

**PENNSYLVANIA-AMERICAN WATER COMPANY**

**2017 GENERAL BASE RATE CASE**

**R-2017-2595853**

**STATEMENT NO. 12**

**DIRECT TESTIMONY OF PAUL R. HERBERT**

**EXHIBITS NO. 12-A, 12-B**

**WATER OPERATIONS COST OF SERVICE**

**AS OF DECEMBER 31, 2018,**

**CUSTOMER CLASS DEMAND STUDY**

PAWC STATEMENT NO. 12  
DOCKET NO. R-2017-2595853

BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION

DIRECT TESTIMONY OF  
PAUL R. HERBERT

ON BEHALF OF PENNSYLVANIA-AMERICAN WATER COMPANY

CONCERNING

COST OF SERVICE ALLOCATION

AND

CUSTOMER RATE DESIGN

DOCKET NO. R-2017-2595853

APRIL 28, 2017

BEFORE THE PENNSYLVANIA PUBLIC UTILITY COMMISSION

RE: PENNSYLVANIA-AMERICAN WATER COMPANY

DOCKET NO. R-2017-2595853

DIRECT TESTIMONY OF PAUL R. HERBERT

Line  
No.

1 **Q. Please state your name and address.**

2 A. My name is Paul R. Herbert. My business address is 207 Senate Avenue,  
3 Camp Hill, Pennsylvania.

4 **Q. By whom are you employed?**

5 A. I am employed by Gannett Fleming Valuation and Rate Consultants, LLC.

6 **Q. Please describe your position with Gannett Fleming Valuation and Rate**  
7 **Consultants, LLC, and briefly state your general duties and**  
8 **responsibilities.**

9 A. I am President. My duties and responsibilities include the preparation of  
10 accounting and financial data for revenue requirement and cash working  
11 capital claims, the allocation of cost of service to customer classifications,  
12 and the design of customer rates in support of public utility rate filings.

13 **Q. Have you presented testimony in rate proceedings before a regulatory**  
14 **agency?**

15 A. Yes. I have testified before the Pennsylvania Public Utility Commission  
16 (“Commission”), the New Jersey Board of Public Utilities, the Public Utilities  
17 Commission of Ohio, the Public Service Commission of West Virginia, the  
18 Kentucky Public Service Commission, the Iowa State Utilities Board, the  
19 Virginia State Corporation Commission, the Missouri Public Service

1 Commission, the New Mexico Public Regulation Commission, the Public  
2 Utilities Commission of the State of California, the Illinois Commerce  
3 Commission, the Delaware Public Service Commission, the Arizona  
4 Corporation Commission, the Connecticut Department of Public Utility  
5 Control, the Idaho Public Utilities Commission, the Hawaii Public Utilities  
6 Commission, the New York State Public Service Commission, and the  
7 Tennessee Regulatory Authority, concerning revenue requirements, cost of  
8 service allocation, rate design and cash working capital claims. A list of  
9 cases in which I have testified is attached to my testimony.

10 **Q. What is your educational background?**

11 A. I have a Bachelor of Science Degree in Finance from the Pennsylvania State  
12 University, University Park, Pennsylvania.

13 **Q. Would you please describe your professional affiliations?**

14 A. I am a member of the American Water Works Association (“AWWA”) and  
15 served as a member of the Management Committee for the Pennsylvania  
16 Section. I am also a member of the Pennsylvania Municipal Authorities  
17 Association. In 1998, I became a member of the National Association of  
18 Water Companies as well as a member of its Rates and Revenue  
19 Committee.

20 **Q. Briefly describe your work experience.**

21 A. I joined the Valuation Division of Gannett Fleming Corddry and Carpenter,  
22 Inc., predecessor to Gannett Fleming, Inc., in September 1977, as a Junior  
23 Rate Analyst. Since then, I advanced through several positions and was  
24 assigned the position of Manager of Rate Studies on July 1, 1990. On June

1 1, 1994, I was promoted to Vice President and Senior Vice President in  
2 November 2003. On July 1, 2007, I was promoted to my current position as  
3 President.

4 While attending Penn State, I was employed during the summers of  
5 1972, 1973 and 1974 by the United Telephone System - Eastern Group in its  
6 accounting department. Upon graduation from college in 1975, I was  
7 employed by Herbert Associates, Inc., Consulting Engineers (now Herbert  
8 Rowland and Grubic, Inc.), as a field office manager until September 1977.

9 **Q. What is the purpose of your testimony in this proceeding?**

10 A. My testimony is in support of the cost of service allocation and rate design  
11 studies conducted under my direction and supervision for the Pennsylvania-  
12 American Water Company's ("PAWC" or the "Company") Water Operations,  
13 Wastewater Operations Excluding Scranton and the Scranton Wastewater  
14 Operations.

15 **Q. Have you prepared exhibits presenting the results of your study?**

16 A. Yes. Exhibit No. 12-A presents the results of the allocation of pro forma cost  
17 of service for Water Operations as of December 31, 2018. Exhibit No. 12-B  
18 presents the results of the Customer Class Demand Study in support of the  
19 demand factors used in the cost of service allocation study for Water  
20 Operations. Also, the Appendix to Exhibit No. 12-A contains the response to  
21 Rate Structure and Cost of Service Filing Requirement No. RS1. .

22 Exhibit Nos. 12-C, 12-D and 12-E set forth the proposed rate design  
23 and the proof of revenues under present and proposed rates for Water

1 Operations, Wastewater Operations Excluding Scranton and Scranton  
2 Wastewater Operations, respectively.

3 Exhibit Nos. 12-F and 12-G, present the results of the cost of service  
4 allocation studies for Wastewater Operations Excluding Scranton and  
5 Scranton Wastewater Operations, respectively.

6 **Q. Please describe the revenue requirements included in the cost of**  
7 **service study for water operations being presented in this case.**

8 A. The cost of service study for Water Operations I prepared for this case is  
9 based upon the Company's revenue requirement for water operations  
10 including a portion of the revenue requirement of its wastewater operations,  
11 as authorized by Section 1311(c) of the Public Utility Code. . The  
12 development of the revenue requirement for Water Operations, including the  
13 revenue requirement allocated to Water Operations from the Company's  
14 Wastewater Operations, is explained by Mr. Nevirauskas in PAWC  
15 Statement No. 1. Using the total revenue requirement for Water Operations  
16 developed by the Company in the manner described by Mr. Nevirauskas, I  
17 prepared the cost of service study for the Company's Water Operations set  
18 forth in Exhibit No. 12-A. The cost of service study allocates among  
19 customer classes: (1) the entire revenue requirement of the Company's  
20 Water Operations; and (2) the portion of the revenue requirement of the  
21 Company's Wastewater Operations (including Scranton) that will not be  
22 recovered from wastewater customers under the Company's proposed  
23 wastewater rates, which I will refer to, collectively, as the cost of service or  
24 total revenue requirement.

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**COST OF SERVICE ALLOCATION – WATER OPERATIONS**

**Q. Briefly describe the purpose of your cost of water service allocation study.**

A. The study applies generally accepted cost of service principles and procedures to allocate the total revenue requirement to the residential, commercial, industrial, public, other water utilities, private fire protection and public fire protection classifications. The results of the cost of service study indicate the relative cost responsibilities of each class of customers. The allocated cost of service is one of several criteria that are appropriately considered in designing customer rates to produce the required revenues.

**Q. Have you prepared an exhibit that sets forth the results of your studies?**

A. Yes. As I previously noted, Exhibit No. 12-A sets forth the results of my allocation of the pro forma cost of service as of December 31, 2018, and the customer rates the Company is proposing in order to produce pro forma revenues equal to its revenue requirement.

**Q. Please describe the method of cost allocation that was used in your study.**

A. The base-extra capacity method, as described in the 2017 (seventh edition) and prior editions of the Water Rates Manual published by AWWA, was used to allocate the pro forma costs that comprise the total revenue requirement. It is a recognized method for allocating the cost of providing water service to customer classifications in proportion to each classification's

1 use of the commodity, facilities, and services of a water utility and has been  
2 accepted by this Commission for that purpose. Indeed, it is the method that  
3 was used in the Company's prior rate cases, including its last water base  
4 rate case at Docket No. R-2013-2355276, and has been accepted by the  
5 Commission for use by the Company and other water utilities in the  
6 Commonwealth.

7 **Q. Is the base-extra capacity method described in Exhibit No. 12-A?**

8 A. Yes. It is described on pages 3 and 4 of the exhibit.

9 **Q. Please describe the procedure followed in the cost allocation study.**

10 A. Each identified category of cost in the pro forma cost of service was  
11 allocated to the customer classifications through the use of appropriate  
12 allocation factors. This allocation is presented in Schedule D on pages 11  
13 through 16 of Exhibit No. 12-A. The categories of cost, which consist of  
14 operation and maintenance expenses, depreciation expense, taxes and  
15 income available for return, are identified in column 1 of Schedule D. The  
16 costs in each category, shown in column 3, are allocated to the several  
17 customer classifications based on allocation factors referenced in column 2.  
18 The development of the allocation factors is presented in Schedule E of the  
19 exhibit.

20 I will use some of the larger cost items to illustrate the principles and  
21 considerations used in the cost allocation methodology. Purchased water,  
22 purchased electric power and treatment chemicals are examples of costs  
23 that tend to vary with the amount of water consumed and are, therefore,  
24 considered base costs. These costs are allocated to the several customer



1 classifications in direct proportion to the average daily consumption of those  
2 classifications through the use of Factor 1. The development of Factor 1 is  
3 shown in Schedule E on page 17 of Exhibit No. 12-A.

4 Other source-of-supply, water treatment and transmission costs are  
5 associated with meeting usage requirements in excess of the average. This  
6 means that these costs are incurred generally to meet maximum day  
7 requirements. Costs of this nature were allocated to customer classifications  
8 partially as base costs (i.e., in proportion to average daily consumption,  
9 pursuant to Factor 1), partially as maximum day extra capacity costs (i.e., in  
10 proportion to maximum day extra capacity, pursuant to Factor 2) and, for  
11 certain pumping stations and transmission mains, partially as fire protection  
12 costs (i.e., pursuant to Factor 3). Factors 2 and 3 are developed in  
13 Schedule E, on pages 17 through 20, of Exhibit No. 12-A.

14 Costs associated with storage facilities and the capital costs of  
15 distribution mains were allocated partly on the basis of average consumption  
16 and partly on the basis of maximum hour extra demand, including the  
17 demand for fire protection service, because these facilities are designed to  
18 meet maximum hour and fire demand requirements. The development of  
19 Factor 4, which is used for these allocations, is shown in Schedule E, on  
20 pages 21 through 22 of Exhibit No. 12-A. Fire demand costs were allocated  
21 to public and private fire protection service and to general service in  
22 proportion to the relative potential demands on the system from hydrants  
23 and fire services and from commercial service lines sized to provide both fire  
24 protection and general service.

1           Costs associated with pumping facilities and the operation and  
2 maintenance of mains were allocated on the combined bases of maximum  
3 day and maximum hour extra capacity because these facilities serve both  
4 functions. The relative weightings of Factor 3 (maximum day) and Factor 4  
5 (maximum hour) for pumping facilities and the operation and maintenance of  
6 mains were based on the functional use of pumps and footage of mains,  
7 respectively, serving maximum day and maximum hour functions. The  
8 weighted factors, identified as Factor 5, Factor 5A and Factor 8, are  
9 developed on pages 23, 24, and 26 of Exhibit No. 12-A.

10           Costs associated with meters and services were allocated to  
11 customer classifications in proportion to the capital costs of the sizes and  
12 quantities of meters and services serving each classification. The factors for  
13 allocating the cost of meters and services, identified as Factor 10 and Factor  
14 11, are developed on pages 27 through 29 of Exhibit No. 12-A.

15           The costs of customer accounting, billing and collecting were allo-  
16 cated on the basis of the number of customers for each customer  
17 classification. The costs of meter reading were allocated on the basis of the  
18 pro forma number of meters by classification. These factors, identified as  
19 Factor 14 and Factor 15, are developed on page 31 of Exhibit No. 12-A.  
20 Bad Debt expense was allocated based on the average net write-offs for  
21 2016 (Factor 22), as shown on page 37.

22           Administrative and general costs were allocated on the basis of  
23 allocated direct costs excluding those costs that require little administrative  
24 and general expense, such as purchased water, power, chemicals, and

1 waste disposal. The factor for this allocation, identified as Factor 16, is  
2 developed on page 32 of Exhibit No. 12-A.

3 Annual depreciation accruals were allocated on the basis of the  
4 function of the facilities in each plant account to which depreciation expense  
5 is recorded. The original cost less accrued depreciation of utility plant in  
6 service was also allocated based on the function of the plant recorded in  
7 each account for the purpose of developing Factor 19, which is used to  
8 allocate items such as return and income taxes. Factor 19 is developed on  
9 pages 34 through 36 of Exhibit No. 12-A.

10 **Q. What was the source of the total cost of service data set forth in**  
11 **column 3 of Schedule D of Exhibit No. 12-A?**

12 A. The pro forma costs of service were furnished by the Company and are the  
13 same as those set forth in PAWC Exhibit No. 3-A.

14 **Q. Refer to Schedule E, pages 18 through 22, of Exhibit No. 12-A, and**  
15 **explain the source of the system maximum day and maximum hour**  
16 **ratios used in the development of Factors 2, 3 and 4.**

17 A. The ratios were based on a review of experienced Company data. The  
18 maximum day ratio of 1.4 times the average day approximates the ratio of  
19 maximum daily send-out experienced by the Company in 1988, 1995, 1996,  
20 1999 and 2003. The maximum hour ratio of 2.1 times the average hour  
21 approximates the results of an analysis that was performed to determine the  
22 peak hour consumption experienced by the Company's three largest  
23 operating districts.

1 **Q. Are the system maximum day and maximum hour ratios the same as**  
2 **those used in studies presented on behalf of the Company in prior**  
3 **proceedings before this Commission?**

4 A. Yes, they are.

5 **Q. Are the customer class extra capacity factors the same as those used**  
6 **in the most recent prior study for the Company?**

7 A. No. In the settlement in the Company's 2011 base rate case at Docket No.  
8 R-2011-2232243, the parties agreed that the Company would prepare a new  
9 customer class demand study and submit the results 30 days before its next  
10 water base rate filing following the completion of the study. The demand  
11 study was not completed prior to the Company filing its 2013 base rate case.  
12 Consequently, this is the first base rate case following the completion of the  
13 demand study. Accordingly, the Company complied with the terms of the  
14 settlement of its 2011 case and submitted and served upon the parties the  
15 customer class demand study at the end of March 2017. The demand study  
16 is also provided as Exhibit No. 12-B. The extra capacity factors used in the  
17 cost of service allocation study (Exhibit No. 12-A) reflect the results of the  
18 customer class demand study.

19 **Q. How was the customer class demand study conducted?**

20 A. A detailed explanation of the methods and procedures used, the sampling  
21 techniques, the areas and customers monitored, the results of the  
22 monitoring during the 2013-2015 period, and the conclusions from the study  
23 results are described in the text of the study provided in Exhibit No. 12-B.

1 **Q. Returning to Exhibit No. 12-A, did you make any adjustments to the**  
2 **cost allocation study?**

3 A. Yes, four adjustments were made to the study. I will describe each  
4 adjustment and explain why it was made.

5 **Q. Please explain the first adjustment.**

6 A. The first adjustment was made to exclude the volume of contract sales  
7 under Riders DIS (Demand Industrial Sales) and DRS (Demand Resale  
8 Sales) in developing the allocation factors for the industrial classification and  
9 the sales for resale – Group A classification. As a result, costs are allocated  
10 only to the non-Rider DIS and non-Rider DRS customers. Correspondingly,  
11 the revenues received from those contract sales of \$4,520,865 were  
12 deducted from the total cost of service and from each of the classes of  
13 service, as shown on page 6 of 6 of Schedule D of Exhibit No. 12-A.

14 **Q. Why did you make this adjustment?**

15 A. This adjustment was made in order to provide a more meaningful  
16 comparison of allocated costs and revenues. Including contract sales would  
17 inappropriately reduce the relative rate of return for the applicable class  
18 because revenues from the contract sales reflect contract rates that, to  
19 address competitive situations and avoid loss of load (or gain incremental  
20 load), are lower than the non-Rider DIS and non-Rider DRS rates. By  
21 excluding contract sales, as I have done, the resulting cost of service and  
22 revenues properly reflect the costs and the rates for non-contract customers.  
23 The Commission, in approving Riders DIS and DRS, found that those riders  
24 create benefits for all of the Company's customers by preserving or

1 attracting incremental sales that, because of competitive forces, could not  
2 otherwise be made. Accordingly, the revenues derived from Rider DIS and  
3 Rider DRS customers are reflected as deductions from all classes' cost of  
4 service.

5 **Q. Please describe the second adjustment.**

6 A. The second adjustment excludes from the extra capacity portion of Factors  
7 2, 3 and 4 the curtailment volumes associated with service provided under  
8 the Company's industrial curtailment rate schedule. This adjustment  
9 properly accounts for the fact that curtailment volumes are interruptible and  
10 that a customer, to be eligible for this service, is required to meet certain  
11 minimum load factor requirements and have sufficient on-site storage  
12 capacity to meet its demands during periods of curtailment or interruption.  
13 This adjustment reflects the fact that a customer on this rate does not  
14 impose extra-capacity demand costs.

15 **Q. Are the volumes associated with curtailment service included in the  
16 base portion of Factors 2, 3 and 4?**

17 A. Yes, they are.

18 **Q. Please describe the third adjustment.**

19 A. The third adjustment reallocates the unrecovered portion of public fire  
20 protection costs to the residential, commercial, industrial and public  
21 classifications. This was done to comply with Section 1328 of the Public  
22 Utility Code, which provides that public fire hydrant rates may only recover  
23 25% of the cost of public fire protection service and that the unrecovered

1 portion should be recovered in the fixed charges of other customer  
2 classifications.

3 **Q. How did you allocate the unrecovered portion of public fire service**  
4 **costs?**

5 A. Consistent with the statutory requirement that these costs are to be  
6 recovered in fixed charges, I allocated the unrecovered public fire costs  
7 using Factor 21, which is based on the meter equivalents of the residential,  
8 commercial, industrial and public classifications.

9 **Q. Please describe the fourth adjustment.**

10 A. As discussed earlier, the Company is adding a portion of the revenue  
11 requirement of its wastewater operations to the revenue requirement of its  
12 water operations.. Accordingly, the fourth adjustment to the water cost of  
13 service study allocates a portion of the Company's total wastewater cost of  
14 service to the cost of service of the Company's water operations. The  
15 wastewater cost of service allocated to water operations is the cost of  
16 wastewater service less the revenues the Company's proposed wastewater  
17 rates are expected to produce.

18 **Q. What is the total amount of wastewater revenue requirement allocated**  
19 **to the Company's water operations?**

20 A. As shown in column 3 of Schedule A-1 of Exhibit No. 12-A, the wastewater  
21 revenue requirement allocated to the cost of water service is \$13,685,763.  
22 In addition, anticipated higher penalty revenue as a result of recovering the  
23 wastewater cost of service will add \$119,424 to the total cost recovery or  
24 \$13,805,187.

1 **Q. Have you summarized the results of your cost allocation study?**

2 A. Yes. The results for the combined water and wastewater operations are  
3 summarized in columns 2, 3 and 4 of Schedule A on page 6 of Exhibit No.  
4 12-A. Columns 2 (water), 3 (wastewater) and 4 (total water and wastewater)  
5 set forth the total allocated pro forma cost of service as of December 31,  
6 2018 for each customer classification identified in column 1. Column 5  
7 presents each customer classification's cost responsibility as a percent of  
8 the total cost.

9 **Q. Have you compared these cost responsibilities with the proportionate**  
10 **revenue under existing rates for each customer classification?**

11 A. Yes. Allocated cost responsibilities (column 5) can be compared to the  
12 percentage revenue under present rates (column 9), as shown on Schedule  
13 A of Exhibit 12-A. Column 8 of Schedule A is the summation of present rate  
14 revenues for water (column 6) and wastewater (column 7) operations. The  
15 percentage cost responsibilities (relative cost of service) (column 5) can be  
16 compared to the percentage of pro forma revenues (relative revenues) under  
17 proposed rates (column 13), as shown on Schedule A of Exhibit No. 12-A.

18 **Q. Have you prepared a similar comparison for water operations only?**

19 A. Yes, I have. Schedule A-1, on page 8 of Exhibit No. 12-A, shows, in column  
20 2, the results of the allocation of the water cost of service to the various  
21 customer classifications. Column 3 shows the portion of wastewater service  
22 revenue requirement allocated to customer classifications, and column 4 is  
23 the summation of columns 2 and 3. Column 4 shows the total cost of  
24 service to be recovered from water customers. The allocated cost



1 responsibilities (column 5) can be compared to the percentage revenue  
2 under existing rates (column 7), as shown on Schedule A-1 of Exhibit No.  
3 12-A. A similar comparison of the percentage cost responsibilities (relative  
4 cost of service) and the percentage of pro forma revenues (relative  
5 revenues) under proposed rates can be made from columns 5 and 9 of  
6 Schedule A-1 of Exhibit No. 12-A.

7  
8 **COST OF SERVICE ALLOCATION – WASTEWATER OPERATIONS**

9 **EXCLUDING SCRANTON**

10 **Q. Please describe the overall cost of service allocation for the**  
11 **Company’s Wastewater Operations, excluding Scranton.**

12 **A.** The cost of service allocation study for the Company’s Wastewater  
13 Operations, excluding Scranton, includes the combined wastewater revenue  
14 requirements for the Company’s Wastewater Rate Zones 1 through 11.

15 The purpose of the study was to allocate the total cost of service,  
16 which is the total revenue requirement, to the several customer  
17 classifications. In the study, the total costs were allocated to the residential,  
18 non-residential, large industrial, and bulk use customer classifications in  
19 accordance with generally accepted cost of service principles and  
20 procedures. For the purposes of cost allocation, small industrial customers  
21 are included in the non-residential class, which also includes commercial  
22 and public customers. Two large industrial customers are included in the  
23 large industrial class. The bulk use class, which also includes the Veterans  
24 Administration Hospital, is served from the Coatesville system.

1 **Q. Have you prepared an exhibit presenting the results of your study?**

2 A. Yes. The results of my allocation of the pro forma cost of service as of  
3 December 31, 2018, and proposed customer rates to produce the pro forma  
4 revenue requirement as of that date are presented in Exhibit No. 12-F.

5 **Q. Please describe the method of cost allocation that was used in your**  
6 **study.**

7 A. I used the functional cost allocation methodology described in “Financing  
8 and Charges for Wastewater Systems”, Manual of Practice No. 27,  
9 published by the Water Environment Federation (“Manual of Practice No.  
10 27”). This method allocates the cost of providing wastewater service to  
11 customer classifications in proportion to each classification’s use of the  
12 service provider’s facilities and services. Costs are assigned to cost  
13 components using predominant operational purposes as cost-causative  
14 factors. The functional cost method is generally accepted as a sound  
15 method for allocating the cost of wastewater service.

16 **Q. What procedures did you use to apply the cost allocation methodology**  
17 **for wastewater operations?**

18 A. Each element of the cost of service is allocated to customer classifications  
19 according to the functional categories of flow, infiltration and inflow (“I&I”),  
20 customer facilities and customer accounting. With the exception of certain  
21 depreciation and rate base items that are directly assigned to the bulk use  
22 class, the functional costs are allocated to customer classifications based on  
23 the amount of flow contributed to the system, the amount of I&I allocated to  
24 each class, and the number and relative size of customers.

1 **Q. What costs have you directly assigned to the bulk use class?**

2 A. I have directly assigned certain components of rate base and annual  
3 depreciation expense related to wastewater treatment, gravity mains, and  
4 manholes based on the result of the allocation in the 2010 Coatesville cost  
5 of service study in Docket R-2010-216612 (“Prior Cost of Service Study”).  
6 This study allocated Coatesville Wastewater System capital costs to the bulk  
7 users in accordance with the design-basis methodology described in Manual  
8 of Practice No. 27. and the I&I study submitted in compliance with the terms  
9 of the settlement at Docket No. R-2008-2032689. Pursuant to the terms of  
10 that settlement, the Company conducted a comprehensive study to  
11 determine the current and future flow volumes for each classification and the  
12 volume of I&I in the system as it relates to direct and bulk customers. The  
13 study was submitted with the Company’s wastewater base rate filing at  
14 Docket No. 2010-2166212 and was used in determining the cost of service  
15 for the bulk user class in that case. In this case, because there are bulk  
16 users only in the Coatesville service area, it is appropriate to continue to  
17 allocate certain capital costs related to treatment and mains to the bulk user  
18 class based on the Prior Cost of Service Study and I&I study.

19 **Q. What is the basis for the volumes used to allocate costs to customer**  
20 **classifications in Factor 1?**

21 A. Factor 1 is used to allocate costs related to wastewater treatment. In Factor  
22 1, for the residential and non-residential classes, the flows were based on  
23 pro forma water usage billing determinants multiplied by a factor of 88%,  
24 consistent with the Coatesville I&I study, which determined that 88% of water

1 use is returned to the sewer system. I then added average daily I&I in  
2 column 3. Using the Company's flow records for Wastewater Rate Zones 1,  
3 2 and 3 (which represent 80% of the Company's wastewater flow excluding  
4 Scranton), it was determined that 37.5% of the average daily flow was from  
5 I&I. Except for the bulk use class, 1/3 of I&I was allocated to the customer  
6 classes based on average daily flow and 2/3 was allocated based on service  
7 equivalents. The I&I allocated to the bulk use class was based on the  
8 amount allocated in Factor 1 in the Prior Cost of Service Study.

9 **Q. Please give a similar description of Factor 2.**

10 A. Factor 2 is used to allocate costs related to collection. This factor was  
11 calculated in a similar manner as Factor 1 except that, based on Company  
12 records, maximum day volumes were found to be 3 times total average flow.  
13 Except for the bulk use class, 1/3 of I&I was allocated to the customer  
14 classes based on average daily flow and 2/3 was allocated based on service  
15 equivalents. The I&I allocated to the bulk use class was based on the  
16 amount allocated in Factor 2 in the Prior Cost of Service Study.

17 **Q. Please explain the factors used to allocate capital costs.**

18 A. Factors 3 and 3A are similar to Factors 1 and 2 except that Factors 3 and 3A  
19 exclude the bulk use class because assets for these customers have been  
20 directly assigned.

21 **Q. Please explain the remaining cost allocation factors.**

22 A. Factors 4 and 5 were used to allocate customer facilities and customer  
23 accounting costs. These factors were based on the number and relative size  
24 of the customers.

1 Factor 6 is a composite factor used to allocate employee pension and  
2 benefit expenses and payroll taxes. Factor 6 is based on the allocation of  
3 direct labor expense.

4 Factors 7 and 8 are based on the allocation of plant in service and  
5 rate base, respectively. Factor 7 allocates other rate base elements and  
6 Factor 8 is used to allocate return and taxes.

7 Factor 9 is based on the total cost of service and is used to allocate  
8 regulatory commission expense and other revenues.

9 Factor 10 is used to allocate administrative and general expenses and  
10 is based on the allocation of all other operating expenses exclusive of  
11 power, chemicals and waste disposal. Factor 11 allocates cash working  
12 capital and is based on the allocation of all operating expenses.

13 **Q. Please explain the procedure for allocating costs to the several**  
14 **customer classifications.**

15 A. The items of cost, which include operation and maintenance expenses,  
16 depreciation expense, taxes and income available for return, are identified in  
17 column 1 of Schedule D. The cost of each item, shown in column 3, is  
18 allocated to the several customer classifications based on allocation factors  
19 referenced in column 2. The development of the allocation factors is  
20 presented in Schedule E of the exhibit.

21 **Q. What was the source of the total cost of service data set forth in**  
22 **column 3 of Schedule D of Exhibit No. 12-F?**

23 A. The pro forma costs of service were furnished by the Company and are the  
24 same as those set forth in Exhibit No. 3-A. This pro forma cost of service

1 was reduced by \$3,429,475 (\$3,400,000 in revenue requirement and an  
2 additional \$29,475 in penalty revenue) that is proposed to be recovered in  
3 water rates. The resulting increase in revenue requirement to be recovered  
4 from wastewater rates is \$4,093,984 or approximately 17% over present  
5 rates. This increase is similar to the increase proposed in water revenues.

6 **Q. Have you summarized the results of your cost allocation study?**

7 A. Yes. The results are summarized in columns 1, 2 and 3 of Schedule A of  
8 Exhibit No. 12-F. Column 2 sets forth the total allocated pro forma cost of  
9 service as of December 31, 2018 for each customer classification identified  
10 in column 1. Column 3 presents each customer classification's cost respon-  
11 sibility as a percent of the total cost.

12 **Q. Have you compared these cost responsibilities with the proportionate  
13 revenue under existing rates for each customer classification?**

14 A. Yes. A comparison of the allocated cost responsibilities and the percentage  
15 revenue under existing rates can be made by comparing columns 3 and 5 of  
16 Schedule A of Exhibit 12-F. A similar comparison of the percentage cost  
17 responsibilities (relative cost of service) and the percentage of pro forma  
18 revenues (relative revenues) under proposed rates can be made by  
19 comparing columns 3 and 7 of Schedule A of Exhibit No. 12-F. The rate of  
20 return by customer classification under present and proposed rates is set  
21 forth on Schedules B and C, respectively.

1 **COST OF SERVICE ALLOCATION – SCRANTON WASTEWATER OPERATIONS**

2 **Q. Why did you prepare a separate cost of service study for Scranton**  
3 **Wastewater Operations?**

4 A. The separate cost of service study for the Scranton Wastewater Operations  
5 was prepared to comply with the Commission’s Order at Docket No. A-2016-  
6 2537209, which granted the Joint Application of PAWC and the Sewer  
7 Authority of the City of Scranton (“Scranton Sewer Authority” or “SSA”) for  
8 approval of PAWC’s acquisition of substantially all of SSA’s wastewater  
9 assets. The Commission’s Order states as follows:

10 First, we shall direct PAWC include a cost of service study  
11 that fully separate the costs of providing stormwater services  
12 in the SSA service area. Moreover, PAWC shall address the  
13 pros and cons of designing stormwater rates on this separate  
14 basis.

15 Second, PAWC shall file a cost of service study that  
16 removes all costs and revenue associated with the SSA  
17 operations (both wastewater and stormwater) and, using the  
18 same rate design methodology it proposes be adopted in the  
19 case, develop rates that exclude the impact of the SSA  
20 acquisition included in the case rate filing. These studies will  
21 enable the parties in the next base rate case and this  
22 Commission to better evaluate the rate impacts of this  
23 transaction of PAWC’s existing customers. Both studies shall  
24 be submitted at the time of filing the next base rate case. The  
25 requirements of filing these two items is not intended to limit or  
26 affect what PAWC may propose as rates or the positions that  
27 it or any party, including the Commission, may take.  
28

29 **Q. Please describe the cost of service allocation for the Company’s**  
30 **Scranton Wastewater Operations.**

31 A. The cost of service allocation study is based on the revenue requirement  
32 developed by the Company in Exhibit 3-A for the Scranton Wastewater

1 Operations. The study allocated the cost of service to residential, non-  
2 residential, large industrial, and stormwater classifications.

3 **Q. Have you prepared an exhibit presenting the results of your study?**

4 A. Yes. The results of my allocation of the pro forma cost of service as of  
5 December 31, 2018, and proposed customer rates as of that date are  
6 presented in Exhibit No. 12-G.

7 **Q. Please describe the method of cost allocation that was used in your  
8 study.**

9 A. For this study I also used the functional cost allocation methodology  
10 described in Manual of Practice No. 27. I modified the allocation method in  
11 order to determine the incremental cost related to handling stormwater for a  
12 combined sewer system (“CSS”) and combined sewer overflows (“CSO”).

13 **Q. What procedures did you use to apply the cost allocation methodology  
14 for Scranton Wastewater Operations?**

15 A. Each element of the cost of service is allocated to customer classifications  
16 according to the functional categories of sanitary flow (including normal I&I),  
17 stormwater introduced from surface sources, customer facilities and  
18 customer accounting. With the exception of certain operating costs,  
19 depreciation, and rate base items that are directly assigned to either the  
20 sanitary system or to the stormwater function, the functional costs are  
21 allocated to customer classifications based on the amount of flow  
22 contributed to the system, the amount of I&I allocated to each class, the  
23 volume of stormwater, and the number and relative size of customers.



1 **Q. What costs have you directly assigned to the sanitary sewer**  
2 **classifications?**

3 A. I directly assigned rate base items and annual depreciation expense  
4 associated with pumping stations, wastewater treatment structures and  
5 equipment, gravity mains, and manholes to the sanitary sewer classes  
6 (residential, non-residential and large industrial). The Scranton wastewater  
7 collection system is not entirely a CSS. Approximately 63% of the collection  
8 system is combined sewers and the remaining 37% comprises sanitary  
9 sewers only. Therefore, for gravity mains, after assigning specific  
10 stormwater assets to the stormwater class described below, I allocated 37%  
11 of the remaining costs of gravity mains to the sanitary classes, and I  
12 allocated 63% on a combined system basis. The cost of manholes in  
13 Account 361.2 were allocated in the same manner.

14 The Froude Ave. pumping station serves only sanitary sewers and,  
15 therefore, its cost was assigned solely to the sanitary classifications. The  
16 remaining pumping stations were allocated on a combined system basis.

17 For the wastewater treatment plant, a detailed analysis of the  
18 structures account and the equipment account was performed in order to  
19 identify the portions of the plant specifically related to secondary sanitary  
20 treatment. The portions of the plant thus identified were allocated to the  
21 sanitary classifications. The remaining portions of the wastewater treatment  
22 structures and equipment accounts, sized to handle 60 mgd of flow, was  
23 assigned 41.67% (25 mgd) to the sanitary classes and 58.33% (35 mgd) to  
24 stormwater.

1 **Q. What costs have you directly assigned to the stormwater**  
2 **classification?**

3 A. I directly assigned operating labor for five collection system employees who  
4 are specifically tasked with operating and maintaining the CSO assets within  
5 the collection system. In addition to the pumping stations and portions of the  
6 treatment plant related to stormwater that I previously discussed, I also  
7 identified rate base items and associated annual depreciation expense for  
8 specific CSO assets within Account 361.10, Gravity Mains. These assets  
9 include catch basins, CSO outfalls, regulator chambers, diversion manholes,  
10 culverts, a detention basin, and biofiltration catch basin systems. The costs  
11 of these assets were directly assigned to the stormwater classification.

12 **Q. What other costs were directly assigned to the stormwater function?**

13 A. For Account 391, Transportation Equipment, the cost of one vactor truck and  
14 the cost of a street sweeper were allocated directly to stormwater.

15 **Q. What is the basis for the volumes used to allocate costs to customer**  
16 **classifications for operating and maintenance expenses?**

17 A. Factors 1 and 2 are used to allocate operation and maintenance costs  
18 related to wastewater collection and treatment. For Factor 1, for the  
19 residential, non-residential, and large industrial classes, the flows were  
20 based on pro forma water usage billing determinants multiplied by a factor of  
21 88%, consistent with the Coatesville I&I study. I then added average daily I&I  
22 in column 3. Using Company flow records for Wastewater Rate Zones 1, 2  
23 and 3 (which represent 80% of the Company's wastewater flow excluding  
24 Scranton), it was determined that 37.5% of the average daily flow was from

1 I&I. One-third of the I&I was allocated to the customer classes based on  
2 average daily flow and 2/3 was allocated based on service equivalents using  
3 Factor 1A.

4 Factor 2 is based on average daily sanitary flows from Factor 1 plus  
5 average daily stormwater flow. The total wastewater flow (sanitary and  
6 stormwater) is based on the experienced average daily total flow of 10.535  
7 mgd.

8 **Q. Please explain the factors used to allocate the capital costs.**

9 A. Factors 3 and 4 are similar to Factors 1 and 2 except that Factors 3 and 4  
10 include peak flows. For Factor 3, the total peak sanitary flow is based on 25  
11 mgd, which reflects additional I&I under peak conditions. For Factor 4, the  
12 total peak wastewater flow is based on 60 mgd, with the addition of 35 mgd  
13 of peak stormwater flow.

14 **Q. Please explain the remaining cost allocation factors.**

15 A. Factors 5 and 6 were used to allocate customer facilities and customer  
16 accounting costs. These factors were based on the number and relative size  
17 of the customers.

18 Factor 7 is a composite factor used to allocate employee pension and  
19 benefit expenses and payroll taxes. Factor 7 is based on the allocation of  
20 direct labor expense.

21 Factors 8 and 9 are based on the allocation of plant in service and  
22 rate base, respectively. Factor 8 allocates other rate base elements, and  
23 Factor 9 is used to allocate return and taxes.

1 Factor 10 is based on the total cost of service and is used to allocate  
2 regulatory commission expense and other revenues. Factor 10A is based  
3 on the total cost of service with stormwater costs reallocated to the sanitary  
4 classes and is used to allocate the portion of the cost of service for Scranton  
5 wastewater operations to be recovered from water rates.

6 Factor 11 is used to allocate administrative and general expenses and  
7 is based on the allocation of all other operating expenses exclusive of  
8 power, chemicals and waste disposal. Factor 12 allocates cash working  
9 capital and is based on the allocation of all operating expenses.

10 **Q. Please explain the procedure for allocating costs to the several**  
11 **customer classifications.**

12 A. The items of cost, which include operation and maintenance expenses,  
13 depreciation expense, taxes and income available for return, are identified in  
14 column 1 of Schedule C. The cost of each item, shown in column 3, is  
15 allocated to the several customer classifications based on allocation factors  
16 referenced in column 2. The development of the allocation factors is  
17 presented in Schedule D of the exhibit.

18 **Q. What was the source of the total cost of service data set forth in**  
19 **column 3 of Schedule C of Exhibit No. 12-G?**

20 A. The pro forma cost of service were furnished by the Company and are the  
21 same as those set forth in Exhibit No. 3-A. This pro forma cost of service  
22 was reduced by \$10,375,712, which is the amount the Company proposes to  
23 recover in water rates. The revenues under the present Scranton  
24 Wastewater Operation's rates are sufficient to recover the remaining

1 revenue requirement of \$21,963,725. No increase to the Scranton  
2 wastewater rates is proposed at this time.

3 **Q. Have you summarized the results of your cost allocation study?**

4 A. Yes. The results are summarized in columns 1, 2 and 3 of Schedule A of  
5 Exhibit No. 12-G. Column 2 sets forth the total allocated pro forma cost of  
6 service as of December 31, 2018 for each customer classification identified  
7 in column 1. Column 3 presents each customer classification's cost respon-  
8 sibility as a percent of the total cost. The total cost of service associated  
9 with stormwater for the combined system is \$7,899,218, as shown on  
10 Schedule C, page 4 of 4, column 7. This cost was reallocated to the sanitary  
11 classes based on Factor 1A.

12 **Q. Have you compared these cost responsibilities with the proportionate  
13 revenue under existing rates for each customer classification?**

14 A. Yes. A comparison of the allocated cost responsibilities and the percentage  
15 revenue under existing rates can be made by comparing columns 3 and 5 of  
16 Schedule A of Exhibit 12-G. A similar comparison of the percentage cost  
17 responsibilities (relative cost of service) and the percentage of pro forma  
18 revenues (relative revenues) under proposed rates can be made by  
19 comparing columns 3 and 7 of Schedule A of Exhibit No. 12-G. The rate of  
20 return by customer classification under present and proposed rates is set  
21 forth on Schedules B.

1 CUSTOMER RATE DESIGN

2 **Q. What are the appropriate factors to be considered in designing a rate**  
3 **structure?**

4 A. In preparing a proposed rate structure, one should consider the allocated  
5 costs of service, the impact of radical changes from the present rate  
6 structure, the understandability and ease of application of the rate structure,  
7 community and social influences, and the value of service. General  
8 guidelines should be developed with management to determine the extent to  
9 which each of these criteria is to be incorporated in the rate structure to be  
10 designed, inasmuch as the pricing of a commodity or service is a function of  
11 management.

12 **Q. Did the Company's management provide rate design guidelines to you**  
13 **for water rates?**

14 A. Yes, it did. As described in Ms. Lontz's testimony, the Company furnished  
15 the following guidelines: (1) consolidate all rate zones with Rate Zone 1  
16 pursuant to the Single Tariff Pricing policy adopted by the Company and  
17 approved by the Commission, with a proposed two-year phase-in for the  
18 Nittany and McEwensville Rate Zones; (2) increase customer charges to  
19 recover the direct customer costs; (3) increase private fire protection charges  
20 to recover the cost of service; (4) increase the public fire hydrant charges in  
21 all zones that are below 25% of the public fire protection cost of service to a  
22 rate that is 25% of that cost of service; and (5) increase rates by customer  
23 classification in a manner that moves the revenues recovered from each

1 classification toward the indicated cost of service, including the wastewater  
2 revenue requirement of \$13,805,187 allocated to water operations.

3 **Q. How much of the \$13,805,187 of wastewater revenue requirement**  
4 **allocated to Water Operations is attributable to the Scranton**  
5 **Wastewater Operations?**

6 A. The portion of the total of \$13,805,187 attributable to the Scranton  
7 Wastewater Operations is \$10,375,712.

8  
9 **Q. What would be the effect on water rates if the \$10,375,712 attributable**  
10 **to the Scranton Wastewater Operations were not recovered in the**  
11 **proposed water rates?**

12 A. If the \$10,375,712 of Scranton wastewater costs were not included in the  
13 proposed water rates, the proposed first block rate of \$1.2844 per hundred  
14 gallons would decrease to \$1.24898 per hundred gallons. All other rates  
15 would remain the same.

16 **Q. One of the directives in the Commission's Order was for the Company**  
17 **to provide a cost of service study that separates the costs of**  
18 **stormwater in the Scranton wastewater system and to discuss the pros**  
19 **and cons of developing separate stormwater rates for the Scranton**  
20 **wastewater operations. Please comment.**

21 A. As discussed earlier in my testimony, Exhibit No. 12-G shows that the costs  
22 associated with stormwater for the Scranton combined sewer system are  
23 \$7,899,218 annually at the Company's proposed level of revenue

1 requirements, including its proposed overall rate or return for wastewater  
2 operations.

3 I do not believe it would be appropriate to establish separate  
4 stormwater rates in Scranton. When stormwater is combined with sanitary  
5 sewage flow, the combined flow is wastewater, just as in other non-  
6 combined wastewater systems that have significant infiltration. The  
7 customers of Scranton have been paying for their wastewater service  
8 through sewer rates since the system was first established. Nothing has  
9 changed other than ownership. Mr. Nevirauskas discusses recent legislation  
10 that conclusively establishes that the flow of a CSS that combines sanitary  
11 sewer flows and stormwater is entirely “wastewater.” Furthermore, if rates  
12 for the Scranton Wastewater Operations (i.e., the costs of the sanitary sewer  
13 and CSS portions of the system) were designed to recover the full cost of  
14 service (i.e., including costs attributed to the stormwater function)  
15 established in this case, the Scranton Wastewater Operations’ rates would  
16 still be less than the rates currently proposed for Wastewater Zone 1.  
17 Consequently, if **all** of the Scranton Wastewater Operations’ costs were  
18 combined with Wastewater Zone 1 and rates were designed to recover that  
19 composite cost of service, the rates for Wastewater Zone 1, determined on  
20 that composite basis, would also be lower than the rates currently proposed  
21 for Wastewater Zone 1. These indications of relative costs of service both  
22 with and without the separation of stormwater, in addition to the legislative  
23 change discussed earlier, establish that there is no basis to treat stormwater  
24 as a separate form of service for cost of service or rate purposes.



1 **Q. Please describe the guidelines provided to you for designing the**  
2 **Company's proposed wastewater rates.**

3 A. The guidelines were as follows: (1) consolidate wastewater Rate Zones 1  
4 through 10 into Rate Zone 1; (2) propose a separate rate for Rate Zone 11,  
5 New Cumberland, with a 2.5% across-the-board increase; (3) propose that  
6 the wastewater rates for Scranton will remain unchanged; and (4) propose  
7 increases to customer charges and consumption charges for Rate Zone 1 to  
8 better align revenues with the allocated cost of service.

9 **Q. Do the proposed rates comply with these guidelines?**

10 A. Yes, they do.

11 **Q. Please describe the proposed wastewater rates.**

12 A. The proposed Zone 1 wastewater rates provide for a customer charge for  
13 residential customers of \$10.00 per month, customer charges for non-  
14 residential service of \$25.00 per month and customer charges for large  
15 industrial service and bulk users of \$250.00 per month, and also provide for  
16 separate volumetric charges for each classification of service. Zone 11, New  
17 Cumberland, maintains its existing rate structure with a 2.5% across-the-  
18 board increase. As indicated earlier in my testimony, the Company is not  
19 proposing to change the existing wastewater rates for the Scranton  
20 Wastewater Operations.

21 **Q. Please describe the consolidation of water rates proposed in this**  
22 **proceeding.**

23 A. As shown in Schedule H of Exhibit No. 12-A, the metered rates for all  
24 classes of customers in each of the Company's service territories are the

1 same under proposed rates, thereby consolidating all rate zones into Rate  
2 Zone 1, except for the specific contractual rates for public fire protection in  
3 certain municipalities. Also, Rate Zone 40 (Nittany) and Rate Zone 52  
4 (McEwensville) will be consolidated into Rate Zone 1 over a two-year period  
5 by implementing a Phase-in Rider for each of these rate zones as described  
6 in the direct testimony of Ms. Lontz.

7 **Q. Please explain the increases in customer charges for water service.**

8 A. The customer charges for residential, commercial and municipal classes for  
9 all meter sizes in the present Rate Zone 1, including the effect of a roll-in of  
10 a 7.5% Distribution System Improvement Charge (“DSIC”), were increased  
11 by 14.9%. This compares to the overall revenue increase for water sales of  
12 about 17% over present rates, including the 7.5% DSIC. Customer charges  
13 in all other rate zones are being increased to the same rate as the Rate  
14 Zone 1 customer charges.

15 The 5/8-inch customer charge is being increased from \$16.10 (\$15.00  
16 plus a 7.5% DSIC and a 0.13% State Tax Adjustment Surcharge credit) to  
17 \$18.50 per month. This increase continues the movement toward the direct  
18 customer costs of \$18.63 per month, including the unrecovered cost of  
19 public fire service. The direct customer costs for a customer with a 5/8-inch  
20 meter for each classification are set forth on page A-22 of the Appendix to  
21 Exhibit No. 12-A. The fully allocated customer costs for a 5/8-inch metered  
22 customer for each classification are set forth on page A-21 of the Appendix  
23 to Exhibit No. 12-A. The fully allocated customer costs are \$23.63 per  
24 month for a 5/8-inch metered customer.

1 **Q. Why did you perform two calculations customer costs based on (1) all**  
2 **costs allocated to the customer function; and (2) only so-called “direct”**  
3 **customer costs?**

4 A. I believe that customer costs should be determined based on all of the costs  
5 properly allocated to the customer function, and that such costs are the  
6 appropriate basis for determining customer charges. The use of such fully  
7 allocated customer costs is recommended by the AWWA’s Water Rates  
8 Manual as the appropriate way to capture all customer-related costs in the  
9 customer charge. In addition to properly recognizing all customer costs, the  
10 use of fully allocated customer costs to establish the customer charge  
11 provides greater revenue stability by recovering a slightly larger percentage  
12 of the Company’s total revenue requirement through a fixed charge. This  
13 effect is important given that the Company continues to experience declining  
14 per-customer sales and associated declines in revenue per-customer.

15 I prepared and provided the “direct” cost allocation because the  
16 Commission in the past has relied on such “direct” cost allocations to  
17 determine customer charges.

18 **Q. What are the proposed customer charges for the Industrial and Other**  
19 **Water Utilities classes?**

20 A. Customer charges for the Industrial class were increased approximately 40%  
21 in order to move such charges toward the fully allocated customer costs for  
22 industrial customers. Customer charges for other water utilities were  
23 increased 25% in order to move such charges toward the fully allocated  
24 customer costs for other water utilities customers.

1 **Q. What changes are you proposing to private fire protection rates?**

2 A. Because the revenues under present rates are below the indicated cost of  
3 private fire protection service, the Rate Zone 1 base rates for private fire  
4 protection were increased by approximately 28.1%.

5 **Q. Please explain the proposed Public Fire Protection hydrant rates.**

6 A. The current cost of providing public fire protection service is \$68.44 per  
7 month. Section 1328 of the Public Utility Code prohibits increasing public  
8 fire protection rates if the revenues under existing rates recover more than  
9 25 percent of the cost of public fire protection service. The present monthly  
10 rate per hydrant in Rate Zone 1 is \$20.00, or approximately 29.2% of the  
11 cost of service. Therefore, the Company does not propose to increase that  
12 rate.

13 The public fire hydrant rate calculated at 25% of the cost of service is  
14 approximately \$17.11 per month, or \$205.32 annually. All public hydrant  
15 rates below this level will increase to \$17.11 per month except for hydrants  
16 in Bradford Township, which will remain unchanged in accordance with a  
17 Commission-approved agreement between Bradford Township and the  
18 Company.

19 Additionally, pursuant to the terms of the Commission-approved  
20 settlement of the Company's water rate case at Docket No. R-994638, the  
21 applicable rate for public fire hydrants placed in service after January 1,  
22 2000, will be 25% of the cost of service, or \$17.11 per month under  
23 proposed rates.

1 **Q. Do the proposed rates result in movement toward the cost of service**  
2 **for each classification?**

3 A. Yes, as shown by the data in Schedules A and A-1, at pages 6 and 8 of  
4 Exhibit No. 12-A, the revenues under proposed rates are more closely  
5 aligned with the cost of service by classification than the revenues under  
6 present rates.

7 **Q. Have you prepared comparisons of present and proposed rates for**  
8 **each classification and each rate zone?**

9 A. Yes. Schedule H of Exhibit No. 12-A presents comparisons of the present  
10 and proposed water rates. Schedule F in Exhibit No. 12-F presents  
11 comparisons of the present and proposed wastewater rates.

12 **Q. Have you prepared proof of revenue schedules under present and**  
13 **proposed rates?**

14 A. Yes. Exhibit No. 12-C, Schedules 1 through 9, sets forth the proof of  
15 revenues from the application of present and proposed water rates to the  
16 customer consumption analysis. Exhibit No. 12-D, Schedules 1 through 7,  
17 provides the proof of revenues from the application of present and proposed  
18 wastewater rates (excluding Scranton) to the customer consumption  
19 analysis. Exhibit No. 12-E, Schedules 1 through 4, presents the proof of  
20 revenues from the application of present Scranton wastewater rates to the  
21 customer consumption analysis.

22 **Q. Does this complete your testimony at this time?**

23 A. Yes, it does.

PAUL R. HERBERT – LIST OF CASES TESTIFIED

<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client/Utility</u>	<u>Subject</u>	
1.	1983	Pa. PUC	R-832399	T. W. Phillips Gas and Oil Co.	Pro Forma Revenues
2.	1989	Pa. PUC	R-891208	Pennsylvania-American Water Company	Bill Analysis and Rate Application
3.	1991	WV PSC	91-106-W-MA	Clarksburg Water Board	Revenue Requirements (Rule 42)
4.	1992	Pa. PUC	R-922276	North Penn Gas Company	Cash Working Capital
5.	1992	NJ BPU	WR92050532J	The Atlantic City Sewerage Company	Cost Allocation and Rate Design
6.	1994	Pa. PUC	R-943053	The York Water Company	Cost Allocation and Rate Design
7.	1994	Pa. PUC	R-943124	City of Bethlehem	Revenue Requirements, Cost Allocation, Rate Design and Cash Working Capital
8.	1994	Pa. PUC	R-943177	Roaring Creek Water Company	Cash Working Capital
9.	1994	Pa. PUC	R-943245	North Penn Gas Company	Cash Working Capital
10.	1994	NJ BPU	WR94070325	The Atlantic City Sewerage Company	Cost Allocation and Rate Design
11.	1995	Pa. PUC	R-953300	Citizens Utilities Water Company of Pennsylvania	Cost Allocation and Rate Design
12.	1995	Pa. PUC	R-953378	Apollo Gas Company	Rev. Requirements and Rate Design
13.	1995	Pa. PUC	R-953379	Carnegie Natural Gas Company	Rev. Requirements and Rate Design
14.	1996	Pa. PUC	R-963619	The York Water Company	Cost Allocation and Rate Design
15.	1997	Pa. PUC	R-973972	Consumers Pennsylvania Water Company Shenango Valley Division	Cash Working Capital
16.	1998	Ohio PUC	98-178-WS-AIR	Citizens Utilities Company of Ohio	Water and Wastewater Cost Allocation and Rate Design
17.	1998	Pa. PUC	R-984375	City of Bethlehem - Bureau of Water	Revenue Requirement, Cost Allocation and Rate Design
18.	1999	Pa. PUC	R-994605	The York Water Company	Cost Allocation and Rate Design
19.	1999	Pa. PUC	R-994868	Philadelphia Suburban Water Company	Cost Allocation and Rate Design
20.	1999	WV PSC	99-1570-W-MA	Clarksburg Water Board	Revenue Requirements (Rule 42), Cost Allocation and Rate Design
21.	2000	Ky. PSC	2000-120	Kentucky-American Water Company	Cost Allocation and Rate Design
22.	2000	Pa. PUC	R-00005277	PPL Gas Utilities	Cash Working Capital
23.	2000	NJ BPU	WR00080575	Atlantic City Sewerage Company	Cost Allocation and Rate Design
24.	2001	Ia. St Util Bd	RPU-01-4	Iowa-American Water Company	Cost Allocation and Rate Design
25.	2001	Va. St. CC	PUE010312	Virginia-American Water Company	Cost Allocation and Rate Design
26.	2001	WV PSC	01-0326-W-42T	West-Virginia American Water Company	Cost Allocation And Rate Design
27.	2001	Pa. PUC	R-016114	City of Lancaster	Tapping Fee Study
28.	2001	Pa. PUC	R-016236	The York Water Company	Cost Allocation and Rate Design
29.	2001	Pa. PUC	R-016339	Pennsylvania-American Water Company	Cost Allocation and Rate Design
30.	2001	Pa. PUC	R-016750	Philadelphia Suburban Water Company	Cost Allocation and Rate Design
31.	2002	Va.St.CC	PUE-2002-0375	Virginia-American Water Company	Cost Allocation and Rate Design
32.	2003	Pa. PUC	R-027975	The York Water Company	Cost Allocation and Rate Design
33.	2003	Tn Reg Auth	03-	Tennessee-American Water Company	Cost Allocation and Rate Design
34.	2003	Pa. PUC	R-038304	Pennsylvania-American Water Company	Cost Allocation and Rate Design
35.	2003	NJ BPU	WR03070511	New Jersey-American Water Company	Cost Allocation and Rate Design
36.	2003	Mo. PSC	WR-2003-0500	Missouri-American Water Company	Cost Allocation and Rate Design
37.	2004	Va.St.CC	PUE-200 -	Virginia-American Water Company	Cost Allocation and Rate Design
38.	2004	Pa. PUC	R-038805	Pennsylvania Suburban Water Company	Cost Allocation and Rate Design
39.	2004	Pa. PUC	R-049165	The York Water Company	Cost Allocation and Rate Design
40.	2004	NJ BPU	WRO4091064	The Atlantic City Sewerage Company	Cost Allocation and Rate Design
41.	2005	WV PSC	04-1024-S-MA	Morgantown Utility Board	Cost Allocation and Rate Design
42.	2005	WV PSC	04-1025-W-MA	Morgantown Utility Board	Cost Allocation and Rate Design
43.	2005	Pa. PUC	R-051030	Aqua Pennsylvania, Inc.	Cost Allocation and Rate Design
44.	2006	Pa. PUC	R-051178	T. W. Phillips Gas and Oil Co.	Cost Allocation and Rate Design
45.	2006	Pa. PUC	R-061322	The York Water Company	Cost Allocation and Rate Design
46.	2006	NJ BPU	WR-06030257	New Jersey American Water Company	Cost Allocation and Rate Design
47.	2006	Pa. PUC	R-061398	PPL Gas Utilities, Inc.	Cost Allocation and Rate Design
48.	2006	NM PRC	06-00208-UT	New Mexico American Water Company	Cost Allocation and Rate Design
49.	2006	Tn Reg Auth	06-00290	Tennessee American Water Company	Cost Allocation and Rate Design
50.	2007	Ca. PUC	U-339-W	Suburban Water Systems	Water Conservation Rate Design
51.	2007	Ca. PUC	U-168-W	San Jose Water Company	Water Conservation Rate Design
52.	2007	Pa. PUC	R-00072229	Pennsylvania American Water Company	Cost Allocation and Rate Design
53.	2007	Ky. PSC	2007-00143	Kentucky American Water Company	Cost Allocation and Rate Design
54.	2007	Mo. PSC	WR-2007-0216	Missouri American Water Company	Cost Allocation and Rate Design
55.	2007	Oh. PUC	07-1112-WS-IR	Ohio American Water Company	Cost Allocation and Rate Design

PAUL R. HERBERT – LIST OF CASES TESTIFIED

<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client/Utility</u>	<u>Subject</u>	
56.	2007	II. CC	07-0507	Illinois American Water Company	Customer Class Demand Study
57.	2007	Pa. PUC	R-00072711	Aqua Pennsylvania, Inc.	Cost Allocation and Rate Design
58.	2007	NJ BPU	WR07110866	The Atlantic City Sewerage Company	Cost Allocation and Rate Design
59.	2007	Pa. PUC	R-00072492	City of Bethlehem – Bureau of Water	Revenue Reqmts, Cost Alloc.
60.	2007	WV PSC	07-0541-W-MA	Clarksburg Water Board	Cost Allocation and Rate Design
61.	2007	WV PSC	07-0998-W-42T	West Virginia American Water Company	Cost Allocation and Rate Design
62.	2008	NJ BPU	WR08010020	New Jersey American Water Company	Cost Allocation and Rate Design
63.	2008	Va St CC	PUE-2008-0009	Virginia American Water Company	Cost Allocation and Rate Design
64.	2008	Tn.Reg.Auth.	08-00039	Tennessee American Water Company	Cost Allocation and Rate Design
65.	2008	Mo PSC	WR-2008-0311	Missouri American Water Company	Cost Allocation and Rate Design
66.	2008	De PSC	08-96	Artesian Water Company, Inc.	Cost Allocation and Rate Design
67.	2008	Pa PUC	R-2008-2032689	Penna. American Water Co. – Coatesville Wastewater	Cost Allocation and Rate Design
68.	2008	AZ CC.	W-01303A-08-0227 SW-01303A-08-0227	Arizona American Water Co. - Water - Wastewater	Cost Allocation and Rate Design
69.	2008	Pa PUC	R-2008-2023067	The York Water Company	Cost Allocation and Rate Design
70.	2008	WV PSC	08-0900-W-42T	West Virginia American Water Company	Cost Allocation and Rate Design
71.	2008	Ky PSC	2008-00250	Frankfort Electric and Water Plant Board	Cost Allocation and Rate Design
72.	2008	Ky PSC	2008-00427	Kentucky American Water Company	Cost Allocation and Rate Design
73.	2009	Pa PUC	2008-2079660	UGI – Penn Natural Gas	Cost of Service Allocation
74.	2009	Pa PUC	2008-2079675	UGI – Central Penn Gas	Cost of Service Allocation
75.	2009	Pa PUC	2009-2097323	Pennsylvania American Water Co.	Cost Allocation and Rate Design
76.	2009	Ia St Util Bd	RPU-09-	Iowa-American Water Company	Cost Allocation and Rate Design
77.	2009	II CC	09-0319	Illinois-American Water Company	Cost Allocation and Rate Design
78.	2009	Oh PUC	09-391-WS-AIR	Ohio-American Water Company	Cost Allocation and Rate Design
79.	2009	Pa PUC	R-2009-2132019	Aqua Pennsylvania, Inc.	Cost Allocation and Rate Design
80.	2009	Va St CC	PUE-2009-0059	Aqua Virginia, Inc.	Cost Allocation (only)
81.	2009	Mo PSC	WR-2010-0131	Missouri American Water Company	Cost Allocation and Rate Design
82.	2010	VaSt CorpCom	PUE-2010-00001	Virginia American Water Company	Cost Allocation and Rate Design
83.	2010	Ky PSC	2010-00036	Kentucky American Water Company	Cost Allocation and Rate Design
84.	2010	NJ BPU	WR10040260	New Jersey American Water Company	Cost Allocation and Rate Design
85.	2010	Pa PUC	2010-2167797	T.W. Phillips Gas and Oil Co.	Cost Allocation and Rate Design
86.	2010	Pa PUC	2010-2166212	Pennsylvania American Water Co. - Wastewater	Cost Allocation and Rate Design
87.	2010	Pa PUC	R-2010-2157140	The York Water Company	Cost Allocation and Rate Design
88.	2010	Ky PSC	2010-00094	Northern Kentucky Water District	Cost Allocation and Rate Design
89.	2010	WV PSC	10-0920-W-42T	West Virginia American Water Co.	Cost Allocation and Rate Design
90.	2010	Tn Reg Auth	10-00189	Tennessee American Water Company	Cost Allocation and Rate Design
91.	2010	Ct PU RgAth	10-09-08	United Water Connecticut	Cost Allocation and Rate Design
92.	2010	Pa PUC	R-2010-2179103	City of Lancaster-Bureau of Water	Rev Rqmts, Cst Alloc/Rate Design
93.	2011	Pa PUC	R-2010-2214415	UGI Central Penn Gas, Inc.	Cost Allocation
94.	2011	Pa PUC	R-2011-2232359	The Newtown Artesian Water Co.	Revenue Requirement
95.	2011	Pa PUC	R-2011-2232243	Pennsylvania-American Water Co.	Cost Allocation and Rate Design
96.	2011	Pa PUC	R-2011-2232985	United Water Pennsylvania Inc.	Demand Study, COS/Rate Design
97.	2011	Pa PUC	R-2011-2244756	City of Bethlehem-Bureau of Water	Rev. Rqmts/COS/Rate Design
98.	2011	Mo PSC	WR-2011-0337-338	Missouri American Water Company	Cost Allocation and Rate Design
99.	2011	Oh PUC	11-4161-WS-AIR	Ohio American Water Company	Cost Allocation and Rate Design
100.	2011	NJ BPU	WR11070460	New Jersey American Water Company	Cost Allocation and Rate Design
101.	2011	Id PUC	UWI-W-11-02	United Water Idaho Inc.	Cost Allocation and Rate Design
102.	2011	II CC	11-0767	Illinois-American Water Company	Cost Allocation and Rate Design
103.	2011	Pa PUC	R-2011-2267958	Aqua Pennsylvania, Inc.	Cost Allocation and Rate Design
104.	2011	VaStCom	2011-00099	Aqua Virginia, Inc.	Cost Allocation
105.	2011	VaStCom	2011-00127	Virginia American Water Company	Cost Allocation and Rate Design
106.	2012	TnRegAuth	12-00049	Tennessee American Water Company	Cost Allocation and Rate Design
107.	2012	Ky PSC	2012-00072	Northern Kentucky Water District	Cost Allocation and Rate Design
108.	2012	Pa PUC	R-2012-2310366	Lancaster, City of – Sewer Fund	Cost Allocation and Rate Design
109.	2012	Ky PSC	2012-00520	Kentucky American Water Co.	Cost Allocation and Rate Design
110.	2013	WV PSC	12-1649-W-42T	West Virginia American Water Co.	Cost Allocation and Rate Design
111.	2013	Ia St Util Bd	RPU-2013-000_	Iowa American Water Company	Cost Allocation and Rate Design
112.	2013	Pa PUC	R-2013-2355276	Pennsylvania American Water Co.	Cost Allocation and Rate Design
113.	2013	Pa PUC	R-2012-2336379	The York Water Company	Cost Allocation and Rate Design
114.	2013	Pa PUC	R-2013-2350509	City of DuBois – Bureau of Water	Cost Allocation and Rate Design

PAUL R. HERBERT – LIST OF CASES TESTIFIED

	<u>Year</u>	<u>Jurisdiction</u>	<u>Docket No.</u>	<u>Client/Utility</u>	<u>Subject</u>
115.	2013	Pa PUC	R-2013-2390244	City of Bethlehem – Bureau of Water	Cost Allocation and Rate Design
116.	2014	Pa PUC	R-2014-2418872	City of Lancaster – Bureau of Water	Cost Allocation and Rate Design
117.	2014	Pa PUC	R-2014-2428304	Borough of Hanover	Cost Allocation and Rate Design
118.	2014	VASStCom	2014-00045	Aqua Virginia, Inc.	Cost Allocation
119.	2015	NJ BPU	WR15010035	New Jersey American Water Company	Cost Allocation and Rate Design
120.	2015	Pa PUC	R-2015-2462723	United Water PA	Cost Allocation and Rate Design
121.	2015	WV PSC	15-0676-W-42T	West Virginia American Water Company	Cost Allocation and Rate Design
122.	2015	Id PUC	UWI-W-15-01	United Water Idaho Inc.	Pro Forma Revenues
123.	2015	Mo PSC	WR-2015-0301	Missouri American Water Company	Cost Allocation and Rate Design
124.	2015	Va St Com	PUE-2015-00097	Virginia American Water Company	Cost Allocation and Rate Design
125.	2015	Hi PSC	2015-0350	HOH Utilities, Inc.	Cost Allocation and Rate Design
126.	2016	Ky PSC	2015-00418	Kentucky American Water Company	Cost Allocation and Rate Design
127.	2016	Pa PUC	R-2015-2518438	UGI Utilities, Inc. - Gas Division	Cost Allocation
128.	2016	Il CC	16-0093	Illinois American Water Company	Cost Alloc/Rate Dsgn/Demand Sty
129.	2016	NY PSC	16-W-0130	SUEZ Water New York Inc.	Cost Allocation and Rate Design
130.	2016	Oh PUC	16-0907-WW-AIR	Aqua Ohio, Inc.	Cost Allocation and Rate Design
131.	2016	Ia St Util Bd	RPU-2016-0002	Iowa American Water Company	Cost Allocation and Rate Design



**BEFORE THE  
PENNSYLVANIA PUBLIC UTILITY COMMISSION**

**PENNSYLVANIA PUBLIC UTILITY  
COMMISSION**

**v.**

**PENNSYLVANIA-AMERICAN WATER  
COMPANY**

:  
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:

**DOCKET NO. R-2017-2595853**

**VERIFICATION**

I, **Paul R. Herbert**, hereby state that the facts set forth in the pre-marked Statement No. 12 and accompanying exhibits, if any, are true and correct to the best of my knowledge information and belief. I understand that this verification is made subject to the provisions and penalties of 18 Pa. C.S. § 4904 (relating to unsworn falsification to authorities).

Date: April 28, 2017

  
\_\_\_\_\_  
Paul R. Herbert

PENNSYLVANIA-AMERICAN WATER COMPANY

Hershey, Pennsylvania

WATER COST OF SERVICE  
ALLOCATION STUDY  
AS OF DECEMBER 31, 2018  
AND  
PROPOSED CUSTOMER RATES

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC

Harrisburg, Pennsylvania



Excellence Delivered **As Promised**

April 25, 2017

Pennsylvania-American Water Company  
800 West Hersheypark Drive  
Hershey, PA 17033

Attention

Ladies and Gentlemen:

Pursuant to your request, we have conducted a cost of service allocation study based on pro forma revenue requirements estimated for the test year ended December 31, 2018 and have prepared proposed water rate schedules designed to produce pro forma revenues more commensurate with the allocated costs.

The attached report presents the results of the allocation study, as well as supporting schedules which set forth the detailed cost allocation calculations and the proposed schedule of rates. Schedules A and A-1, on pages 6 and 7, present a comparison of the cost of service by customer classification with the pro forma revenues produced by each classification under present and proposed rates. The proof of revenue calculations are set forth in Exhibit No. 12-D.

Respectfully submitted,

GANNETT FLEMING VALUATION  
AND RATE CONSULTANTS, LLC

A handwritten signature in black ink, appearing to read "Paul R. Herbert".

PAUL R. HERBERT  
President

A handwritten signature in black ink, appearing to read "Constance E. Heppenstall".

CONSTANCE E. HEPPENSTALL  
Project Manager, Rate Studies

PRH:mlw

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## PART I. INTRODUCTION

PENNSYLVANIA-AMERICAN WATER COMPANY  
WATER COST OF SERVICE ALLOCATION STUDY  
AS OF DECEMBER 31, 2018  
AND  
PROPOSED CUSTOMER RATES

PART I. INTRODUCTION

PLAN OF REPORT

The report sets forth the results of the cost of service allocation study for the water operations based on pro forma costs as of December 31, 2018, for Pennsylvania-American Water Company. Part I, Introduction, contains statements with respect to the basis of the study, the procedures employed, and a summary of the results of the study. Schedule A, on page 6, summarizes the cost allocation for the water and wastewater operations and total revenues under present and proposed rates. Part II, Cost of Service by Customer Classification - Water Operations, presents detailed schedules of the allocation of costs to customer classifications, as well as the basis for the allocations. Schedule A-1 in Part II summarizes the water cost allocation and the revenues produced under present and proposed rates. Part III, Comparisons of Present and Proposed Customer Rates, sets forth the proposed rate schedules for water and wastewater service.

BASIS OF STUDY

The purpose of the cost allocation study was to determine the relative cost of service responsibilities of the several customer classifications based on considerations of quantity of water consumed, variability of rate of consumption, and costs associated with customer metering, billing and accounting. The allocation study incorporated generally-accepted principles and procedures for allocating the several categories of cost to

customer classifications in proportion to each classification's use of facilities, commodities and services required in providing water service.

## ALLOCATION PROCEDURES

The allocation study was based on the Base-Extra Capacity Method for allocating costs to customer classifications. The method is described in the 2017 and prior editions of the Water Rates Manual published by the American Water Works Association. The four basic categories of cost responsibility are base, extra capacity, customer, and fire protection costs. The following discussion presents a brief description of these costs and the manner in which they were allocated.

Base Costs are costs that tend to vary with the quantity of water used, plus costs associated with supplying, treating, pumping, and distributing water to customers under average load conditions, without the elements necessary to meet peak demands. Base costs were allocated to customer classifications on the basis of average daily usage.

Extra Capacity Costs are costs associated with meeting usage requirements in excess of the average. They include operating and capital costs for additional plant and system capacity beyond that required for average use. The extra capacity costs in this study are subdivided into costs necessary to meet maximum day extra demand and costs to meet maximum hour extra demand. The extra capacity costs were allocated to customer classifications on the bases of each classification's maximum day and hour usage in excess of average usage.

Customer Costs are costs associated with serving customers regardless of their usage or demand characteristics. Customer costs include the operating and capital costs related to meters and services, meter reading costs, and billing and collecting costs. The



customer costs were allocated on the bases of the capital cost of meters and services, the man-hours required to read meters and the number of customers.

Fire Protection Costs are costs associated with providing the facilities to meet the potential peak demand of fire protection service. Fire Protection costs are subdivided into costs to meet Public Fire Protection and Private Fire Protection demands. The extra capacity costs assigned to fire protection service were allocated to Public and Private Fire Protection and Commercial General Service on the basis of the total relative demands of the hydrants, fire service lines, and commercial service lines sized to provide fire protection, as well as general service.

## RESULTS OF STUDY

The results of the cost of service allocation studies are set forth on the following page. The data summarized in Schedule A, Comparison of Pro Forma Cost of Service with Revenues Under Present and Proposed Rates for the Twelve Months Ended December 31, 2018, constitute the principal results of the cost allocation studies and subsequent rate design.

The water operations cost of service by customer classification shown in column 2 of Schedule A is developed in Schedule D, Allocation of Cost of Service to Customer Classifications for the Twelve Months ended December 31, 2018 water operations. The allocation of the total cost of service to the several customer classifications was performed by applying the allocation factors referenced in column 2 of Schedule D to the cost of service set forth in column 3. The bases for the allocation factors are presented in Schedule E. The cost of service for the wastewater operations, including Scranton

Wastewater, is shown in column 3. This allocation is developed in Exhibits 11-E and 11-F, and includes the costs associated with providing wastewater service.

Schedule G presents the calculation of the firm standby service and interruptible standby service commodity-demand rates based on the unit costs of service by function for the water operation.

Schedule H sets forth the average day, maximum day system sendout, and maximum day ratios.

Comparisons of present and proposed rates for each of the customer classifications are set forth in Part III. Schedule I (Water Operations) is a comparison of present and proposed service charges by meter size and consumption rates by rate block, as well as a comparison of present and proposed rates for private and public fire protection service. Revenues from application of present and proposed rates to the customer bill analysis for the water and wastewater operations are presented in Exhibit No. 12-C.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
COMPARISON OF PRO FORMA COST OF SERVICE WITH REVENUES UNDER PRESENT AND SETTLEMENT RATES  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Customer Classification (1)	Scheduled D Water Operations (2)	Pro Forma Cost of Service, as of December 31, 2018		Pro Forma Revenues Under Present Rates		Pro Forma Revenues Under Proposed Rates		Proposed Increase	
		Wastewater COS* (3)	Total Amount (4)	Amount (6)	Percent of Total (7)	Amount (8)	Percent of Total (9)	Amount (10)	Percent Increase (11)
Residential	\$ 449,063,560	\$ 9,150,477	\$ 458,214,037	\$ 391,680,390	65.9%	\$ 457,799,260	65.6%	\$ 66,118,871	16.9%
Commercial	174,298,088	3,721,272	178,019,360	146,051,454	24.6%	176,361,630	25.3%	30,310,176	20.8%
Industrial	28,717,591	530,944	29,248,535	24,374,710	4.1%	29,223,815	4.2%	4,849,105	19.9%
Public (Municipal)	18,218,303	283,070	18,501,373	19,756,771	3.3%	20,620,945	3.0%	864,174	4.4%
Other Water Utilities - Group A	813,482		813,482	717,324	0.1%	813,499	0.1%	96,175	13.4%
Other Water Utilities - Group B	69,946		69,946	38,877	0.0%	47,930	0.0%	9,053	23.3%
Private Fire Protection	4,428,790		4,428,790	3,825,469	0.6%	4,428,222	0.6%	602,753	15.8%
Public Fire Protection	8,679,321		8,679,321	8,465,136	1.4%	8,679,321	1.2%	214,186	2.5%
Total Sales of Water	684,289,081	13,685,763	697,974,844	594,910,130	100.0%	697,974,622	100.0%	103,064,492	17.3%
Other Water Revenues	12,521,147	119,424	12,640,571	11,918,965		12,640,571		721,606	6.1%
Contract Sales - Industrial	2,867,888		2,867,888	2,839,461		2,867,888		28,427	1.0%
Contract Sales - Resale	1,652,978		1,652,978	1,636,216		1,652,978		16,762	1.0%
Total	\$ 701,331,093	\$ 13,805,187	\$ 715,136,280	\$ 611,304,771		\$ 715,136,059		\$ 103,831,287	17.0%

\* Includes unrecovered Wastewater Cost of Service including Scranton Wastewater.

PART II. COST OF SERVICE BY CUSTOMER CLASSIFICATION  
- WATER OPERATIONS

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
COMPARISON OF PRO FORMA COST OF SERVICE WITH REVENUES UNDER PRESENT AND SETTLEMENT RATES  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Customer Classification (1)	Scheduled Water Operations (2)	Pro Forma Cost of Service, as of December 31, 2018		Pro Forma Revenues Under Present Rates		Pro Forma Revenues Under Proposed Rates		Proposed Increase	
		Wastewater COS* (3)	Total Amount (4)	Amount (6)	Percent of Total (7)	Amount (8)	Percent of Total (9)	Amount (10)	Percent Increase (11)
Residential	\$ 449,063,560	\$ 9,150,477	\$ 458,214,037	\$ 391,680,390	65.9%	\$ 457,799,260	65.6%	\$ 66,118,871	16.9%
Commercial	174,298,088	3,721,272	178,019,360	146,051,454	24.6%	176,361,630	25.3%	30,310,176	20.8%
Industrial	28,717,591	530,944	29,248,535	24,374,710	4.1%	29,223,815	4.2%	4,849,105	19.9%
Public (Municipal)	18,218,303	283,070	18,501,373	19,756,771	3.3%	20,620,945	3.0%	864,174	4.4%
Other Water Utilities - Group A	813,482		813,482	717,324	0.1%	813,499	0.1%	96,175	13.4%
Other Water Utilities - Group B	69,946		69,946	38,877	0.0%	47,930	0.0%	9,053	23.3%
Private Fire Protection	4,428,790		4,428,790	3,825,469	0.6%	4,428,222	0.6%	602,753	15.8%
Public Fire Protection	8,679,321		8,679,321	8,465,136	1.4%	8,679,321	1.2%	214,186	2.5%
Total Sales of Water	684,289,081	13,685,763	697,974,844	594,910,130	100.0%	697,974,622	100.0%	103,064,492	17.3%
Other Water Revenues	12,521,147	119,424	12,640,571	11,918,965		12,640,571		721,606	6.1%
Contract Sales - Industrial	2,867,888		2,867,888	2,839,461		2,867,888		28,427	1.0%
Contract Sales - Resale	1,652,978		1,652,978	1,636,216		1,652,978		16,762	1.0%
Total	\$ 701,331,093	\$ 13,805,187	\$ 715,136,280	\$ 611,304,771		\$ 715,136,059		\$ 103,831,287	17.0%

\* Includes unrecovered Wastewater Cost of Service including Scranton Wastewater.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
 DEVELOPMENT OF RATE OF RETURN BY CUSTOMER CLASSIFICATION  
 UNDER PRESENT RATES

ITEM (1)	COST OF SERVICE (2)	RESIDENTIAL (3)			COMMERCIAL (4)		INDUSTRIAL (5)		PUBLIC (6)		OTHER WATER UTILITIES GROUP A (7)		OTHER WATER UTILITIES GROUP B (8)		FIRE PROTECTION PRIVATE (9)		PUBLIC (10)
1. REVENUES FROM SALES	\$ 594,910,130	\$ 391,680,390	\$ 146,051,454	\$ 24,374,710	\$ 19,756,771	\$ 717,324	\$ 38,877	\$ 3,825,469	\$ 8,465,136								
2. OTHER REVENUES	16,439,830	12,575,188	2,733,695	379,789	258,737	11,090	985	99,962	380,385								
3. TOTAL OPERATING REVENUES	611,349,960	404,255,578	148,785,149	24,754,499	20,015,508	728,414	39,862	3,925,431	8,845,521								
4. LESS: OPERATING EXPENSES (INCLUDES REALLOCATION OF FIRE & WW ALLOC.)	337,724,229	235,885,155	83,549,843	13,690,632	8,792,268	387,763	34,631	1,740,954	(6,357,010)								
5. RETURN AND INCOME TAXES	273,625,732	168,370,423	65,235,306	11,063,867	11,223,240	340,651	5,231	2,184,477	15,202,531								
6. LESS: TAXABLE EXCLUSIONS (FACTOR 19)	67,762,270	41,301,104	17,394,575	2,900,225	1,809,253	81,315	6,776	521,769	3,747,254								
7. TAXABLE INCOME	205,863,462	127,069,319	47,840,731	8,163,642	9,413,987	259,336	(1,545)	1,662,708	11,455,277								
8. LESS: INCOME TAXES (TAX. INC.)	86,424,098	53,345,315	20,084,147	3,427,201	3,952,111	108,873	(649)	698,026	4,809,071								
9. NET RETURN (Line 5 - Line 8)	187,201,634	115,025,107	45,151,159	7,636,667	7,271,128	231,778	5,880	1,486,451	10,393,460								
10. ORIGINAL COSTS MEASURE OF VALUE	2,877,035,197	1,753,342,227	738,932,839	123,016,622	76,741,479	240,816	2,264,472	159,157,015									
11. RATE OF RETURN, PERCENT	6.51	6.56	6.11	6.21	9.47	6.99	2.44	6.68	6.53								
12. RELATIVE RATE OF RETURN	1.00	1.01	0.94	0.95	1.46	1.07	0.38	1.03	1.00								

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

DEVELOPMENT OF RATE OF RETURN BY CUSTOMER CLASSIFICATION  
UNDER PROPOSED RATES

ITEM (1)	COST OF SERVICE (2)	RESIDENTIAL (3)			COMMERCIAL (4)			INDUSTRIAL (5)			PUBLIC (6)		OTHER WATER UTILITIES GROUP A (7)		OTHER WATER UTILITIES GROUP B (8)		FIRE PROTECTION PRIVATE (9)		PUBLIC (10)
1. REVENUES FROM SALES	\$ 697,974,622	\$ 457,799,260	\$ 176,361,630	\$ 29,223,815	\$ 20,620,945	\$ 813,499	\$ 47,930	\$ 4,428,222	\$ 8,679,321										
2. OTHER REVENUES	17,042,012	12,942,026	2,884,949	404,265	273,188	11,812	1,045	105,589	419,139										
3. TOTAL OPERATING REVENUES	715,016,635	470,741,286	179,246,579	29,628,080	20,894,133	825,311	48,975	4,533,811	9,098,460										
4. LESS: OPERATING EXPENSES (INCLUDES REALLOCATION OF FIRE & WW ALLOC.)	353,206,389	250,487,856	88,099,924	14,203,493	9,150,403	391,121	34,810	1,748,439	(10,909,659)										
5. RETURN AND INCOME TAXES	361,810,246	220,253,430	91,146,656	15,424,587	11,743,729	434,190	14,165	2,785,372	20,008,119										
6. LESS: TAXABLE EXCLUSIONS (FACTOR 19)	67,803,808	41,353,542	17,391,677	2,895,223	1,803,581	81,365	6,780	522,089	3,749,551										
7. TAXABLE INCOME	294,006,438	178,899,888	73,754,979	12,529,364	9,940,148	352,826	7,384	2,263,283	16,258,569										
8. LESS: INCOME TAXES (TAX. INC.)	123,016,547	74,854,301	30,860,150	5,242,467	4,159,102	147,627	3,090	946,990	6,802,820										
9. NET RETURN (Line 5 - Line 8)	238,793,699	145,399,129	60,286,505	10,182,120	7,584,628	286,563	11,075	1,838,382	13,205,299										
10. ORIGINAL COSTS MEASURE OF VALUE	2,877,035,197	1,754,335,498	738,335,841	122,812,717	76,655,820	3,315,489	240,816	22,264,472	159,074,524										
11. RATE OF RETURN, PERCENT	8.30	8.29	8.17	8.29	9.89	8.64	4.60	8.26	8.30										
12. RELATIVE RATE OF RETURN	1.00	1.00	0.98	1.00	1.19	1.04	0.55	0.99	1.00										

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Description (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
<b>OPERATION AND MAINTENANCE EXPENSES</b>											
<b>Source of Supply Expenses</b>											
<b>----Operation----</b>											
601.1	Salaries and Wages	2	\$ 240,371	\$ 139,031	\$ 75,549	\$ 15,552	\$ 8,533	\$ 337	\$ 48	\$ 216	\$ 1,106
610.1	Purchased Water	1	2,831,954	1,615,347	852,418	216,644	120,358	4,814	283	3,682	18,408
615.1	Purchased Power	1	2,757,207	1,572,711	829,919	210,926	117,181	4,687	276	3,584	17,922
616.1	Purchased Fuel	1	12,038	6,866	3,623	921	512	20	1	16	78
618.1	Chemicals	1	-	-	-	-	-	-	-	-	-
620.1	Materials and Supplies	2	40,160	23,229	12,622	2,598	1,426	56	8	36	185
631.1	Contract Services-Engineering	2	72,896	42,163	22,911	4,716	2,588	102	15	66	335
633.1	Contract Services-Legal	2	-	-	-	-	-	-	-	-	-
636.1	Contract Services-Other	2	540,664	312,720	169,931	34,981	19,194	757	108	487	2,487
641.1	Rental of Building	2	100	58	31	6	4	-	-	-	-
642.1	Rental of Equipment	2	113	65	36	7	4	-	-	-	1
650.1	Transportation	2	166	96	52	11	6	-	-	-	1
675.1	Miscellaneous Expenses	2	1,722,802	996,469	541,477	111,465	61,159	2,412	345	1,551	7,925
	Total Operation		8,218,471	4,708,755	2,508,569	597,827	330,965	13,185	1,084	9,638	48,448
<b>---Maintenance---</b>											
601.2	Salaries and Wages	2	411,645	238,095	129,380	26,633	14,613	576	82	370	1,894
620.2	Materials and Supplies	2	13,870	8,022	4,359	897	492	19	3	12	64
636.2	Contract Services	2	-	-	-	-	-	-	-	-	-
631.2	Contract Services - Engineering	2	11,905	6,886	3,742	770	423	17	2	11	55
636.2	Contract Services - Other	2	97,714	56,518	30,712	6,322	3,469	137	20	88	449
675.2	Misc. Maintenance Expense	2	(959)	(555)	(301)	(62)	(34)	(1)	-	(1)	(4)
	Total Maintenance		534,175	308,966	167,892	34,560	18,963	748	107	480	2,458
	Total Source of Supply Expenses		8,752,646	5,017,721	2,676,461	632,387	349,928	13,933	1,191	10,118	50,906
<b>Water Treatment Expenses</b>											
<b>----Operation----</b>											
601.3	Salaries and Wages	5A	\$ 1,039,365	\$ 592,750	\$ 318,773	\$ 62,674	\$ 35,234	\$ 1,455	\$ 208	\$ 4,261	\$ 24,009
615.3	Power and Pumping and Other Dept Exp	2	9,991,311	5,778,974	3,140,269	646,438	354,692	13,988	1,998	8,992	45,960
618.3	Purchased Power	1	9,685,988	5,524,888	2,915,482	740,978	411,654	16,466	969	12,592	62,959
620.3	Chemicals	1	8,525,745	4,863,085	2,566,249	652,219	362,344	14,494	853	11,083	55,417
631.3	Materials and Supplies	6	348,220	201,167	109,202	22,391	12,292	488	70	418	2,194
	Contract Services-Engineering	6	7,260	4,194	2,277	467	256	10	1	9	46



PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Description (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
635.3	Contract Services -Testing	6	174,575	100,852	54,747	11,225	6,162	244	35	209	1,100
636.3	Contract Services -Other	6	556,362	321,410	174,475	35,774	19,640	779	111	668	3,505
641.3	Rental of Building	6	950	549	298	61	34	1	-	1	6
642.3	Rental of Equipment	6	48,528	28,035	15,218	3,120	1,713	68	10	58	306
650.3	Transportation	6	4,219	2,437	1,323	271	149	6	1	5	27
675.3	Miscellaneous Expenses										
	Waste Disposal	1	2,077,370	1,184,932	625,288	158,919	88,288	3,532	208	2,701	13,503
	Other	6	3,627,615	2,095,673	1,137,620	233,256	128,055	5,079	726	4,353	22,854
	Total Operation		36,087,508	20,698,946	11,061,221	2,567,793	1,420,513	56,610	5,190	45,350	231,886
	---Maintenance---										
601.4	Salaries and Wages										
	Power and Pumping	5A	518,525	295,715	159,032	31,267	17,578	726	104	2,126	11,978
	Purification and Laboratory	2	2,390,605	1,382,726	751,367	154,672	84,866	3,347	478	2,152	10,997
620.4	Materials and Supplies	7	445,450	257,025	139,381	28,464	15,680	624	89	668	3,519
636.4	Contract Services	7	118,961	68,640	37,223	7,602	4,187	167	24	178	940
636.4	Contract Services - Other	7	669,543	386,326	209,500	42,784	23,568	937	134	1,004	5,289
650.4	Transportation	7	1,253	723	392	80	44	2	-	2	10
675.4	Miscellaneous Expenses	7	496,361	286,400	155,311	31,717	17,472	695	99	745	3,921
	Total Maintenance		4,640,698	2,677,555	1,452,206	296,586	163,395	6,498	928	6,875	36,654
	Total Water Treatment Expenses		40,728,206	23,376,501	12,513,427	2,864,379	1,583,908	63,108	6,118	52,225	268,540
	<b>Transmission &amp; Distribution Expenses</b>										
	----Operation----										
601.5	Salaries and Wages										
	Supervision & Other Dept. Exps.	12	3,179,876	1,957,214	845,847	122,107	84,267	3,498	318	29,255	137,371
	Mains	8	2,952,778	1,677,769	861,030	137,304	86,221	3,839	295	28,051	158,269
	Storage Facilities	4	125,276	71,921	36,042	5,086	3,420	163	-	1,290	7,354
	Miscellaneous Meter Expense	10	512,260	393,328	101,422	4,354	10,512	220	82	2,341	-
	Services on Customer Premises	11	242,649	216,110	20,960	471	1,565	17	7	3,518	-
615.5	Purchased Power	1	565,446	322,530	170,199	43,257	24,031	961	57	735	3,675
620.5	Materials and Supplies	12	619,334	381,200	164,743	23,782	16,412	681	62	5,698	26,755
631.5	Contract Services -Engineering	12	201,558	124,059	53,614	7,740	5,341	222	20	1,854	8,707
636.5	Contract Services -Other	12	346,646	213,361	92,208	13,311	9,186	381	35	3,189	14,975
641.5	Rental of Building	12	34,851	21,451	9,270	1,338	924	38	3	321	1,506
642.5	Rental of Equipment	12	36,106	22,223	9,604	1,386	957	40	4	332	1,560
650.5	Transportation	12	33,877	20,851	9,011	1,301	898	37	3	312	1,463
675.5	Miscellaneous Expenses	12	1,648,666	1,014,754	438,545	63,309	43,690	1,814	165	15,168	71,222
	Total Operation		10,499,323	6,436,771	2,812,495	424,746	287,424	11,911	1,051	92,064	432,857

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Description (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
<b>---Maintenance---</b>											
601.6	Salaries and Wages	13	1,026,633	567,522	279,757	43,119	27,719	1,232	103	9,548	97,633
	Supervision and Engineering	4	1,341,403	770,100	385,922	54,461	36,620	1,744	-	13,816	78,740
	Structures and Improvements	8	5,380,140	3,056,996	1,568,849	250,177	157,100	6,994	538	51,111	289,376
	Mains	11	159,807	142,328	13,804	310	1,031	11	5	2,317	-
	Services	10	67,796	52,056	13,423	576	1,391	29	11	310	-
	Meters	9	324,455	-	-	-	-	-	-	-	324,455
	Fire Hydrants	13	1,460,773	807,515	398,061	61,352	39,441	1,753	146	13,585	138,920
620.6	Materials and Supplies	13	1,139,992	630,188	310,648	47,880	30,780	1,368	114	10,602	108,413
636.6	Contract Services	13	8,998	4,974	2,452	378	243	11	1	84	856
637.6	Contract Services - Engineering	13	196,489	108,608	53,538	8,252	5,305	236	20	1,827	18,684
650.6	Transportation	13	2,924,781	1,616,819	797,003	122,841	78,969	3,510	292	27,200	278,147
675.6	Miscellaneous Expenses	13	14,031,246	7,757,106	3,823,457	589,346	378,599	16,888	1,230	130,400	1,334,224
	Total Maintenance		24,530,569	14,193,877	6,635,952	1,014,092	666,023	28,799	2,281	222,464	1,767,081
	Total Transmission and Distribution Expenses										
<b>Customer Accounting Expenses</b>											
601.7	Salaries and Wages	15	\$ 3,828,642	\$ 3,544,672	\$ 265,325	\$ 3,178	\$ 14,625	\$ 77	\$ 38	\$ 727	\$ -
	Meter Reading and Other Expense	10	2,149,449	1,650,412	425,569	18,270	44,107	924	344	9,823	-
	Meter Services	14	8,278	7,622	567	7	29	-	-	49	5
620.7	Materials and Supplies	14	310,162	285,572	21,227	248	1,070	6	3	1,839	195
636.7	Contract Services -Other	14	3,960	3,646	271	3	14	-	-	23	2
650.7	Transportation	22	10,431,601	9,443,728	885,643	29,208	20,863	21,906	1,043	29,208	-
670.7	Bad Debt	14	6,654,263	6,126,713	455,418	5,323	22,957	133	67	39,460	4,192
675.7	Miscellaneous Expenses		23,386,355	21,062,365	2,054,020	56,237	103,665	23,046	1,495	81,129	4,394
	Total Customer Accounting Expenses										
<b>Administrative and General Expenses</b>											
601.8	Salaries and Wages	16	\$ 17,378,528	\$ 11,895,602	\$ 3,899,742	\$ 622,151	\$ 387,541	\$ 20,854	\$ 1,738	\$ 81,679	\$ 469,220
603.8	Salaries of Officers	16	29,003	19,853	6,508	1,038	647	35	3	136	783
604.8	Employees Pension and Benefits	17	17,188,459	11,110,620	4,288,520	709,883	443,462	18,907	1,719	80,786	534,561
615.8	Purchased Power	16	33,675	23,051	7,557	1,206	751	40	3	158	909

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Description (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
621	Materials and Supplies	16	287,943	197,097	64,614	10,308	6,421	346	29	1,353	7,774
631.8	Contract Services -Engineering	16	73,253	50,142	16,438	2,622	1,634	88	7	344	1,978
632.8	Contract Services -Accounting	16	565,346	386,979	126,864	20,239	12,607	678	57	2,657	15,264
633.8	Contract Services -Legal	16	968,707	663,080	217,378	34,680	21,602	1,162	97	4,553	28,155
634.8	Contract Services -Management										
	Customer Related	14	8,329,816	7,669,428	570,093	6,664	28,738	167	83	49,396	5,248
	Employee Related	17	3,794,099	2,452,506	946,628	156,696	97,888	4,174	379	17,832	117,996
	Water Quality Related	1	430,068	245,311	129,450	32,900	18,278	731	43	559	2,795
	Other	16	31,505,310	21,565,385	7,069,792	1,127,890	702,568	37,806	3,151	148,075	850,643
636.8	Contract Services -Other	16	1,257,964	861,076	282,287	45,035	28,053	1,510	126	5,912	33,965
641.8	Rental of Buildings	16	285,561	195,467	64,080	10,223	6,368	343	29	1,342	7,710
642.8	Rental of Equipment	16	83,032	56,835	18,632	2,973	1,852	100	8	390	2,242
650.8	Transportation	16	2,942,701	2,014,279	660,342	105,349	65,622	3,531	294	13,831	79,453
656.8	Insurance -Vehicles	16	246,848	168,967	55,393	8,837	5,505	296	25	1,160	6,665
657.8	Insurance -General Liability	16	9,410,559	6,441,528	2,111,729	336,898	209,855	11,293	941	44,230	254,085
658.8	Insurance -Workers Comp	17	1,653,313	1,068,702	412,502	68,282	42,655	1,819	165	7,771	51,418
659.8	Insurance -Other	16	1,325,258	907,139	297,388	47,444	29,553	1,590	133	6,229	35,782
660.8	Advertising	14	4,404	4,055	301	4	15	-	-	26	3
666.8	Amortization of Rate Case Exp.	20	651,709	413,900	160,646	26,916	16,749	782	65	4,236	28,415
667.8	Regulatory Commission	20	25,528	16,213	6,293	1,054	656	31	3	166	1,113
675.8	Miscellaneous Expenses	16	8,175,544	5,596,160	1,834,592	292,684	182,315	9,811	818	38,425	220,740
	Total Administrative and General Expenses		106,646,628	74,023,375	23,247,769	3,671,976	2,311,335	116,094	9,916	511,246	2,754,917
	<b>Total Operation &amp; Maintenance Expenses</b>		<b>\$ 204,044,404</b>	<b>\$ 137,673,839</b>	<b>\$ 47,127,629</b>	<b>\$ 8,239,071</b>	<b>\$ 5,014,859</b>	<b>\$ 244,980</b>	<b>\$ 21,001</b>	<b>\$ 877,182</b>	<b>\$ 4,845,838</b>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Descriptor (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
<b>DEPRECIATION EXPENSE</b>											
303.14	Water Rights - Hybermia Dam	1	\$ 119,762	\$ 68,312	\$ 36,048	\$ 9,162	\$ 5,090	\$ 204	\$ 12	\$ 156	\$ 778
303.35	Waste Handling & Treatment Land	1	1	1	-	-	-	-	-	-	-
303.99	Comprehensive Planning Studies	18	1,251,002	761,985	321,508	53,418	33,402	1,376	125	9,758	69,431
304.15	Other Water Source Structures	2	657,456	380,273	206,638	42,537	23,340	920	131	592	3,024
304.20	Power and Pumping Structures	5A	2,557,084	1,458,305	784,258	154,192	86,685	3,580	511	10,484	59,069
304.30	Purification Buildings	2	5,797,131	3,353,061	1,822,038	375,074	205,798	8,116	1,159	5,217	26,667
304.36	Waste Handling & Treatment Structures	1	319,636	182,320	96,210	24,452	13,585	543	32	416	2,078
304.39	Purification Buildings - Tank Painting	2	2,526	1,461	794	163	90	4	1	2	12
304.61	Office Buildings	16	2,000,866	1,369,593	448,994	71,631	44,619	2,401	200	9,404	54,023
304.62	Stores, Shop and Garage Bldgs.	16	1,456,360	996,878	326,807	52,138	32,477	1,748	146	6,845	39,322
304.63	Misc. Structures and Improvements	16	134,827	92,289	30,255	4,827	3,007	162	13	634	3,640
305.00	Collecting & Impounding Reservoirs	1	2,202,593	1,256,359	662,980	168,498	93,610	3,744	220	2,863	14,317
306.00	Lake, River and Other Intakes	2	398,347	230,404	125,200	25,773	14,141	558	80	359	1,832
307.00	Wells and Springs	2	220,480	127,526	69,297	14,265	7,827	309	44	198	1,014
310.00	Power Generation Equipment	5A	518,071	295,456	31,240	158,892	17,563	725	104	2,124	11,967
311.00	Pumping Equipment Other	5	960,090	537,938	285,339	52,613	30,531	1,248	96	7,777	44,548
311.52	Pumping Equipment Source of Supply	2	230,180	133,136	72,346	14,893	8,171	322	46	207	1,059
311.53	Pumping Equipment Water Treatment	2	844,364	488,380	265,384	54,630	29,975	1,182	169	7,360	3,884
320.00	Purification System	2	8,182,875	4,732,975	2,571,878	529,432	290,492	11,456	1,637	7,365	37,641
330.00	Dist. Reservoirs and Standpipes	4	5,479,965	3,146,048	1,576,586	222,487	149,603	7,124	-	56,444	321,674
331.00	Mains and Accessories										
	10-inch and Over	3	13,315,914	7,367,695	4,020,074	824,255	452,741	18,642	2,663	94,543	535,300
	Under 10-inch	4	21,311,493	12,234,928	6,131,317	865,247	581,804	27,705	-	219,508	1,250,985
333.00	Services	11	10,570,785	9,414,658	913,104	20,507	68,182	740	317	153,276	-
334.00	Meters	10	12,527,364	9,618,886	2,480,293	106,483	257,062	5,387	2,004	57,250	-
335.00	Fire Hydrants	9	1,905,557	-	-	-	-	-	-	-	1,905,557
340.00	Office Furniture	16	1,167,381	799,072	261,960	41,792	26,033	1,401	117	5,487	31,519
340.00	Computers and Peripheral Equipment	16	4,068,408	2,784,825	912,951	145,649	90,725	4,882	407	19,122	109,847
340.00	Other Office Equipment	16	-	-	-	-	-	-	-	-	-
340.00	Computer Software	16	7,550,771	5,168,503	1,694,393	270,318	168,382	9,061	755	35,489	203,871
340.00	Computer Software	16	4,823,195	3,301,477	1,082,325	172,670	107,557	5,788	482	22,669	130,226
340.00	Computer Software - CIS	14	2,228,259	2,051,603	152,502	1,783	7,687	45	22	13,214	1,404
341.00	Transportation Equipment	16	5,485,707	3,754,966	1,230,993	196,388	122,331	6,583	549	25,783	148,114
342.00	Stores Equipment	16	25,934	17,752	5,820	928	578	31	3	122	700
343.00	Tools and work Equipment	16	1,396,118	955,643	313,289	49,981	31,133	1,675	140	6,562	37,695
344.00	Laboratory Equipment	2	151,793	87,797	47,709	9,821	5,389	213	30	137	698
345.00	Power Operated Equipment	16	55,490	37,983	12,452	1,987	1,237	67	6	261	1,498
346.00	Communication Equipment	16	985,623	674,659	221,174	35,285	21,979	1,183	99	4,632	26,612
347.00	Miscellaneous Equipment	16	747,822	511,884	167,811	26,772	16,676	897	75	3,515	20,191
348.00	Other Tangible Equipment	16	29,846	20,430	6,697	1,068	666	36	3	140	806
	Citizens C/AC	4	(325,148)	(186,667)	(93,545)	(13,201)	(8,877)	(423)	-	(3,349)	(19,086)
	<b>Total Depreciation Expense</b>		\$ 121,355,928	\$ 78,228,794	\$ 29,422,771	\$ 4,659,158	\$ 3,041,291	\$ 129,635	\$ 12,398	\$ 779,966	\$ 5,081,917

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO CUSTOMER CLASSIFICATIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number (1)	Account Descriptor (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
	<b>Amortizations</b>	19	\$ 803,838	\$ 490,261	\$ 206,184	\$ 34,324	\$ 21,382	\$ 965	\$ 80	\$ 6,190	\$ 44,452
	<b>Taxes, Other Than Income</b>										
	Local Property and Miscellaneous	19	\$ 1,254,744	\$ 765,268	\$ 321,842	\$ 53,578	\$ 33,376	\$ 1,506	\$ 125	\$ 9,662	\$ 69,387
	Federal and State Payroll Taxes	17	4,393,816	2,840,163	1,096,257	181,465	113,360	4,833	439	20,651	136,648
	State Capital Stock Tax	19	-	-	-	-	-	-	-	-	-
	PUC and OCA Assessments	20	3,546,386	2,252,310	874,184	146,466	91,142	4,256	355	23,052	154,622
	Public Utility Realty Taxes	19	4,121,510	2,513,709	1,057,167	175,988	109,632	4,946	412	31,736	227,920
	Total Taxes Other Than Income Taxes		\$ 13,316,456	\$ 8,371,450	\$ 3,349,450	\$ 557,497	\$ 347,510	\$ 15,541	\$ 1,331	\$ 85,101	\$ 588,577
	Total O&M, Depreciation, Amort, and Taxes Other than Inc.		339,520,626	224,764,344	80,106,034	13,490,050	8,425,042	391,121	34,810	1,748,439	10,560,784
	<b>Federal and State Income Taxes</b>	19	123,016,547	75,027,793	31,553,744	5,252,807	3,272,240	147,620	12,302	947,227	6,802,815
	<b>Utility Operating Income Available for Return</b>	19	238,793,922	145,640,414	61,250,641	10,196,500	6,351,918	286,553	23,879	1,838,713	13,205,304
	<b>Total Cost of Service - Water</b>		\$ 701,331,095	\$ 445,432,551	\$ 172,910,419	\$ 28,939,357	\$ 18,049,200	\$ 825,294	\$ 70,991	\$ 4,534,379	\$ 30,568,903
469	Other Water Revenues - Billing and Collecting	14	(1,097,328)	(1,010,332)	(75,101)	(878)	(3,786)	(22)	(11)	(6,507)	(691)
470	Other Water Revenues - Penalties	20	(4,638,446)	(2,945,877)	(1,143,377)	(191,568)	(119,208)	(5,566)	(464)	(30,150)	(202,236)
471	Other Water Revenues - Misc. Service Revenues	14	(6,223,130)	(5,729,760)	(425,911)	(4,979)	(21,470)	(124)	(82)	(36,903)	(3,921)
472	Other Water Revenues - Rents from Other Property	16	(562,243)	(384,855)	(126,167)	(20,128)	(12,538)	(675)	(56)	(2,643)	(15,181)
474	Other Water Revenues	20	-	-	-	-	-	-	-	-	-
	Revenue from Contract Sales	20	(4,520,865)	(2,871,202)	(1,114,393)	(186,712)	(116,186)	(5,425)	(452)	(29,386)	(197,110)
	Unrecovered Public Fire	9	(21,758,155)	-	-	-	-	-	-	-	(21,758,155)
	Reallocate Unrecovered Public Fire	21	21,758,155	16,795,120	4,329,873	184,944	448,218	-	-	-	-
	<b>Total Cost of Service Related to Sales of Water</b>		\$ 684,289,082	\$ 449,285,645	\$ 174,355,343	\$ 28,720,036	\$ 18,224,230	\$ 813,482	\$ 69,946	\$ 4,428,790	\$ 8,391,609
	Wastewater Allocation		13,685,763	9,150,477	3,721,272	530,944	283,070	-	-	-	-
	Total Wastewater Allocation		13,685,763	9,150,477	3,721,272	530,944	283,070	-	-	-	-
	<b>Total Cost of Service Including WW Alloc</b>		\$ 697,974,845	\$ 458,436,122	\$ 178,076,615	\$ 29,250,980	\$ 18,507,300	\$ 813,482	\$ 69,946	\$ 4,428,790	\$ 8,391,609

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS

FACTOR 1. ALLOCATION OF COSTS WHICH VARY WITH THE AMOUNT OF WATER CONSUMED.

Factors are based on the pro forma future test year average daily consumption for each customer classification.

Customer Classification (1)	Average Daily Consumption, 100 Gallons (2)	Allocation Factor (3)
Residential	693,335	0.5704
Commercial	366,101	0.3010
Industrial	93,038	0.0765
Public	51,675	0.0425
Other Water Utilities A	2,085	0.0017
Other Water Utilities B	-	0.0001
Private Fire Protection	1,595	0.0013
Public Fire Protection	7,940	0.0065
<b>Total</b>	<b>1,215,769</b>	<b>1.0000</b>

FACTOR 2. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE AND MAXIMUM DAY EXTRA CAPACITY FUNCTIONS.

Factors are based on the weighting of the factors for average daily consumption (Factor 1) and the factors derived from maximum day extra capacity demand for each customer classification, as follows:

Customer Classification (1)	Average Daily Consumption		Maximum Day Extra Capacity		Allocation Factor (6)=(3)+(5)
	Allocation Factor 1 (2)	Weighted Factor (3)=(2)x 0.7143	Allocation Factor (4)	Weighted Factor (5)=(4)x 0.2857	
Residential	0.5704	0.4075	0.5986	0.1709	0.5784
Commercial	0.3010	0.2150	0.3477	0.0993	0.3143
Industrial	0.0765	0.0546	0.0352	0.0101	0.0647
Public	0.0425	0.0304	0.0178	0.0051	0.0355
Other Water Utilities A	0.0017	0.0012	0.0007	0.0002	0.0014
Other Water Utilities B	0.0001	0.0001	0.0000	0.0001	0.0002
Private Fire Protection	0.0013	0.0009			0.0009
Public Fire Protection	0.0065	0.0046			0.0046
<b>Total</b>	<b>1.0000</b>	<b>0.7143</b>	<b>1.0000</b>	<b>0.2857</b>	<b>1.0000</b>

The derivation of the maximum day extra capacity factors in column 4 and the basis for the column 3 and column 5 weightings are presented on the following page.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 2. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE AND  
MAXIMUM DAY EXTRA CAPACITY FUNCTIONS, cont.

Customer Classification	Average Daily Consumption, 100 Gallons	Maximum Day Extra Capacity		
		Factor*	Rate of Flow, 100 Gallons Per Day	Allocation Factor
(1)	(2)	(3)	(4)	(5)
Residential	693,335	1.0	693,335	0.5986
Commercial	366,101	1.1	402,711	0.3477
Industrial	81,536	0.5	40,768	0.0352
Public	51,675	0.4	20,670	0.0178
Other Water Utilities A	2,085	0.4	834	0.0007
Other Water Utilities B	0	9.0	0	0.0000
Total	<u>1,194,732</u>		<u>1,158,318</u>	<u>1.0000</u>

The weighting of the factors is based on the maximum day ratio of 1.4, based on a review of maximum day ratios experienced by the company. (See Schedule G)

	Maximum Day Ratio	Weight
Average Day	1.0	0.7143
Maximum Day Extra Capacity	<u>0.4</u>	<u>0.2857</u>
Total	<u>1.4</u>	<u>1.0000</u>

\* Ratio of maximum day to average day minus 1.0.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 3. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE, MAXIMUM DAY EXTRA CAPACITY AND FIRE PROTECTION FUNCTIONS.

Factors are based on the weighting of the average daily consumption, the maximum day extra capacity demand, and the fire protection demand for each customer classification.

Customer Classification	Average Daily Consumption		Maximum Day Extra Capacity		Fire Protection		Allocation Factor (8)=(3)+(5)+(7)
	Allocation Factor 1 (2)	Weighted Factor (3)=(2) X 0.6836	Allocation Factor (4)	Weighted Factor (5)=(4) X 0.2734	Allocation Factor (6)	Weighted Factor (7)=(6) X 0.0430	
Residential	0.5704	0.3898	0.5986	0.1635			0.5533
Commercial	0.3010	0.2058	0.3477	0.0951	0.0231	0.0010	0.3019
Industrial	0.0765	0.0523	0.0352	0.0096			0.0619
Public	0.0425	0.0291	0.0178	0.0049			0.0340
Other Water Utilities A	0.0017	0.0012	0.0007	0.0002			0.0014
Other Water Utilities B	0.0001	0.0001	0.0000	0.0001			0.0002
Private Fire Protection	0.0013	0.0009			0.1442	0.0062	0.0071
Public Fire Protection	0.0065	0.0044			0.8327	0.0358	0.0402
Total	1.0000	0.6836	1.0000	0.2734	1.0000	0.0430	1.0000

The basis for the column 3, column 5 and column 7 weightings are presented on the following page.



PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 3. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE, MAXIMUM DAY EXTRA CAPACITY AND FIRE PROTECTION FUNCTIONS, cont.

The weighting of the factors is based on the potential demand of general and fire protection service. The bases for the potential demand of general service are the maximum day ratio of 1.4 and the average pumpage for the test year ended 12/31/16. The system demand for fire protection is 20,000 gpm, for 10 hours.

	<u>Ratio</u>	<u>Rate of Flow, (GPD)</u>	<u>Weight</u>
Average Day	1.0	190,696,948	0.6836
Maximum Day Extra Capacity	<u>0.4</u>	<u>76,278,779</u>	<u>0.2734</u>
Subtotal	1.4	266,975,727	0.9570
Fire Protection		<u>12,000,000</u>	<u>0.0430</u>
Total		<u><u>278,975,727</u></u>	<u><u>1.0000</u></u>

The allocation factors in column 6 on the preceding page are based on the relative potential fire demands of General Service and Public and Private Fire Protection Service. (See page 22b)

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 4. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE AND MAXIMUM HOUR EXTRA CAPACITY FUNCTIONS.

Factors are based on the weighting of the average hourly consumption, the maximum hour extra capacity demand, and the fire protection demand for each customer classification.

Customer Classification	Average Hourly Consumption		Maximum Hour Extra Capacity		Fire Protection		Allocation Factor (9)=(4)+(6)+(8)
	100 Gals. (2)	Allocation Factor (3)	Weighted Factor (4)=(3) X 0.4442	Allocation Factor (5)	Weighted Factor (6)=(5) X 0.4887	Allocation Factor (7)	
Residential	28,889.0	0.5704	0.2533	0.6564	0.3208	0.0231	0.5741
Commercial	15,254.2	0.3010	0.1337	0.3119	0.1524	0.0231	0.2877
Industrial	3,876.6	0.0765	0.0340	0.0135	0.0066		0.0406
Public	2,153.1	0.0425	0.0189	0.0171	0.0084		0.0273
Other Water Utilities A	86.9	0.0017	0.0008	0.0011	0.0005		0.0013
Other Water Utilities B	0.0	0.0001	0.0000	0.0000	0.0000		0.0000
Private Fire Protection	66.5	0.0013	0.0006			0.1442	0.0103
Public Fire Protection	330.8	0.0065	0.0029			0.8327	0.0587
Total	50,657.1	1.0000	0.4442	1.0000	0.4887	1.0000	1.0000

The maximum hour extra capacity factors in column 5 are determined on the following page:

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 4. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE AND  
MAXIMUM HOUR EXTRA CAPACITY FUNCTIONS, cont.

The weighting of the factors is based on the potential demand of general and fire protection service. The bases for the potential demand of general service are the maximum hour ratio of 2.1, and the average pumpage for the test year ended 12/31/2016. The system demand for fire protection is 20,000 gpm.

	<u>Ratio</u>	<u>Rate of Flow, (GPM)</u>	<u>Weight</u>
Average Hour	1.0	132,428	0.4442
Maximum Hour Extra Capacity	<u>1.1</u>	<u>145,671</u>	<u>0.4887</u>
Subtotal	2.1	278,099	0.9329
Fire Protection		<u>20,000</u>	<u>0.0671</u>
Total		<u><u>298,099</u></u>	<u><u>1.0000</u></u>

The allocation factors in column 7 of Factor 4 are based on the relative potential fire demands of General Service and Public and Private Fire Protection Service. (See page 22b.)

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 4. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE AND  
MAXIMUM HOUR EXTRA CAPACITY FUNCTIONS, cont.

The maximum hour extra capacity factors in column 5 are determined as follows:

Customer Classification	Average Hourly Consumption 100 Gals.	Maximum Hour Extra Capacity		
		Factor*	Rate, 100 Gals. Per Hour	Allocation Factor
(1)	(2)	(3)	(4)=(2)x(3)	(5)
Residential	28,889.0	4.0	115,555.8	0.6564
Commercial	15,254.2	3.6	54,915.2	0.3119
Industrial	3,397.3	0.7	2,378.1	0.0135
Public	2,153.1	1.4	3,014.4	0.0171
Other Water Utilities A	86.9	2.2	191.1	0.0011
Other Water Utilities B	0.0	19.0	0.0	0.0000
Total	<u>49,780.5</u>		<u>176,054.6</u>	<u>1.0000</u>

\* Ratio Of Maximum Hour To Average Hour Minus 1.0.

PENNSYLVANIA-AMERICAN WATER COMPANY

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 4. ALLOCATION OF COSTS ASSOCIATED WITH FACILITIES SERVING BASE, MAXIMUM HOUR EXTRA CAPACITY AND FIRE PROTECTION FUNCTIONS, cont.

BASIS FOR ALLOCATING DEMAND RELATED COSTS OF FIRE SERVICE TO COMMERCIAL, PRIVATE FIRE PROTECTION AND PUBLIC FIRE PROTECTION CUSTOMER CLASSIFICATIONS

<u>Description</u> (1)	<u>Restrictive Diameters Squared</u> (2)	<u>Quantity</u> (3)	<u>Relative Demand</u> (4)=(2)x(3)	<u>Allocation Factor</u> (5)
<u>General Service - Commercial</u>				
4 -inch meter	16.00	249	3,984	
6 -inch meter	36.00	357	12,852	
8 -inch meter	64.00	77	4,928	
		683	21,764	0.0231
<u>Private Fire Protection</u>				
<u>Fire Lines</u>				
1 -inch fire line	1.00	14	14	
1.25 -inch fire line	1.56	4	6	
1.5 -inch fire line	2.25	7	16	
2 -inch fire line	4.00	52	208	
3 -inch fire line	9.00	26	234	
4 -inch fire line	16.00	353	5,648	
6 -inch fire line	36.00	1,250	45,000	
8 -inch fire line	64.00	622	39,808	
10 -inch fire line	100.00	59	5,900	
12 -inch fire line	144.00	19	2,736	
Hydrants	25.00	1,440	36,000	
Total Private Fire Protection		3,846	135,570	0.1442
<u>Public Fire Protection</u>				
Total Fire Hydrants	20.75 Avg.	37,741	783,126	
Total Public Fire Protection		37,741	783,126	0.8327
Total Fire Protection		42,270	940,460	1.0000

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 5. ALLOCATION OF COSTS ASSOCIATED WITH POWER AND PUMPING EQUIPMENT OTHER

Factors are based on the weighting of the maximum daily consumption, Factor 2, the maximum daily consumption with fire, Factor 3, and the maximum hour consumption, Factor 4, for each customer classification, as follows.

Customer Classification	Maximum Daily Consumption		Maximum Hourly Consumption		Allocation Factor
	Allocation Factor 3	Weighted Factor	Allocation Factor 4	Weighted Factor	
(1)	(2)	(3)=(2)x 0.6667	(4)	(5)=(4)x 0.3333	(6)=(3)+5
Residential	0.5533	0.3689	0.5741	0.1914	0.5603
Commercial	0.3019	0.2013	0.2877	0.0959	0.2972
Industrial	0.0619	0.0413	0.0406	0.0135	0.0548
Public	0.0340	0.0227	0.0273	0.0091	0.0318
Other Water Utilities A	0.0014	0.0009	0.0013	0.0004	0.0013
Other Water Utilities B	0.0002	0.0001	0.0000	0.0000	0.0001
Private Fire Protection	0.0071	0.0047	0.0103	0.0034	0.0081
Public Fire Protection	0.0402	0.0268	0.0587	0.0196	0.0464
Total	<u>1.0000</u>	<u>0.6667</u>	<u>1.0000</u>	<u>0.3333</u>	<u>1.0000</u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 5A. ALLOCATION OF COSTS ASSOCIATED WITH POWER AND PUMPING FACILITIES.

Factors are based on the a composite of rate base costs related to pumping equipment.

Customer Classification	Account 311 Original Cost Measure of Value	Allocation Factor
<u>(1)</u>	<u>(2)</u>	<u>(3)</u>
Residential	\$31,041,273	0.5703
Commercial	16,692,515	0.3067
Industrial	3,282,382	0.0603
Public	1,842,762	0.0339
Other Water Utilities A	73,780	0.0014
Other Water Utilities B	8,473	0.0002
Private Fire Protection	222,599	0.0041
Public Fire Protection	<u>1,258,299</u>	<u>0.0231</u>
Total	<u><u>\$54,422,083</u></u>	<u><u>1.0000</u></u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATION

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATION:

FACTOR 6. ALLOCATION OF WATER TREATMENT OPERATION EXPENSES.

Factors are based on the allocation of water treatment operation salaries and wages, as follows:

<u>Customer Classification</u> (1)	<u>Water Treatment Operation Salaries and Wages</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$6,371,724	0.5777
Commercial	3,459,042	0.3136
Industrial	709,112	0.0643
Public	389,926	0.0353
Other Water Utilities A	15,443	0.0014
Other Water Utilities B	2,206	0.0002
Private Fire Protection	13,253	0.0012
Public Fire Protection	69,969	0.0063
	<u>                    </u>	<u>                    </u>
Total	<u><u>\$11,030,675</u></u>	<u><u>1.0000</u></u>

FACTOR 7. ALLOCATION OF WATER TREATMENT MAINTENANCE EXPENSES.

Factors are based on the allocation of water treatment maintenance salaries and wages, as follows:

<u>Customer Classification</u> (1)	<u>Water Treatment Maintenance Salaries and Wages</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$1,678,441	0.5770
Commercial	910,399	0.3129
Industrial	185,939	0.0639
Public	102,444	0.0352
Other Water Utilities A	4,073	0.0014
Other Water Utilities B	582	0.0002
Private Fire Protection	4,278	0.0015
Public Fire Protection	22,975	0.0079
	<u>                    </u>	<u>                    </u>
Total	<u>\$2,909,131</u>	1.0000



PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 8. ALLOCATION OF COSTS ASSOCIATED WITH MAINS.

Factors are based on the weighting of the maximum daily consumption, Factor 3, and the maximum hour consumption, Factor 4, for each customer classification, as follows:

Customer Classification	10-inch and Larger		Under 10-inch		Allocation Factor
	Allocation Factor 3	Weighted Factor	Allocation Factor 4	Weighted Factor	
(1)	(2)	(3)=(2)x 0.2763	(4)	(5)=(4)x 0.7237	(6)=(3)+(5)
Residential	0.5533	0.1528	0.5741	0.4154	0.5682
Commercial	0.3019	0.0834	0.2877	0.2082	0.2916
Industrial	0.0619	0.0171	0.0406	0.0294	0.0465
Public	0.0340	0.0094	0.0273	0.0198	0.0292
Other Water Utilities A	0.0014	0.0004	0.0013	0.0009	0.0013
Other Water Utilities B	0.0002	0.0001	0.0000	0.0000	0.0001
Private Fire Protection	0.0071	0.0020	0.0103	0.0075	0.0095
Public Fire Protection	0.0402	0.0111	0.0587	0.0425	0.0536
Total	1.0000	0.2763	1.0000	0.7237	1.0000

The weighting of the factors is based on the length of transmission mains and distribution mains, as follows:

	Length of Mains (Feet)	Weight
10-inch and Larger	14,527,386	0.2763
Under 10-inch	38,049,611	0.7237
Total	52,576,997	1.0000

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 9. ALLOCATION OF COSTS ASSOCIATED WITH FIRE HYDRANTS.

These costs are assigned directly to Public Fire Protection.

<u>Customer Classification</u> (1)	<u>Allocation Factor</u> (2)
Public Fire Protection	<u><u>1.0000</u></u>

FACTOR 10. ALLOCATION OF COSTS ASSOCIATED WITH METERS.

Factors are based on the relative cost of meters by size and customer classification, as developed on the following page and summarized below.

<u>Customer Classification</u> (1)	<u>5/8" Dollar Equivalents</u> (2)	<u>Allocation Factor</u> (3)
Residential	615,824	0.76783
Commercial	158,790	0.19799
Industrial	6,815	0.00850
Public	16,455	0.02052
Other Water Utilities A	343	0.00043
Other Water Utilities B	127	0.00016
Private Fire Protection	<u>3,662</u>	<u>0.00457</u>
Total	<u><u>802,016</u></u>	<u><u>1.00000</u></u>

FACTOR 11. ALLOCATION OF COSTS ASSOCIATED WITH SERVICES.

Factors are based on the relative cost of services by size and customer classification, as developed on the second of the following pages, and summarized below.

<u>Customer Classification</u> (1)	<u>3/4" Dollar Equivalents</u> (2)	<u>Allocation Factor</u> (3)
Residential	597,698	0.89063
Commercial	57,965	0.08638
Industrial	1,299	0.00194
Public	4,329	0.00645
Other Water Utilities A	44	0.00007
Other Water Utilities B	22	0.00003
Private Fire Protection	<u>9,728</u>	<u>0.01450</u>
Total	<u><u>671,085</u></u>	<u><u>1.00000</u></u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
BASIS FOR ALLOCATING METER COSTS TO CUSTOMER CLASSIFICATIONS

Meter Size (1)	5/8" Dollar Equivalent (2)	Residential		Commercial		Industrial		Public		Other Water Utilities A		Other Water Utilities B		Private Fire Protection		Total	
		Number of Meters (3)	Weighting (4)=(2)X(3)	Number of Meters (5)	Weighting (6)=(2)X(5)	Number of Meters (7)	Weighting (8)=(2)X(7)	Number of Meters (9)	Weighting (10)=(2)X(9)	Number of Meters (11)	Weighting (12)=(2)X(11)	Number of Meters (13)	Weighting (14)=(2)X(13)	Number of Meters (15)	Weighting (16)=(2)X(15)	Number of Meters (17)	Weighting (18)
5/8	1.0	595,769	595,769	28,829	28,829	49	49	850	850	0	0	0	0	0	0	625,497	625,497
3/4	1.5	869	1,304	1,793	2,690	6	9	57	86	0	0	0	0	0	0	2,725	4,089
1	2.0	8,561	17,122	6,638	13,276	92	184	476	952	0	0	1	2	14	28	15,782	31,564
1-1/2	2.7	189	510	1,266	3,418	42	113	85	230	0	0	0	0	3	8	1,585	4,279
2	3.6	123	443	3,567	12,841	166	598	628	2,261	1	4	3	11	5	18	4,493	16,176
3	8.6	0	0	107	920	14	120	30	258	0	0	1	9	11	95	163	1,402
4	23.7	12	284	1,382	32,753	66	1,564	131	3,105	1	24	3	71	34	806	1,629	38,607
6	34.1	9	307	1,264	43,102	65	2,217	188	6,411	4	136	1	34	55	1,876	1,586	54,083
8	42.3	2	85	430	18,189	34	1,438	47	1,988	3	127	0	0	11	465	527	22,292
10	52.3	0	0	53	2,772	10	523	6	314	1	52	0	0	7	366	77	4,027
Total		605,534	615,824	45,329	158,790	544	6,815	2,498	16,455	10	343	9	127	140	3,662	654,064	802,016

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
BASIS FOR ALLOCATING SERVICE COSTS TO CUSTOMER CLASSIFICATIONS

Service Size (1)	3/4" Dollar Equivalent (2)	Residential		Commercial		Industrial		Public		Other Water Utilities A		Other Water Utilities B		Private Fire Protection		Total	
		Number of Services (3)	Weighting (4)=(2)X(3)	Number of Services (5)	Weighting (6)=(2)X(5)	Number of Services (7)	Weighting (8)=(2)X(7)	Number of Services (9)	Weighting (10)=(2)X(9)	Number of Services (11)	Weighting (12)=(2)X(11)	Number of Services (13)	Weighting (14)=(2)X(13)	Number of Services (15)	Weighting (16)=(2)X(15)	Number of Services (17)	Weighting (18)
3/4 & 1"	1.00	596,995 *	596,995	36,786 **	36,786	147	147	1,383	1,383	0	0	1	1	18	18	635,330	635,330
1-1/2	1.40	189	265	1,266	1,772	42	59	85	119	0	0	0	0	7	10	1,589	2,225
2	2.40	123	295	3,567	8,561	166	398	628	1,507	1	2	3	7	52	125	4,540	10,895
3	2.50	0	0	107	268	14	35	30	75	0	0	1	3	26	65	178	446
4	2.60	12	31	1,382	3,593	66	172	131	341	1	3	3	8	353	918	1,948	5,066
6	2.80	12	34	1,264	3,539	65	182	188	526	4	11	1	3	1,250	3,500	2,784	7,795
8	7.30	9	66	430	3,139	34	248	47	343	3	22	0	0	622	4,541	1,145	8,359
10	5.80	2	12	53	307	10	58	6	35	1	6	0	0	59	342	131	760
12	11.00	0	0	0	0	0	0	0	0	0	0	0	0	19	209	19	209
Total		597,342	597,698	44,855	57,965	544	1,299	2,498	4,329	10	44	9	22	2,406	9,728	647,664	671,085

\* Reduced by 8,204 service lines.

\*\* Reduced by 462 service lines.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 12. ALLOCATION OF TRANSMISSION AND DISTRIBUTION OPERATION SUPERVISION AND ENGINEERING AND OTHER OPERATION DEPARTMENT EXPENSES.

The factors are based on the allocation of Transmission and Distribution Operation Salaries and Wages, as follows:

<u>Customer Classification</u> (1)	<u>Transmission &amp; Distribution Operation Salaries &amp; Wages</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$2,359,128	0.6155
Commercial	1,019,454	0.2660
Industrial	147,215	0.0384
Public	101,718	0.0265
Other Water Utilities A	4,239	0.0011
Other Water Utilities B	384	0.0001
Private Fire Protection	35,200	0.0092
Public Fire Protection	<u>165,623</u>	<u>0.0432</u>
Total	<u><u>\$3,832,961</u></u>	<u><u>1.0000</u></u>

FACTOR 13. ALLOCATION OF TRANSMISSION AND DISTRIBUTION MAINTENANCE SUPERVISION AND ENGINEERING AND OTHER MAINTENANCE DEPARTMENT EXPENSES.

The factors are based on the allocation of Transmission and Distribution Maintenance Salaries and Wages, as follows:

<u>Customer Classification</u> (1)	<u>Transmission &amp; Distribution Maintenance Salaries &amp; Wages</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$4,021,480	0.5528
Commercial	1,981,998	0.2725
Industrial	305,524	0.0420
Public	196,142	0.0270
Other Water Utilities A	8,778	0.0012
Other Water Utilities B	554	0.0001
Private Fire Protection	67,554	0.0093
Public Fire Protection	<u>691,571</u>	<u>0.0951</u>
Total	<u><u>\$7,273,601</u></u>	<u><u>1.0000</u></u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 14. ALLOCATION OF CUSTOMER ACCOUNTING, BILLING AND COLLECTING COSTS.

Factors are based on the pro forma number of customers, as follows:

Customer Classification	Proforma Number of Customers	Allocation Factor
(1)	(2)	(3)
Residential	602,856	0.92072
Commercial	44,812	0.06844
Industrial	519	0.00080
Public	2,259	0.00345
Other Water Utilities A	10	0.00002
Other Water Utilities B	9	0.00001
Private Fire Protection	3,885	0.00593
Public Fire Protection	414	0.00063
	<hr/>	<hr/>
Total	654,764	1.00000

FACTOR 15. ALLOCATION OF METER READING COSTS.

Factors are based on the number of meters by class.

Customer Classification	Pro Forma Number of Meters	Allocation Factor
(1)	(2)	(3)
Residential	605,534.0	0.92583
Commercial	45,329.0	0.06930
Industrial	544.0	0.00083
Public	2,498.0	0.00382
Other Water Utilities A	10.0	0.00002
Other Water Utilities B	9.0	0.00001
Private Fire Protection	127.0	0.00019
	<hr/>	<hr/>
Total	654,051.0	1.00000

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 16. ALLOCATION OF ADMINISTRATIVE AND GENERAL EXPENSES.

The factors are based on the allocation of all other operation and maintenance expenses excluding purchased water, power, fuel, chemicals and waste disposal expenses.

Customer Classification	Operation & Maintenance Expenses	Allocation Factor
(1)	(2)	(3)
Residential	\$48,560,105	0.6845
Commercial	15,916,682	0.2244
Industrial	2,543,231	0.0358
Public	1,579,156	0.0223
Other Water Utilities A	83,912	0.0012
Other Water Utilities B	8,438	0.0001
Private Fire Protection	331,543	0.0047
Public Fire Protection	1,918,959	0.0270
	<u>                    </u>	<u>                    </u>
Total	<u><u>\$70,942,026</u></u>	<u><u>1.0000</u></u>

FACTOR 16A. ALLOCATION OF CASH WORKING CAPITAL - EXPENSES

The functions are based on the allocation of all other operation and maintenance expenses excluding regulatory commission expense.

Customer Classification	Operation & Maintenance Expenses	Allocation Factor
(1)	(2)	(3)
Residential	\$137,243,726	0.6748
Commercial	46,960,690	0.2309
Industrial	8,211,101	0.0404
Public	4,997,454	0.0246
Other Water Utilities A	244,167	0.0012
Other Water Utilities B	20,933	0.0001
Private Fire Protection	872,780	0.0043
Public Fire Protection	4,816,310	0.0237
	<u>                    </u>	<u>                    </u>
Total	<u><u>\$203,367,161</u></u>	<u><u>1.0000</u></u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 17. ALLOCATION OF LABOR RELATED TAXES AND BENEFITS.

The factors are based on the allocation of direct salaries and wages as follows:

<u>Customer Classification</u> (1)	<u>Salaries and Wages</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$34,443,174	0.6464
Commercial	13,298,570	0.2495
Industrial	2,199,838	0.0413
Public	1,372,282	0.0258
Other Water Utilities A	60,066	0.0011
Other Water Utilities B	6,400	0.0001
Private Fire Protection	252,039	0.0047
Public Fire Protection	<u>1,658,145</u>	<u>0.0311</u>
Total	<u><u>\$53,290,514</u></u>	<u><u>1.0000</u></u>

FACTOR 18. ALLOCATION OF ORGANIZATION, FRANCHISES AND CONSENTS, OTHER INTANGIBLE PLANT AND OTHER RATE BASE ELEMENTS.

The factors are based on the allocation of the original cost less depreciation other than those items being allocated, as follows:

<u>Customer Classification</u> (1)	<u>Original Cost Less Depreciation</u> (2)	<u>Allocation Factor</u> (3)
Residential	\$2,294,371,312	0.6091
Commercial	968,105,343	0.2570
Industrial	160,806,286	0.0427
Public	100,463,555	0.0267
Other Water Utilities A	4,296,386	0.0011
Other Water Utilities B	327,790	0.0001
Private Fire Protection	29,319,698	0.0078
Public Fire Protection	<u>209,110,636</u>	<u>0.0555</u>
Total	<u><u>\$3,766,801,006</u></u>	<u><u>1.0000</u></u>



PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 19. ALLOCATION OF INCOME TAXES AND INCOME AVAILABLE FOR RETURN.

The factors are based on the allocation of the original cost measure of value rate base as shown on the following pages and summarized below:

Customer Classification <u>(1)</u>	Original Cost Measure of Value <u>(2)</u>	Allocation Factor <u>(3)</u>
Residential	\$1,754,335,498	0.6099
Commercial	738,335,841	0.2565
Industrial	122,812,717	0.0427
Public	76,655,820	0.0266
Other Water Utilities A	3,315,489	0.0012
Other Water Utilities B	240,816	0.0001
Private Fire Protection	22,264,472	0.0077
Public Fire Protection	159,074,524	0.0553
Total	<u>\$2,877,035,177</u>	<u>1.0000</u>

FACTOR 20. ALLOCATION OF REGULATORY COMMISSION EXPENSES, ASSESSMENTS AND OTHER WATER REVENUES.

The factors are based on the allocation of the total cost of service, excluding those items being allocated.

Customer Classification <u>(1)</u>	Total Cost of Service <u>(2)</u>	Allocation Factor <u>(3)</u>
Residential	\$442,750,128	0.6351
Commercial	171,869,296	0.2465
Industrial	28,764,921	0.0413
Public	17,940,653	0.0257
Other Water Utilities A	820,225	0.0012
Other Water Utilities B	70,568	0.0001
Private Fire Protection	4,506,925	0.0065
Public Fire Protection	30,384,753	0.0436
Total	<u>\$697,107,469</u>	<u>1.0000</u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTOR 19. ORIGINAL COSTS MEASURE OF VALUE RATE BASE ALLOCATED TO CUSTOMER CLASSIFICATIONS

Account Number (1)	Account Description (2)	Factor Ref. (3)	Cost of Service (4)	Residential (5)	Commercial (6)	Industrial (7)	Other Public Authority (8)	Other Water Utilities Group A (9)	Other Water Utilities Group B (10)	Private Fire Protection (11)	Public Fire Protection (12)
	<b>Nondepreciable Plant</b>										
301.00	Organization	18	\$ 774,398	\$ 471,686	\$ 199,020	\$ 33,067	\$ 20,676	\$ 852	\$ 77	\$ 6,040	\$ 42,979
302.00	Franchises and Consents	18	2,404,599	1,464,641	617,982	102,676	64,203	2,645	240	18,756	133,455
303.00	Other Intangible Plant	18	15,569	9,483	4,001	665	416	17	2	121	864
303.11	Water Rights	1	-	-	-	-	-	-	-	-	-
303.12	Reservoir Land	1	-	-	-	-	-	-	-	-	-
303.13	Other Sources of Supply Land	2	3,576,428	2,003,873	1,062,914	195,988	113,730	4,649	358	28,969	165,946
303.20	Power and Pumping Land	5	15,412	8,913	4,844	997	547	22	3	14	71
303.30	Purification Land	2	4,362,553	2,478,802	1,272,120	202,859	127,387	5,671	436	41,444	233,833
303.40	Transmission and Distribution Land	8	9,441,254	5,420,222	2,716,249	383,315	257,746	12,274	-	97,245	554,202
303.50	Distr. Reservoir & Standpipe Land	4	3,918,023	2,681,887	879,204	140,265	87,372	4,702	392	18,415	105,787
303.61	Office Land	16	-	-	-	-	-	-	-	-	-
303.62	Stores, Shop and Garage Land	16	-	-	-	-	-	-	-	-	-
	Total Nondepreciable Plant		24,508,236	14,539,507	6,756,334	1,059,832	672,077	30,832	1,508	211,004	1,237,137
	<b>Depreciable Plant</b>										
303.14	Water Rights - Hibernia Dam	1	179,651	102,473	54,075	13,743	7,635	305	18	234	1,168
303.35	Waste Handling & Treatment Land	1	-	(1)	-	-	-	-	-	-	-
304	Comprehensive Planning Studies	18	3,203,827	1,951,451	823,384	136,803	85,542	3,524	320	24,990	177,812
304.15	Other Water Source Structures	26	869,696	554,431	8,445,145	1,738,469	953,874	37,618	5,374	24,183	123,601
304.20	Power and Pumping Structures	5A	88,686,733	59,845,806	20,477,767	3,582,944	2,181,694	106,424	8,869	381,353	2,101,876
304.30	Purification Buildings	2	184,549,950	106,743,691	58,004,049	11,940,382	6,551,523	258,370	36,910	166,095	848,930
304.36	Waste Handling & Treatment Structures	1	6,296,013	3,591,246	1,895,100	481,645	267,581	10,703	630	8,185	40,924
304.38	Waste Handling & Treatment Structure I	1	12,636	7,208	3,803	967	537	21	1	16	82
304.39	Purification Buildings - Tank Painting	2	16,419	9,497	5,160	1,062	583	23	3	15	76
304.61	Office Buildings	16	35,959,259	24,614,113	8,069,258	1,287,341	801,891	43,151	3,596	169,009	970,900
304.62	Stores, Shop and Garage Bldgs.	16	46,488,085	31,821,093	10,431,926	1,664,273	1,036,684	55,786	4,649	218,494	1,255,178
304.63	Misc. Structures and Improvements	16	4,245,268	2,905,886	952,638	151,981	94,669	5,094	425	19,953	114,622
305.00	Collecting & Impounding Reservoirs	1	119,463,997	68,142,264	35,958,663	9,138,996	5,077,220	203,089	11,946	155,303	776,516
306.00	Lake, River and Other Intakes	2	14,213,216	8,220,924	4,467,214	919,595	504,569	19,899	2,843	12,792	65,381
307.00	Wells and Springs	2	6,835,016	3,953,372	2,148,246	442,226	242,643	9,569	1,367	6,152	31,441
310.00	Power Generation Equipment	5A	13,868,747	9,358,629	3,202,294	560,297	341,171	16,642	1,387	59,636	328,689
311.20	Pumping Equipment Other	5	24,113,814	13,510,970	7,166,626	1,321,437	768,819	31,348	2,411	195,322	1,118,881
311.52	Pumping Equipment Source of Supply	2	7,019,309	4,059,968	2,206,169	454,149	249,185	9,827	1,404	6,317	32,289
311.53	Pumping Equipment Water Treatment	2	23,288,961	13,470,335	7,319,720	1,506,796	826,758	32,605	4,658	20,960	107,129
320.00	Purification System	2	185,176,986	107,106,369	58,201,127	11,980,951	6,573,783	259,248	37,035	166,659	851,814
330.00	Distr. Reservoirs and Standpipes	4	127,189,836	73,019,685	36,592,516	5,163,907	3,472,283	165,347	-	1,310,055	7,466,043
331.00	Mains and Accessories										
	10-inch and Over	3	800,297,792	442,804,768	241,609,903	49,538,433	27,210,125	1,120,417	160,060	5,682,114	32,171,871
	Under 10-inch	4	1,280,838,952	735,329,642	368,497,366	52,002,061	34,966,903	1,665,091	-	13,192,641	75,185,246
333.00	Services	11	429,082,133	382,153,420	37,064,115	832,419	2,767,580	30,036	12,872	6,221,691	-

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTOR 19. ORIGINAL COSTS MEASURE OF VALUE RATE BASE ALLOCATED TO CUSTOMER CLASSIFICATIONS

Account Number	Account Description	Factor Ref.	Cost of Service	Residential	Commercial	Industrial	Other Public Authority	Other Water Utilities Group A	Other Water Utilities Group B	Private Fire Protection	Public Fire Protection
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
334.00	Meters	10	114,760,157	88,116,291	22,721,363	975,461	2,354,878	49,347	18,362	524,454	-
335.00	Fire Hydrants	9	81,363,282	-	-	-	-	-	-	-	81,363,282
340.00	Office Furniture	16	8,932,610	6,114,372	2,004,478	319,787	199,197	10,719	893	41,983	241,180
340.00	Computers and Peripheral Equipment	16	8,222,416	5,628,244	1,845,110	294,362	183,360	9,867	822	38,645	222,005
340.00	Other Office Equipment	16	-	-	-	-	-	-	-	-	-
340.00	Computer Software	16	24,770,938	16,955,707	5,558,598	886,800	552,392	29,725	2,477	116,423	668,815
340.00	Computer Software	16	19,757,858	13,524,254	4,433,663	707,331	440,600	23,709	1,976	92,862	533,462
341.00	Computer Software - CIS	14	9,127,899	8,404,239	624,713	7,302	31,491	183	91	54,128	5,751
341.00	Transportation Equipment	16	16,658,539	11,402,770	3,738,176	596,376	371,485	19,990	1,666	78,295	449,781
342.00	Stores Equipment	16	224,705	153,811	50,424	8,044	5,011	270	22	1,056	6,067
343.00	Tools and work Equipment	16	19,170,310	13,122,077	4,301,818	686,297	427,498	23,004	1,917	90,100	517,598
344.00	Laboratory Equipment	2	1,369,116	791,897	430,313	88,582	48,604	1,917	274	1,232	6,298
345.00	Power Operated Equipment	16	214,697	146,960	48,178	7,686	258	21	4,798	1,009	5,797
346.00	Communication Equipment	16	5,982,686	4,095,149	1,342,515	214,180	133,414	7,179	598	28,119	161,533
347.00	Miscellaneous Equipment	16	9,840,306	6,735,689	2,208,165	352,283	219,439	11,808	984	46,249	265,688
348.00	Other Tangible Equipment	16	399,366	273,366	89,618	14,297	8,906	479	40	1,877	10,783
	Total Depreciable Plant		3,748,691,181	2,283,729,066	962,993,396	160,019,665	99,962,315	4,272,592	326,921	29,158,601	208,228,609
	Total Utility Plant in Service (Net)		3,773,199,417	2,298,268,573	969,749,730	161,079,497	100,634,392	4,303,424	328,429	29,369,605	209,465,746
	<b>Other Rate Base Elements</b>										
18	Materials and Supplies	18	9,821,042	5,981,996	2,524,008	419,358	262,222	10,803	982	76,604	545,068
16A	Cash Working Capital - Expenses	16A	18,552,002	12,518,891	4,283,657	749,501	456,379	22,262	1,855	79,774	439,682
18	Cash Working Capital - Interest	18	(7,648,257)	(4,658,553)	(1,965,602)	(326,581)	(204,208)	(8,413)	(765)	(59,656)	(424,478)
18	Accrued and Prepaid Taxes	18	8,193,221	4,990,491	2,105,658	349,851	218,759	9,013	819	63,907	454,724
4	Extension Deposits in Suspense	4	(6,459)	(3,708)	(1,858)	(262)	(176)	(8)	-	(67)	(379)
18	Unamortized Investment Tax Credit	18	(315,911)	(192,421)	(81,189)	(13,489)	(8,435)	(348)	(32)	(2,464)	(17,533)
18	Deferred Taxes	18	(913,589,145)	(556,467,148)	(234,792,410)	(39,010,256)	(24,392,830)	(1,004,948)	(91,359)	(7,125,995)	(50,704,198)
4	Citizens Acquisition CIAC & CAC	4	(20,041,664)	(11,505,919)	(5,765,987)	(813,692)	(547,137)	(26,054)	-	(206,429)	(1,176,446)
18	Acquisition Adjustments	18	8,870,951	5,403,296	2,279,834	378,790	236,854	9,758	887	69,193	492,338
	Total Other Rate Base Elements		(896,164,220)	(543,933,075)	(231,413,889)	(38,266,760)	(23,978,572)	(987,935)	(87,613)	(7,105,133)	(50,391,222)
	<b>Total Original Cost Rate Base</b>		2,877,035,197	1,754,335,498	738,335,841	122,812,717	76,655,820	3,315,489	240,816	22,264,472	159,074,524

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

FACTORS FOR ALLOCATING COST OF SERVICE TO CUSTOMER CLASSIFICATIONS, cont.

FACTOR 21. ALLOCATION OF UNRECOVERED PUBLIC FIRE PROTECTION.

Factors are based on the relative cost of meters by size for the Residential, Commercial, Industrial, and Public classifications, as follows:

Customer Classification	5/8" Dollar Equivalents	Allocation Factor
(1)	(2)	(3)
Residential	615,824	0.7719
Commercial	158,790	0.1990
Industrial	6,815	0.0085
Public	16,455	0.0206
Total	<u>797,882</u>	<u>1.0000</u>

FACTOR 22. ALLOCATION OF BAD DEBT EXPENSE.

Factors are based on the historic net charge offs by class.

Customer Classification	Net Charge Off	Allocation Factor
(1)	(2)	(3)
Residential	\$8,872,201	0.9053
Commercial	832,332	0.0849
Industrial	27,294	0.0028
Public	19,142	0.0020
Other Water Utilities A	20,856	0.0021
Other Water Utilities B	1,251	0.0001
Private Fire Protection	27,154	0.0028
Public Fire Protection	0	0.0000
Total	<u>\$9,800,230</u>	<u>1.0000</u>

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
 CALCULATION OF COMMODITY/DEMAND RATES FOR STANDBY SERVICE  
 UNDER PROPOSED LEVEL OF REVENUE

**Firm Standby Service:**

Description	Cost of Service		Units Hundred Gals.	Cost Per Unit
	Annual	Per Month		
Total Base Costs	\$320,508,930			
Less: Variable Costs	<u>25,688,358</u>		440,275,438	\$0.0583 Per Hundred Gallons
Fixed Base Costs	294,820,572	24,568,381	1,206,234 Avg Day	20.3678 Per Hundred of Avg. Day
Max Day Extra Capacity	72,638,534	6,053,211	2,364,552 Peak Day	2.5600 Per Hundred of Peak Day
Max Hour Extra Capacity	109,476,847	9,123,071	274,578 Peak Hour	33.2258 Per Hundred of Peak Hour

**Interruptible Standby Service:**

Description	Cost of Service		Units Hundred Gals.	Cost Per Unit
	Annual	Per Month		
Fixed Base Costs	\$294,820,572			
Less: Depreciation Return and Taxes	<u>221,982,835</u>			
Total	72,837,737	6,069,811	1,206,234 Avg Day	\$5.0320 Per Hundred of Avg. Day
Max Day Extra Capacity	72,638,534			
Less: Depreciation Return and Taxes	<u>51,808,548</u>			
Total	20,829,986	1,735,832	2,364,552 Peak Day	0.7341 Per Hundred of Peak Day
Max Hour Extra Capacity	109,476,847			
Less: Depreciation Return and Taxes	<u>86,998,271</u>			
Total	22,478,576	1,873,215	274,578 Peak Hour	6.8221 Per Hundred of Peak Hour
Depreciation, Return & Taxes for Base, Max Day and Max Hour Plus: Variable Costs	360,789,654 25,688,358			
Total	386,478,012		440,275,438	0.8778 Per Hundred Gallons

## PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

## SUMMARY OF AVERAGE AND MAXIMUM DAY SYSTEM SENDOUT AND MAXIMUM DAY RATIOS

Year	Average Daily Sendout (MGD)	Maximum Day Sendout (MGD)	Ratio, Maximum to Average
1987	153.4	207.7	1.35
1988	152.7	209.1	1.37
1989	144.8	188.6	1.30
1990	144.9	192.5	1.33
1991	145.1	192.3	1.32
1992	141.5	181.4	1.28
1993	138.7	184.3	1.33
1994	149.4	202.1	1.35
1995	144.1	198.5	1.38
1996	211.4	290.9	1.38
1997	220.3	297.7	1.35
1998	212.2	279.6	1.32
1999	199.1	275.0	1.38
2000	207.5	263.6	1.27
2001	200.5	249.5	1.24
2002	210.4	259.6	1.23
2003	199.8	273.7	1.37
2004	218.1	279.7	1.28
2005	215.3	268.2	1.25
2006	210.1	259.8	1.24
2007	220.9	266.6	1.21
2008	212.4	254.3	1.20
2009	206.0	267.8	1.30
2010	205.8	262.4	1.28
2011	202.3	240.0	1.19
2012	194.0	236.3	1.22
2013	192.7	221.3	1.15
2014	195.7	222.7	1.14
2015	194.7	226.7	1.16
2016	190.7	214.0	1.12

PART III. COMPARISONS OF PRESENT AND  
PROPOSED CUSTOMER RATES

PENNSYLVANIA AMERICAN WATER COMPANY  
COMPARATIVE SCHEDULE OF PRESENT AND PROPOSED RATES  
RESIDENTIAL, COMMERCIAL AND MUNICIPAL

Customer Charges	Present Rates Per Month											Proposed Rates							
	Zone 1 PAWC	Zone 40 Nittany	Zone 41 Sutton Hills	Zone 46 All Seasons	Zone 47 Balsinger	Zone 50 Acquisitions	Zone 51 Berry Hollow	Zone 52 McEwensville	Zone 1 PAWC	Zone 40 Nittany	Zone 41 Sutton Hills		Zone 46 All Seasons	Zone 47 Balsinger	Zone 50 Acquisitions	Zone 51 Berry Hollow	Zone 52 McEwensville		
5/8	\$ 15.00	\$ 11.50	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 13.75	\$ 15.00	\$ 18.50	
3/4	22.70	20.80	22.70	20.80	22.70	20.80	22.70	20.80	22.70	20.80	22.70	20.80	22.70	20.80	22.70	20.80	22.70	28.00	
1	37.80	34.60	37.80	34.60	37.80	34.60	37.80	34.60	37.80	34.60	37.80	34.60	37.80	34.60	37.80	34.60	37.80	46.60	
1 1/2	61.70	56.50	61.70	56.50	61.70	56.50	61.70	56.50	61.70	56.50	61.70	56.50	61.70	56.50	61.70	56.50	61.70	76.10	
2	98.70	90.40	98.70	90.40	98.70	90.40	98.70	90.40	98.70	90.40	98.70	90.40	98.70	90.40	98.70	90.40	98.70	121.70	
3	184.10		184.10	168.60	184.10	168.60	184.10	168.60	184.10	168.60	184.10	168.60	184.10	168.60	184.10	168.60	184.10	227.00	
4	231.20		231.20	211.70	231.20	211.70	231.20	211.70	231.20	211.70	231.20	211.70	231.20	211.70	231.20	211.70	231.20	285.10	
6	346.00		346.00	316.80	346.00	316.80	346.00	316.80	346.00	316.80	346.00	316.80	346.00	316.80	346.00	316.80	346.00	426.70	
8	669.90		669.90	613.40	669.90	613.40	669.90	613.40	669.90	613.40	669.90	613.40	669.90	613.40	669.90	613.40	669.90	826.10	
10	970.20		970.20	888.40	970.20	888.40	970.20	888.40	970.20	888.40	970.20	888.40	970.20	888.40	970.20	888.40	970.20	1,196.40	
12	1,389.53		1,389.53		1,389.53		1,389.53		1,389.53		1,389.53		1,389.53		1,389.53		1,389.53	1,713.50	
<b>Consumption Charges, per 100 Gallons:</b>																			
<u>Residential</u>																			
First Block	1.0141	0.5350	0.7100	0.7100	0.6200	0.9101	0.6550	0.6010	0.5370	0.4700								1.2844	
Second Block					0.5000														-
Third Block																			
Fourth Block																			
<u>Commercial</u>																			
First Block	0.9876	0.5350	0.7100	0.7100	0.6200	0.8979	0.6200	0.6000	0.5370	0.4700									1.2844
Second Block	0.7562	0.5350	0.7100	0.7100	0.5000	0.6883	0.5000	0.6000	0.5370	0.4700									0.9983
Construction rate	0.0553																		0.0675
<u>Municipal</u>																			
First Block	0.9857	0.5350	0.7100	0.7100	0.6200	0.8979	0.6200	0.6000	0.5370	0.4700									1.2844
Second Block	0.8099	0.5350	0.7100	0.7100	0.5000	0.7454	0.5000	0.6000	0.5370	0.4700									0.8705
Flat Rate																			65.10

\* 3,000 gallon allowance.



PENNSYLVANIA-AMERICAN WATER COMPANY

COMPARATIVE SCHEDULE OF PRESENT AND PROPOSED RATES  
INDUSTRIAL

<u>Customer Charges</u>	<u>Present Rates</u>	<u>Proposed Rates</u>
	<u>Zone 1</u>	<u>Zone 1</u>
5/8	\$ 21.80	\$ 26.90
3/4	32.70	40.30
1	54.60	67.30
1 1/2	109.10	134.60
2	174.60	215.30
3	327.30	403.70
4	545.50	672.80
6	1,091.00	1,346.00
8	1,746.00	2,153.00
10	2,509.00	3,094.00
12	3,600.00	4,440.00

Consumption Charges, per 100 Gallons:

Industrial

First Block	0.9898	1.2844
Second Block	0.7398	0.9717
Third Block	0.5866	0.7707
Fourth Block	0.3962	0.4648

PENNSYLVANIA-AMERICAN WATER COMPANY

COMPARATIVE SCHEDULE OF PRESENT AND PROPOSED RATES  
ZONE 1 - OTHER WATER UTILITIES

Customer Charges	Present Rates Per Month		Proposed Rates Per Month	
	Group A	Group B	Group A	Group B
5/8	\$ 21.80	\$ 21.80	\$ 26.90	\$ 26.90
3/4	\$ 32.70	32.70	40.30	40.30
1	\$ 54.60	54.60	67.30	67.30
1 1/2	\$ 109.10	109.10	134.60	134.60
2	\$ 174.60	174.60	215.30	215.30
3	\$ 327.30	327.30	403.70	403.70
4	\$ 545.50	545.50	672.80	672.80
6	\$ 1,091.00	1,091.00	1,346.00	1,346.00
8	\$ 1,746.00	1,746.00	2,153.00	2,153.00
10	\$ 2,509.00	2,509.00	3,094.00	3,094.00
12	\$ 3,600.00	3,600.00	4,440.00	4,440.00
<u>Other Water Utilities</u>				
For all Consumptions Per 100 Gallons:	0.6020	0.8979	0.7524	1.0496

PENNSYLVANIA-AMERICAN WATER COMPANY

COMPARATIVE SCHEDULE OF PRESENT AND PROPOSED RATES  
PRIVATE FIRE PROTECTION

<u>Size of Connection</u>	<u>Present Rates per Month</u>	<u>Proposed Rates per Month</u>
<u>Unmetered</u>		
1	\$ 3.69	\$ 4.73
1 1/4	3.69	4.73
1 1/2	5.32	6.82
2	9.45	12.11
3	21.49	27.53
4	37.83	48.46
6	85.96	110.12
8	153.01	196.02
10	238.97	306.14
12	343.84	440.49

Fire Hydrants	26.87	26.87
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<u>Size of Connection</u>	<u>Present Rates per Month</u>	<u>Proposed Rates per Month</u>
<u>Metered</u>		
1	\$ 30.21	\$ 38.70
1 1/2	43.16	55.29
2	69.06	88.47
3	129.48	165.88
4	161.85	207.35
6	242.78	311.03
8	372.26	476.90
10	523.32	670.43

Hydrants	26.87	26.87
Sprinkler first 200	45.04	57.70
Sprinkler over 200	0.12	0.15
Standpipes	35.02	44.86

PENNSYLVANIA-AMERICAN WATER COMPANY

COMPARATIVE SCHEDULE OF PRESENT AND PROPOSED RATES  
PUBLIC FIRE PROTECTION

<u>Service Area</u>	Public Fire Hydrant Rate Per Month	
	Present	Proposed
Rate Zone 1	\$ 20.00	\$ 20.00
Hydrants at 1/4 the Cost of Service	15.10	17.11
Bradford Township	6.25	6.25
Brownsville Area	17.55	17.55
California Area	18.05	18.05
Reading Area	18.19	18.19

## APPENDIX A

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

- RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:
- a. A description of the allocation methods used. A comparison of the allocated cost of service by class with the present and proposed revenues. A cost of service schedule showing the Rate of Return produced by present and proposed rates by class of service.

RESPONSE

A description of the methods used for the cost of service study is provided on pages 2 through 5 of Exhibit No. 12-A and in PAWC Statement No. 12. A comparison of the allocated cost of service by class with the present and proposed revenues is provided on Schedule A-1 of Exhibit No. 12-A. Schedules B and C showing the rate of return produced by present and proposed rates by customer classification are provided in Exhibit No. 12-A.

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

- RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:
- b. Indicate if the method used for establishing the allocation factors in the Cost of Service Study deviates from the previous study submitted in the last rate case. If yes, indicate which allocation factors were changed and discuss the reason for the changes.

RESPONSE

The methods used for establishing the allocation factors in the cost of service study have not deviated from the previous study submitted in the last case with the exception of revising the customer class demand factor pursuant to Exhibit 12-B.

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

- RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:
- c. Supply the average day, the maximum day and the maximum hour deliveries to the system adjusted for storage for the test year and two prior years. Also provide workpapers, analyses, comparative data or other documentation supporting the estimated maximum day and peak hour demands by customer class reflected in the Company's cost of service study.

RESPONSE

Refer to Schedule G of Exhibit No. 12-A for the average day and maximum day system deliveries for the years 1987 through 2016. Support for the system maximum hour ratio is provided below and on the attached schedules. Support for the customer class demand factors is provided in Exhibit 12-B, Customer Class Demand Study, including in the filing.



PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

- d. Explain thoroughly the methodology employed if the Company distinguishes between transmission and distribution mains in its allocation of costs.

#### RESPONSE

For cost allocation purposes, mains that are 10-inch and larger are considered to be transmission mains and are allocated using Factor 3, which is based on average and maximum day extra capacity demands plus the daily requirement for fire demand. Mains sized under 10-inch are considered distribution mains and are allocated using Factor 4, which is based on average and maximum hour extra capacity demands plus the hourly requirement for fire demands.

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

- e. Provide a detailed explanation of how storage is utilized to meet base, maximum day and maximum hour demands.

#### RESPONSE

Storage facilities have been considered to be adequate if the effective volume of the facility, or groups of facilities acting together, provided sufficient volume during peak hour demands and to meet equalization needs on the maximum day and provide a fire protection reserve. The effective volume of storage is that quantity, which can be used from the tank while maintaining adequate system pressures under the domestic, and fire flow conditions for distribution mains. The equalization volume is that quantity of water needed to allow production plant or booster station output rates to be constant and equal to the daily demand on the maximum day of the year. The use of equalization storage enables a reasonably constant rate of treatment plant operation and thereby promotes overall system efficiency and economy. Existing storage capacity has also been analyzed on a case-by-case basis to determine its contribution to overall system reliability. Where appropriate recommendations are made if additional storage will significantly improve a system's reliability (e.g., its ability to maintain service to its customers during an emergency, such as a spill or power outage.)

PENNSYLVANIA-AMERICAN WATER COMPANY  
 RESPONSES TO RATE STRUCTURE  
 AND COST OF SERVICE FILING REQUIREMENTS

RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

- f. Provide workpapers, calculations and supporting documentation which develop the equivalent meters and equivalent service weights reflected in the Company's cost of service study.

RESPONSE

The 5/8-inch dollar equivalent was developed using actual installation costs by meter size, provided by the Company for the years 2000-2016, as follows:

<u>Meter Size</u>	Actual Installation Cost <u>2000-2016 *</u>	5/8-Inch Dollar <u>Equivalent</u>
5/8"	\$ 166.61	1.0
3/4"	255.36	1.5
1"	337.70	2.0
1-1/2"	446.61	2.7
2"	604.74	3.6
3"	1,430.69	8.6
4"	3,944.60	23.7
6"	5,688.18	34.1
8"	7,048.31	42.3
10"	8,708.37	52.3

\* Excludes 2002 data due to inconsistencies

PENNSYLVANIA-AMERICAN WATER COMPANY  
 RESPONSES TO RATE STRUCTURE  
 AND COST OF SERVICE FILING REQUIREMENTS

RS1f., cont.

The 3/4-inch dollar equivalent was developed using the actual installation costs by size, for the years 2000-2016, provided by the Company, as follows:

<u>Service Size</u>	Actual Installation Cost <u>2000-2016 *</u>	<u>1-Inch Equivalent</u>
3/4" & 1"	\$ 1,6070.70	1.0
1-1/2"	2,367.74	1.4
2"	3,954.89	2.4
4"	4,340.39	2.6
6"	4,709.97	2.8
8"	12,190.72	7.3
10"	9,738.77	5.8
12"	18,317.00	11.0

\* Excludes 2002 data due to inconsistencies

## PENNSYLVANIA-AMERICAN WATER COMPANY

RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

- g. Provide all workpapers and supporting documentation for the fire flow requirement and duration utilized in the cost of service study.

## RESPONSE

The source for the estimated fire protection demand of 20,000 gpm is published fire flow criteria for the population served. The 20,000 gpm estimate is the maximum fire flow requirement generally accepted by published authorities, regardless of population size. This maximum has been established by the National Board of Fire Underwriters (now the American Insurance Association).

General fire-fighting requirements, based on population established by the National Board of Fire Underwriters, are as follows:

- a) For populations of 200,00 or less,  $Q = 1020 \sqrt{P} (1 - 0.01\sqrt{P})$ , where Q is the fire draft in gpm and P is the population in thousands.
- b) For populations in excess of 200,00, Q = 12,000 gpm plus 2,000 to 8,000 gpm for a potential second fire.

Inasmuch as PAWC serves a population in excess of 1.5 million, the maximum fire flow of 12,000 gpm would apply. Also, in consideration of the population being well over 200,000, the maximum of the additional allowance to provide for a second fire was selected for a maximum fire flow of 20,000 gpm.

The foregoing requirements were published in Volume I, "Water and Wastewater Engineering," by Fair, Geyer & Okon, published in 1966 by John Wiley & Sons, Inc.

The required fire flow duration is ten hours.

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

- RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:
- h. Provide a breakdown of the number and size of private fire services according to the general water service class of customer.

RESPONSE

Please refer to Volume 6 Filing Requirement Section II, Question OR-10a.

## PENNSYLVANIA-AMERICAN WATER COMPANY

RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

- RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:
- i. Provide a calculation of the Company's base cost of water per unit of consumption.

## RESPONSE

The calculation of the base cost of water per hundred gallons is as follows:

Base Cost of Water (See attached Functional Allocation)	\$313,964,399
Pro Forma Water Consumption (Hundred Gallons)	\$440,275,438
Base Cost per Hundred Gallons	\$0.7131

PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base	Extra Capacity		Customer Facilities		Customer Accounting		Fire Service	
					Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public
<b>OPERATION AND MAINTENANCE EXPENSES</b>												
<b>Source of Supply Expenses</b>												
<b>---Operation---</b>												
601.1	Salaries and Wages	2	\$ 240,371	\$ 170,375	\$ 68,674	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 216	\$ 1,106
610.1	Purchased Water	1	2,831,954	2,809,865	-	-	-	-	-	-	3,682	18,408
615.1	Purchased Power	1	2,757,207	2,735,701	-	-	-	-	-	-	3,584	17,922
616.1	Purchased Fuel	1	12,038	11,944	-	-	-	-	-	-	16	78
618.1	Chemicals	1	-	-	-	-	-	-	-	-	-	-
620.1	Materials and Supplies	2	40,160	28,465	11,474	-	-	-	-	-	36	185
631.1	Contract Services-Engineering	2	72,896	51,669	20,826	-	-	-	-	-	66	335
633.1	Contract Services-Legal	2	-	-	-	-	-	-	-	-	-	-
636.1	Contract Services-Other	2	540,664	383,223	154,468	-	-	-	-	-	487	2,487
642.1	Rental of Building	2	100	71	29	-	-	-	-	-	-	-
642.1	Rental of Equipment	2	113	80	32	-	-	-	-	-	-	1
642.1	Transportation	2	166	118	47	-	-	-	-	-	-	1
675.1	Miscellaneous Expenses	2	1,722,602	1,221,122	492,205	-	-	-	-	-	1,551	7,925
	Total Operation		8,218,471	7,412,633	747,755	-	-	-	-	-	9,638	48,448
<b>---Maintenance---</b>												
601.2	Salaries and Wages	2	411,645	291,774	117,607	-	-	-	-	-	370	1,894
620.2	Materials and Supplies	2	13,870	9,831	3,963	-	-	-	-	-	12	64
636.2	Contract Services	2	-	-	-	-	-	-	-	-	-	-
636.2	Contract Services - Engineering	2	11,905	8,438	3,401	-	-	-	-	-	11	55
675.2	Contract Services - Other	2	97,714	69,260	27,917	-	-	-	-	-	88	449
	Misc. Maintenance Expense	2	(959)	(680)	(274)	-	-	-	-	-	(1)	(4)
	Total Maintenance		534,175	378,623	152,614	-	-	-	-	-	480	2,458
	Total Source of Supply Expenses		8,752,646	7,791,256	900,369	-	-	-	-	-	10,118	50,906
<b>Water Treatment Expenses</b>												
<b>---Operation---</b>												
601.3	Salaries and Wages	5a	1,039,365	686,085	249,344	75,042	-	-	-	-	4,365	24,009
615.3	Power and Pumping	2	9,991,311	7,081,841	2,854,517	-	-	-	-	-	8,992	45,960
618.3	Purification and Laboratory	1	9,685,968	9,610,437	-	-	-	-	-	-	12,592	62,969
620.3	Chemicals	6	8,525,745	8,459,244	-	-	-	-	-	-	11,083	55,417
631.3	Materials and Supplies	6	348,220	245,251	97,989	2,368	-	-	-	-	418	2,194
633.3	Contract Services-Engineering	6	7,260	5,113	2,043	49	-	-	-	-	9	46
636.3	Contract Services-Testing	6	174,575	122,953	49,125	1,187	-	-	-	-	209	1,100
641.3	Contract Services-Other	6	556,362	391,846	156,560	3,783	-	-	-	-	668	3,505
	Rental of Building	6	950	669	267	6	-	-	-	-	1	6



PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base	Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
					Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public	
642.3	Rental of Equipment	6	48,528	34,178	13,656	330	-	-	-	-	58	306	-
650.3	Transportation	6	4,219	2,971	1,187	29	-	-	-	-	5	27	-
675.3	Miscellaneous Expenses												
	Waste Disposal	1	2,077,370	2,061,167	-	-	-	-	-	-	2,701	13,503	-
	Other	6	3,627,615	2,554,929	1,020,811	24,668	-	-	-	-	4,553	22,854	-
	Total Operation		36,087,508	31,256,684	4,445,499	107,462	-	-	-	-	45,454	231,886	520
<b>---Maintenance---</b>													
601.4	Salaries and Wages												
	Power and Pumping	5A	518,525	342,279	124,394	37,438	-	-	-	-	2,178	11,978	259
	Purification and Laboratory	2	2,390,605	1,694,461	682,996	-	-	-	-	-	2,152	10,997	-
620.4	Materials and Supplies	7	445,450	246,601	97,732	97,776	-	-	-	-	535	2,762	45
636.4	Contract Services	7	118,961	65,857	26,100	26,112	-	-	-	-	143	738	12
	Contract Services - Other	7	669,543	370,659	146,898	146,965	-	-	-	-	803	4,151	67
650.4	Transportation	7	1,253	694	275	275	-	-	-	-	2	8	-
675.4	Miscellaneous Expenses	7	496,361	274,785	108,902	108,951	-	-	-	-	596	3,077	50
	Total Maintenance		4,640,698	2,995,336	1,187,297	417,517	-	-	-	-	6,409	33,711	433
	Total Water Treatment Expenses		40,728,206	34,252,020	5,632,796	524,979	-	-	-	-	51,863	265,597	953
<b>Transmission &amp; Distribution Expenses</b>													
<b>---Operation---</b>													
601.5	Salaries and Wages												
	Supervision & Other Dept. Exps.	12	3,179,876	1,285,624	185,069	917,394	422,924	198,424	-	-	29,255	137,371	3,816
	Mains	8	2,952,778	1,494,696	222,935	1,044,398	-	-	-	-	28,051	158,269	4,429
	Storage Facilities	4	125,276	55,197	-	61,222	-	-	-	-	1,303	7,354	200
	Miscellaneous Meter Expense	10	512,260	-	-	-	509,903	-	-	-	2,356	-	-
	Services on Customer Premises	11	242,649	-	-	-	-	239,130	-	-	3,518	-	-
615.5	Purchased Power	1	585,446	561,036	-	-	-	-	-	-	735	3,675	-
620.5	Materials and Supplies	12	619,334	250,387	36,045	178,678	82,371	38,646	-	-	5,698	26,755	743
631.5	Contract Services-Engineering	12	201,558	81,490	11,731	58,149	26,807	12,577	-	-	1,854	8,707	242
636.5	Contract Services-Other	12	346,646	140,149	20,175	100,007	46,104	21,631	-	-	3,189	14,975	416
641.5	Rental of Building	12	34,851	14,090	2,028	10,055	4,635	2,175	-	-	321	1,506	42
642.5	Rental of Equipment	12	36,106	14,598	2,101	10,417	4,802	2,253	-	-	332	1,560	43
650.5	Transportation	12	33,877	13,696	1,972	9,774	4,506	2,114	-	-	312	1,463	41
675.5	Miscellaneous Expenses	12	1,648,666	666,556	95,952	475,640	219,273	102,877	-	-	15,168	71,222	1,978
	Total Operation		10,499,323	4,577,529	578,008	2,865,734	1,321,325	619,827	-	-	92,092	432,857	11,950

PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base	Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
					Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public	
601.6	---Maintenance---												
	Salaries and Wages	13	1,026,633	467,734	57,286	361,169	9,548	22,278	-	-	9,548	97,633	1,437
	Supervision and Engineering	4	1,341,403	591,022	-	655,544	-	-	-	-	13,951	78,740	2,146
	Structures and Improvements	8	5,380,140	2,723,427	406,201	1,902,966	-	-	-	-	51,111	286,376	6,070
	Mains	11	189,807	-	-	-	-	157,489	-	-	2,317	-	-
	Services	10	67,796	-	-	-	67,484	-	-	-	312	-	-
	Meters	9	324,455	-	-	-	-	-	-	-	-	-	-
	Fire Hydrants	9	324,455	-	-	-	-	-	-	-	-	-	-
620.6	Materials and Supplies	13	1,460,773	665,528	81,511	513,900	13,585	31,699	-	-	13,585	138,920	2,045
636.6	Contract Services	13	1,139,992	519,380	63,612	401,049	10,602	24,738	-	-	10,602	108,413	1,596
	Contract Services - Engineering	13	8,998	4,099	502	3,165	84	195	-	-	84	856	13
650.6	Transportation	13	196,469	89,511	10,963	69,118	1,827	4,263	-	-	1,827	18,684	275
675.6	Miscellaneous Expenses	13	2,924,781	1,332,530	163,203	1,028,938	27,200	63,468	-	-	27,200	278,147	4,095
	Total Maintenance		14,031,246	6,393,231	783,278	4,935,839	130,330	304,130	-	-	130,537	1,334,224	19,677
	Total Transmission and Distribution Expenses		24,530,569	10,970,760	1,361,286	7,801,573	1,451,655	923,957	-	-	222,629	1,767,081	31,627

PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base		Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
				Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public			
601.7	<b>Customer Accounting Expenses</b>													
	Salaries and Wages													
	Meter Reading	15	3,828,642	-	-	-	-	-	-	-	3,827,876	766	-	-
	Meter Services	10	2,149,449	-	-	-	-	-	-	-	-	9,667	-	-
	Materials and Supplies	14	8,278	-	-	-	-	-	-	8,224	-	49	5	-
620.7	Contract Services-Other	14	310,162	-	-	-	-	-	-	308,127	-	1,839	195	-
636.7	Transportation	14	3,960	-	-	-	-	-	-	3,934	-	23	2	-
670.7	Bad Debt	22	10,431,601	-	-	-	-	-	-	10,402,393	-	29,208	-	-
675.7	Miscellaneous Expenses	14	6,654,263	-	-	-	-	-	-	6,610,611	-	39,460	4,192	-
	Total Customer Accounting Expenses		23,386,355	-	-	-	-	-	-	17,333,289	-	81,232	4,394	-
	<b>Administrative and General Expenses</b>													
601.8	Salaries and Wages													
603.8	Salaries of Officers	16	17,378,528	6,565,181	2,040,239	1,934,230	879,354	225,921	4,245,574	938,441	81,679	469,220	8,689	
604.8	Employees Pension and Benefits	16	29,003	10,940	3,405	3,228	1,468	7,085	1,566	136	136	763	15	
	Purchased Power	16	17,168,459	7,564,641	2,227,624	2,269,503	1,299,447	271,578	1,371,639	1,538,367	80,786	534,561	10,313	
621	Materials and Supplies	16	33,675	12,702	3,953	3,748	1,704	438	8,227	1,818	158	909	17	
631.8	Contract Services-Engineering	16	287,943	108,612	32,048	33,805	14,570	3,743	70,344	15,549	1,353	7,774	144	
632.8	Contract Services-Accounting	16	73,253	27,631	8,153	8,600	3,707	952	17,896	3,956	344	1,978	37	
633.8	Contract Services-Legal	16	565,346	213,249	62,923	66,372	28,607	7,349	138,114	30,529	2,657	15,264	283	
634.8	Contract Services-Management	16	968,707	365,396	107,817	113,726	49,017	12,593	236,655	52,310	4,553	26,155	484	
	Customer Related	14	8,329,816	-	-	-	-	-	8,275,172	-	49,396	5,248	-	
	Employee Related	17	3,794,099	1,669,783	505,374	491,715	286,834	59,947	302,769	339,572	17,832	117,996	2,276	
	Water Quality Related	1	430,068	426,713	-	-	-	-	-	-	559	2,795	-	
	Other	16	31,505,310	11,863,803	3,698,723	3,506,541	1,594,169	409,569	7,696,747	1,701,287	148,075	850,643	15,763	
636.8	Contract Services-Other	16	1,257,964	474,504	147,685	140,911	63,653	16,354	307,321	67,930	5,912	33,966	629	
641.8	Rental of Buildings	16	285,561	107,714	31,783	31,783	14,449	3,712	68,763	15,420	1,342	7,710	143	
642.8	Rental of Equipment	16	83,032	31,320	9,748	9,241	4,201	1,079	20,285	4,484	390	2,242	42	
650.8	Transportation	16	2,942,701	1,109,987	327,523	327,523	148,901	38,255	718,902	158,906	13,831	79,453	1,471	
656.8	Insurance-Vehicles	16	246,848	93,111	27,474	28,980	12,491	3,209	60,305	13,330	1,160	6,665	123	
657.8	Insurance-General Liability	16	9,410,559	3,549,663	1,047,395	1,104,800	476,174	122,337	2,299,000	508,170	44,230	254,085	4,705	
658.8	Insurance-Workers Comp	17	1,653,313	727,623	214,269	220,221	124,990	26,122	131,934	147,972	7,771	51,418	992	
659.8	Insurance-Other	16	1,325,258	499,887	147,501	155,585	67,058	17,228	323,761	71,564	6,229	35,782	663	
660.8	Advertising	14	4,404	-	-	-	-	-	4,375	-	26	3	-	
666.8	Amortization of Rate Case Exp.	20	651,709	295,876	101,015	67,061	33,368	51,289	57,807	12,252	4,236	28,349	456	
667.8	Regulatory Commission	20	25,528	11,590	3,957	2,627	1,307	2,009	2,264	480	166	1,110	18	
675.8	Miscellaneous Expenses	16	8,175,544	3,083,815	959,809	909,938	413,683	106,282	1,997,285	441,479	38,425	220,740	4,088	
	Total Administrative and General Expenses		106,646,628	38,823,741	11,302,850	11,874,498	5,519,152	1,380,343	28,363,224	6,065,382	511,246	2,754,848	51,341	
	<b>Total Operation &amp; Maintenance Expenses</b>		204,044,404	91,837,777	19,197,301	19,197,301	9,110,369	2,304,300	45,696,513	9,893,258	877,088	4,842,826	83,921	

PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base	Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
					Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public	
303.14	Water Rights - Hybernian Dam	1	119,762	118,828	-	-	-	-	-	-	156	778	-
303.35	Waste Handling & Treatment Land	1	1	1	-	-	-	-	-	-	-	-	-
303.99	Comprehensive Planning Studies	18	1,251,002	589,222	132,856	242,569	41,408	141,363	19,641	3,628	9,758	69,431	1,126
304.15	Other Water Source Structures	2	657,456	187,835	187,835	-	-	-	-	-	592	3,024	-
304.20	Power and Pumping Structures	5A	1,687,931	1,687,931	184,621	-	-	-	-	-	10,740	59,069	1,279
304.30	Purification Buildings	2	5,797,131	4,109,006	1,656,240	-	-	-	-	-	5,217	26,667	-
304.36	Waste Handling & Treatment Struct.	1	319,636	317,143	-	-	-	-	-	-	416	2,078	-
304.39	Purification Buildings	2	2,526	1,790	722	-	-	-	-	-	2	12	-
304.61	Office Buildings	16	2,000,866	754,727	222,696	234,902	101,244	26,011	488,812	108,047	9,404	54,023	1,000
304.62	Stores, Shop and Garage Bldgs	16	1,456,360	549,339	162,093	170,977	73,692	18,933	355,789	78,643	6,845	39,322	728
304.63	Misc. Structures and Improvements	16	134,827	50,857	15,006	15,829	6,822	1,753	32,938	7,281	2,863	14,317	67
305.00	Collecting & Impounding Reservoirs	1	2,202,693	2,186,413	-	-	-	-	-	-	359	1,832	-
306.00	Lake, River and Other Intakes	2	386,347	282,348	113,808	-	-	-	-	-	198	1,014	-
307.00	Wells and Springs	2	220,480	196,276	62,991	-	-	-	-	-	2,176	11,967	259
310.40	Other Power Prod. Equipment	5A	518,071	341,979	124,285	37,405	-	-	-	-	7,969	44,452	1,152
311.50	Pumping Equipment Other	5	960,090	575,094	175,024	156,399	-	-	-	-	207	1,059	-
311.52	Pumping Equipment Source of Supply	2	230,180	163,152	65,762	-	-	-	-	-	760	3,884	-
311.53	Pumping Equipment Water Treatment	2	844,364	598,485	241,235	-	-	-	-	-	7,365	37,641	-
320.00	Purification System	2	8,182,875	5,800,022	2,337,847	-	-	-	-	-	56,992	321,674	8,768
330.00	Dist. Reservoirs and Standpipes	4	5,479,965	2,414,473	-	2,678,059	-	-	-	-	-	-	-
331.00	Mains and Accessories												
331.00	Mains and Accessories	3	13,315,914	9,032,184	3,640,571	-	-	-	-	-	95,875	533,968	13,316
333.00	10-inch and Over	4	21,311,493	9,389,844	-	10,414,927	-	-	-	-	221,640	1,230,985	34,098
334.00	Services	11	10,570,785	-	-	-	-	10,417,509	-	-	153,276	-	-
334.00	Meters	10	12,527,364	-	-	-	12,469,738	-	-	-	57,626	-	-
334.00	Fire Hydrants	9	1,905,557	-	-	-	-	-	-	-	-	1,905,557	-
340.00	Office Furniture	16	1,167,381	440,336	129,930	137,051	59,069	15,176	285,191	63,039	5,487	31,519	584
340.00	Computers and Peripheral Equipment	16	4,068,408	1,534,603	452,814	477,631	205,861	52,889	993,912	219,694	19,122	109,847	2,034
340.00	Other Office Equipment	16	-	-	-	-	-	-	-	-	-	-	-
340.00	Computer Software	16	7,550,771	2,848,151	840,401	886,461	382,069	98,160	1,844,653	407,742	35,489	203,871	3,775
340.00	Computer Software BT	16	4,823,195	1,819,309	536,822	566,243	244,054	62,702	1,178,306	260,453	22,669	130,226	2,412
340.00	Computer Software BT - CIS	14	2,228,259	-	-	-	-	-	-	-	-	-	-
341	Transportation Equipment	16	5,485,707	2,069,209	610,559	644,022	277,577	71,314	2,213,642	296,228	13,214	1,404	-
342.00	Stores Equipment	16	25,934	9,782	2,886	3,045	1,312	337	1,340,158	1,400	122	700	2,743
343.00	Tools and work Equipment	16	1,396,118	526,616	155,388	163,904	70,644	18,150	341,072	75,390	6,562	37,695	698
344.00	Laboratory Equipment	2	151,793	107,591	43,367	-	-	-	-	-	137	698	-
345.00	Power Operated Equipment	16	55,490	20,931	6,176	6,515	2,808	721	13,556	2,996	261	1,498	28
346.00	Communication Equipment	16	985,623	371,777	109,700	115,712	49,873	12,813	240,788	53,224	4,632	26,612	493
347.00	Miscellaneous Equipment	16	747,822	282,078	83,233	87,794	37,840	9,722	182,693	40,382	3,515	20,191	374
348.00	Other Tangible Equipment	16	29,846	11,288	3,522	3,504	1,510	388	7,291	1,612	140	806	15
348.00	Citizens CIAC	4	(325,148)	(143,260)	-	(156,900)	-	-	-	-	(3,382)	(19,086)	(520)
	<b>Total Depreciation Expense</b>		<b>121,355,928</b>	<b>49,482,500</b>	<b>12,727,013</b>	<b>17,068,670</b>	<b>14,025,521</b>	<b>10,947,941</b>	<b>9,544,778</b>	<b>1,619,759</b>	<b>784,821</b>	<b>5,080,489</b>	<b>74,442</b>

PENNSYLVANIA-AMERICAN WATER COMPANY- WATER OPERATIONS  
ALLOCATION OF COST OF SERVICE TO COST FUNCTIONS  
FOR THE TWELVE MONTHS ENDED DECEMBER 31, 2018

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base		Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
				Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public			
	<b>Amortizations</b>	19	803,838	378,929	153,613	26,848	90,914	13,746	2,653	6,270	44,372	643		
	<b>Taxes, Other Than Income</b>													
	Local Property and Miscellaneous	19	1,254,744	591,486	239,782	41,908	141,912	21,456	4,141	9,787	68,262	1,004		
	Federal and state Payroll Taxes	17	4,393,816	1,933,718	585,256	332,172	69,422	350,627	393,247	20,651	136,648	2,636		
	State Capital Stock Tax	19	-	-	-	-	-	-	-	-	-	-		
	PUC and OCA Assessments	20	3,546,386	1,610,059	549,690	181,575	279,101	314,564	66,672	23,052	154,268	2,482		
	Public Utility Realty Taxes	19	4,121,510	1,942,880	440,177	137,658	466,143	70,478	13,601	32,148	227,507	3,297		
	Total Taxes Other Than Income Taxes		13,316,456	6,078,143	2,162,349	693,313	956,578	757,125	477,661	85,638	587,685	9,419		
	Total O&M, Deprec. Amort, Other Taxes		339,520,626	147,777,349	39,585,682	23,856,051	14,299,733	56,012,162	11,993,331	1,753,817	10,555,372	168,425		
	<b>Federal and State Income Taxes</b>	19	123,016,547	57,990,000	13,138,167	4,108,753	13,913,171	2,103,583	405,955	959,529	6,790,513	98,413		
	<b>Utility Operating Income Available for Return</b>	19	238,793,922	112,567,455	45,633,518	7,975,717	27,007,593	4,083,376	788,020	1,862,593	13,181,424	191,035		
	<b>Total Cost of Service</b>		701,331,095	318,334,804	108,727,662	35,940,521	55,220,497	62,199,121	13,187,306	4,575,939	30,527,309	457,873		
	Other Water Revenues - Billing and Collecting	14	(1,097,328)	-	-	-	-	(1,090,130)	-	(6,507)	(691)	-		
	Other Water Revenues -Penalties	20	(4,638,446)	(2,105,864)	(718,959)	(237,488)	(365,046)	(411,430)	(87,203)	(30,150)	(201,772)	(3,247)		
	Other Water Revenues - Misc. Service Revenue	14	(6,223,130)	-	-	-	-	(6,182,306)	-	(36,803)	(3,921)	-		
	Other Water Revenues -Rents from Other Prop	16	(562,243)	(212,078)	(66,007)	(28,449)	(7,309)	(137,356)	(30,361)	(2,643)	(15,181)	(281)		
	Other Water Revenues	20	-	-	-	-	-	-	-	-	-	-		
	Revenue from Contract Sales	20	(4,520,865)	(2,052,473)	(700,734)	(231,468)	(355,792)	(401,001)	(84,992)	(29,386)	(196,658)	(3,165)		
	Unrecovered Public Fire	9	(21,758,155)	-	-	-	-	-	-	-	(21,758,155)	-		
	Reallocate Unrecovered Public Fire	21	21,758,155	-	-	21,758,155	-	-	-	-	-	-		
	<b>Total Cost of Service Related to Sales</b>		684,289,082	313,964,399	107,241,962	57,201,271	54,492,350	53,976,898	12,984,750	4,470,350	8,350,931	451,180		
	Wastewater Allocation	23	13,685,763	6,544,531	1,483,537	739,031	1,134,550	1,276,250	270,978	-	-	-		
	Total Wastewater Allocation		13,685,763	6,544,531	1,483,537	739,031	1,134,550	1,276,250	270,978	-	-	-		
	<b>Total Cost of Service After WW Subsidy</b>		697,974,845	320,508,930	109,476,847	57,940,302	55,626,900	55,255,148	13,255,728	4,470,350	8,350,931	451,180		

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
FUNCTION 19. ORIGINAL COSTS MEASURE OF VALUE RATE BASE ALLOCATED TO COST FUNCTIONS

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base	Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
					Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public	
<b>Nondepreciable Plant</b>													
301.00	Organization	18	\$ 774,398	\$ 364,741	\$ 150,156	\$ 87,507	\$ 25,633	\$ 12,158	\$ 2,246	\$ 6,040	\$ 42,979	\$ 697	
302.00	Franchises and Consents	18	2,404,599	1,132,566	466,252	271,720	79,592	37,752	6,973	18,756	133,455	2,164	
303.00	Other Intangible Plant	18	15,569	7,333	3,019	1,769	515	244	45	121	864	14	
303.11	Water Rights	1	-	-	-	-	-	-	-	-	-	-	
303.12	Reservoir Land	2	-	-	-	-	-	-	-	-	-	-	
303.13	Other Sources of Supply Land	2	-	-	-	-	-	-	-	-	-	-	
303.20	Power and Pumping Land	5	3,576,428	2,142,280	651,983	-	-	-	-	29,684	165,589	4,292	
303.30	Purification Land	2	15,412	10,924	4,403	-	-	-	-	14	71	-	
303.40	Land and Rights of Way	8	4,362,553	2,208,324	329,373	-	-	-	-	41,444	233,833	6,544	
303.50	Distr. Reservoir & Standpipe Land	4	9,441,254	4,159,816	4,613,941	-	-	-	-	98,189	554,202	15,106	
303.61	Office Land	16	3,918,023	1,477,878	436,076	50,934	198,252	957,173	211,573	18,415	105,787	1,959	
303.62	Stores, Shop and Garage Land	16	-	-	-	-	-	-	-	-	-	-	
	Total Nondepreciable Plant		24,508,236	11,503,862	7,818,979	303,992	411,920	1,007,327	220,837	212,663	1,236,780	30,776	
<b>Depreciable Plant</b>													
303.14	Water Rights - Hibernia Dam	1	179,651	178,250	-	-	-	-	-	234	1,168	-	
303.35	Waste Handling & Treatment Land	1	-	-	-	-	-	-	-	-	-	-	
304	Comprehensive Planning Studies	18	3,203,827	1,509,003	340,246	106,047	50,300	9,291	24,990	177,812	2,883		
304.15	Other Water Source Structures	2	26,869,696	19,045,241	7,676,672	-	-	-	-	24,183	123,601	-	
304.20	Power and Pumping Structures	5A	88,686,733	58,542,112	21,275,947	-	-	-	-	372,484	2,048,664	44,343	
304.30	Purification Buildings	2	184,549,950	130,809,005	52,725,921	-	-	-	-	166,095	848,930	-	
304.36	Waste Handling & Treatment Structures	1	6,296,013	6,246,904	-	-	-	-	-	8,185	40,924	-	
304.38	Waste Handling & Treatment Structure Paint	1	12,636	12,537	-	-	-	-	-	16	82	-	
304.39	Purification Buildings - Tank Painting	2	16,419	11,638	4,691	-	-	-	-	15	76	-	
304.61	Office Buildings	16	35,959,259	13,563,832	4,002,266	1,819,539	467,470	8,784,847	1,941,800	169,009	970,900	17,980	
304.62	Stores, Shop and Garage Bldgs.	16	46,488,085	17,535,306	5,174,124	2,352,297	604,345	11,357,039	2,510,357	218,494	1,255,178	23,244	
304.63	Misc. Structures and Improvements	16	4,245,268	1,601,315	472,498	214,811	55,188	1,037,119	229,244	19,953	114,622	2,123	
305.00	Collecting & Impounding Reservoirs	1	119,463,997	118,532,178	-	-	-	-	-	185,303	776,516	-	
306.00	Lake, River and Other Intakes	2	14,213,216	10,074,328	4,060,716	-	-	-	-	12,792	66,381	-	
307.00	Wells and Springs	2	6,835,016	4,844,659	1,952,764	-	-	-	-	6,152	31,441	-	
310.00	Power Generation Equipment	5A	13,868,747	9,154,760	3,327,112	-	-	-	-	58,249	320,368	6,934	
311.20	Pumping Equipment Other	5	24,113,814	14,444,175	4,395,948	-	-	-	-	200,145	1,116,470	28,937	
311.52	Pumping Equipment Source of Supply	2	7,019,309	4,975,286	2,005,417	-	-	-	-	6,317	32,289	-	
311.53	Pumping Equipment Water Treatment	2	23,288,961	16,507,216	6,653,656	-	-	-	-	20,960	107,129	-	
320.00	Purification System	2	185,176,986	131,253,448	52,905,065	-	-	-	-	166,659	851,814	-	
330.00	Distr. Reservoirs and Standpipes	4	127,189,836	56,039,842	-	-	-	-	-	1,322,774	7,466,043	203,504	
331.00	Mains and Accessories												
	10-inch and Over	3	800,297,792	542,841,992	218,801,416	-	-	-	-	5,762,144	32,091,941	800,298	
	Under 10-inch	4	1,280,838,952	564,337,642	625,945,996	-	-	-	-	13,320,725	75,185,246	2,049,342	
333.00	Services	11	429,082,133	-	-	-	-	-	-	6,221,691	-	-	
334.00	Meters	10	114,760,157	-	-	114,232,260	-	-	-	527,897	-	-	

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS  
FUNCTION 19. ORIGINAL COSTS MEASURE OF VALUE RATE BASE ALLOCATED TO COST FUNCTIONS

Account Number	Account Description	Factor Ref.	Total Company Test Year	Base		Extra Capacity		Customer Facilities		Customer Accounting		Fire Service		General
				Maximum Day	Maximum Hour	Meters	Services	Billing	Meter Reading	Private	Public			
335.00	Fire Hydrants	9	81,363,282	-	-	-	-	-	-	-	-	81,363,282	-	-
340.00	Office Furniture	16	8,932,610	3,369,380	1,048,688	994,199	451,990	116,124	2,182,237	482,361	41,983	241,180	41,983	4,466
340.00	Computers and Peripheral Equipment	16	8,222,416	3,101,495	965,312	915,155	416,054	106,891	2,008,736	444,010	38,645	222,005	38,645	4,111
340.00	Other Office Equipment	16	24,770,938	9,343,598	2,908,108	2,757,005	1,253,409	322,022	6,051,540	1,337,631	116,423	668,615	116,423	12,385
340.00	Computer Software	16	19,757,858	7,452,664	2,319,573	2,199,050	999,748	256,862	4,826,845	1,066,924	92,862	533,462	92,862	9,879
341.00	Computer Software BT - CIS	14	9,127,899	6,283,601	1,955,712	1,854,095	842,922	216,561	4,093,681	899,561	54,128	5,751	54,128	8,329
342.00	Stores Equipment	16	16,656,539	84,789	25,010	25,010	11,370	2,921	54,895	12,134	1,056	6,067	1,056	112
343.00	Tools and work Equipment	16	19,170,310	7,231,041	2,133,656	2,250,594	970,018	249,214	4,683,307	1,035,197	90,100	517,598	90,100	9,585
344.00	Laboratory Equipment	2	1,369,116	970,429	391,156	391,156	-	-	1,232	1,232	1,232	6,298	1,232	-
345.00	Power Operated Equipment	16	214,697	80,984	23,896	23,896	10,864	2,791	52,450	11,594	1,009	5,797	1,009	107
346.00	Communication Equipment	16	5,982,686	2,256,669	665,873	702,367	302,724	77,775	1,461,570	323,065	28,119	161,533	28,119	2,991
347.00	Miscellaneous Equipment	16	9,840,306	3,711,763	1,155,252	1,095,226	497,919	127,924	2,403,987	531,377	46,249	265,688	46,249	4,920
348.00	Other Tangible Equipment	16	399,366	150,641	44,449	44,449	20,208	5,192	97,565	21,566	1,877	10,783	1,877	200
	Total Depreciable Plant		3,748,691,181	1,766,097,693	398,873,229	723,639,326	124,502,180	425,633,744	58,190,138	10,856,112	29,377,444	208,084,635	29,377,444	3,236,673
	Total Utility Plant in Service (Net)		3,773,199,417	1,777,601,555	400,634,326	731,458,305	124,806,172	426,245,664	59,197,465	11,076,949	29,590,107	209,321,415	29,590,107	3,267,449
	<b>Other Rate Base Elements</b>													
18	Materials and Supplies	18	9,821,042	4,625,711	1,042,995	1,904,300	325,076	1,109,778	154,190	28,481	76,604	545,068	76,604	8,839
16A	Cash Working Capital - Expenses	16A	18,552,002	8,348,401	1,745,743	1,832,938	827,419	205,927	4,163,069	901,627	79,774	439,682	79,774	7,421
18	Cash Working Capital - Interest	18	(7,648,257)	(3,602,329)	(812,245)	(1,482,997)	(253,157)	(864,263)	(120,078)	(22,180)	(59,656)	(424,478)	(59,656)	(6,883)
18	Accrued and Prepaid Taxes	18	8,193,221	3,859,007	870,120	1,588,666	271,196	925,834	128,634	23,760	63,907	454,724	63,907	7,374
4	Extension Deposits in Suspense	4	(6,459)	(2,846)	-	(3,157)	-	-	(3,157)	-	(67)	(379)	(67)	(10)
18	Unamortized Investment Tax Credit	18	(315,911)	(148,794)	(33,550)	(61,255)	(10,457)	(35,698)	(4,960)	(916)	(2,464)	(17,533)	(2,464)	(284)
18	Deferred Taxes	18	(913,589,145)	(430,300,487)	(97,023,167)	(177,144,935)	(30,239,801)	(103,235,573)	(14,343,350)	(2,649,409)	(7,125,995)	(50,704,198)	(7,125,995)	(822,230)
4	Citizens Acquisition CIAC & CAC	4	(20,041,664)	(8,830,357)	-	(9,794,361)	-	-	-	(208,433)	(208,433)	(1,176,448)	(208,433)	(32,067)
18	Acquisition Adjustments	18	8,870,951	4,178,218	942,095	1,720,077	293,628	1,002,417	139,274	25,726	69,193	492,338	69,193	7,984
	Total Other Rate Base Elements		(896,164,220)	(421,873,476)	(93,268,009)	(181,440,724)	(28,786,096)	(100,891,568)	(9,883,221)	(1,692,911)	(7,107,137)	(50,391,222)	(7,107,137)	(829,856)
	<b>Total Original Cost Rate Base</b>		2,877,035,197	1,355,728,079	307,366,317	550,017,581	96,020,076	325,354,096	49,314,244	9,384,038	22,482,970	158,930,193	22,482,970	2,437,593

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

RS1. Provide a complete (fully allocated) cost of service study if an interval of approximately three years has passed between a previous cost of service study and the historic test year date of the current filing. The cost of service study shall provide the necessary data to determine if the water rate structure is fair and equitable to all classifications of water users (including public and private fire protection customers) and reflects, as nearly as possible, the cost of providing the service. The study shall correspond to the test year proposed revenue requirements (future test year only, if used). Summaries of conclusions and all back-up calculations shall be made part of the submission of the cost of service study, and shall include the following:

- j. Provide a detailed cost analysis that supports the Company's customer charges, by meter size, showing all direct and indirect costs included.

RESPONSE

Please refer to the attached schedule.



PENNSYLVANIA-AMERICAN WATER COMPANY

CALCULATION OF THE 5/8-INCH CUSTOMER COSTS PER MONTH  
INCLUDING THE UNRECOVERED PUBLIC FIRE COSTS

<u>Cost Function</u>	<u>Cost of Service</u>	<u>Number of Units</u>	<u>Unit Cost Per Month</u>
Meters	56,913,559	798,354 5/8 Equivalents	\$ 5.94
Services	54,492,350	661,357 3/4 Equivalents	6.87
Billing/Collecting	53,976,898	7,805,580 Bills	6.92
Meter Reading	<u>12,984,750</u>	7,805,580 Bills	<u>1.66</u>
Subtotal	178,367,557		21.39
Unrecovered Public Fire	<u>21,470,443</u>	798,354 5/8 Equivalents	2.24
Total	<u><u>199,838,000</u></u>		<u><u>\$ 23.63</u></u>

PENNSYLVANIA-AMERICAN WATER COMPANY

CALCULATION OF THE 5/8-INCH CUSTOMER COSTS PER MONTH  
INCLUDING THE UNRECOVERED PUBLIC FIRE COSTS

<u>Cost Function</u>	<u>Cost of Service*</u>	<u>Number of Units</u>	<u>Unit Cost Per Month</u>
Meters	33,107,864	798,354 5/8 Equivalents	\$ 3.46
Services	65,163,595	661,357 3/4 Equivalents	8.21
Billing/Collecting	29,606,050	7,805,580 Bills	3.79
Meter Reading	<u>7,238,641</u>	7,805,580 Bills	<u>0.93</u>
Subtotal	135,116,150		16.39
Unrecovered Public Fire	<u>21,470,443</u>	798,354 5/8 Equivalents	2.24
Total	<u><u>156,586,593</u></u>		<u><u>\$ 18.63</u></u>

\* Includes only direct customer costs as shown on the attached schedules.

## PENNSYLVANIA-AMERICAN WATER COMPANY

## ANALYSIS OF DIRECT CUSTOMER COSTS

Description	Meters	Services	Billing & Collecting	Meter Reading
<b>Operation and Maintenance Expenses</b>				
T&D Supervision - Operation	422,924	198,424	0	0
Miscellaneous Meter Expense	509,903	0	0	0
Services on Customer Premises	0	239,130	0	0
T&D Supervision - Maintenance	9,548	22,278	0	0
Services Maintenance	0	157,489	0	0
Meter Maintenance	67,484	0	0	0
Customer Accounting Expenses	2,139,562	0	17,333,289	3,827,876
Management Fees - Customer	0	0	8,275,172	0
Employee Pension and Benefits	1,299,447	271,578	1,371,639	1,538,367
Transportation Expense	148,901	38,255	718,902	158,906
Worker's Compensation	124,990	26,122	131,934	147,972
Advertising Expense	0	0	4,375	0
Office Rents	-28,449	-7,309	-137,356	-30,361
Other Rev. Billing and Collecting	0	0	(1,090,130)	0
Other Rev. Customer Related	0	0	(6,182,306)	0
<b>Subtotal</b>	<b>4,694,310</b>	<b>945,967</b>	<b>20,425,519</b>	<b>5,642,760</b>
<b>Depreciation Expense</b>				
Meters	12,469,738	0	0	0
Services	0	10,417,509	0	0
Office Buildings	101,244	26,011	488,812	108,047
Office Furniture & Equipment	59,069	15,176	285,191	63,039
Computer Software BT CIS			2,228,259	
Transportation Equipment	277,577	71,314	1,340,158	296,228
<b>Subtotal</b>	<b>12,907,628</b>	<b>10,530,010</b>	<b>4,342,420</b>	<b>467,314</b>
<b>Taxes Other Than Income</b>				
Payroll Taxes	332,172	69,422	350,627	393,247
Assessments	181,575	279,101	314,564	66,672
<b>Subtotal</b>	<b>513,747</b>	<b>348,523</b>	<b>665,191</b>	<b>459,919</b>
<b>Rate Base</b>				
Meters	114,232,260	0	0	0
Services	0	422,860,442	0	0
Office Land/Buildings	2,017,791	518,404	9,742,020	2,153,373
Office Furniture and Equipment	2,121,453	545,037	10,242,513	2,264,002
Computer Software BT CIS			9,127,899	
Transportation Equipment	842,922	216,561	4,069,681	899,561
<b>Subtotal</b>	<b>119,214,426</b>	<b>424,140,444</b>	<b>33,182,113</b>	<b>5,316,936</b>
<b>Return and Income Taxes</b>	<b>14,992,179</b>	<b>53,339,095</b>	<b>4,172,919</b>	<b>668,648</b>
<b>Total Direct Customer Costs</b>	<b>33,107,864</b>	<b>65,163,595</b>	<b>29,606,050</b>	<b>7,238,641</b>

PENNSYLVANIA-AMERICAN WATER COMPANY  
RESPONSES TO RATE STRUCTURE  
AND COST OF SERVICE FILING REQUIREMENTS

RS2. Provide a listing of negotiated special rate contracts which includes a comparison of revenues under special rate contracts and under tariff rates. Provide the cost of service treatment of any deficiency in revenues resulting from the negotiated special rate contracts.

RESPONSE

Please refer to the attached schedules for the comparison of the present and proposed tariff revenues with contract revenues for the following customers:

Industrial

Conagra  
Hershey Foods  
US Steel

Other Water Utilities

Oakdale Borough  
West Allegheny Municipal Authority  
Newtown Artesian Water Company  
Evan City

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

APPLICATION OF PRESENT RATES AND PROPOSED RATES TO CONSUMPTION ANALYSIS

Rate Block 100 Gallons (1)	Number Of Bills (2)	Total Consumption (3)	Present Rate (4)	Revenue (5)	Proposed Rate (6)	Proposed Revenue (7)
<u>CONAGRA</u>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
8	12	0	\$ 1,746.00	\$ 20,952	\$ 2,153.00	\$ 25,836
First Block (First 160)		1,920	0.9898	1,900	1.2844	2,466
Second Block (Next 5,840)		70,080	0.7398	51,845	0.9717	68,097
Third Block (Over 6,000)		3,007,154	0.5866	1,763,997	0.7707	2,317,614
Total	12	3,079,154		1,838,694		2,414,012
<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	12	0	\$ 125,140.00	1,501,680	\$ 126,391.00 (a)	1,516,692
All Usage		3,079,154	0.0520	160,116	0.0525 (a)	161,717
Total Contract Rates				\$ 1,661,796		\$ 1,678,409
Tariff Less Contract Revenues				\$ 176,898		\$ 735,603
<u>HERSHEY</u>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
2	96	0	\$ 174.60	\$ 16,762	\$ 215.30	\$ 20,669
4	12	0	545.50	6,546	672.80	8,074
8	24	0	1,746.00	41,904	2,153.00	51,672
10	12	0	2,509.00	30,108	3,094.00	37,128
First Block (First 160)		23,040	0.9898	22,805	1.2844	29,593
Second Block (Next 5,840)		840,960	0.7398	622,142	0.9717	817,161
Third Block (Over 6,000)		1,536,000	0.5866	901,018	0.7707	1,183,795
Total	144	2,400,000		1,641,285		2,148,091
<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	-	-	-	-	-	-
Commodity 1		2,251,923	0.2284	514,339	0.2307 (a)	519,483
Commodity 2		148,077	0.2284	33,821	0.2307 (a)	34,159
Total		2,400,000		548,160		553,642
Tariff Less Contract Revenues				1,093,125		1,594,449

(a) Assumes a 1% increase.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

APPLICATION OF PRESENT RATES AND PROPOSED RATES TO CONSUMPTION ANALYSIS

<u>Rate Block</u> <u>100 Gallons</u> <u>(1)</u>	<u>Number</u> <u>Of Bills</u> <u>(2)</u>	<u>Total</u> <u>Consumption</u> <u>(3)</u>	<u>Present</u> <u>Rate</u> <u>(4)</u>	<u>Revenue</u> <u>(5)</u>	<u>Proposed</u> <u>Rate</u> <u>(6)</u>	<u>Proposed</u> <u>Revenue</u> <u>(7)</u>
<b><u>US STEEL</u></b>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
5/8	12	0	\$ 21.80	\$ 262	\$ 26.90	\$ 323
2	12	0	174.60	2,095	215.30	2,584
6	48	0	1,091.00	52,368	1,346.00	64,608
8	12	0	1,746.00	20,952	2,153.00	25,836
First Block (First 160)		13,440	0.9898	13,303	1.2844	17,262
Second Block (Next 5,840)		490,560	0.7398	362,916	0.9717	476,677
Third Block (Over 6,000)		872,568	0.5866	511,848	0.7707	672,488
Total	84	1,376,568		963,745		1,259,778

<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	-	-	-	-	-	-
Commodity		1,376,568	0.4573	629,505	0.4619	635,837
Total		1,376,568		\$ 629,505		\$ 635,837
Tariff Less Contract Revenues				\$ 334,240		\$ 623,941

<b><u>OAKDALE BOROUGH</u></b>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
2	12	0	\$ 174.60	\$ 2,095	\$ 215.30	\$ 2,584
6	12	0	1,091.00	13,092	1,345.00	16,140
First Block		298,110	0.6730	200,628	0.7524	224,298
Total	24	298,110		215,815		243,022

<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge 1	10		7,350.19	73,502	7,423.69 (a)	74,237
Monthly Demand Charge 2	2		7,350.19	14,700	7,423.69 (a)	14,847
Commodity 1		245,600	0.0700	17,192	0.0710 (a)	17,438
Commodity 2		52,510	0.0700	3,676	0.0710 (a)	3,728
Total	12	298,110		\$ 109,070		\$ 110,250
Tariff Less Contract Revenues				\$ 106,745		\$ 132,771

(a) Assumes a 1% increase.

PENNSYLVANIA-AMERICAN WATER COMPANY - WATER OPERATIONS

APPLICATION OF PRESENT RATES AND PROPOSED RATES TO CONSUMPTION ANALYSIS

<u>Rate Block</u> <u>100 Gallons</u> <u>(1)</u>	<u>Number</u> <u>Of Bills</u> <u>(2)</u>	<u>Total</u> <u>Consumption</u> <u>(3)</u>	<u>Present</u> <u>Rate</u> <u>(4)</u>	<u>Revenue</u> <u>(5)</u>	<u>Proposed</u> <u>Rate</u> <u>(6)</u>	<u>Proposed</u> <u>Revenue</u> <u>(7)</u>
<b><u>WEST ALLEGHENY MUNICIPAL AUTHORITY</u></b>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
2	12	0	\$ 174.60	\$ 2,095	\$ 215.30	\$ 2,584
4	12	0	545.50	6,546	672.60	8,071
First Block		<u>4,331,320</u>	0.6730	<u>2,914,978</u>	0.7524	<u>3,258,885</u>
Total	<u>24</u>	<u>4,331,320</u>		<u>2,923,619</u>		<u>3,269,540</u>
<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	-	-	-	-	-	-
Commodity 1		713,951	0.2400	171,348	0.2420 (a)	172,776
Commodity 2		<u>3,617,369</u>	0.2400	<u>868,169</u>	0.2420 (a)	<u>875,403</u>
Total		4,331,320		\$ 1,039,517		\$ 1,048,179
Tariff Less Contract Revenues				\$ 1,884,103		\$ 2,221,361
<b><u>NEWTOWN ARTESIAN WATER COMPANY</u></b>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
4	12		\$ 545.50	\$ 6,546	\$ 672.60	\$ 8,071
First Block		<u>908,500</u>	0.6730	<u>611,421</u>	0.7524	<u>683,555</u>
Total	<u>12</u>	<u>908,500</u>		<u>617,967</u>		<u>691,627</u>
<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	-	-	-	-	-	-
Commodity 1		438,980	0.2690	118,086	0.2740 (a)	120,281
Commodity 2		<u>469,520</u>	0.2690	<u>126,301</u>	0.2740 (a)	<u>128,648</u>
Total		908,500		\$ 244,387		\$ 248,929
Tariff Less Contract Revenues				\$ 373,580		\$ 442,698
<b><u>EVANS CITY</u></b>						
<b><u>TARIFF RATES</u></b>						
Customer Charge						
4	12		\$ 545.50	\$ 6,546	\$ 672.60	\$ 8,071
First Block		<u>792,320</u>	0.6730	<u>533,231</u>	0.7524	<u>596,142</u>
Total	<u>12</u>	<u>792,320</u>		<u>539,777</u>		<u>604,213</u>
<b><u>CONTRACT RATES</u></b>						
Monthly Demand Charge	-	-	-	-	-	-
Commodity 1		49,223	0.3070	15,112	0.3100 (a)	15,259
Commodity 2		<u>743,097</u>	0.3070	<u>228,131</u>	0.3100 (a)	<u>230,360</u>
Total		792,320		\$ 243,242		\$ 245,619
Tariff Less Contract Revenues				\$ 296,535		\$ 358,594

(a) Assumes a 1% increase.

Witness: P. R. Herbert

# PENNSYLVANIA AMERICAN WATER COMPANY

HERSHEY, PENNSYLVANIA

## CUSTOMER CLASS DEMAND STUDY



***Gannett Fleming***

*Excellence Delivered **As Promised***



Witness: P. R. Herbert

PENNSYLVANIA AMERICAN WATER COMPANY

Hershey, Pennsylvania

CUSTOMER CLASS DEMAND STUDY

GANNETT FLEMING VALUATION AND RATE CONSULTANTS, LLC  
Harrisburg, Pennsylvania



Excellence Delivered **As Promised**

February 27, 2017

Pennsylvania American Water Company  
800 West Hersheypark Drive  
Hershey, PA 17033-2400

Attention John Cox  
Manager of Rates and Regulations

Gentlemen:

Pursuant to your request, we have prepared a customer class demand study. The study was conducted to provide a basis for the selection of class maximum day and hour demand ratios for use in the cost of service allocation study.

The attached report presents a description of the methods and procedures used, the usage data for each monitored customer, and the detailed calculations of maximum day and hour ratios by classification. The results of the study are presented on page I-9 of the report.

Respectfully submitted,

GANNETT FLEMING VALUATION  
AND RATE CONSULTANTS, LLC

A handwritten signature in black ink, appearing to read "Paul R. Herbert".

PAUL R. HERBERT  
President

A handwritten signature in black ink, appearing to read "Constance E. Heppenstall".

CONSTANCE E. HEPPENSTALL  
Project Manager, Rate Studies

PRH:mlw  
058602

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## **PART I. INTRODUCTION**



## **PLAN OF REPORT**

The report sets forth the results of the customer class demand study conducted during the period of January 2013 through October 2015 for Pennsylvania American Water Company (Company). The study is organized into three parts. Part I, Introduction, contains statements with respect to the basis and purpose of the study, a description of the methods and procedures used, and a summary of the study results. Part II, Maximum Day and Hour Ratios, describes the calculations of the maximum day and maximum hour ratios for each customer class using the observed demand data. Part III, Daily and Hourly Usage Data, provides the daily usage for each monitored location and the hourly usage for selected days during the study period. Unless noted otherwise, all residential usage units are gallons and non-residential units are hundred gallons.

## **BASIS OF STUDY**

Pursuant to the Joint Petition for Settlement at Docket No. R-2011-2232243, approved by the Commission's Final Order entered November 10, 2011, the Joint Petitioners agreed that the Company would prepare and submit a study on the feasibility and costs of conducting a customer class demand study including the timetable required to complete such a study. In February 2012, the Company submitted the required Feasibility Study to the Joint Petitioners for their review and comment. The Feasibility Study outlined the scope of the proposed demand study, the facilities and equipment that would be required, and an estimate of the total costs. Subsequent to a meeting of the Joint Petitioners to discuss the Feasibility Study, the parties decided to move forward with the Demand Study.

## **PURPOSE OF STUDY**

In the Base Extra-Capacity method of cost allocation, as described in AWWA Manual M1 - Principles of Water Rates, Fees, and Charges, the extra capacity portion of the water system is allocated to customer classifications based on the non-coincident demands of each classification. The non-coincident demand is the sum of the peaks for each class regardless of the day or hour such peaks may occur. The purpose of a customer class demand study is to establish a basis for selecting maximum day and maximum hour ratios for each customer classification. The ratios will be used for allocating maximum day and hour extra capacity costs in the cost of service allocation study prepared for the Company's rate filing. The results of the cost of service allocation study are used as a guide for designing the proposed rate structure.

## METHOD AND PROCEDURES

### Overview

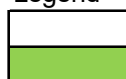
The customers were selected for the study with the objective of obtaining a representative sample of customers in each class. Originally, customer usage was to be monitored for one year, with an extension possible if the weather was deemed insufficiently dry to capture typical peak water use behaviors. In order to determine whether to extend the study in subsequent years, the Palmer Drought Severity Index (PDSI) was used. The National Oceanic and Atmospheric Administration publishes the PDSI, among other measures of drought conditions. The PDSI is a long term measure that is used in determining the severity of droughts. The decision criterion for applying the PDSI to the demand study was that, if there was not at least one summer month (June-August) in which the PDSI was less than 1.0, the study would continue. As shown by the presence of green shading in Table 1-1 below, this threshold was met in the first study year for all but two climate divisions and had been met by August 2014 for all climate divisions. Since neither 2013 nor 2014 had remarkably dry summers, it was deemed worthwhile to continue monitoring through a third summer.

**Table 1-1  
Palmer (Long Term) Drought Severity Index for Summer 2013, 2014 , and 2015**

Climate Division	2013			2014			2015		
	June	July	August	June	July	August	June	July	August
1 Poconos	1.29	1.11	1.17	-0.30	-0.18	-0.25	-0.93	-0.94	-1.13
2 East Central Mountains	1.02	0.96	1.08	0.96	-0.19	0.94	1.13	1.36	0.98
3 Southeastern Piedmon	1.48	1.84	2.11	2.61	2.67	-0.29	1.45	1.38	0.76
4 Lower Susquehanna	0.46	0.54	0.77	2.20	2.15	2.19	1.92	1.84	1.34
5 Middle Susquehanna	-0.70	-0.68	-1.05	0.46	0.71	1.35	1.59	1.75	1.37
6 Upper Susquehanna	0.58	1.01	0.86	0.60	0.44	0.79	1.12	1.31	-0.29
7 Central Mountains	0.45	0.62	-0.46	1.03	1.24	2.01	1.66	2.25	1.72
8 South central Mountain	0.43	-0.16	-0.10	1.04	1.24	1.38	1.80	1.89	1.14
9 SW Plateau	0.76	1.69	2.54	1.98	2.05	2.44	2.07	1.85	0.95
10 NW Plateau	0.71	1.01	-0.13	1.77	2.04	2.56	1.51	-0.16	-0.72

Source: National Oceanic and Atmospheric Administration at <http://www.ncdc.noaa.gov/cag/time-series/us>

**Legend**



Greater than Threshold

Within threshold for acceptability of usage data (less than 1)

Table 1-2 below displays the values for a short-term soil moisture index, the Palmer Moisture Anomaly or “Z” index. This index better reflects the immediate term weather conditions that influence water use for lawn and garden watering. The blue shading indicates relatively moist months and the light orange shading relatively dry months. The table displays that the driest months in general were experienced in late summer of 2015.

**Table 1-2  
Palmer (Short Term) Moisture Anomaly Index for Summer 2013, 2014 , and 2015**

Cimate Division	2013			2014			2015		
	June	July	August	June	July	August	June	July	August
1 Poconos	3.87	-0.15	0.52	-0.41	0.25	-0.36	3.71	-0.32	-0.88
2 East Central Mountains	3.06	0.12	0.67	0.49	1.04	-0.44	3.41	1.05	-0.74
3 Southeastern Piedmont	4.46	1.53	1.38	0.23	0.99	-1.05	4.19	0.13	-1.23
4 Lower Susquehanna	1.39	0.38	0.88	0.72	0.52	0.82	5.75	0.36	-0.94
5 Middle Susquehanna	1.26	-0.14	-1.28	0.29	0.91	2.29	4.77	0.95	-0.60
6 Upper Susquehanna	1.59	1.48	-0.14	-0.52	-0.29	1.08	3.37	0.89	-0.90
7 Central Mountains	1.33	0.64	-1.40	1.21	0.94	3.33	4.96	2.27	-0.89
8 South Central Mountains	1.30	-0.47	0.13	2.61	0.90	0.72	5.36	0.79	-1.69
9 SW Plateau	2.29	3.01	3.06	1.71	0.81	1.66	6.21	-0.02	-2.13
10 NW Plateau	2.12	1.13	-0.41	3.84	1.34	2.11	4.56	-0.47	-1.72

Source: National Oceanic and Atmospheric Administration at <http://www.ncdc.noaa.gov/cag/time-series/us>

**Legend**

	Moderately to extremely moist (greater than 1.00)
	Near normal (between 1 and negative 1.24)
	Moderately to very dry (negative 1.25 and lower)

**Residential Sample**

The source of the usage data for the residential sample is the Company’s SCADA information system. The SCADA information system continuously monitors flows through a pump or valve and relays the information to a central location. Some of these monitored pumps or valves serve a closed loop of customers, allowing the data to be used to measure daily and hourly flows for the *group* of residential customers consuming water that passes through that pump or valve.

In order to make the results of the customer demand study representative, residential customers are categorized by housing density to insure that each type of residential user is included. Residential peak demands are primarily influenced by income, lawn size and the amount of precipitation and evapotranspiration. Housing density is used to categorize monitoring points because it represents a measure of both income level and lawn size. The residential monitoring points are located throughout the Company’s service area, as indicated in the locator map in Attachment A. The residential class sample consists of approximately 2,500 customers from the following ten SCADA monitoring points that serve a closed loop of exclusively or predominantly residential customers.

System	Housing Density	Residential Customers
Shire Oaks	Low	306
Linnwood	Low	93
Sandy Ridge	Low	31
Sutton Hills	Low	76
Thornburgh and Rosslyn	Medium	649
Winter Road	Medium	212
Ridge Road	Medium	62
Silver	Medium	347
North Strabane	High	106
Millview	High	660
<b>Total</b>		<b>2,542</b>

## Commercial Sample

Because the Company serves a large and diverse set of commercial customers, statistical stratified sampling techniques were applied to the design of the commercial sample. The sample design for this report was based on the recommendations of Dr. Berwood Yost, Director of the Floyd Institute's Center for Opinion and Research at Franklin and Marshall College. The sampling used consumption records available for the most recent twelve month period prior to sample design. The customer consumption records were stratified by consumption level into nine strata, using generally accepted statistical techniques for determining strata boundaries. Strata numbers six through nine encompass customers that consume less than 37,000 gallons per year (3,075 gallons per month). The total 2011 consumption by these customers accounted for approximately two percent of total commercial consumption. Because the consumption within these strata is too small to have an impact on the ratio estimates, the customers in these strata were not included in the sampling.

For the five study strata, simple random sampling was used to draw a sample within each stratum. The sampling approach and sample sizes are designed such that each stratum sample yields a reasonable estimate of the consumption for the population of customers within the stratum. This approach of stratification by size, which is common in large populations with skewed distributions, achieves desired precision levels with smaller sample sizes than can be achieved with simple random sampling from the entire population. The total number of customers and the minimum required and actual sample sizes for each stratum are shown in Table 1-3 below. The stratum boundaries and number of customers monitored in each stratum are for the time period when the sample was drawn. The proportion of all commercial customers in each stratum is fixed for the study period by the stratification design; the stratum boundaries vary slightly from year to year as the consumption totals for each customer change. The monitored customers are placed in the stratum for each year based on how their consumption for the year compares to the stratum boundaries for the year. For this reason the number of monitoring points in each stratum varies slightly from year to year.

The commercial customer sample includes monitoring points in each of the Company's six service regions and a broad variety of types including but not limited to apartments, mobile home parks, nursing homes, hotels, office buildings, golf courses, medical facilities, health clubs, stores, restaurants, and private schools.

**Table 1-3  
Commercial Sample Design**

Stratum	Stratum Lower Boundary (1,000 gallons / year)	Number of Customers	Recommended Sample Size	Customers Monitored
1	13,587	94	13	17
2	3,101	597	18	21
3	708	2,790	19	25
4	162	8,163	19	22
5	37	16,053	17	21
<b>Total</b>		<b>27,697</b>	<b>86</b>	<b>106</b>

Monitoring data results support the accuracy of the sample design and selection. The total commercial consumption estimated from the sample varied from the actual total billed consumption for the class by no more than seven percent. This performance exceeds the target used to determine the minimum sample size, which was set in order to produce a 95% likelihood of being within twenty percent of the actual population amount.

Industrial and Public Samples

Both the industrial and public customer classes are characterized by the concentration of consumption among a small number of very large customers. This concentration allows for the production of reasonably reliable estimates with relatively modest sample sizes. The industrial sample included 29 monitoring points representing 25 customer accounts. The consumption at these monitoring points constituted 42% to 44% of total industrial class consumption in the three study years. The public sample included 32 customers, which accounted for 50% to 57% of total public class consumption in the three study years.

Sales for Resale Sample

The study included all six sales for resale customers and a total of nine monitoring points, with one customer having four different meter locations.

## Data Collection and Processing Procedures

SCADA monitoring data for residential customers was processed by Company staff on a monthly basis. Hourly flows were estimated by averaging the flows reported for fifteen minute intervals. For systems which included a storage tank, the change in tank level was used to calculate flows into and out of the tank and used in determining net flows to customers for each hour. Because the tank level change and average hourly flow data do not line up precisely, sometimes the net flow calculated after the tank adjustment can appear to indicate a negative flow or an extreme high hour. Another adjustment was made for Thornburgh and Rosslyn, a residential system with two significant non-residential customers. The usage of the large customers was monitored with data logging devices and deducted from the flows for the SCADA monitoring point to yield a net flow for the remaining customers.

Radio read data logging devices were installed on the non-residential sample customers. The device attaches to a customer's meter head and records hourly usage for a fixed period of time, which is then periodically read by a mobile device. The majority of the data logging devices were the "Hot Rod" sold by Mueller/Hersey. The Mueller Hot Rod can store approximately five months of data. Most of the remaining devices were "e-coders" by Neptune, which store data for approximately three months. Several non-residential customers had been fitted with Sensus r900i meters, which have built-in data logging capability, but only keep approximately 31 days of data. Regardless of the device used, Company personnel were on a monthly schedule to download the monitoring data. The accuracy of the data was verified by comparing the logged data to consumption recorded by meter reading for billing purposes.

The hourly and daily monitoring data for each location and customer are summarized in spreadsheet format for each customer class, where each sampled customer's data is in a column, with each day (hour) on a different row. Part III of this report contains the spreadsheets with the daily monitoring data along with hourly data for the day on which the maximum hour occurs. For each day (hour), a consumption per sampled customer is calculated. This amount per average customer is the sum of each customer's consumption divided by the number of customers reporting that day. The *average* customer is calculated because technical difficulties with the data logging equipment or anomalous events at the customer locations can result in the absence of data on any given day for one or several customers. Having a missing data point would result in the simple sum of usage representing an underestimate of the total for that day. As a result, a potential maximum day might be missed.

For sales for resale customers, a total consumption is calculated, because all of the customers are monitored. Use of a total rather than average is advised in this case because the high variance in customer size means that occasional missing datapoints can significantly alter the calculated average and produce false peaks.

#### Identifying Peaks and Calculating Maximum Day and Hour Ratios

The maximum day (hour) is the highest day (hour) of consumption in the class or stratum as a whole for the year. It is the peak that occurs in the calculated average usage per customer in the stratum or class. The maximum day ratios were calculated for each customer and for the class by dividing the peak day consumption by the annual average consumption per day. Maximum hour ratios were calculated similarly, using hourly peaks and annual hourly averages. For the residential monitoring stations, the annual average usages were calculated from the SCADA monitoring station data. For the non-residential customers, the annual average usages were determined from the billing records over a twelve-month period.



**RESULTS OF STUDY**

A description and results of the calculations of the maximum day and hour ratios for each customer classification are provided in Part II of the report. Part III contains the detailed tables of monitoring data for each customer and residential SCADA monitoring area. A summary of the resulting calculated ratios for the samples is shown in the Table I-4 below and Figure I-1 on the following page. The selected ratios for use in the Company’s future cost of service allocation study are summarized in Table 1-5 below.

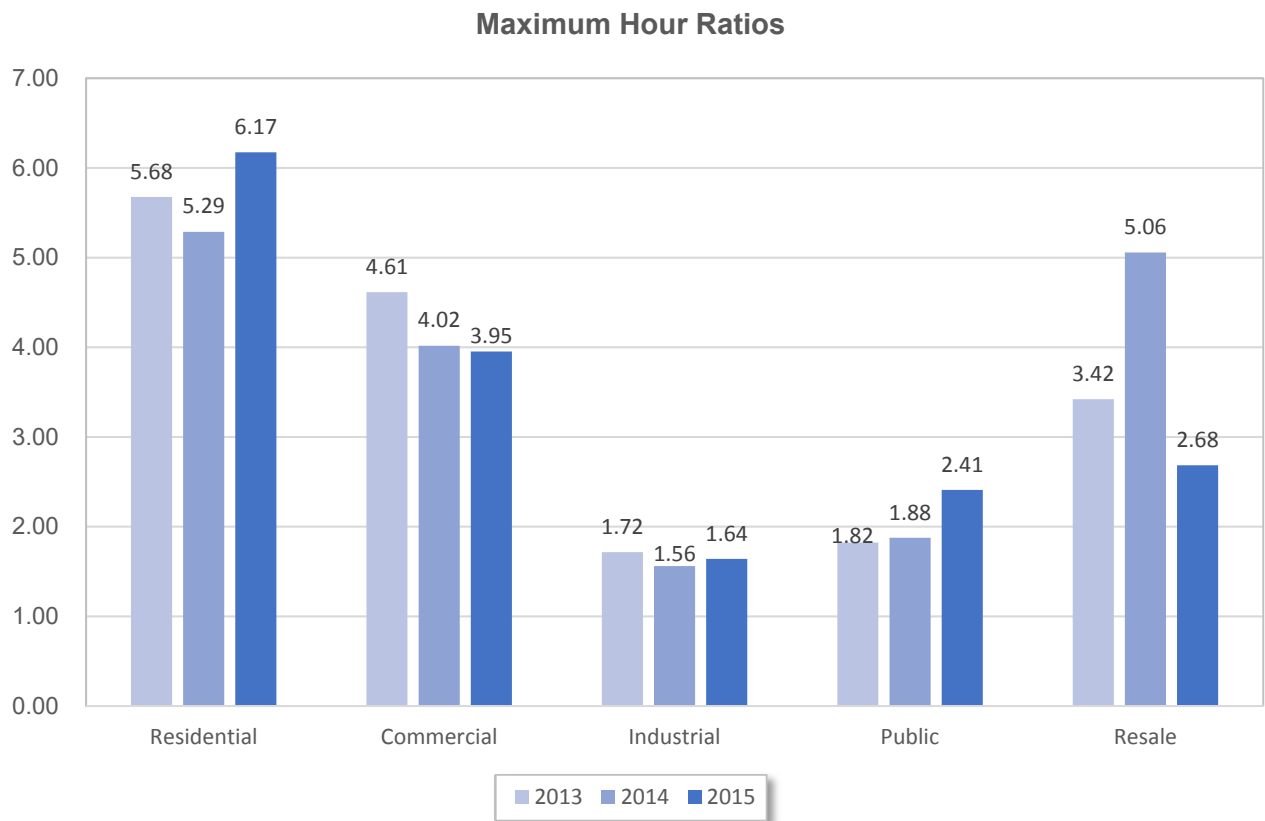
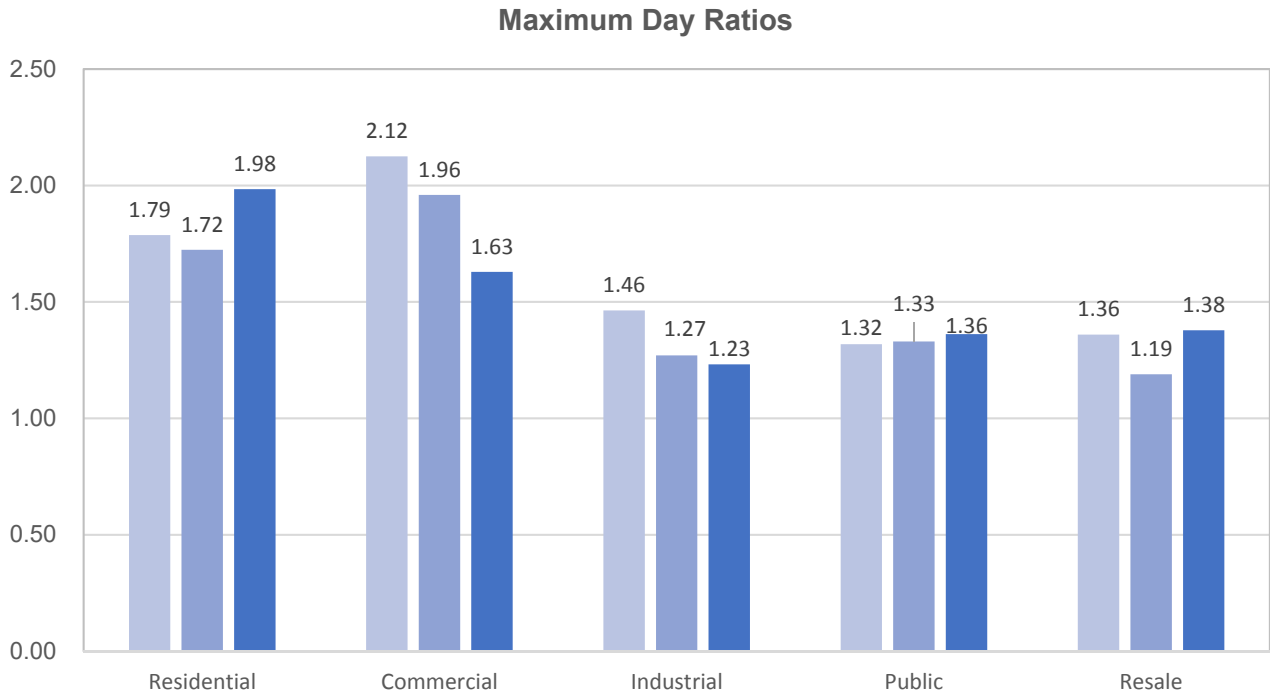
**Table I-4  
Ratio Results from Study Samples**

	Maximum Day Ratios			Maximum Hour Ratios		
	2013	2014	2015	2013	2014	2015
Residential	1.79	1.72	1.98	5.68	5.29	6.17
Commercial	2.12	1.96	1.63	4.61	4.02	3.95
Industrial	1.46	1.27	1.23	1.72	1.56	1.64
Public	1.32	1.33	1.36	1.82	1.88	2.41
Sales for Resale	1.36	1.19	1.38	3.42	5.06	2.68

**Table I-5  
Summary of Maximum Day and Hour Ratios**

Customer Classification	Maximum Day Ratio	Maximum Hour Ratio
Residential	2.0	5.0
Commercial	2.1	4.6
Industrial	1.5	1.7
Public	1.4	2.4
Sales for Resale	1.4	3.2

**Figure I-1**  
**Ratio Results from Study Samples**



## **PART II. MAXIMUM DAY AND HOUR RATIOS**

## PART II. MAXIMUM DAY AND HOUR RATIOS

### RESIDENTIAL CUSTOMER CLASS

The maximum day ratios for the residential class are based on ratios resulting from the analysis of data from ten SCADA monitoring points. The ratios are calculated for the residential class by calculating a simple average of all of the residential maximum day ratios. The summary data with average and maximum consumption and ratios for each of the residential study areas are presented in Tables II-1 through II-3. Figure II-1 graphically depicts the dispersion of the systems' maximum day ratios over the year and across ratio values. The figure depicts the variation in the values of the ratios as well as the dispersion of the peaking over the year. Most, but not all, monitored systems display peaks occurring in the expected summer months. Many systems did experience high flows and several had their annual maximum in the cold winter of 2014. Figure II-2 depicts the dispersion of the systems' maximum hour ratios over the year and across ratio values.

A summary of all of the maximum day and hour ratios is presented in Table II-4 and Figures II-3 and II-4. As indicated in Table II-4, the average of the maximum day ratios ranges from a low of 1.72 in 2014 to a high of 1.98 in 2015. Based on the study results, the maximum day ratio for the residential class is estimated as 2.0.

The maximum hour ratios exhibit considerably greater variation than the maximum day ratios. Maximum hour ratios were available for six of the monitored systems. Four of the systems used tanks or had substantial non-residential deductions that made hourly flow data unreliable. As shown in Table II-4 and Figure II-4, the average of the maximum hour ratios ranged from 5.31 in 2014 to 6.17 in 2015. Some of the monitored system ratios are very high. An examination of the pattern of hourly peaks over each day of the study period, presented in the daily flow graphs in Appendix B, indicates that some of these high hours were very anomalous events. Based on the study results, the maximum hour ratio for the residential class is estimated as 5.0.

**Table II-1  
Residential Monitoring Points  
2013 Average and Maximum Consumption (gallons)**

Customer	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date & Time of Maximum
<b>Low Density</b>								
Shire Oaks	26,684	48,611	1.82	05/19/13	1,112	5,904	5.31	11/18/13 9:00
Linnwood	21,654	31,310	1.45	06/19/13	902	2,582	2.86	5/16/13 19:00
Sandy Ridge	2,530	7,486	2.96	06/02/13	105	1,174	11.14	6/20/13 21:00
Sutton Hills	13,579	20,783	1.53	07/20/13				
<b>Medium Density</b>								
Thornburgh & Rosslyn	108,617	172,574	1.59	08/05/13				
Winter Road	20,019	27,659	1.38	05/19/13	834	2,571	3.08	5/27/13 11:00
Ridge Road Booster	5,800	10,352	1.78	07/18/13	242	1,638	6.78	5/10/13 17:00
<b>High Density</b>								
North Strabane	17,664	40,781	2.31	08/17/13	736	3,594	4.88	9/2/13 15:00
Millview	70,577	89,037	1.26	05/27/13				
<b>Simple Average of Ratios</b>			1.79				5.68	

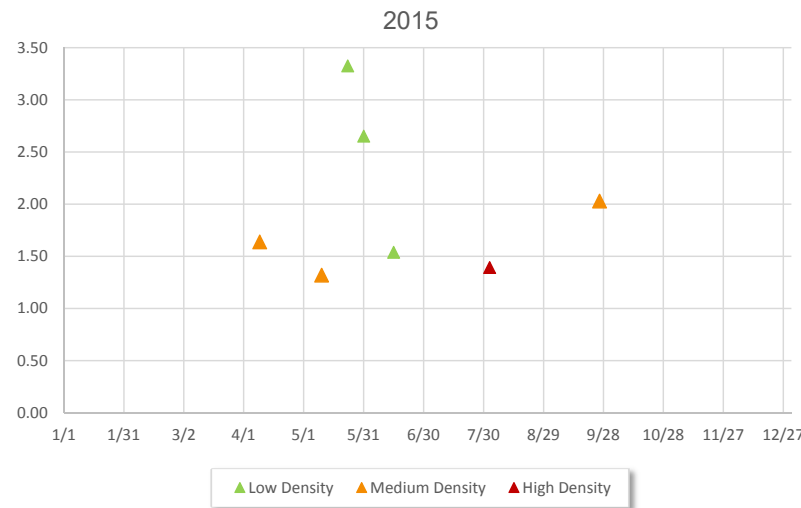
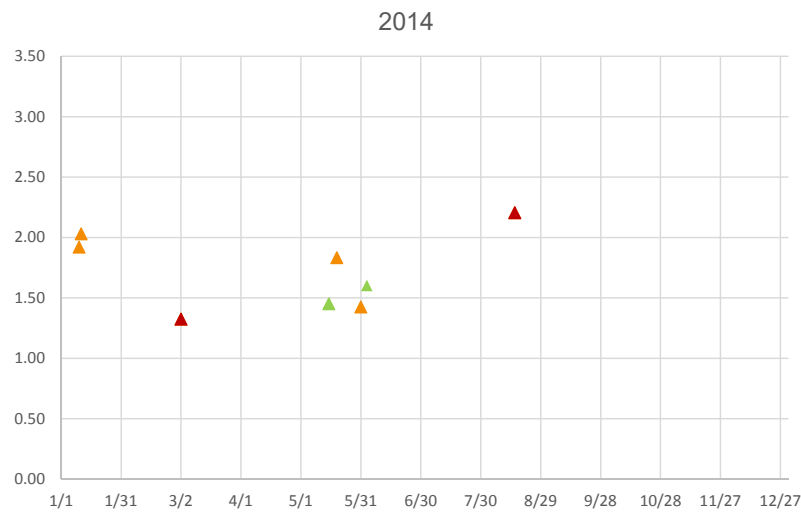
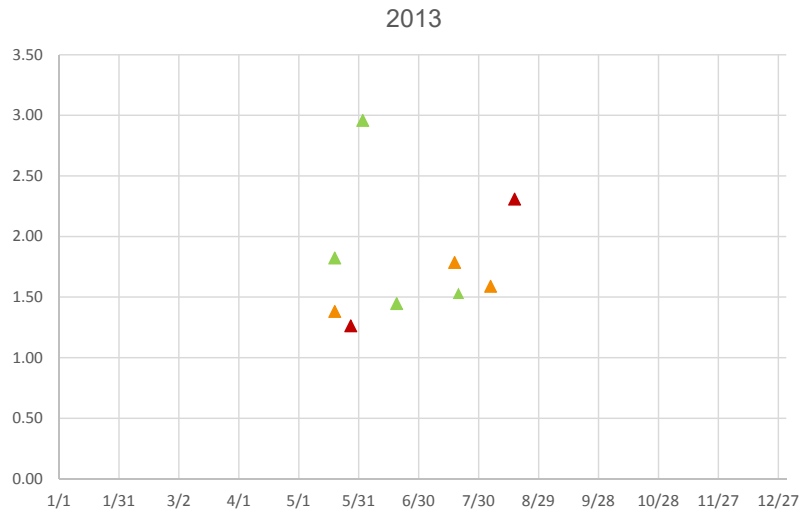
**Table II-2  
 Pennsylvania American Water Company  
 2014 Average and Maximum Consumption (gallons)**

Customer	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date & Time of Maximum
<b>Low Density</b>								
Linnwood	20,064	29,115	1.45	05/15/14	836	2,192	2.62	5/15/14 7:00
Sutton Hills	13,356	21,388	1.60	06/03/14				
<b>Medium Density</b>								
Thornburgh and Rosslyn	125,480	229,971	1.83	05/19/14				
Winter Road	19,174	27,311	1.42	05/31/14	799	2,742	3.43	8/14/14 15:00
Ridge Road Booster	6,035	12,248	2.03	01/11/14	251	2,512	9.99	2/20/14 9:00
Silver	41,475	79,644	1.92	01/10/14				
<b>High Density</b>								
North Strabane	17,779	39,187	2.20	08/16/14	741	3,781	5.10	8/31/14 16:00
Millview	73,479	97,242	1.32	03/02/14				
<b>Simple Average of Ratios</b>			1.72				5.29	

**Table II-3  
Residential Monitoring Points  
2015 Average and Maximum Consumption (gallons)**

Customer	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date & Time of Maximum
<b>Low Density</b>								
Shire Oaks	19,817	52,521	2.65	5/31/2015	826	4,973	6.02	2/22/15 12:00
Linwood	20,420	31,385	1.54	6/15/2015	851	2,395	2.81	5/25/15 11:00
Sandy Ridge	2,309	7,673	3.32	05/23/15	96	1,152	11.98	5/23/15 15:00
<b>Medium Density</b>								
Winter Road	19,770	26,087	1.32	5/10/2015	824	3,193	3.88	4/1/15 20:00
Ridge Road Booster	6,029	12,224	2.03	9/26/2015	251	1,552	6.18	7/11/15 10:00
Silver	42,131	68,940	1.64	4/9/2015				
<b>High Density</b>								
Millview	73,769	102,673	1.39	8/2/2015				
<b>Simple Average of Ratios</b>			1.98				6.17	

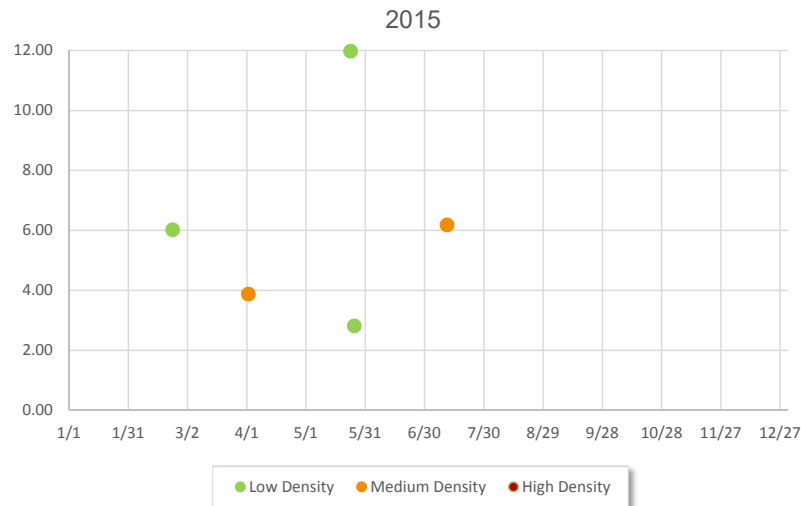
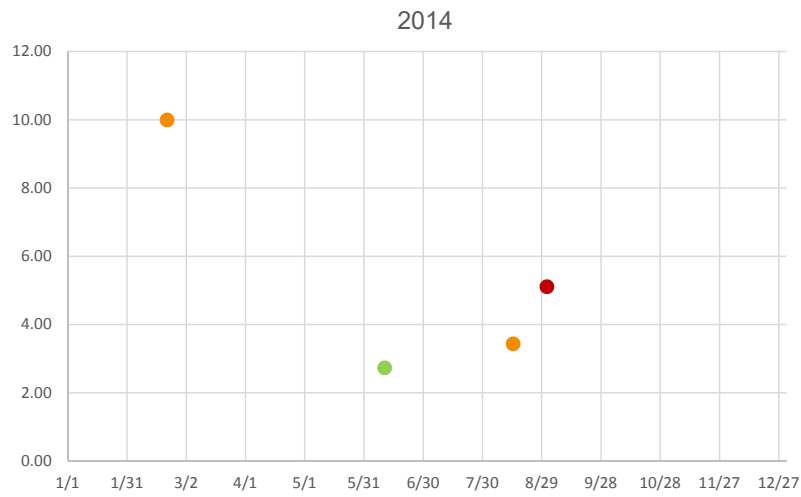
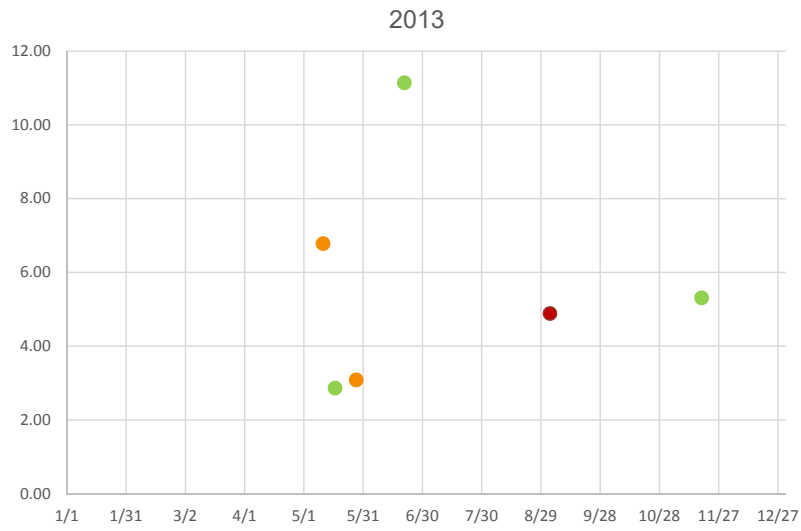
**Figure II-1  
Residential Monitoring Points  
Maximum Day Ratios by Date**



▲ Low Density    ▲ Medium Density    ▲ High Density



**Figure II-2  
Residential Monitoring Points  
Maximum Hour Ratios by Date**

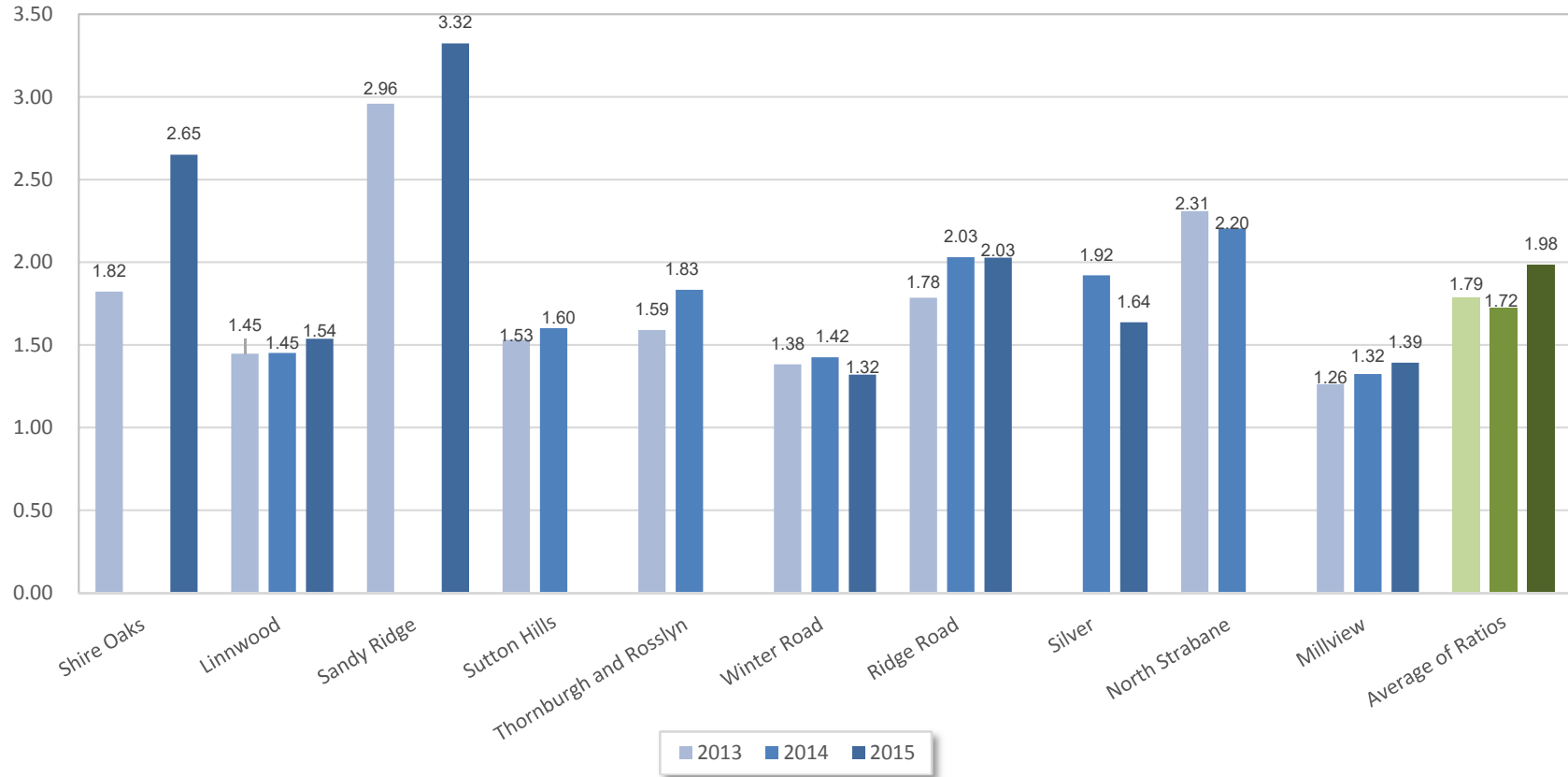


● Low Density ● Medium Density ● High Density

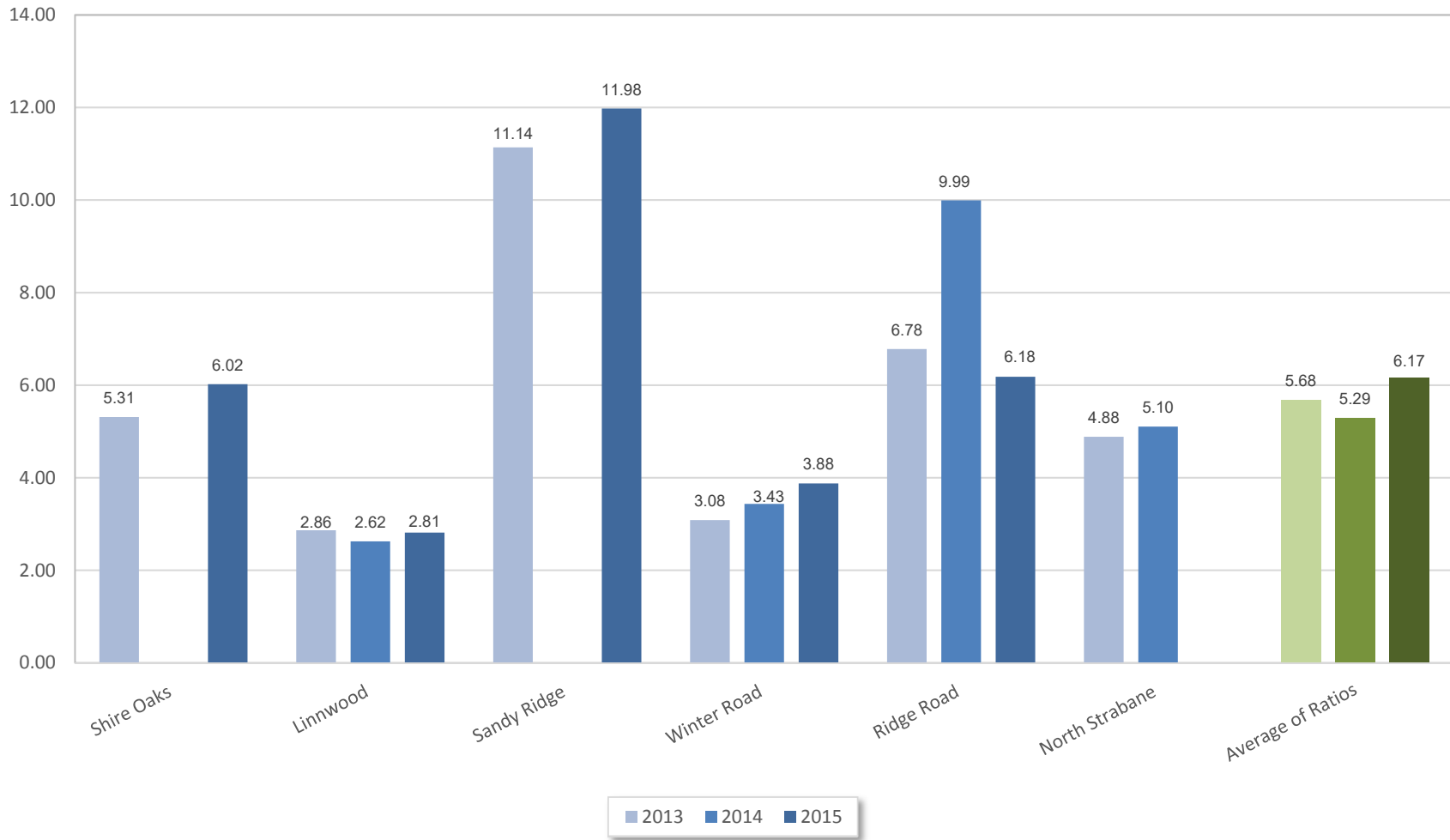
**Table II-4**  
**Residential Monitoring Systems**  
**Maximum Day and Hour Ratios**

System	Maximum Day Ratio			Maximum Hour Ratio		
	2013	2014	2015	2013	2014	2015
Shire Oaks	1.82		2.65	5.31		6.02
Linwood	1.45	1.45	1.54	2.86	2.62	2.81
Sandy Ridge	2.96		3.32	11.14		11.98
Sutton Hills	1.53	1.60				
Thornburgh and Rosslyn	1.59	1.83				
Winter Road	1.38	1.42	1.32	3.08	3.43	3.88
Ridge Road	1.78	2.03	2.03	6.78	9.99	6.18
Silver		1.92	1.64			
North Strabane	2.31	2.20		4.88	5.10	
Millview	1.26	1.32	1.39			
Average of Ratios	1.79	1.72	1.98	5.68	5.29	6.17

**Figure II-3  
Residential Maximum Day Ratios**



**Figure II-4  
Residential Maximum Hour Ratios**



## COMMERCIAL CUSTOMER CLASS

As discussed in Part I, the commercial data is grouped into five strata based on usage levels of the monitored customers. For the commercial class overall, the maximum day/hour ratio is calculated as the weighted average of each stratum's ratio. The weights used are the stratum's percentage of total consumption when the sample was drawn.

The resulting maximum day and hour ratios for the commercial class as well as for each of the sampling strata are presented in Table II-5 and Figure II-5. The maximum day ratio for the commercial class ranged from a low of 1.63 in 2015 to a high of 2.12 in 2013. Based on these observed sample ratios, the maximum day ratio for the commercial class is estimated at 2.1.

The maximum hour ratio for the commercial class ranged from a low of 3.95 in 2015 to a high of 4.61 in 2013. Based on these observed sample ratios, the maximum day ratio for the commercial class is estimated at 4.6.

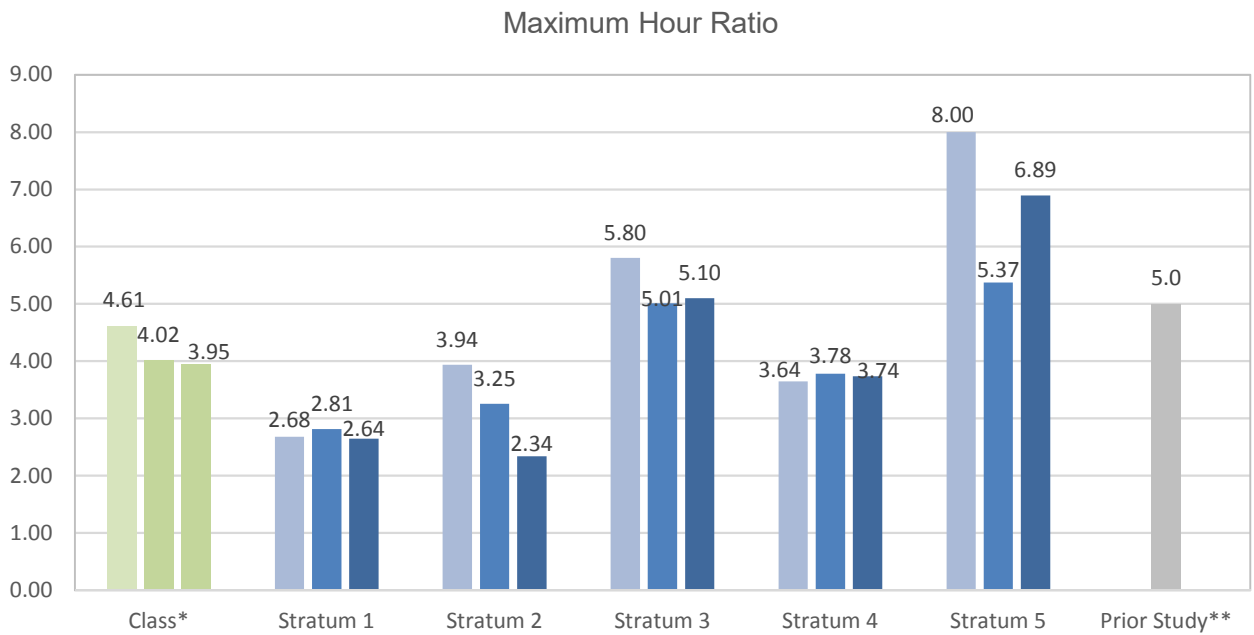
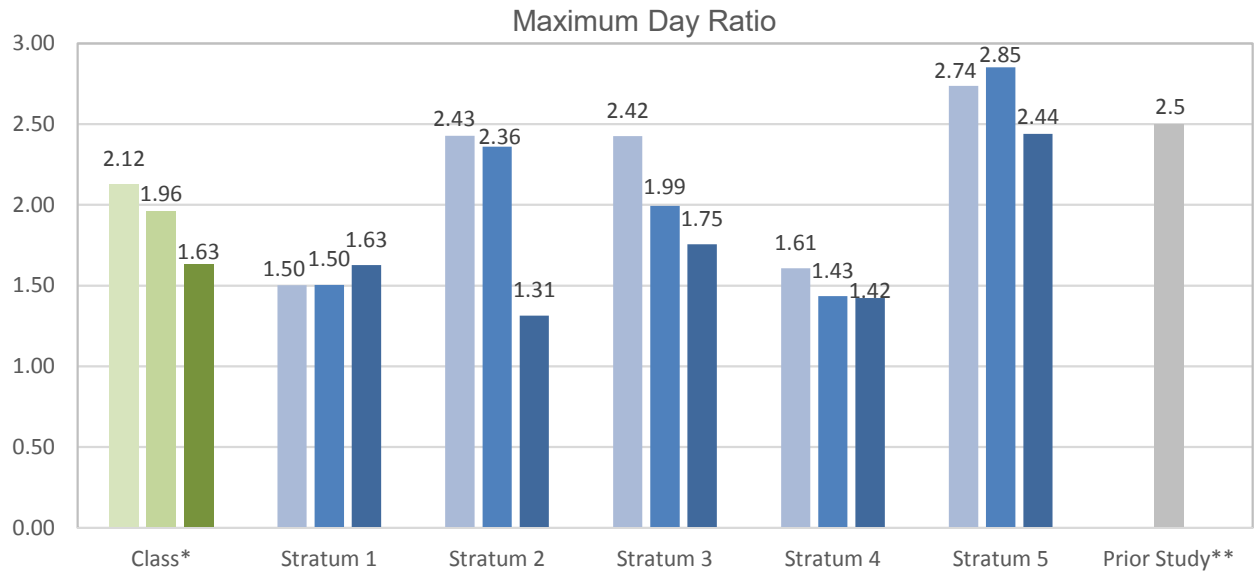
The summary data with average and maximum consumption for the sampled commercial customers are presented in Tables II-6 through II-20. There are three summary tables for each of the five strata, one for each of the study years. Figures II-6 through II-15 show, for each stratum, the dispersion of the maximum day and hour ratios over time and across ratio values. These figures portray the considerable variation of these ratios, both across the time when peaks occur and in the value of the ratios.

**Table II-5  
Commercial Class  
Maximum Day and Hour Ratios**

	Class*	Stratum 1	Stratum 2	Stratum 3	Stratum 4	Stratum 5
Stratum Weight (by consumption)		16.1%	22.8%	28.5%	22.4%	10.2%
<b>Maximum Day Ratio</b>						
2013	2.12	1.50	2.43	2.42	1.61	2.74
2014	1.96	1.50	2.36	1.99	1.43	2.85
2015	1.63	1.63	1.31	1.75	1.42	2.44
<b>Maximum Hour Ratio</b>						
2013	4.61	2.68	3.94	5.80	3.64	8.00
2014	4.02	2.81	3.25	5.01	3.78	5.37
2015	3.95	2.64	2.34	5.10	3.74	6.89

\*Class Ratio calculated as the weighted average of the stratum ratios.

**Figure II-5  
Commercial Class  
Maximum Day and Hour Ratios**



■ 2013 ■ 2014 ■ 2015

\* The Class ratio is the weighted average of the stratum ratios, where the weights are the stratum's percentage of total commercial consumption.

\*\* The prior study ratios are the ratios used to perform the cost of service study, Exhibit No. 11-A in Docket No. R-2013-2355276.

**Table II-6  
Commercial Customer Data - Stratum 1  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2001	Housing Complex	787	2,075	2.64	12/15/2013	32.8	100.0	3.05	12/15/13 9:00
2002	Golf Course	473	3,947	8.35	8/6/2013	19.7	596.0	30.27	9/5/13 3:00
2003	Water Hauler	665	3,419	5.15	6/8/2013	27.7	255.0	9.21	6/8/13 18:00
2004	Condominium	604	971	1.61	11/14/2013	25.2	333.9	13.27	11/14/13 10:00
2005	Housing Complex	661	1,018	1.54	1/28/2013	27.5	98.8	3.59	6/4/13 18:00
2006	Retirement Community	400	829	2.07	9/5/2013	16.7	169.0	10.14	9/5/13 12:00
2007	Casino and Racetrack	391	700	1.79	7/27/2013	16.3	110.0	6.76	2/7/13 11:00
2008	Hospital	595	1,019	1.71	12/27/2013	24.8	150.6	6.07	4/23/13 8:00
2009	Hospital	520	710	1.36	7/23/2013	21.7	60.0	2.77	7/23/13 10:00
2010	Hospital	707	1,316	1.86	8/30/2013	29.5	240.4	8.16	9/4/13 8:00
2011	Apartments	653	685	1.05	4/22/2013	27.2	45.0	1.65	2/24/13 10:00
2012	Spa	463	910	1.97	7/22/2013	19.3	110.0	5.70	7/10/13 22:00
2013	Prison	1,907	3,200	1.68	9/6/2013	79.4	800.0	10.07	8/13/13 12:00
2014	Distribution	630	2,490	3.95	3/9/2013	26.3	210.0	8.00	9/2/13 23:00
2015	Hospital	639	1,125	1.76	2/21/2013	26.6	109.5	4.11	1/28/13 14:00
2016	Hospital	478	850	1.78	8/22/2013	19.9	220.0	11.06	8/22/13 12:00
Average Customer		661	991	1.50	6/25/2013	27.5	73.8	2.68	5/31/13 3:00



**Table II-7  
Commercial Customer Data - Stratum 1  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2001	Housing Complex	604	1,616	2.68	2/2/2014	25.2	85.0	3.38	1/10/14 10:00
2002	Golf Course	390	3,241	8.31	7/6/2014	16.3	453.0	27.87	9/19/14 5:00
2003	Water Hauler	725	1,909	2.63	7/25/2014	30.2	267.0	8.84	5/31/14 12:00
2004	Condominium	645	1,725	2.67	9/3/2014	26.9	227.8	8.47	9/3/14 7:00
2005	Housing Complex	665	1,072	1.61	1/10/2014	27.7	65.0	2.35	4/18/14 12:00
2006	Retirement Community	428	825	1.93	8/7/2014	17.8	151.4	8.48	11/4/14 10:00
2007	Casino and Racetrack	385	680	1.76	8/23/2014	16.1	110.0	6.85	4/30/14 3:00
2008	Hospital	597	960	1.61	2/19/2014	24.9	103.0	4.14	6/1/14 9:00
2009	Hospital	473	888	1.88	10/3/2014	19.7	69.0	3.50	10/4/14 11:00
2010	Hospital	513	1,144	2.23	6/17/2014	21.4	161.0	7.54	9/16/14 7:00
2011	Apartments	424	725	1.71	3/16/2014	17.7	40.0	2.26	1/5/14 10:00
2012	Spa	454	815	1.79	7/12/2014	18.9	120.0	6.34	9/5/14 8:00
2013	Prison	2,061	4,590	2.23	8/2/2014	85.9	925.0	10.77	4/20/14 17:00
2014	Distribution	651	2,330	3.58	11/24/2014	27.1	280.0	10.32	12/16/14 20:00
2015	Hospital	590	1,090	1.85	9/2/2014	24.6	158.0	6.43	5/20/14 14:00
2016	Hospital	466	780	1.68	8/29/2014	19.4	220.0	11.34	8/29/14 13:00
Average Customer		629	947	1.50	8/27/2014	26.2	73.8	2.81	4/20/14 17:00

**Table II-8  
Commercial Customer Data - Stratum 1  
2015 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2001	Housing Complex	601	1,205	2.00	1/18/2015	25.1	64.4	2.57	1/18/15 21:00
2002	Golf Course	646	4,662	7.22	7/30/2015	26.9	557.5	20.73	8/25/15 1:00
2003	Water Hauler	674	1,746	2.59	8/28/2015	28.1	245.0	8.72	4/15/15 9:00
2004	Condominium	611	1,517	2.48	5/18/2015	25.4	100.7	3.96	1/13/15 19:00
2005	Housing Complex	705	1,686	2.39	3/3/2015	29.4	88.0	3.00	1/9/15 22:00
2006	Retirement Community	449	522	1.16	5/25/2015	18.7	46.8	2.50	5/26/15 12:00
2007	Casino and Racetrack	480	980	2.04	8/1/2015	20.0	120.0	6.00	3/2/15 11:00
2008	Hospital	602	1,515	2.52	7/6/2015	25.1	113.8	4.54	4/13/15 9:00
2012	Spa	482	770	1.60	8/1/2015	20.1	110.0	5.47	8/3/15 8:00
2013	Prison	2,076	3,230	1.56	5/4/2015	86.5	425.0	4.91	1/10/15 19:00
2014	Distribution	929	3,190	3.44	4/29/2015	38.7	320.0	8.27	2/12/15 13:00
2015	Hospital	944	1,440	1.53	8/20/2015	39.3	100.0	2.54	9/1/15 15:00
2016	Hospital	539	990	1.84	8/19/2015	22.5	270.0	12.02	8/19/15 12:00
Average Customer		749	1,218	1.63	8/14/2015	31.2	82.5	2.64	2/13/15 12:00

**Table II-9  
Commercial Customer Data - Stratum 2  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2017	Senior Residence	216	256	1.18	7/4/2013	9.0	26.4	2.93	12/18/13 9:00
2018	Nursing Home	170	299	1.76	1/8/2013	7.1	21.0	2.96	11/12/13 13:00
2019	Golf Course	251	4,187	16.68	8/24/2013	10.5	263.9	25.23	9/28/13 7:00
2020	Mobile Home Park	222	480	2.16	2/19/2013	9.3	39.0	4.22	10/6/13 15:00
2021	Nursing Home	84	130	1.54	5/1/2013	3.5	10.0	2.84	1/16/13 9:00
2022	Hotel	96	216	2.25	11/4/2013	4.0	16.3	4.08	11/4/13 15:00
2023	Mobile Home Park	131	275	2.10	2/3/2013	5.5	40.0	7.33	2/25/13 20:00
2024	Hotel	193	442	2.29	5/23/2013	8.1	32.0	3.98	5/23/13 16:00
2025	Car Wash	112	675	6.01	6/15/2013	4.7	45.0	9.61	1/5/13 16:00
2026	Indoor Pool and Ice Rink	133	620	4.65	8/18/2013	5.6	50.0	9.00	5/2/13 13:00
2027	Nursing Home	100	160	1.60	3/8/2013	4.2	15.0	3.61	1/20/13 10:00
2028	Mobile Home Park	207	296	1.43	7/11/2013	8.6	17.0	1.97	6/1/13 16:00
2029	Mobile Home Park	129	232	1.81	10/16/2013	5.4	14.0	2.61	12/11/13 11:00
2030	Medical Center	175	262	1.49	6/26/2013	7.3	28.5	3.91	5/13/13 12:00
2031	Restaurant	113	210	1.86	5/3/2013	4.7	65.0	13.79	8/23/13 8:00
2032	Car Wash	98	270	2.76	3/9/2013	4.1	35.0	8.58	3/30/13 10:00
2033	Nursing Home	147	291	1.98	9/24/2013	6.1	39.0	6.37	3/22/13 16:00
2034	YMCA	99	350	3.54	7/21/2013	4.1	70.0	16.97	3/19/13 6:00
2035	Mobile Home Park	118	178	1.51	3/30/2013	4.9	13.0	2.64	6/6/13 22:00
2036	Nursing Home	91	180	1.98	1/18/2013	3.8	60.0	15.88	1/29/13 10:00
2037	Mobile Home Park	198	490	2.47	12/20/2013	8.3	70.0	8.48	12/20/13 9:00
Average Customer		147	357	2.43	8/24/2013	6.1	24.1	3.94	7/30/13 14:00

**Table II-10  
Commercial Customer Data - Stratum 2  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2017	Senior Residence	196	271	1.39	4/30/14	8.1	25.3	3.10	4/30/14 10:00
2018	Nursing Home	156	413	2.64	7/22/14	6.5	23.1	3.55	7/23/14 11:00
2019	Golf Course	265	4,009	15.11	9/27/14	11.1	225.9	20.44	9/28/14 18:00
2020	Mobile Home Park	258	540	2.09	3/23/14	10.8	28.0	2.60	3/5/14 15:00
2021	Nursing Home	82	125	1.53	12/10/14	3.4	11.2	3.27	12/18/14 14:00
2023	Mobile Home Park	148	300	2.02	1/7/14	6.2	25.0	4.05	4/27/14 17:00
2024	Hotel	196	384	1.96	7/19/14	8.2	29.0	3.56	8/3/14 8:00
2025	Car Wash	109	475	4.36	4/27/14	4.5	45.0	9.90	2/2/14 19:00
2026	Indoor Pool and Ice Rin	126	185	1.47	2/17/14	5.3	30.0	5.71	7/4/14 12:00
2027	Nursing Home	98	180	1.84	7/18/14	4.1	15.0	3.69	1/16/14 11:00
2028	Mobile Home Park	125	205	1.64	1/22/14	5.2	13.0	2.50	6/30/14 15:00
2029	Mobile Home Park	146	345	2.36	11/27/14	6.1	50.0	8.20	11/27/14 9:00
2030	Medical Center	201	524	2.60	4/21/14	8.4	43.5	5.19	4/21/14 13:00
2031	Restaurant	123	320	2.60	9/27/14	5.1	115.0	22.39	1/4/14 14:00
2032	Car Wash	116	395	3.41	2/1/14	4.8	40.0	8.29	1/30/14 17:00
2033	Nursing Home	124	270	2.18	1/3/14	5.2	20.5	3.98	1/3/14 20:00
2034	YMCA	92	190	2.06	8/28/14	3.9	60.0	15.58	8/28/14 11:00
2035	Mobile Home Park	136	264	1.94	6/14/14	5.7	26.0	4.59	2/1/14 14:00
2036	Nursing Home	94	195	2.09	6/20/14	3.9	60.0	15.40	2/18/14 12:00
2037	Mobile Home Park	218	1,000	4.59	3/15/14	9.1	110.0	12.11	3/15/14 18:00
2057	Office Building	104	249	2.41	7/23/14	4.3	73.0	16.93	4/8/14 13:00
Average Customer		148	350	2.36	9/27/14	6.2	20.1	3.25	9/27/14 12:00

**Table II-11  
Commercial Customer Data - Stratum 2  
2015 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2017	Senior Residence	165	224	1.35	10/23/15	6.9	20.8	3.02	9/7/15 17:00
2018	Nursing Home	122	228	1.86	8/4/15	5.1	17.2	3.37	8/4/15 19:00
2020	Mobile Home Park	266	1,115	4.18	2/22/15	11.1	68.0	6.12	2/23/15 11:00
2021	Nursing Home	100	154	1.54	8/1/15	4.2	9.9	2.39	1/27/15 13:00
2023	Mobile Home Park	105	245	2.33	2/21/15	4.4	35.0	7.99	3/3/15 22:00
2024	Hotel	204	371	1.82	9/12/15	8.5	30.0	3.53	10/3/15 11:00
2025	Car Wash	108	323	3.00	5/22/15	4.5	35.0	7.80	1/9/15 17:00
2026	Indoor Pool and Ice Rinf	195	490	2.51	4/20/15	8.1	35.0	4.30	4/21/15 9:00
2027	Nursing Home	108	170	1.57	8/20/15	4.5	20.0	4.43	5/1/15 9:00
2028	Mobile Home Park	94	320	3.41	2/24/15	3.9	16.5	4.22	1/12/15 14:00
2029	Mobile Home Park	183	338	1.85	3/23/15	7.6	29.0	3.81	1/8/15 14:00
2030	Medical Center	136	460	3.37	1/12/15	5.7	40.0	7.04	1/12/15 2:00
2031	Restaurant	128	580	4.54	7/10/15	5.3	30.0	5.63	6/26/15 14:00
2032	Car Wash	138	380	2.76	2/25/15	5.7	40.0	6.98	2/25/15 15:00
2033	Nursing Home	148	339	2.30	10/16/15	6.2	23.0	3.74	10/15/15 19:00
2034	YMCA	92	460	5.03	2/12/15	3.8	110.0	28.85	6/17/15 12:00
2035	Mobile Home Park	111	161	1.45	10/25/15	4.6	14.0	3.03	7/5/15 20:00
2036	Nursing Home	92	230	2.51	9/25/15	3.8	110.0	28.77	9/25/15 10:00
2037	Mobile Home Park	242	570	2.36	2/8/15	10.1	30.0	2.98	2/7/15 16:00
2009	Hospital	352	730	2.07	9/1/15	14.7	77.0	5.25	9/1/15 15:00
2010	Hospital	339	696	2.05	9/24/15	14.1	151.5	10.73	9/24/15 8:00
2011	Apartments	335	520	1.55	4/16/15	14.0	30.0	2.15	1/4/15 12:00
2057	Office Building	108	298	2.76	8/27/15	4.5	125.0	27.78	4/30/15 13:00
Average Customer		168	221	1.31	2/24/15	7.0	16.4	2.34	4/30/15 13:00

**Table II-12  
Commercial Customer Data - Stratum 3  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2038	Apartments	43	68	1.59	6/29/2013	1.8	7.5	4.22	1/25/13 21:00
2039	Apartments	33	90	2.73	2/28/2013	1.4	13.0	9.45	9/21/13 9:00
2040	Grocery	25	52	2.09	4/18/2013	1.0	6.7	6.43	1/25/13 16:00
2041	YMCA Swimming Pool	46	1,069	23.49	5/19/2013	1.9	56.7	29.92	5/19/13 5:00
2042	Apartments	43	57	1.32	12/18/2013	1.8	6.8	3.79	11/3/13 11:00
2043	High School	33	170	5.18	11/14/2013	1.4	25.0	18.29	10/23/13 14:00
2044	Nursing Home	65	98	1.49	7/15/2013	2.7	9.9	3.63	5/15/13 17:00
2045	Apartment Tower	23	50	2.20	6/29/2013	0.9	4.0	4.23	3/30/13 10:00
2046	Septic Service	43	639	14.93	11/5/2013	1.8	67.0	37.57	9/10/13 9:00
2047	Farm	31	55	1.78	11/3/2013	1.3	7.5	5.81	10/28/13 10:00
2048	Ice Cream Stand	21	53	2.49	7/21/2013	0.9	4.0	4.55	5/22/13 22:00
2049	Fast Food	23	39	1.70	6/9/2013	1.0	4.5	4.72	5/7/13 18:00
2050	Senior Apartment Tower	55	93	1.70	1/22/2013	2.3	8.4	3.67	6/23/13 14:00
2051	Department Store	26	40	1.54	6/2/2013	1.1	15.0	13.90	10/18/13 18:00
2052	Hotel	82	257	3.13	5/23/2013	3.4	25.5	7.46	9/22/13 10:00
2053	Townhouses	25	71	2.85	8/21/2013	1.0	6.0	5.78	1/13/13 15:00
2054	Convenience Store	20	72	3.64	9/7/2013	0.8	18.0	21.82	6/21/13 23:00
2055	Nursing Home	29	40	1.41	7/24/2013	1.2	4.9	4.13	9/27/13 10:00
2056	Office Building	66	191	2.92	6/12/2013	2.7	56.0	20.52	5/28/13 11:00
2087	Water Distributor	70	715	10.27	5/8/2013	2.9	140.0	48.28	5/8/13 15:00
2058	Hotel	68	192	2.83	8/22/2013	2.8	27.0	9.59	11/3/13 9:00
2059	Hotel	38	105	2.73	5/18/2013	1.6	10.0	6.25	1/4/13 13:00
2060	Group Residence	20	35	1.77	5/30/2013	0.8	10.0	12.12	7/12/13 13:00
2061	Department Store	24	45	1.89	7/20/2013	1.0	5.0	5.04	1/2/13 7:00
2062	Office Building	37	70	1.92	1/2/2013	1.5	4.5	2.96	7/19/13 11:00
Average Customer		39	96	2.43	05/22/13	1.6	9.5	5.80	5/21/13 10:00

**Table II-13  
Commercial Customer Data - Stratum 3  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2038	Apartments	41	85	2.09	4/6/2014	1.7	7.5	4.43	2/9/14 22:00
2039	Apartments	23	112	4.86	1/15/2014	1.0	7.0	7.29	1/9/14 16:00
2040	Grocery	21	32	1.53	11/30/2014	0.9	9.4	10.72	2/20/14 15:00
2041	YMCA Swimming Pool	26	937	36.74	5/19/2014	1.1	69.3	65.25	5/22/14 12:00
2042	Apartments	39	74	1.91	2/21/2014	1.6	8.1	5.03	4/6/14 11:00
2043	High School	35	90	2.57	11/28/2014	1.5	11.0	7.54	1/20/14 14:00
2044	Nursing Home	76	109	1.43	7/3/2014	3.2	9.0	2.83	7/3/14 7:00
2045	Apartment Tower	33	71	2.17	12/15/2014	1.4	6.0	4.41	10/18/14 16:00
2046	Septic Service	37	524	13.98	5/10/2014	1.6	66.0	42.26	4/30/14 18:00
2047	Farm	31	77	2.45	7/12/2014	1.3	8.8	6.75	10/23/14 8:00
2048	Ice Cream Stand	15	57	3.75	6/11/2014	0.6	3.5	5.58	5/29/14 18:00
2049	Fast Food	24	42	1.73	12/13/2014	1.0	4.5	4.53	9/30/14 19:00
2050	Senior Apartment Tower	51	81	1.58	11/9/2014	2.1	8.0	3.75	1/8/14 17:00
2051	Department Store	27	38	1.43	7/2/2014	1.1	5.0	4.53	4/25/14 2:00
2052	Hotel	89	516	5.82	1/8/2014	3.7	29.5	7.99	1/7/14 8:00
2054	Convenience Store	18	55	3.08	9/2/2014	0.7	20.0	26.90	7/23/14 0:00
2085	Office Building	23	155	6.74	7/7/2014	1.0	25.0	26.09	7/15/14 11:00
2055	Nursing Home	30	41	1.37	5/5/2014	1.2	4.1	3.33	2/16/14 14:00
2057	Water Distributor	40	635	15.97	5/31/2014	1.7	125.0	75.44	6/16/14 10:00
2058	Hotel	67	192	2.87	7/23/2014	2.8	32.0	11.49	7/23/14 14:00
2059	Hotel	38	95	2.52	8/22/2014	1.6	10.0	6.37	2/16/14 16:00
2060	Group Residence	21	55	2.59	1/15/2014	0.9	30.0	33.85	1/15/14 3:00
2061	Department Store	27	45	1.66	1/12/2014	1.1	9.0	7.95	7/27/14 11:00
2062	Office Building	47	324	6.89	2/1/2014	2.0	14.5	7.41	2/1/14 16:00
2022	Hotel	47	126	2.68	4/26/2014	2.0	11.7	6.00	5/18/14 9:00
Average Customer		37	74	1.99	05/18/14	1.54	7.72	5.01	10/7/14 9:00

**Table II-14  
Commercial Customer Data - Stratum 3  
2015 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2038	Apartments	33	71	2.11	1/10/2015	1.4	7.0	5.04	6/20/15 14:00
2039	Apartments	18	90	4.99	6/24/2015	0.8	15.0	19.96	9/22/15 14:00
2040	Grocery	21	161	7.62	1/8/2015	0.9	16.8	19.08	1/6/15 12:00
2041	Swimming Pool	41	225	5.53	7/2/2015	1.7	51.2	30.17	7/2/15 18:00
2042	Apartments	38	51	1.35	10/3/2015	1.6	8.1	5.09	9/17/15 6:00
2043	High School	42	213	5.05	10/8/2015	1.8	70.0	39.86	10/8/15 5:00
2044	Nursing Home	79	103	1.30	8/29/2015	3.3	10.0	3.04	6/17/15 9:00
2045	Apartment Tower	26	59	2.26	7/24/2015	1.1	6.0	5.53	5/26/15 13:00
2046	Septic Service	18	755	42.21	1/15/2015	0.7	66.0	88.55	7/9/15 16:00
2048	Ice Cream Stand	24	59	2.49	9/9/2015	1.0	3.5	3.55	6/16/15 18:00
2049	Fast Food	24	44	1.81	7/5/2015	1.0	4.1	4.09	5/2/15 19:00
2050	Senior Apartment Tower	45	74	1.63	10/8/2015	1.9	6.7	3.52	6/30/15 11:00
2051	Department Store	27	45	1.70	9/28/2015	1.1	19.0	17.21	9/28/15 12:00
2052	Hotel	77	356	4.60	5/17/2015	3.2	30.5	9.45	7/26/15 11:00
2054	Convenience Store	25	63	2.49	9/10/2015	1.1	22.0	20.87	9/14/15 23:00
2085	Office Building	48	121	2.54	8/12/2015	2.0	22.0	11.08	6/18/15 1:00
2055	Nursing Home	30	36	1.20	5/7/2015	1.2	4.2	3.40	1/12/15 11:00
2057	Water Distributor	44	665	15.14	5/28/2015	1.8	130.0	71.05	5/28/15 17:00
2058	Hotel	85	213	2.50	7/23/2015	3.5	36.5	10.30	7/23/15 9:00
2060	Group Residence	22	44	1.98	5/5/2015	0.9	5.0	5.41	7/21/15 11:00
2061	Department Store	28	43	1.56	6/13/2015	1.2	6.0	5.21	2/10/15 19:00
2062	Office Building	40	81	2.02	8/19/2015	1.7	4.5	2.71	5/26/15 18:00
2022	Hotel	53	114	2.14	7/11/2015	2.2	12.2	5.50	3/25/15 7:00
2075	Medical Offices	25	164	6.56	7/7/2015	1.0	8.0	7.69	5/28/15 20:00
Average Customer		38	67	1.75	05/28/15	1.59	8.09	5.10	7/2/15 9:00



**Table II-15  
Commercial Customer Data - Stratum 4  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2063	Apartment	4.8	8.0	1.67	3/23/2013	0.2	2.0	10.00	1/30/13 8:00
2064	Tavern	9.5	78.3	8.24	3/16/2013	0.4	5.2	13.14	2/1/13 2:00
2065	Cemetery	18.5	69.5	3.76	4/15/2013	0.8	16.5	21.41	7/29/13 5:00
2066	Bakery Shop	4.9	15.5	3.16	2/9/2013	0.2	3.2	15.67	2/12/13 9:00
2067	Convenience Store	11.1	17.0	1.53	6/7/2013	0.5	3.5	7.63	12/20/13 9:00
2068	Social Hall	7.5	38.9	5.18	8/2/2013	0.3	3.2	10.14	8/2/13 22:00
2069	Rail Yard	15.7	93.0	5.92	1/1/2013	0.7	7.0	10.70	1/10/13 12:00
2070	Apartment	5.7	14.5	2.54	2/24/2013	0.2	2.5	10.53	2/24/13 14:00
2071	Senior Apartments	13.1	40.0	3.05	1/4/2013	0.5	5.0	9.16	1/1/13 10:00
2072	Apartment	6.6	21.5	3.26	10/24/2013	0.3	3.5	12.73	12/1/13 2:00
2073	Condominiums	19.9	44.0	2.21	7/20/2013	0.8	6.0	7.24	4/29/13 19:00
2074	Condominiums	16.5	28.0	1.70	11/24/2013	0.7	4.0	5.82	2/9/13 16:00
2075	Medical Offices	17.2	150.0	8.72	9/13/2013	0.7	7.0	9.77	9/12/13 19:00
2076	Apartments	12.0	19.0	1.58	9/13/2013	0.5	3.0	6.00	1/9/13 17:00
2077	Apartments	14.3	20.0	1.40	2/9/2013	0.6	5.0	8.39	1/15/13 12:00
2078	Apartments	7.4	31.6	4.27	1/17/2013	0.3	3.3	10.70	1/17/13 9:00
2079	Apartment	7.2	15.3	2.13	11/21/2013	0.3	4.3	14.33	3/3/13 12:00
2080	Apartment	8.1	14.6	1.80	12/29/2013	0.3	2.5	7.41	2/17/13 22:00
2081	Apartment	6.1	29.3	4.80	12/29/2013	0.3	3.5	13.77	9/1/13 13:00
2082	Mobile Home Park	5.1	13.5	2.65	10/22/2013	0.2	2.0	9.41	6/22/13 20:00
2083	Apartments	5.6	15.5	2.77	10/29/2013	0.2	2.5	10.71	2/1/13 17:00
2084	Office Park	10.9	20.0	1.83	1/3/13	0.5	5.0	11.01	1/2/13 10:00
2085	Office Building	15.4	114.0	7.41	7/17/13	0.6	20.0	31.20	2/8/13 8:00
Average Customer		10.6	17.0	1.61	9/13/2013	0.44	1.60	3.64	7/25/13 14:00

**Table II-16  
Commercial Customer Data - Stratum 4  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2063	Apartment	3.7	7.6	2.03	1/26/2014	0.2	1.6	10.25	9/28/14 10:00
2064	Tavern	9.0	49.2	5.48	7/22/2014	0.4	3.9	10.43	1/27/14 3:00
2065	Cemetery	17.6	73.0	4.15	10/23/2014	0.7	17.5	23.90	12/9/14 11:00
2066	Bakery Shop	5.4	13.9	2.55	5/15/2014	0.2	4.0	17.62	10/6/14 3:00
2067	Convenience Store	10.2	15.2	1.49	6/14/2014	0.4	3.0	7.07	7/7/14 12:00
2068	Social Hall	10.9	25.4	2.34	12/18/2014	0.5	3.0	6.55	7/4/14 12:00
2069	Rail Yard	5.6	56.0	9.97	1/12/2014	0.2	5.0	21.37	10/14/14 11:00
2070	Apartment	7.0	11.5	1.64	11/27/2014	0.3	1.5	5.13	2/27/14 8:00
2071	Senior Apartments	12.2	30.0	2.46	3/11/2014	0.5	5.0	9.85	1/1/14 3:00
2072	Apartment	7.1	16.5	2.32	1/29/2014	0.3	3.0	10.11	2/13/14 14:00
2073	Condominiums	17.7	28.0	1.58	6/29/2014	0.7	4.0	5.42	2/2/14 13:00
2074	Condominiums	14.9	23.0	1.54	1/1/2014	0.6	4.0	6.44	9/26/14 22:00
2075	Medical Offices	17.7	47.0	2.66	7/2/2014	0.7	6.0	8.16	4/3/14 15:00
2076	Apartments	12.9	46.0	3.56	12/28/2014	0.5	4.0	7.42	6/22/14 16:00
2077	Apartments	12.4	20.0	1.62	3/3/2014	0.5	5.0	9.71	1/1/14 15:00
2078	Apartments	6.2	11.0	1.77	9/8/2014	0.3	2.7	10.46	6/20/14 8:00
2079	Apartment	8.7	46.4	5.31	2/4/2014	0.4	4.1	11.27	2/4/14 12:00
2080	Apartment	8.0	32.2	4.03	5/23/2014	0.3	3.6	10.81	3/19/14 14:00
2081	Apartment	5.6	27.6	4.96	6/9/2014	0.2	3.2	13.80	12/30/14 8:00
2082	Mobile Home Park	3.5	30.5	8.62	1/7/2014	0.1	5.0	33.90	1/7/14 9:00
2083	Apartments	5.9	21.0	3.53	12/8/2014	0.2	2.5	10.09	4/24/14 10:00
2084	Office Park	14.7	80.0	5.45	11/27/14	0.6	10.0	16.34	10/22/14 15:00
2053	Apartments	14.7	46.0	3.12	1/11/14	0.6	5.0	8.14	1/11/14 5:00
2104	Apartments	8.7	25.0	2.87	8/4/14	0.4	5.0	13.79	1/1/14 12:00
Average Customer		10.0	14.4	1.43	11/27/2014	0.42	1.58	3.78	7/28/14 7:00

**Table II-17  
Commercial Customer Data - Stratum 4  
2015 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
2063	Apartment	3.7	12.6	3.42	1/16/2015	0.2	2.9	18.90	1/16/15 17:00
2064	Tavern	4.9	30.2	6.16	8/27/2015	0.2	2.9	14.20	6/16/15 2:00
2065	Cemetery	16.0	59.5	3.71	9/8/2015	0.7	13.5	20.22	7/6/15 13:00
2066	Bakery Shop	5.0	11.6	2.30	6/6/2015	0.2	2.1	10.01	8/13/15 9:00
2067	Convenience Store	9.5	27.8	2.92	9/10/2015	0.4	11.8	29.82	9/10/15 14:00
2068	Social Hall	9.7	35.9	3.70	5/2/2015	0.4	4.3	10.65	10/9/15 20:00
2069	Rail Yard	3.4	20.0	5.88	1/20/2015	0.1	4.0	28.24	3/10/15 15:00
2070	Apartment	4.9	12.0	2.46	1/3/2015	0.2	2.0	9.83	4/9/15 22:00
2071	Senior Apartments	13.2	20.0	1.51	1/14/2015	0.6	5.0	9.08	1/1/15 10:00
2072	Apartment	7.5	18.0	2.40	5/25/2015	0.3	3.5	11.21	5/25/15 19:00
2073	Condominiums	17.4	40.0	2.30	6/26/2015	0.7	7.0	9.67	2/17/15 13:00
2074	Condominiums	15.0	25.0	1.66	6/6/2015	0.6	3.0	4.79	1/27/15 21:00
2076	Apartments	15.6	42.0	2.70	1/17/2015	0.6	4.0	6.16	1/17/15 11:00
2077	Apartments	12.0	20.0	1.67	2/7/2015	0.5	5.0	10.02	1/1/15 12:00
2078	Apartments	4.7	7.2	1.54	6/25/2015	0.2	1.4	7.21	5/1/15 14:00
2080	Apartment	8.0	67.7	8.45	3/7/2015	0.3	4.1	12.28	3/7/15 12:00
2081	Apartment	4.8	26.9	5.61	5/9/2015	0.2	3.2	16.00	5/9/15 8:00
2082	Mobile Home Park	4.8	36.0	7.53	7/14/2015	0.2	2.2	11.05	8/9/15 9:00
2083	Apartments	7.2	28.0	3.90	8/4/2015	0.3	3.0	10.04	7/11/15 18:00
2084	Office Park	15.1	80.0	5.30	10/6/15	0.6	10.0	15.90	1/30/15 12:00
2053	Apartments	17.0	32.0	1.88	7/29/15	0.7	5.0	7.06	2/4/15 8:00
2104	Apartments	5.4	15.0	2.79	8/3/15	0.2	5.0	22.31	1/1/15 16:00
Average Customer		9.3	13.2	1.42	10/6/2015	0.39	1.45	3.74	4/18/15 10:00

**Table II-18  
Commercial Customer Data - Stratum 5  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum*
2086	Apartment	1.9	4.6	2.44	9/14/2013	0.08	1.44	18.19	3/2/13 21:00
2087	Construction Business	1.6	6.1	3.84	1/29/2013	0.07	2.00	30.00	1/29/13 17:00
2088	Apartment	1.6	32.8	20.50	9/3/2013	0.07	3.10	46.50	9/6/13 12:00
2089	Chiropractor	1.7	10.5	6.18	8/8/2013	0.07	2.55	36.00	8/8/13 19:00
2090	Office	2.1	6.0	2.86	1/28/2013	0.09	1.81	20.69	7/26/13 9:00
2091	Ag Supply	2.0	33.7	16.85	6/12/2013	0.08	3.80	45.60	4/26/13 7:00
2092	Grocery	0.9	2.5	2.78	8/27/2013	0.04	1.00	26.67	6/18/13 17:00
2093	Salon	2.3	20.5	8.91	10/27/2013	0.10	2.50	26.09	9/25/13 17:00
2094	Pet Grooming, Pool	2.7	53.0	19.63	6/12/2013	0.11	6.00	53.33	5/2/13 23:00
2095	Office Building	3.6	29.5	8.19	10/1/2013	0.15	4.29	28.60	5/29/13 18:00
2096	Store	1.1	2.5	2.27	2/25/2013	0.05	1.00	21.82	11/20/13 14:00
2097	Physical Therapy w/poo	0.9	15.0	16.67	2/15/2013	0.04	5.00	133.33	2/15/13 14:00
2098	Townhouses	2.8	5.5	1.96	6/27/2013	0.12	1.30	11.14	3/10/13 13:00
2099	Doctor's Office	4.2	21.0	5.00	5/2/2013	0.18	3.00	17.14	1/21/13 15:00
2100	Salon	1.6	4.4	2.75	3/22/2013	0.07	0.90	13.50	4/20/13 10:00
2101	Convenience Store	2.4	3.5	1.46	4/6/2013	0.10	0.50	5.00	1/1/13 5:00
2102	Apartment	2.9	7.1	2.45	4/13/2013	0.12	2.30	19.03	1/26/13 21:00
2104	Apartment	2.8	5.0	1.79	1/3/2013	0.12	5.00	42.86	1/3/13 12:00
2105	Rental House	3.4	11.4	3.35	7/13/2013	0.14	2.30	16.24	12/20/13 18:00
2106	Restaurant	6.4	17.0	2.66	3/16/2013	0.27	2.00	7.50	2/12/13 21:00
Average Customer		2.45	6.69	2.74	6/12/2013	0.10	0.81	8.00	6/12/13 14:00

\*Some of the hourly maxima occur multiple times over the course of the year. The first instance is the one identified in the table.

**Table II-19  
Commercial Customer Data - Stratum 5  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum*
2088	Apartment	2.0	6.6	3.30	1/8/2014	0.08	1.00	12.00	7/8/14 13:00
2089	Chiropractor	2.0	13.9	6.95	4/1/2014	0.08	2.12	25.44	12/11/14 18:00
2090	Office	2.7	10.4	3.86	1/18/2014	0.11	2.23	19.82	1/18/14 14:00
2091	Ag Supply	2.1	33.4	15.86	4/21/2014	0.09	5.20	59.27	9/26/14 13:00
2092	Grocery	1.0	4.5	4.50	12/16/2014	0.04	1.00	24.00	12/16/14 3:00
2093	Salon	2.4	26.0	10.83	1/9/2014	0.10	4.50	45.00	1/22/14 13:00
2094	Pet Grooming, Pool	2.5	76.5	30.09	6/12/2014	0.11	5.50	51.92	6/12/14 12:00
2095	Office Building	2.4	8.2	3.42	1/8/2014	0.10	0.98	9.80	9/24/14 11:00
2096	Store	1.5	30.5	20.33	1/10/2014	0.06	3.50	56.00	1/9/14 21:00
2097	Physical Therapy w/poo	0.7	7.0	10.00	1/15/2014	0.03	5.00	171.43	1/15/14 10:00
2098	Townhouses	2.1	5.5	2.62	1/11/2014	0.09	1.40	16.00	9/12/14 18:00
2099	Doctor's Office	3.6	29.0	8.06	5/9/2014	0.15	3.50	23.33	7/29/14 18:00
2100	Salon	1.7	4.6	2.71	2/27/2014	0.07	1.00	14.12	1/24/14 10:00
2101	Convenience Store	2.6	10.5	4.04	7/9/2014	0.11	4.00	36.92	4/30/14 21:00
2102	Apartment	2.0	15.9	7.95	11/20/2014	0.08	2.60	31.20	11/20/14 15:00
2063	Apartment	3.7	7.6	2.03	1/26/2014	0.16	1.60	10.25	9/28/14 10:00
2105	Rental House	3.6	18.0	5.00	10/5/2014	0.15	2.00	13.33	10/3/14 5:00
2106	Restaurant	2.2	9.0	4.09	2/14/2014	0.09	1.50	16.36	1/3/14 19:00
Average Customer		2.3	6.48	2.85	6/12/2014	0.09	0.51	5.37	5/9/14 14:00

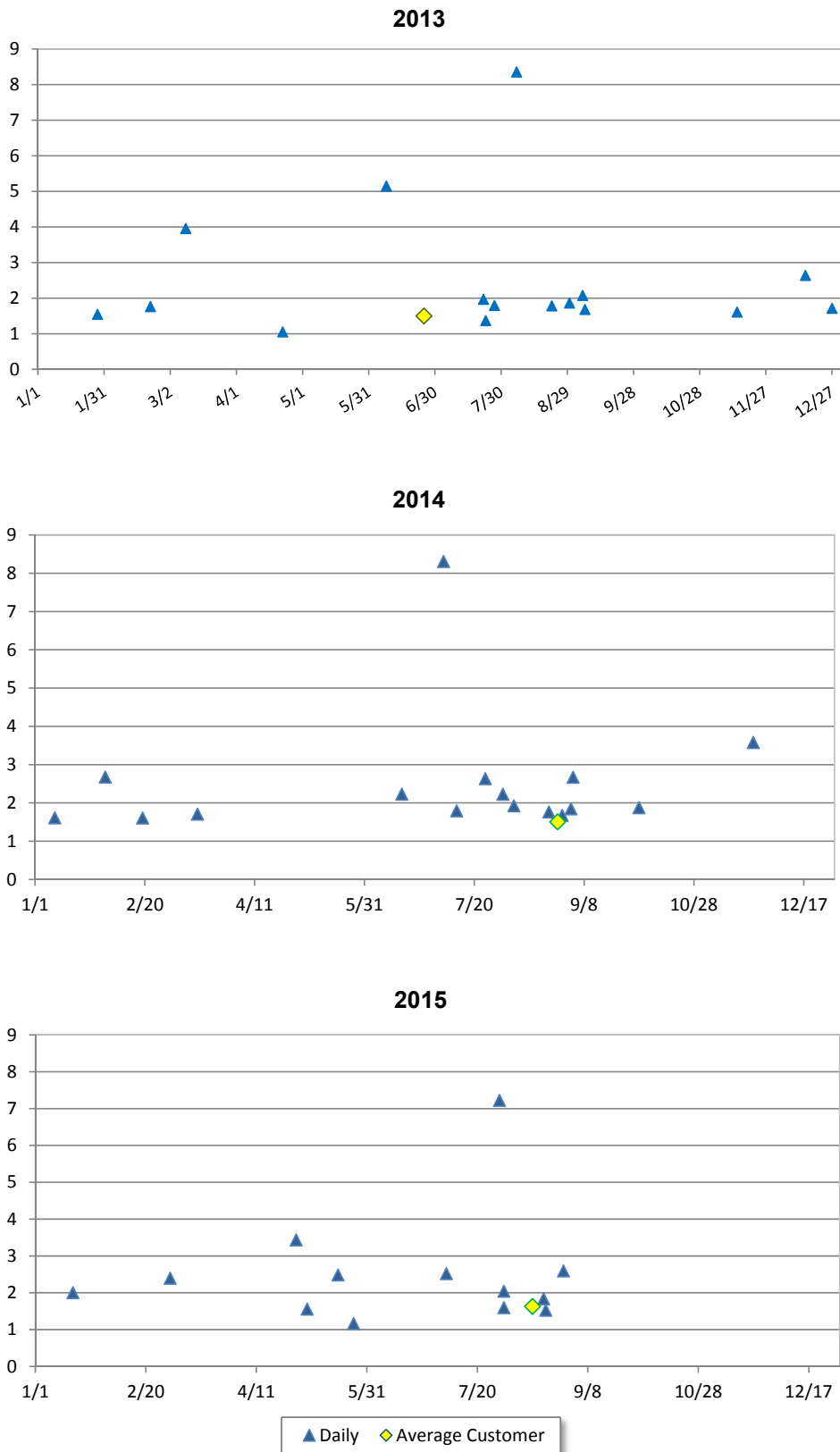
\*Some of the hourly maxima occur multiple times over the course of the year. The first instance is the one identified in the table.

**Table II-20  
Commercial Customer Data - Stratum 5  
2015 Average and Maximum Consumption (in 100 gallons)**

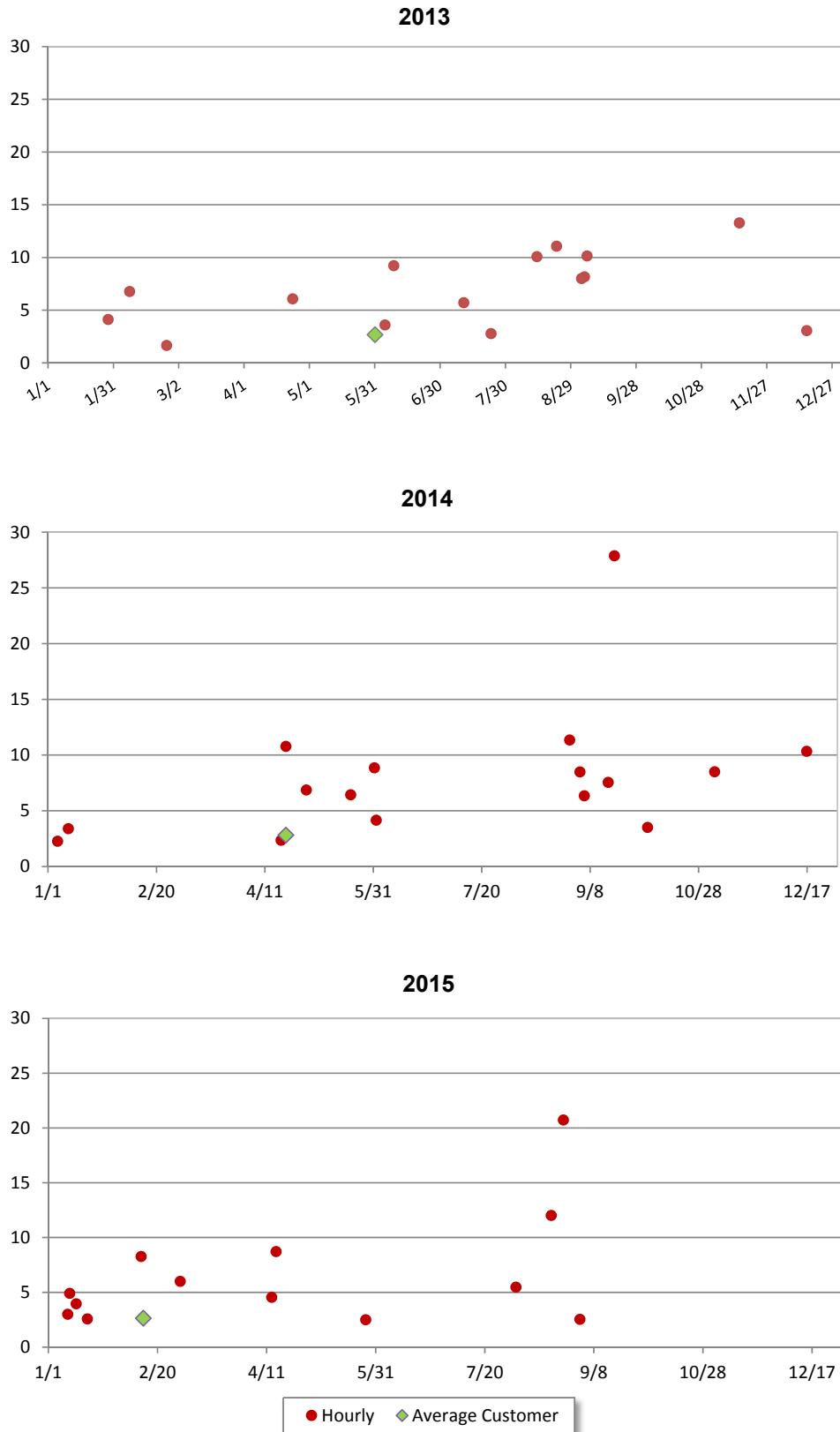
Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum*
2088	Apartment	2.0	6.2	3.15	2/5/2015	0.08	1.20	14.64	4/25/15 16:00
2089	Chiropractor	1.5	19.4	12.58	7/4/2015	0.06	2.42	37.76	9/4/15 18:00
2090	Office	0.9	4.2	4.90	6/25/2015	0.04	2.92	82.07	6/25/15 14:00
2091	Ag Supply	3.1	36.1	11.47	5/15/2015	0.13	5.50	41.92	4/28/15 12:00
2092	Grocery	1.4	7.0	5.07	7/24/2015	0.06	2.50	43.49	7/24/15 16:00
2093	Salon	1.5	3.0	1.98	9/12/2015	0.06	1.50	23.71	1/11/15 19:00
2094	Pet Grooming, Pool	1.9	28.5	14.64	5/15/2015	0.08	5.50	67.79	5/15/15 19:00
2096	Office Building	2.3	5.5	2.43	4/21/2015	0.09	1.43	15.14	4/21/15 10:00
2096	Store	1.3	33.0	24.81	10/11/2015	0.06	2.00	36.09	1/2/15 11:00
2097	Physical Therapy w/pool	1.2	9.0	7.27	3/10/2015	0.05	4.00	77.57	3/23/15 16:00
2098	Townhouses	1.1	3.4	3.14	6/11/2015	0.05	0.90	19.95	6/11/15 22:00
2099	Doctor's Office	2.7	29.5	10.97	1/29/2015	0.11	3.50	31.23	1/19/15 18:00
2100	Salon	1.8	4.5	2.51	7/3/2015	0.07	0.90	12.05	1/17/15 15:00
2101	Convenience Store	2.7	4.0	1.47	5/23/2015	0.11	0.50	4.40	1/1/15 1:00
2102	Apartment	3.1	30.0	9.69	8/17/2015	0.13	2.90	22.48	8/17/15 11:00
2063	Apartment	3.7	12.6	3.42	1/16/2015	0.15	2.90	18.90	1/16/15 17:00
2105	Rental House	3.7	16.4	4.39	10/5/2015	0.16	2.50	16.07	4/11/15 8:00
2106	Restaurant	2.8	25.0	8.88	4/17/2015	0.12	1.50	12.79	4/14/15 17:00
Average Customer		2.16	5.26	2.44	5/15/2015	0.09	0.62	6.89	5/15/15 14:00

\*Some of the hourly maxima occur multiple times over the course of the year. The first instance is the one identified in the table.

**Figure II-6  
Commercial Stratum 1  
Maximum Day Ratios by Date**

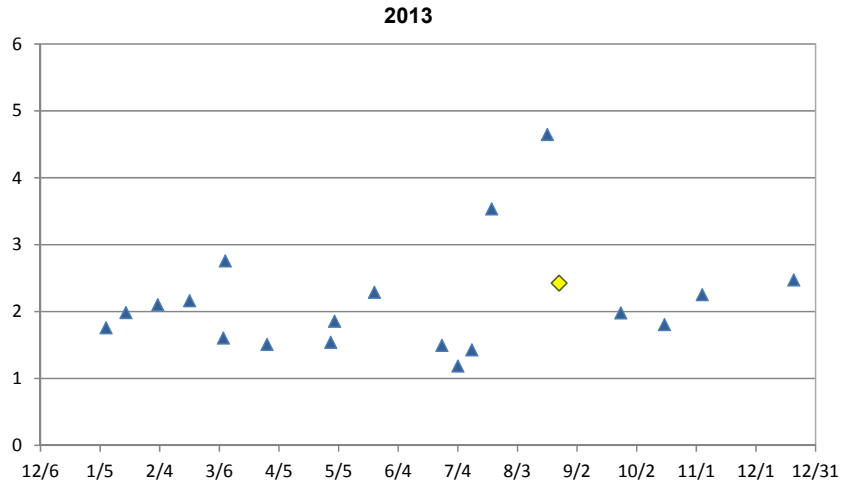


**Figure II-7  
Commercial Stratum 1  
Maximum Hour Ratios by Date**

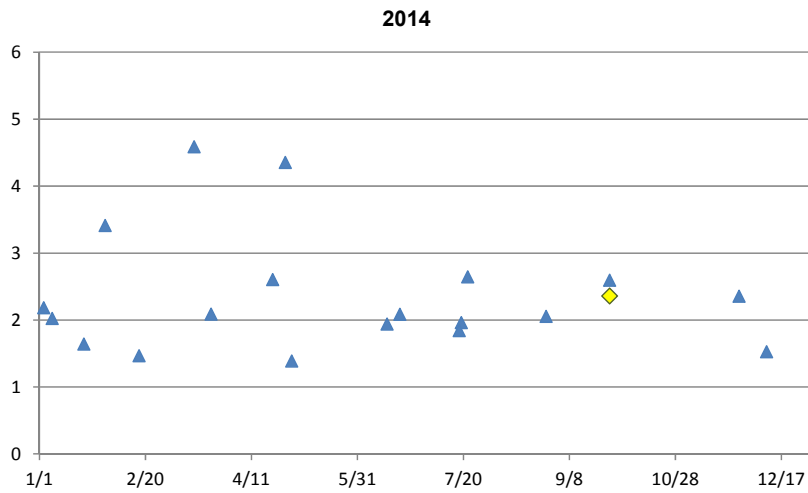




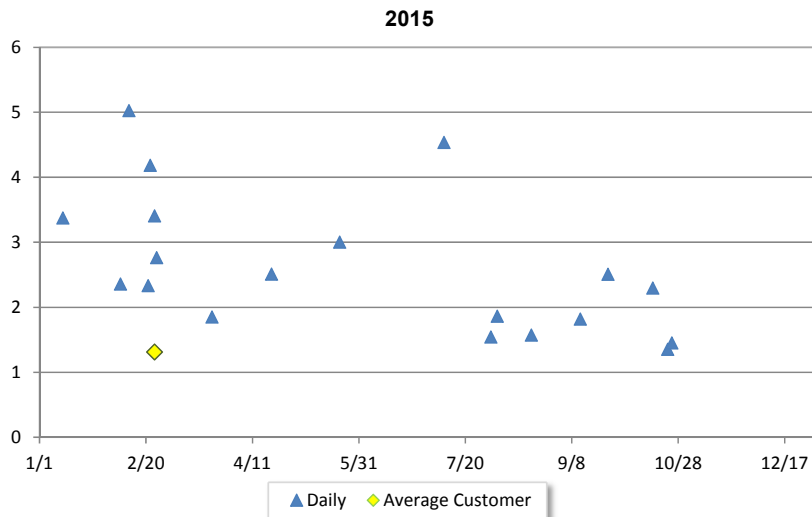
**Figure II-8  
Commercial Customers - Stratum 2  
Maximum Day Ratios by Date**



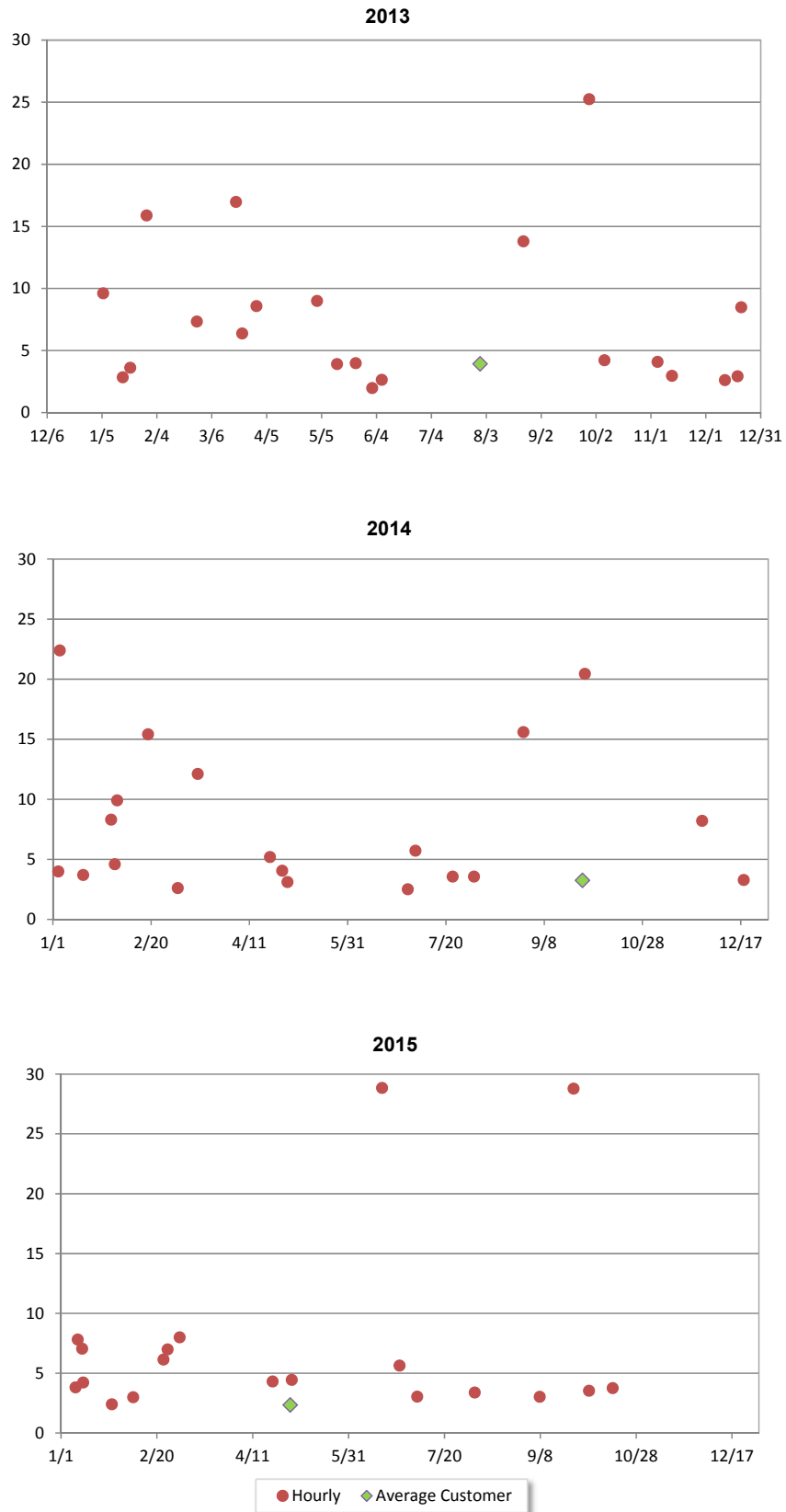
Not shown: Golf course ratio of approx 17 to 1 on same day as average customer.



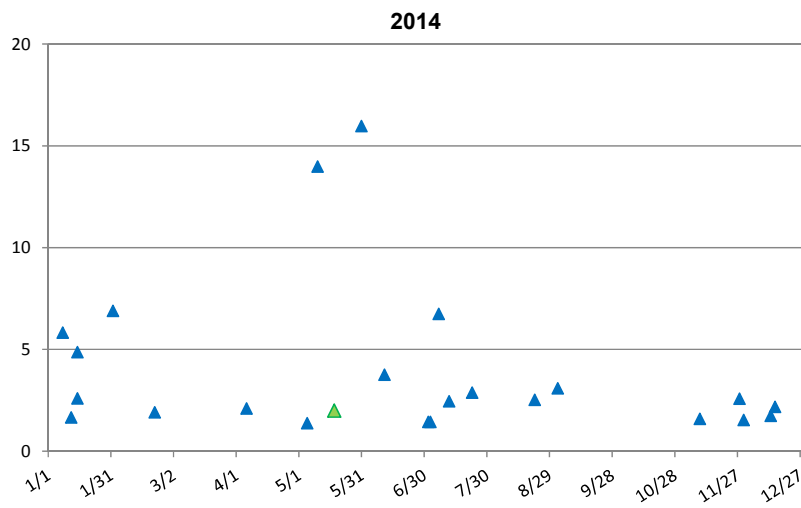
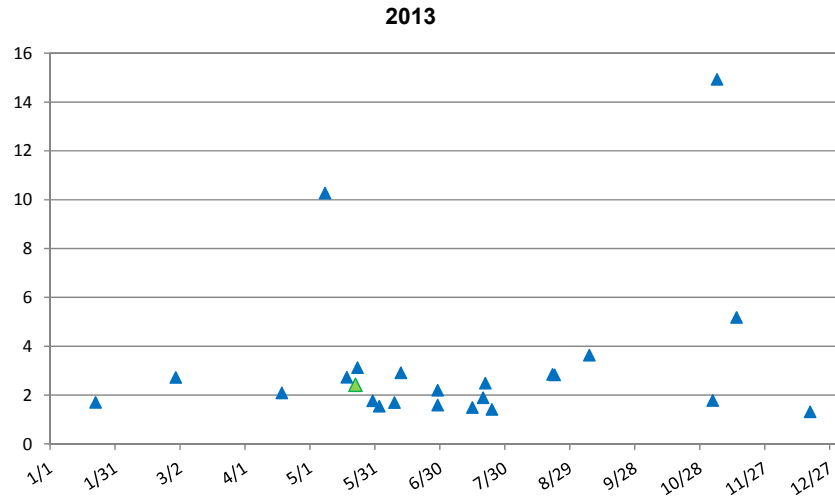
Not shown: golf course ratio of approximately 15 to 1 on same date as average customer.



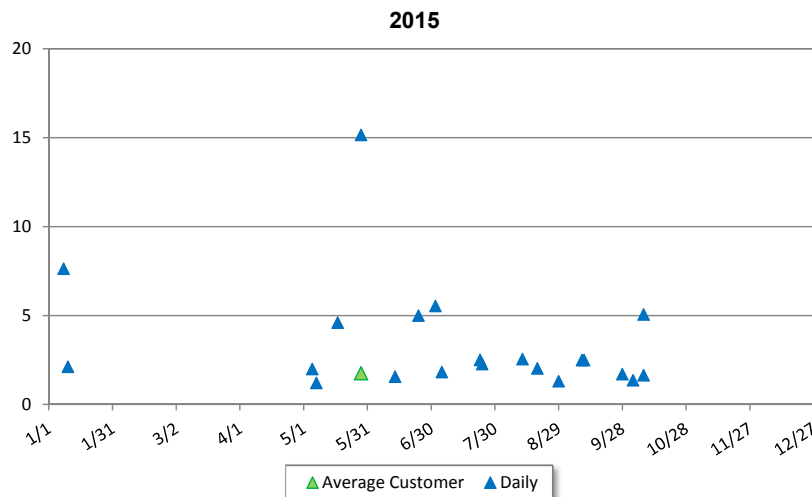
**Figure II-9  
Commercial Customers - Stratum 2  
Maximum Hour Ratios by Date**



**Figure II-10  
Commercial Statum 3  
Maximum Day Ratios by Date**

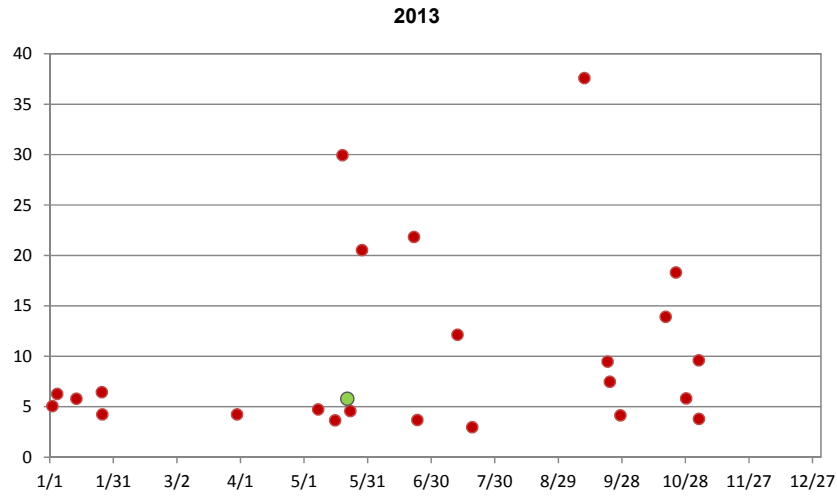


Not shown: Swimming Pool (36 on 5/19/14)

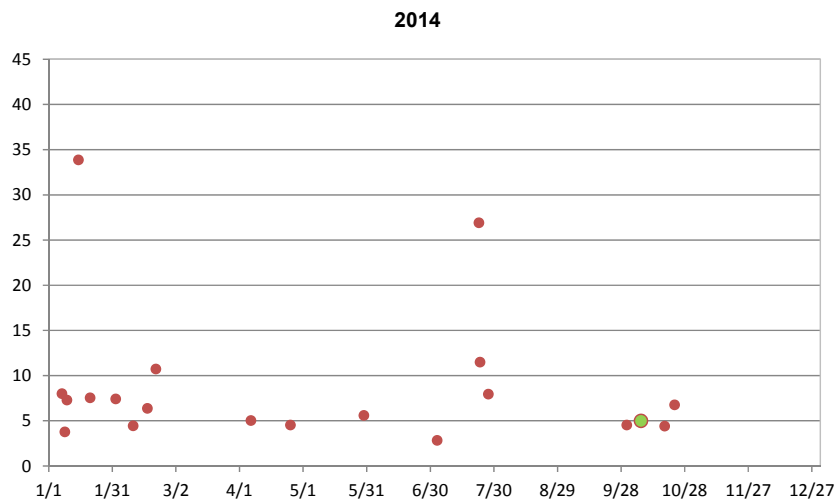


Not shown: septic service (42 on 1/15/2015)

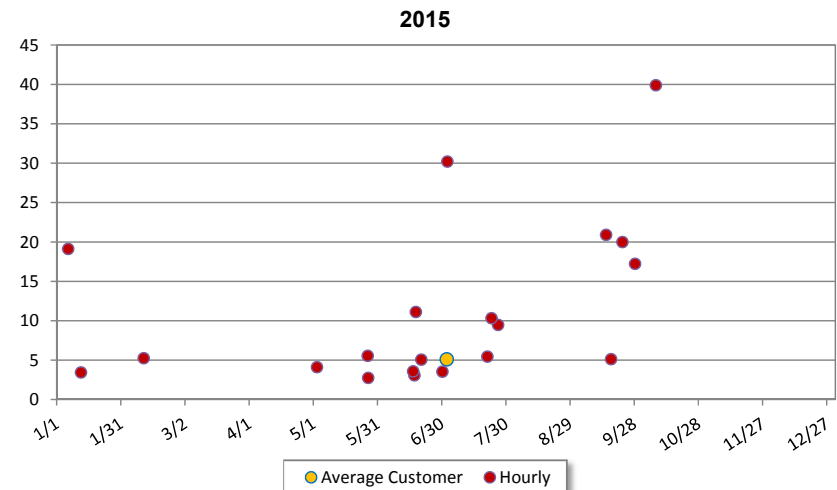
**Figure II-11  
Commercial Statum 3  
Maximum Hour Ratios by Date**



Note: some maximum hours occur on multiple dates. First occurrence is shown.

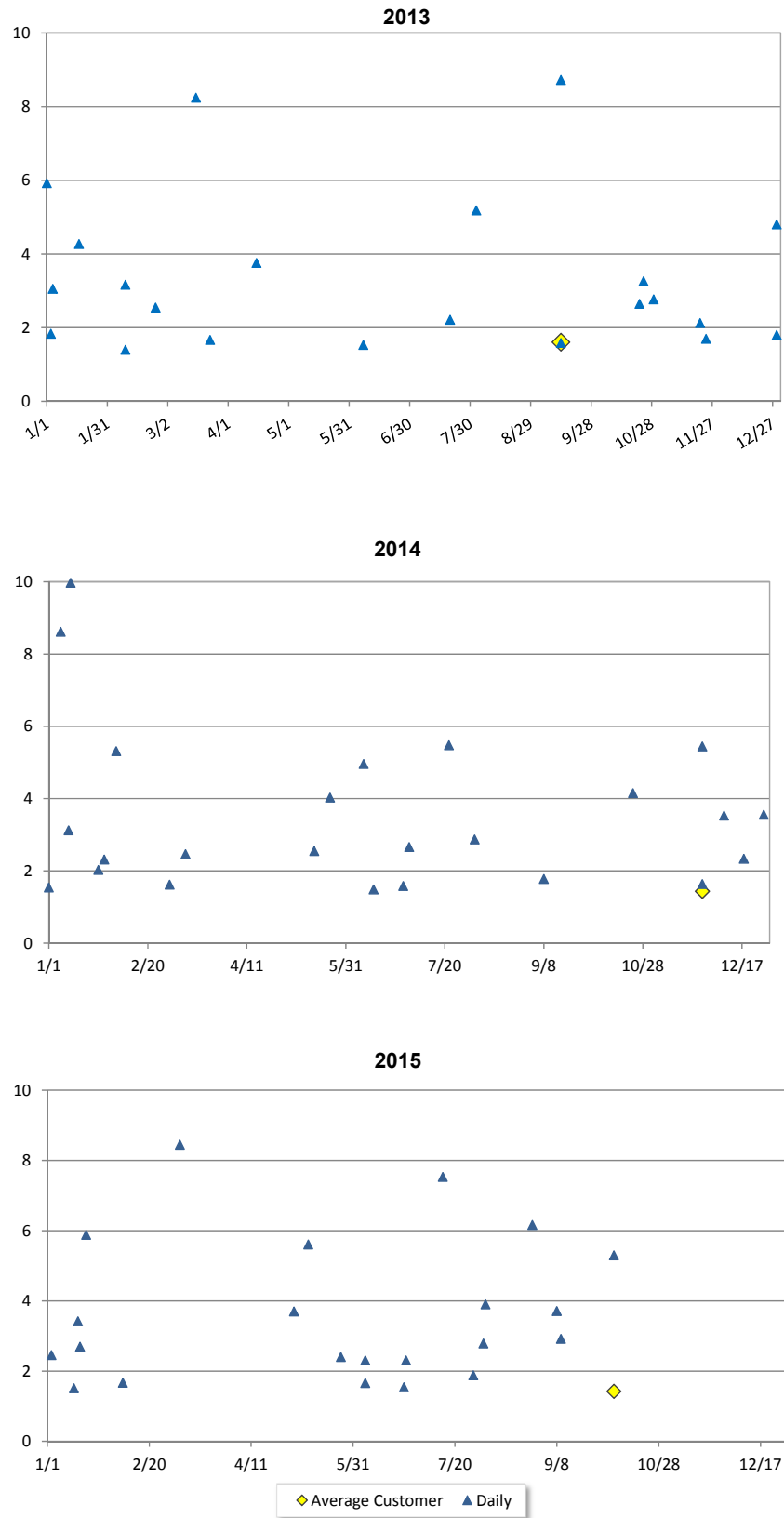


Not shown: Swimming pool (69 on 5/22/14) and septic service (52 on 4/30/14)

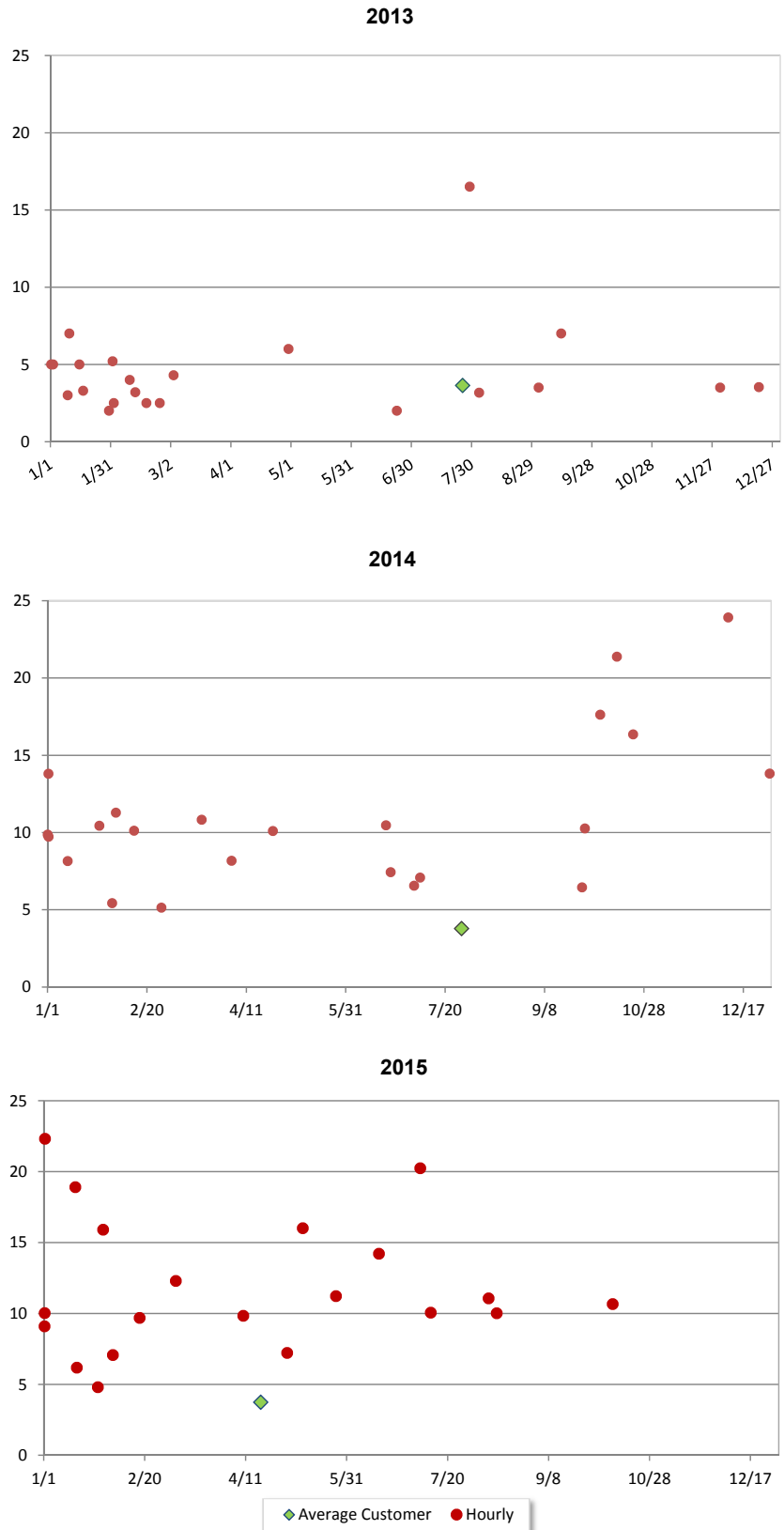


Two ratios over 45 were excluded to preserve the vertical axis scale.

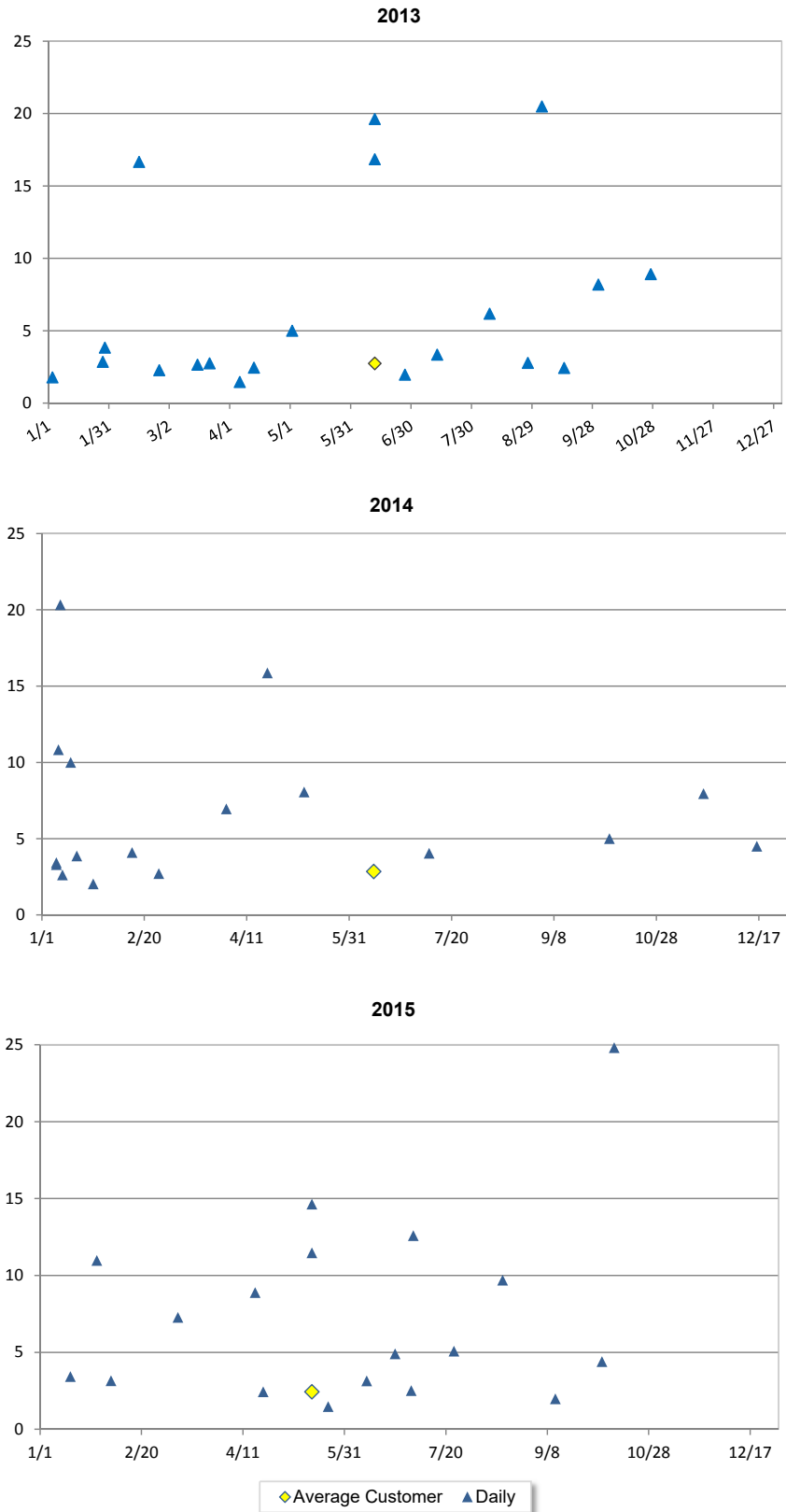
**Figure II-12**  
**Commercial Customers - Stratum 4**  
**Maximum Day Ratios by Date**



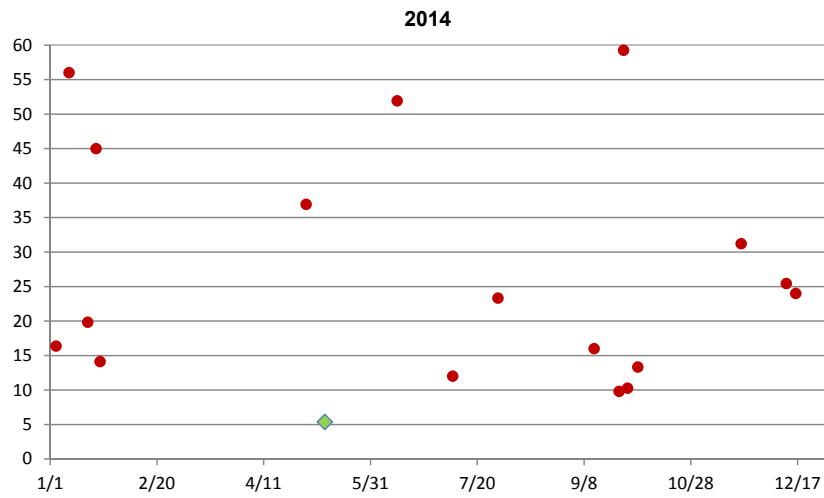
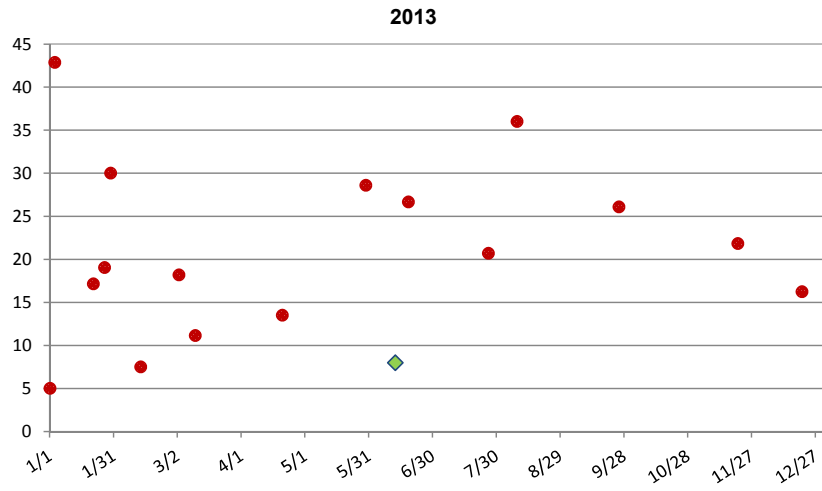
**Figure II-13**  
**Commercial Customers - Stratum 4**  
**Maximum Hour Ratios by Date**



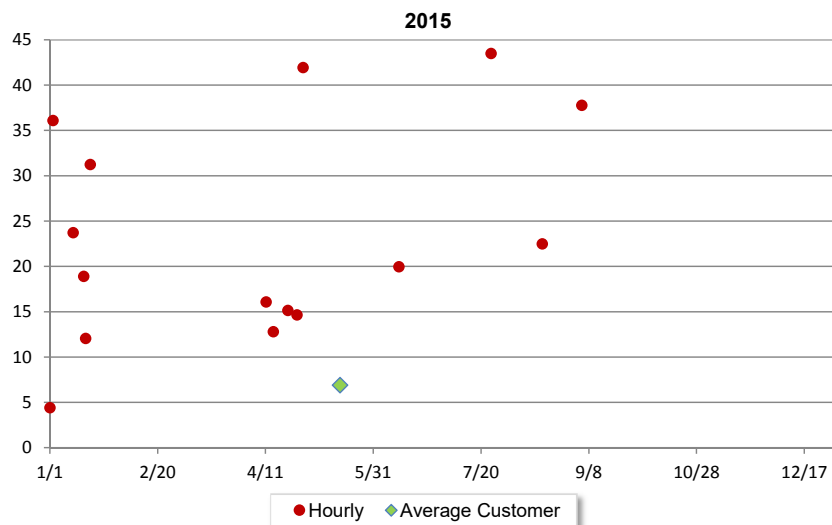
**Figure II-14**  
**Commercial Customers - Stratum 5**  
**Maximum Day Ratios and Dates**



**Figure II-15  
Commercial Customers - Stratum 5  
Maximum Hour Ratios and Dates**



Not shown: Physical Therapy facility hourly (150) on 1/15/14



● Hourly    ◆ Average Customer

Note: Some of the hourly maxima occur on repeated occasions over the year. First instance is identified.



## **INDUSTRIAL CUSTOMER CLASS**

The average and maximum usage data for the monitored industrial customers are presented in Tables II-21 through II-23. Figures II-16 and II-17 display the customers' maximum day and hour ratios along with the dates on which the maximum days and hours occurred. The graphs display that the class peaks all occurred in the summer and the ratios were all under 2.0, while the customer peaks occurred throughout the year and the customer ratios, particularly the hourly ratios, had a very large range.

Figure II-18 displays the industrial class ratios for the three study years. The maximum day ratio ranged from 1.23 to 1.46. Based on these observed sample ratios, the maximum day ratio for the industrial class is estimated at 1.5. The maximum hour ratio ranged from 1.56 to 1.72. Based on the observed sample ratios, the maximum hour ratio for the industrial class is estimated at 1.7.

**Table II-21  
Industrial Customer Data  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
301	292	1,556	5.33	2/5/2013	12	280	23.05	2/5/13 8:00
302	1,554	2,301	1.48	6/17/2013	65	194	3.00	10/16/13 10:00
303	826	4,011	4.86	10/25/2013	34	314	9.12	7/8/13 12:00
304	764	1,856	2.43	10/25/2013	32	252	7.92	4/5/13 11:00
305	11,622	20,417	1.76	7/18/2013	484	1092	2.26	10/5/13 11:00
306	1,175	3,350	2.85	6/27/2013	49	375	7.65	7/2/13 3:00
307	1,192	1,845	1.55	7/2/2013	50	80	1.61	7/1/13 7:00
308	2,773	4,888	1.76	6/21/2013	116	340	2.94	6/21/13 14:00
309	660	1,755	2.66	8/22/2013	28	215	7.82	8/27/13 11:00
310	1,184	2,555	2.16	12/4/2013	49	320	6.49	3/28/13 10:00
311	248	372	1.50	3/20/2013	10	63	6.09	2/14/13 8:00
312	940	1,557	1.66	7/21/2013	39	75	1.92	7/17/13 15:00
316	684	1,350	1.97	8/27/2013	29	260	9.12	8/27/13 9:00
317	1,023	1,575	1.54	7/20/2013	43	105	2.46	9/24/13 15:00
318	1,185	3,115	2.63	4/30/2013	49	170	3.44	4/29/13 22:00
319	2,476	3,720	1.50	8/29/2013	103	255	2.47	10/17/13 9:00
320	4,671	9,199	1.97	7/15/2013	195	564	2.90	7/15/13 9:00
321	2,725	3,291	1.21	7/10/2013	114	253	2.22	6/27/13 16:00
322	2,680	5,084	1.90	3/7/2013	112	363	3.25	4/25/13 7:00
323	844	1,945	2.31	2/20/2013	35	99	2.81	4/16/13 1:00
324	668	1,540	2.31	10/2/2013	28	115	4.13	3/4/13 15:00
325	651	1,550	2.38	5/21/2013	27	137	5.03	5/31/13 0:00
326	469	1,171	2.50	5/22/2013	20	79	4.02	3/13/13 13:00
327	807	1,340	1.66	9/20/2013	34	110	3.27	1/4/13 1:00
328	1,096	1,635	1.49	12/20/2013	46	125	2.74	4/26/13 20:00
329	3,159	4,910	1.55	7/23/2013	132	380	2.89	2/6/13 5:00
Average Customer*	1,876	2,745	1.46	7/18/2013	78	134	1.72	7/10/13 9:00

\*Annual Average is the average of customers with data on day of peak.

**Table II-22  
Industrial Customer Data  
2014 Average and Maximum Consumption (in 100 gallons)**

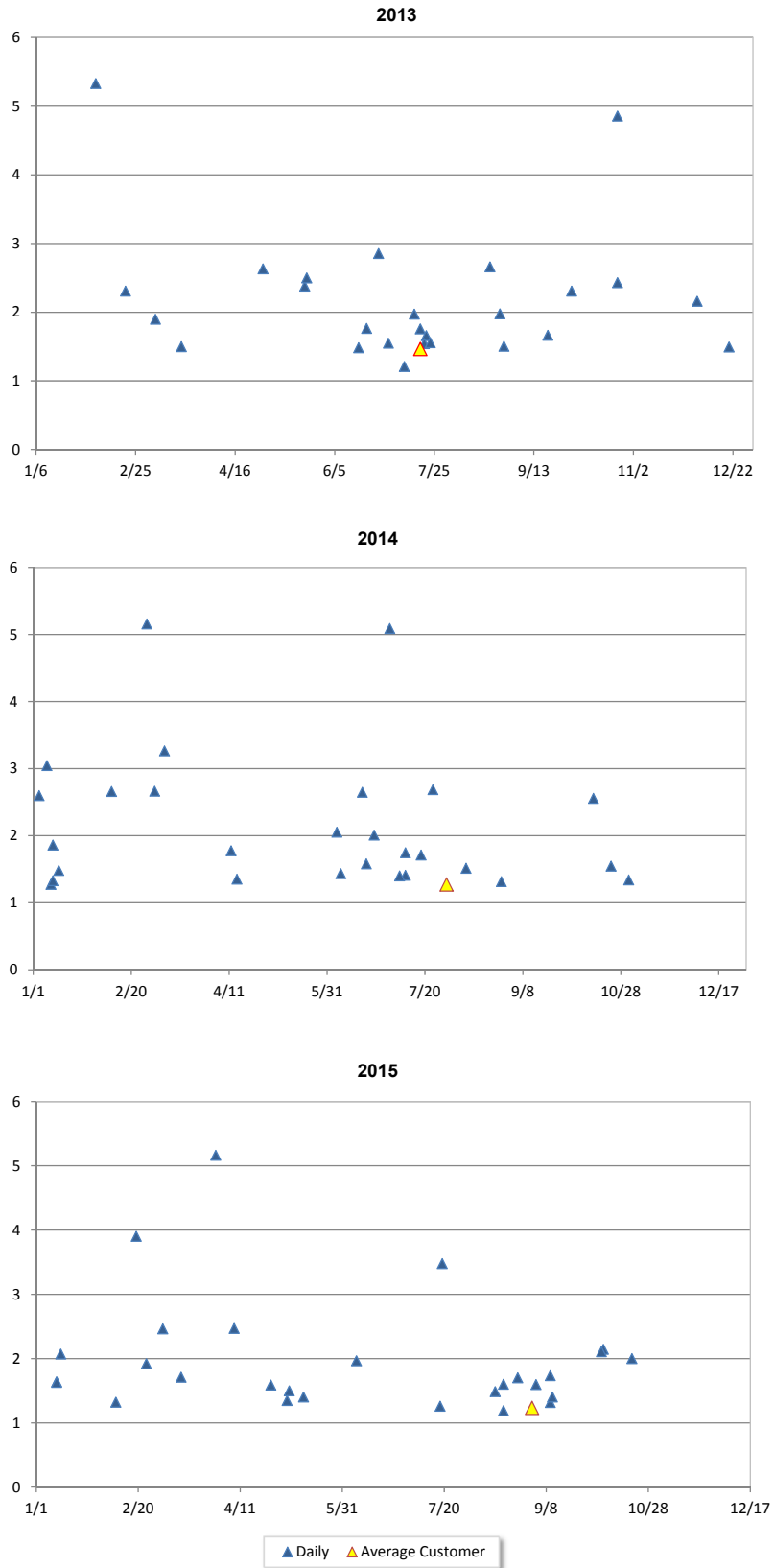
Site ID	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
301	247	1,273	5.16	2/28/2014	10	298	29.00	1/24/14 12:00
302	1,626	2,460	1.51	8/10/2014	68	210	3.10	8/9/14 16:00
303	1,154	3,097	2.68	7/24/2014	48	341	7.09	7/23/14 20:00
304	1,699	2,392	1.41	7/10/2014	71	418	5.91	5/2/14 8:00
305	15,379	20,224	1.31	8/28/2014	641	969	1.51	9/19/14 12:00
306	865	1,479	1.71	7/18/2014	36	296	8.22	7/18/14 2:00
307	1,161	1,720	1.48	1/14/2014	48	100	2.07	1/31/14 16:00
308	3,127	5,549	1.77	4/12/2014	130	339	2.60	4/11/14 9:00
309	415	2,110	5.09	7/2/2014	17	160	9.26	6/13/14 14:00
310	1,148	3,050	2.66	2/10/2014	48	290	6.06	2/10/14 14:00
311	190	577	3.04	1/8/2014	8	74	9.37	10/19/14 18:00
312	994	1,536	1.54	10/23/2014	41	75	1.80	5/15/14 12:00
313	175	572	3.26	3/9/2014	7	32	4.38	3/7/14 17:00
314	156	290	1.86	1/11/2014	7	15	2.31	1/5/14 22:00
315	745	998	1.34	11/1/2014	31	48	1.55	9/30/14 13:00
317	1,025	1,435	1.40	7/7/2014	43	100	2.34	11/20/14 0:00
318	1,892	3,882	2.05	6/5/2014	79	196	2.49	6/21/14 18:00
319	2,715	3,670	1.35	4/15/2014	113	427	3.77	7/27/14 22:00
320	3,327	6,681	2.01	6/24/2014	139	416	3.00	4/23/14 1:00
321	2,389	3,040	1.27	1/10/2014	100	220	2.21	1/10/14 9:00
322	3,115	5,437	1.75	7/10/2014	130	320	2.46	7/2/14 12:00
323	660	1,756	2.66	3/4/2014	27	91	3.31	3/5/14 2:00
324	720	1,840	2.56	10/14/2014	30	120	4.00	9/2/14 18:00
325	587	1,524	2.60	1/4/2014	24	118	4.83	4/14/14 23:00
326	469	1,240	2.65	6/18/2014	20	130	6.66	10/9/14 19:00
327	827	1,306	1.58	6/20/2014	34	110	3.19	1/8/14 3:00
328	922	1,224	1.33	1/11/2014	38	115	2.99	3/7/14 20:00
329	3,261	4,677	1.43	6/7/2014	136	528	3.89	7/4/14 19:00
Average Customer	1,821	2,313	1.27	7/31/2014	76	118	1.56	7/31/14 13:00

**Table II-23  
Industrial Customer Data  
2015 Average and Maximum Consumption (in 100 gallons)**

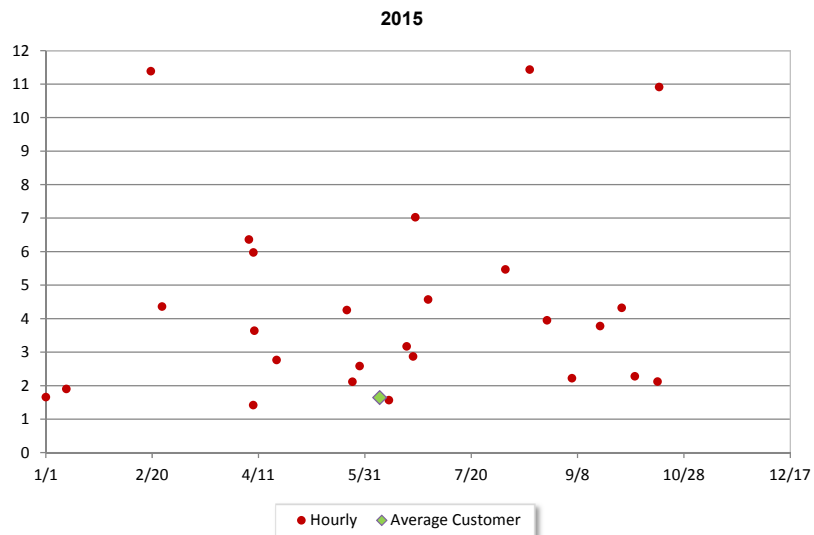
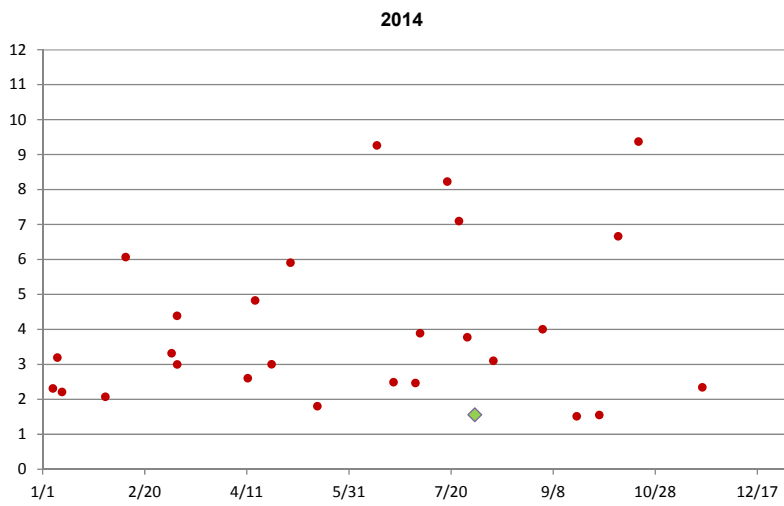
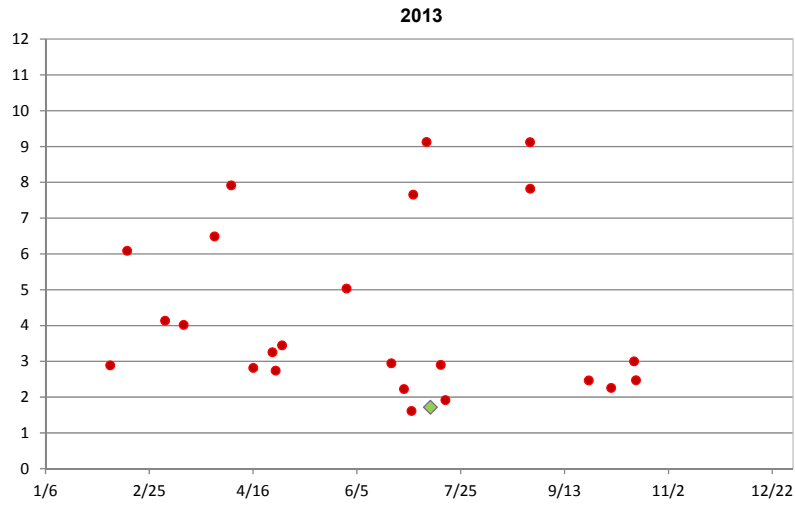
Site ID	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
301	246	1,270	5.16	3/30/2015	10.3	269	26.24	7/27/15 11:00
302	1,167	2,330	2.00	10/20/2015	48.6	210	4.32	9/28/15 18:00
303	1,095	4,270	3.90	2/19/2015	45.6	290	6.36	4/6/15 13:00
304	1,369	2,690	1.96	6/7/2015	57.0	1,690	29.63	6/6/15 23:00
305	15,922	20,931	1.31	9/10/2015	663.4	1,037	1.56	6/11/15 8:00
306	718	1,378	1.92	2/24/2015	29.9	342	11.43	8/16/15 12:00
307	1,159	2,485	2.14	10/6/2015	48.3	110	2.28	10/4/15 22:00
308	3,578	5,314	1.49	8/14/2015	149.1	385	2.58	5/28/15 14:00
309	564	1,960	3.48	7/19/2015	23.5	165	7.02	6/23/15 17:00
310	1,185	2,025	1.71	3/13/2015	49.4	210	4.25	5/22/15 13:00
311	176	279	1.59	4/26/2015	7.3	80	10.91	10/16/15 10:00
312	941	1,541	1.64	1/11/2015	39.2	75	1.90	1/10/15 16:00
313	61	97	1.59	9/3/2015	2.5	11	4.36	2/24/15 16:00
314	160	211	1.32	2/9/2015	6.6	11	1.66	1/1/15 2:00
315	817	1,028	1.26	7/18/2015	34.0	48	1.42	4/8/15 13:00
316	759	1,135	1.50	5/5/2015	31.6	360	11.38	2/19/15 10:00
317	1,022	1,375	1.35	5/4/2015	42.6	135	3.17	6/19/15 17:00
319	1,446	3,570	2.47	4/8/2015	60.3	360	5.97	4/8/15 14:00
320	4,085	6,942	1.70	8/25/2015	170.2	360	2.12	5/25/15 4:00
321	2,054	2,440	1.19	8/18/2015	85.6	190	2.22	9/5/15 10:00
322	3,294	4,616	1.40	9/11/2015	137.3	291	2.12	10/15/15 16:00
323	461	954	2.07	1/13/2015	19.2	55	2.87	6/22/15 17:00
324	683	1,680	2.46	3/4/2015	28.4	130	4.57	6/29/15 18:00
325	527	1,110	2.11	10/5/2015	22.0	120	5.47	8/5/15 3:00
326	669	1,160	1.73	9/10/2015	27.9	110	3.95	8/24/15 16:00
327	725	1,160	1.60	8/18/2015	30.2	110	3.64	4/9/15 1:00
328	956	1,340	1.40	5/12/2015	39.8	110	2.76	4/19/15 13:00
329	2,332	3,797	1.63	1/11/2015	97.2	367	3.78	9/18/15 15:00
Average Customer*	1,784	2,197	1.23	9/1/2015	72.5	119	1.64	6/6/15 23:00

\*Annual Average is the average of customers with data on day of peak.

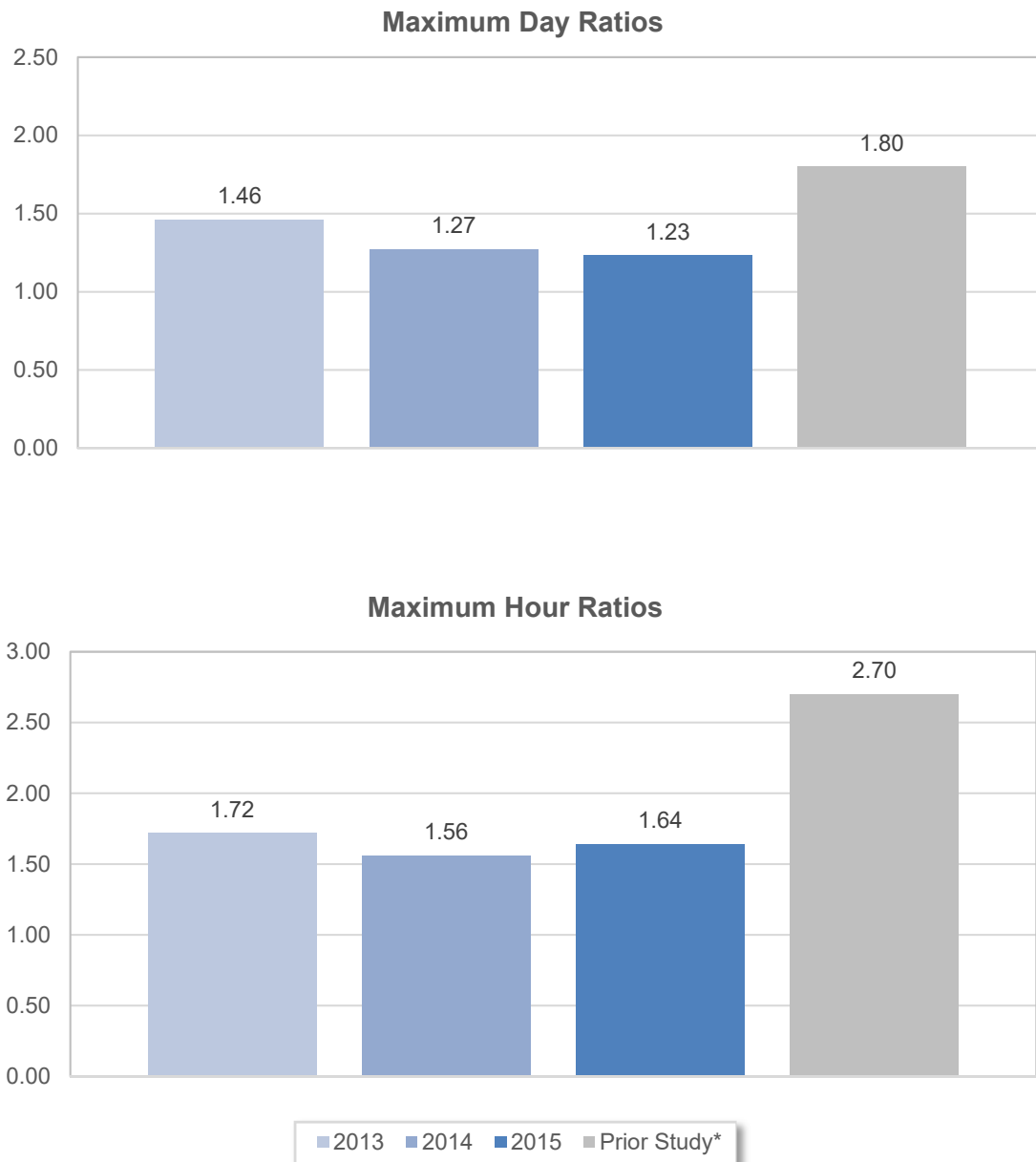
**Figure II-16**  
**Industrial Customers**  
**Maximum Day Ratios by Date**



**Figure II-17**  
**Industrial Customers**  
**Maximum Hour Ratios by Date**



**Figure II-18  
Industrial Maximum Day and Hour Ratios**



\* The prior study ratios are the ratios used to perform the cost of service study, Exhibit No. 11-A in Docket No. R-2013-2355276.

## **PUBLIC CUSTOMER CLASS**

The average and maximum usage data for the monitored public customers is shown in Tables II-24 through II-26. The maximum day and hour ratios along with the dates on which the maximums occur are shown in Figures II-22 and II-23. The graphs display the substantial variation in value of the ratios and time of year in which the maximum occurs. The class maximums all occur in the summer, with the exception of the 2014 maximum day which occurred in the late summer/early fall.

Figure II-21 displays the maximum day and hour ratios for the sampled public customers for each of the study years. The calculated maximum day ratio ranges in the very narrow band from 1.32 to 1.36. Based on these results, the maximum day ratio for the public customer class is estimated at 1.4.

The maximum hour ratio for the sampled public customers ranges from 1.82 to 2.41. Based on these results, the maximum hour ratio for the public customer class is estimated at 2.4.



**Table II-24  
Public Customer Data  
2013 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
401	County Park	577	3,015	5.22	05/25/13	24	215	8.94	5/25/13 8:00
402	County Park	457	2,788	6.10	07/31/13	19	352	18.47	5/30/13 1:00
403	Public Housing	571	673	1.18	01/22/13	24	46	1.91	3/30/13 11:00
404	Fountains at Park	201	1,705	8.49	05/31/13	8	125	14.94	8/6/13 13:00
405	Prison	307	596	1.94	09/20/13	13	60	4.70	9/20/13 11:00
406	Public School	43	463	10.65	12/12/13	2	22	12.31	11/21/13 17:00
407	Public Housing	276	380	1.38	05/18/13	11	30	2.61	2/2/13 10:00
408	Public Housing	238	539	2.26	02/03/13	10	32	3.22	2/3/13 18:00
409	University	1,182	4,112	3.48	05/03/13	49	828	16.81	5/3/13 10:00
410	Prison	255	300	1.18	09/14/13	11	26	2.47	9/14/13 8:00
411	University	212	395	1.86	07/19/13	9	70	7.91	4/10/13 8:00
412	University (tank)	903	2,570	2.85	02/09/13	38	195	5.18	2/28/13 8:00
413	Prison	801	896	1.12	01/04/13	33	93	2.79	1/4/13 13:00
414	State Hospital	879	2,980	3.39	01/26/13	37	335	9.14	1/26/13 17:00
415	Community College	244	630	2.58	09/22/13	10	75	7.36	4/8/13 10:00
416	Army Depot	1,547	6,365	4.11	05/19/13	64	362	5.62	5/8/13 11:00
417	Navy Depot	357	3,404	9.55	02/04/13	15	343	23.09	9/5/13 11:00
418	Public School	407	1,475	3.62	07/14/13	17	255	15.02	11/27/13 21:00
420	Hospital	3,594	6,160	1.71	07/16/13	150	640	4.27	10/28/13 12:00
421	Police Academy (tank)	126	497	3.94	01/25/13	5	226	42.99	6/27/13 20:00
422	Public School	138	721	5.22	08/06/13	6	133	23.09	1/5/13 15:00
423	Prison	4,536	7,000	1.54	07/27/13	189	1150	6.08	7/27/13 23:00
424	Prison	4,351	6,300	1.45	06/24/13	181	415	2.29	1/16/13 4:00
425	Prison	3,035	6,150	2.03	10/22/13	126	450	3.56	9/12/13 13:00
426	Prison	2,055	3,309	1.61	12/17/13	86	182	2.13	9/27/13 12:00
427	Prison	976	1,180	1.21	08/30/13	41	160	3.93	7/15/13 9:00
428	Hospital	624	1,425	2.28	07/23/13	26	305	11.73	1/21/13 6:00
429	Prison	262	330	1.26	07/11/13	11	104	9.51	1/14/13 5:00
430	Public School	88	245	2.79	11/08/13	4	31	8.49	11/13/13 11:00
431	Public Housing	156	205	1.31	07/18/13	7	24	3.69	6/21/13 13:00
432	WWTP	229	398	1.74	12/11/13	10	72	7.51	12/11/13 14:00
Average Customer*		986	1,299	1.32	07/15/13	41	75	1.82	7/18/13 11:00

\*Annual Average is the average of customers with data on day of class peak.

**Table II-25  
Public Customer Data  
2014 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
401	County Park	587	3,034	5.17	05/24/14	24.5	343.2	14.03	6/10/14 6:00
402	County Park	358	3,198	8.93	05/06/14	14.9	327.8	21.98	4/22/14 15:00
403	Public Housing	576	1,248	2.17	06/21/14	24.0	324.3	13.51	6/21/14 2:00
404	Fountains at Park	214	1,564	7.31	05/28/14	8.9	149.1	16.72	8/27/14 12:00
405	Prison	332	490	1.48	12/22/14	13.8	96.7	6.99	7/22/14 10:00
406	Public School	35	445	12.71	01/08/14	1.5	29.1	19.93	8/6/14 7:00
407	Public Housing	276	465	1.68	01/28/14	11.5	30.0	2.61	1/25/14 12:00
408	Public Housing	173	390	2.25	01/09/14	7.2	22.0	3.05	1/18/14 13:00
409	University	998	2,205	2.21	03/09/14	41.6	461.0	11.09	3/9/14 14:00
410	Prison	271	360	1.33	05/30/14	11.3	75.4	6.68	5/21/14 11:00
411	University	204	445	2.18	05/27/14	8.5	70.0	8.24	4/2/14 10:00
412	University (tank)	803	1,760	2.19	07/22/14	33.5	195.0	5.83	2/10/14 5:00
413	Prison	800	979	1.22	12/17/14	33.3	72.0	2.16	7/25/14 13:00
414	State Hospital	1,082	1,780	1.65	08/18/14	45.1	570.0	12.64	1/29/14 2:00
415	Community College	610	1,665	2.73	10/18/14	25.4	125.0	4.91	2/4/14 14:00
416	Army Depot	1,382	4,544	3.29	10/09/14	57.6	302.0	5.24	10/9/14 13:00
417	Navy Depot	263	4,700	17.87	01/08/14	11.0	280.0	25.55	1/30/14 21:00
418	Public School	270	1,045	3.87	08/08/14	11.3	130.0	11.56	8/8/14 11:00
420	Hospital	3,610	6,185	1.71	07/01/14	150.4	590.0	3.92	11/25/14 10:00
421	Police Academy (tank)	147	1,941	13.20	02/26/14	6.1	225.0	36.73	2/24/14 18:00
422	Public School	180	813	4.52	05/10/14	7.5	83.0	11.07	5/13/14 11:00
423	Prison	4,603	5,950	1.29	07/23/14	191.8	700.0	3.65	3/11/14 19:00
424	Prison	3,932	5,745	1.46	05/30/14	163.8	410.0	2.50	1/20/14 4:00
425	Prison	3,658	7,050	1.93	12/12/14	152.4	550.0	3.61	12/12/14 10:00
426	Prison	2,290	3,509	1.53	01/10/14	95.4	189.0	1.98	1/10/14 19:00
427	Prison	1,004	1,180	1.18	03/01/14	41.8	155.0	3.71	2/28/14 10:00
428	Hospital	450	1,070	2.38	02/13/14	18.8	305.0	16.27	4/19/14 5:00
429	Prison	319	690	2.16	09/29/14	13.3	60.0	4.51	9/29/14 19:00
430	Public School	95	701	7.38	12/20/14	4.0	35.0	8.84	10/1/14 11:00
431	Public Housing	160	210	1.31	06/17/14	6.7	20.0	3.00	4/22/14 20:00
432	WWTP	608	1,734	2.85	05/14/14	25.3	108.2	4.27	8/6/14 12:00
Average Customer*		1,010	1,343	1.33	09/29/14	43.5	81.6	1.88	9/2/14 15:00

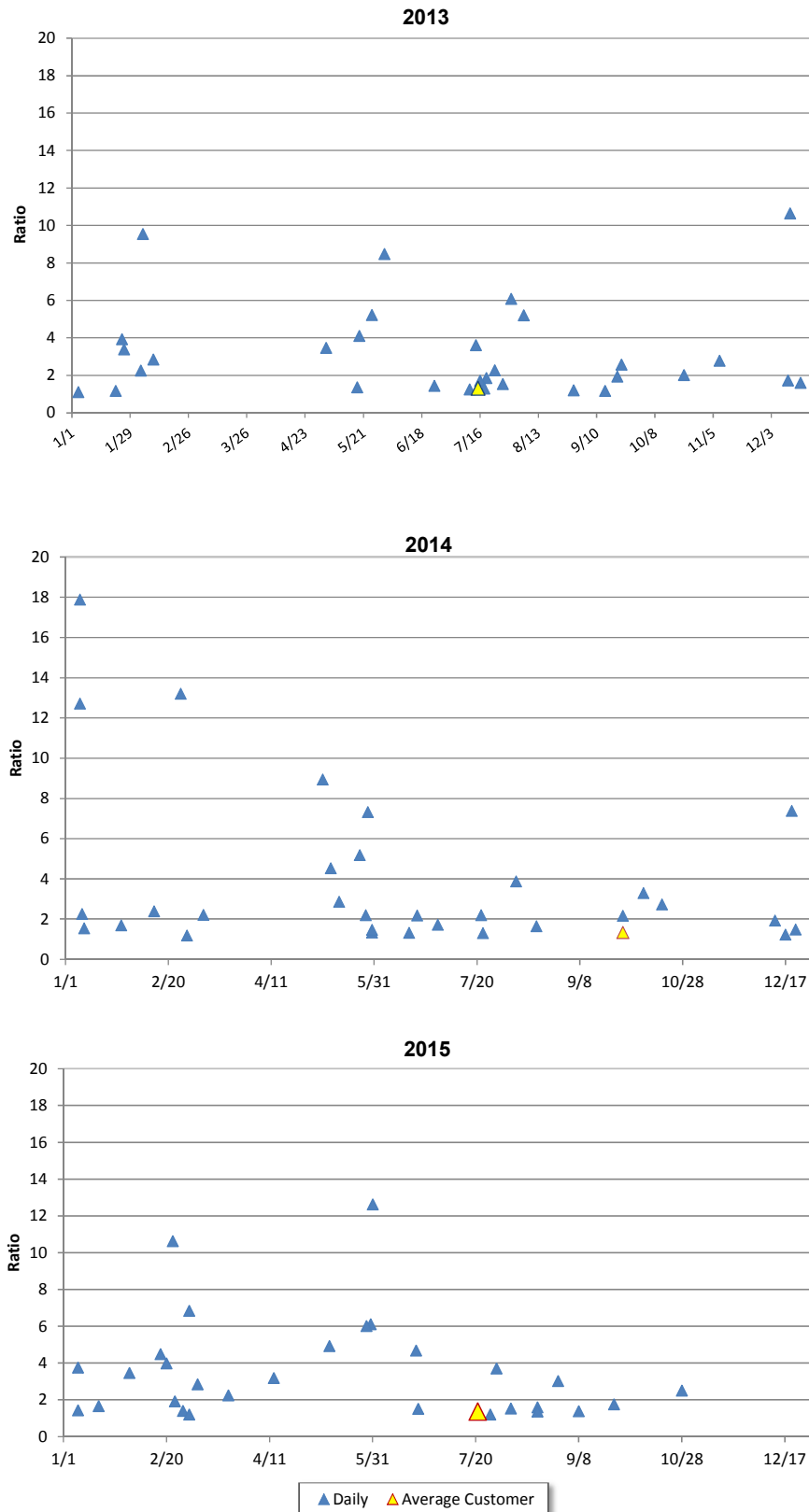
\*Annual Average is the average of customers with data on day of class peak.

**Table II-26  
Public Customer Data  
2015 Average and Maximum Consumption (in 100 gallons)**

Site ID	Type	Daily				Hourly			
		Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
401	County Park	474	2,894	6.10	05/30/15	20	226	11.43	3/4/15 9:00
402	County Park	682	4,088	6.00	05/28/15	28	323	11.35	8/11/15 2:00
403	Public Housing	650	1,244	1.91	02/24/15	27	63	2.33	2/25/15 20:00
404	Fountains at Park	281	3,538	12.61	05/31/15	12	191	16.30	7/4/15 9:00
405	Prison	323	445	1.38	02/28/15	13	52	3.88	5/9/15 12:00
406	Public School	32	150	4.67	06/21/15	1	19	13.83	4/13/15 13:00
407	Public Housing	283	400	1.41	01/08/15	12	40	3.39	4/26/15 12:00
408	Public Housing	163	460	2.83	03/07/15	7	170	25.09	3/7/15 6:00
409	University	568	1,800	3.17	04/13/15	24	200	8.45	4/21/15 12:00
410	Prison	282	385	1.37	09/08/15	12	53	4.50	6/23/15 10:00
411	University	184	410	2.23	03/22/15	8	75	9.78	9/29/15 13:00
414	State Hospital	875	5,985	6.84	03/03/15	36	940	25.77	3/31/15 22:00
415	Community College	409	1,530	3.74	01/08/15	17	255	14.96	10/30/15 5:00
416	Army Depot	1,064	4,766	4.48	02/17/15	44	303	6.84	6/24/15 11:00
417	Navy Depot	473	5,021	10.61	02/23/15	20	339	17.20	2/23/15 9:00
418	Public School	357	1,415	3.96	02/20/15	15	225	15.12	2/20/15 11:00
420	Hospital	3,657	5,805	1.59	08/19/15	152	790	5.18	2/4/15 15:00
421	Police Academy (tank	145	501	3.45	02/02/15	6	223	36.73	10/26/15 1:00
422	Public School	144	705	4.91	05/10/15	6	63	10.53	5/11/15 3:00
423	Prison	4,372	5,200	1.19	07/27/15	182	450	2.47	5/28/15 20:00
424	Prison	4,017	6,085	1.51	08/06/15	167	415	2.48	1/18/15 5:00
425	Prison	3,743	6,500	1.74	09/25/15	156	400	2.57	2/9/15 14:00
426	Prison	2,043	2,444	1.20	03/03/15	85	169	1.99	2/18/15 13:00
427	Prison	874	2,630	3.01	08/29/15	36	190	5.22	8/28/15 18:00
428	Hospital	279	1,030	3.69	07/30/15	12	220	18.90	7/30/15 9:00
429	Prison	581	790	1.36	08/19/15	24	90	3.72	9/8/15 7:00
430	Public School	99	245	2.48	10/28/15	4	22	5.35	10/1/15 11:00
431	Public Housing	167	250	1.50	06/22/15	7	30	4.32	6/11/15 14:00
432	WWTP	193	316	1.64	01/18/15	8	33	4.13	3/26/15 13:00
419	Prison (tank)	110	7,579	68.92	07/21/15	5	1,272	277.61	6/26/15 17:00
Average Customer*		949	1,292	1.36	07/21/15	40	95	2.41	7/21/15 9:00

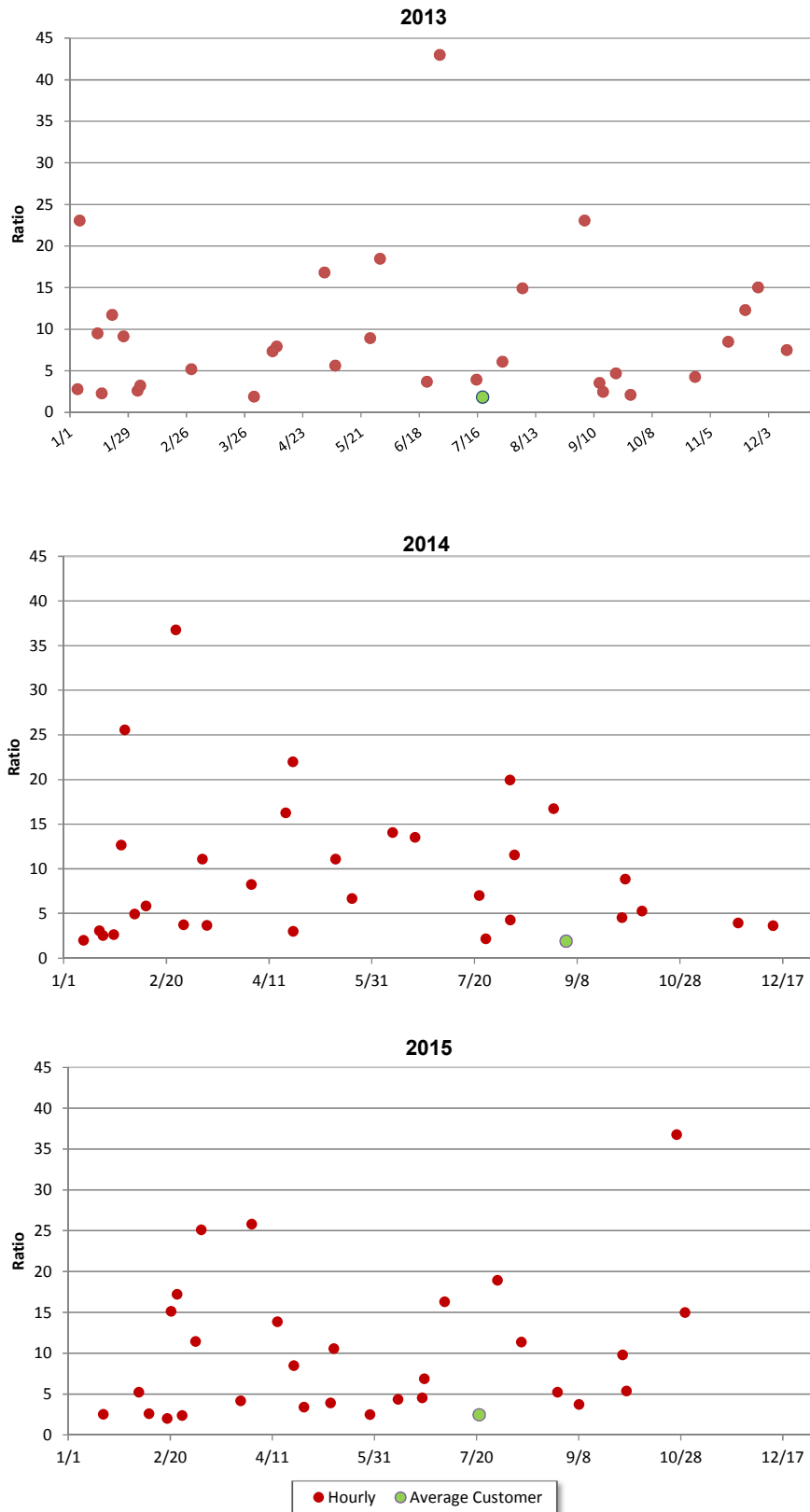
\*Annual Average is the average of customers with data on day of class peak.

**Figure II-19  
Public Customer Maximum Day Ratios by Date**



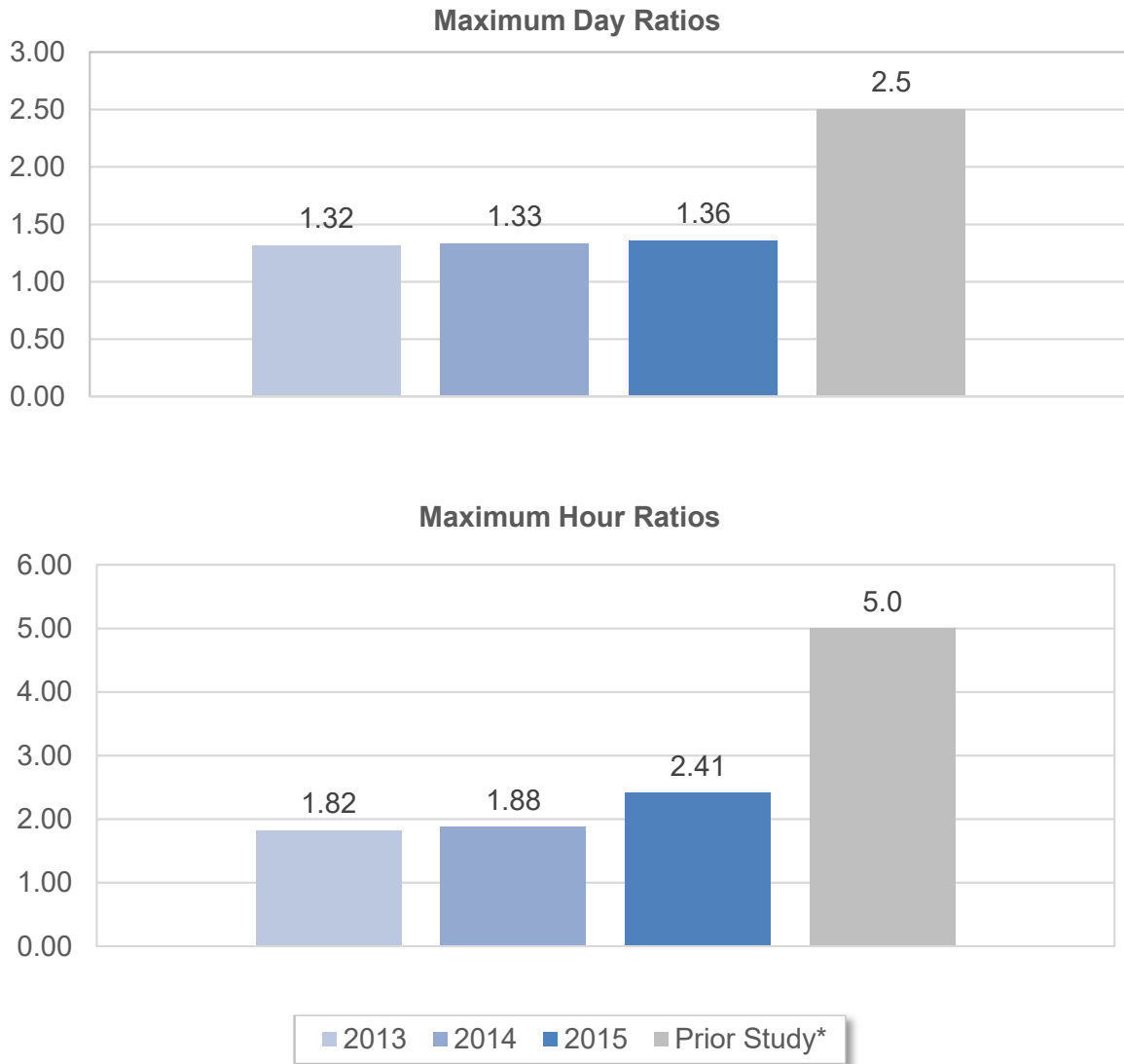
Not Shown: Prison with tank (69 to 1 ratio)

**Figure II-20  
Public Customer Maximum Hour Ratios by Date**



Not Shown: Prison with tank (278 to 1 ratio)

**Figure II-21  
Public Maximum Day and Hour Ratios**



\*The prior study ratios are the ratios used to perform the cost of service study, Exhibit No. 11-A in Docket No. R-2013-2355276.

## **SALES FOR RESALE CUSTOMER CLASS**

The average and maximum usage data for the sales for resale customers is shown in Tables II-27 through II-29. The maximum day and hour ratios and the dates on which the maximums occur are shown in Figures II-22 and II-23. The graphs reveal that the resale customers have not displayed any particular tendency to experience peak usage in the summer months. None of the class maximums occur in the main summer months of June, July, and August, and in fact the maximum day in 2015 occurred in winter and the maximum hour in 2014 occurred in winter.

Figure II-24 displays the maximum day and hour ratios for the sales for resale customers for each of the study years. The calculated maximum day ratio for the sales for resale customer class ranges from 1.19 to 1.38. Based on these results, the maximum day ratio for the sales for resale customer class is estimated at 1.4.

The maximum hour ratio for the sales for resale class ranges from 2.68 to 5.06. Based on these results, the maximum hour ratio for the sales for resale customer class is estimated at 3.2.

**Table II-27  
Sales for Resale Customer Data  
2013 Average and Maximum Consumption (in 100 gallons)**

Site	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
Farmington Township	497	904	1.82	10/3/13	20.7	101	4.88	7/11/13 12:00
North Sewickley MA	4	18	4.62	8/6/13	0.2	2	12.31	7/14/13 15:00
Quarryville, Borough of	297	370	1.25	4/7/13	12.4	50	4.04	11/28/13 0:00
Valley Twp Airport Rd	80	140	1.74	12/20/13	3.4	20	5.97	7/23/14 14:00
Valley Twp Red Rd*	1,290	1,716	1.33	12/13/13				
Valley Twp Hillview	381	630	1.65	1/5/13	15.9	90	5.67	1/12/13 10:00
Valley Twp Old Lincoln	14	65	4.81	2/21/13	0.6	55	97.73	2/21/13 18:00
Atglen Borough	25	650	25.97	3/13/13	1.0	60	57.54	9/6/14 19:00
Borough of Christiana	0.1	25	365	1/14/13	0.003	24	8,410	1/14/13 14:00
All Sites	2,588	3,518	1.36	10/3/13	54.1	185	3.42	6/2/13 10:00

\*Valley Township at Red Road does not have useable hourly data due to use of a deduct meter for flows out of the system.



**Table II-28**  
**Sales for Resale Customer Data**  
**2014 Average and Maximum Consumption (in 100 gallons)**

Site	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date and Time of Maximum
Farmington Township	495	958	1.93	1/12/14	20.6	200.0	9.70	1/7/14 19:00
North Sewickley M.A.	5	12	2.26	9/6/14	0.2	2.0	9.05	2/15/14 14:00
Quarryville	295	410	1.39	12/25/14	12.3	25.0	2.03	1/13/14 10:00
Valley Twp Airport Rd	82	170	2.07	7/5/14	3.4	20.0	5.85	7/23/14 14:00
Valley Twp Red Rd	1,417	1,736	1.23	3/13/14				
Valley Twp Hillview	440	805	1.83	6/18/14	18.3	65.0	3.55	7/26/14 9:00
Valley Twp Old Lincoln	17	100	5.88	1/6/14	0.7	10.0	14.12	1/9/14 19:00
Atglen Borough	33	600	18.18	9/7/14	1.4	60.0	43.64	9/6/14 19:00
Borough of Christiana	0.2	91	455	11/10/14	0.01	14.6	1,752	11/10/14 14:00
All Sites*	2,785	3,311	1.19	9/6/14	44.7	226.0	5.06	1/7/14 19:00

\*Average annual hour for All Sites excludes Quarryville, which had no data on date of maximum hour.

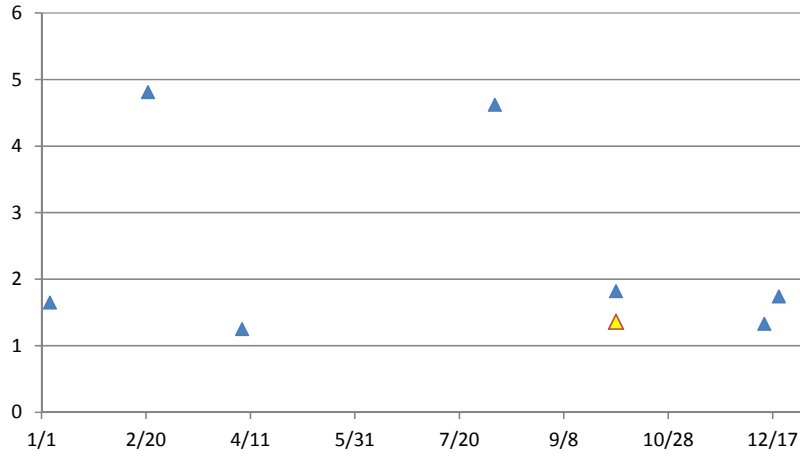
**Table II-29  
Sales for Resale Customer Data  
2015 Average and Maximum Consumption (in 100 gallons)**

Customer	Daily				Hourly			
	Average	Maximum	Ratio	Date of Maximum	Average	Maximum	Ratio	Date of Maximum
Farmington Township*	525	1,677	3.19	3/4/15				
North Sewickley M.A.	6	14	2.33	7/26/15	0.3	9.0	36.00	7/27/15 0:00
Quarryville	350	410	1.17	1/4/15	14.6	25.0	1.71	4/13/15 8:00
Valley Twp Airport Rd	102	320	3.14	5/26/15	4.3	20.0	4.71	5/27/15 9:00
Valley Twp Red Rd*	1,463	1,575	1.08	4/23/15				
Valley Twp Hillview	526	940	1.79	8/18/15	21.9	70.0	3.19	4/7/15 12:00
Valley Twp Old Lincoln	18	80	4.55	4/7/15	0.7	55.0	75.00	4/7/15 14:00
Atglen Borough	13	305	23.83	5/12/15	0.5	70.0	131.25	5/12/15 13:00
Borough of Christiana	14	409	29.44	6/15/15	0.6	38.7	66.82	6/4/15 7:00
All Sites	3,016	4,157	1.38	3/4/15	42.8	115.0	2.68	5/12/15 13:00

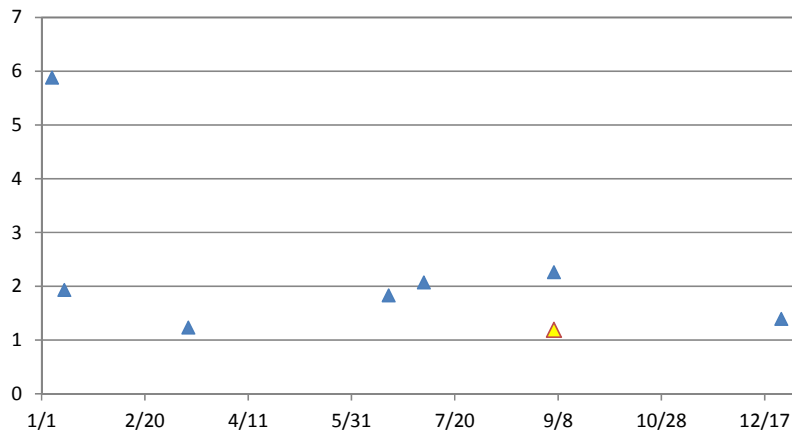
\*Farmington Township had periods where only daily usage data was provided. Valley Township Red Road has a deduct meter.

**Figure II-22**  
**Sales for Resale Customers**  
**Maximum Day Ratios by Date**

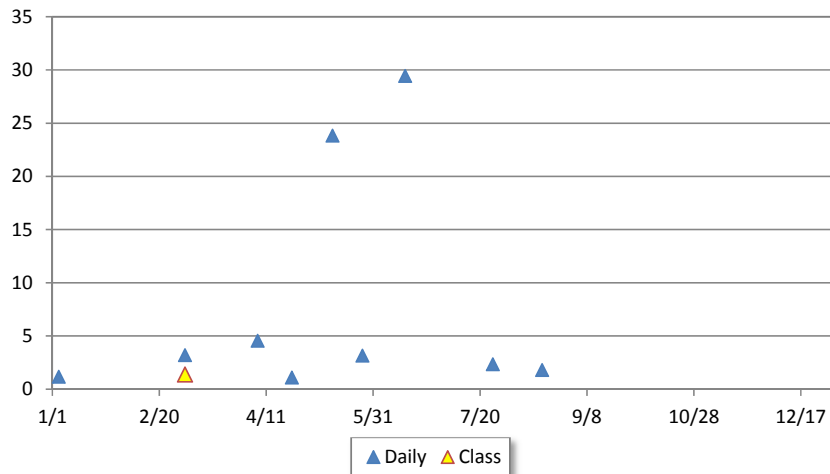
**2013**



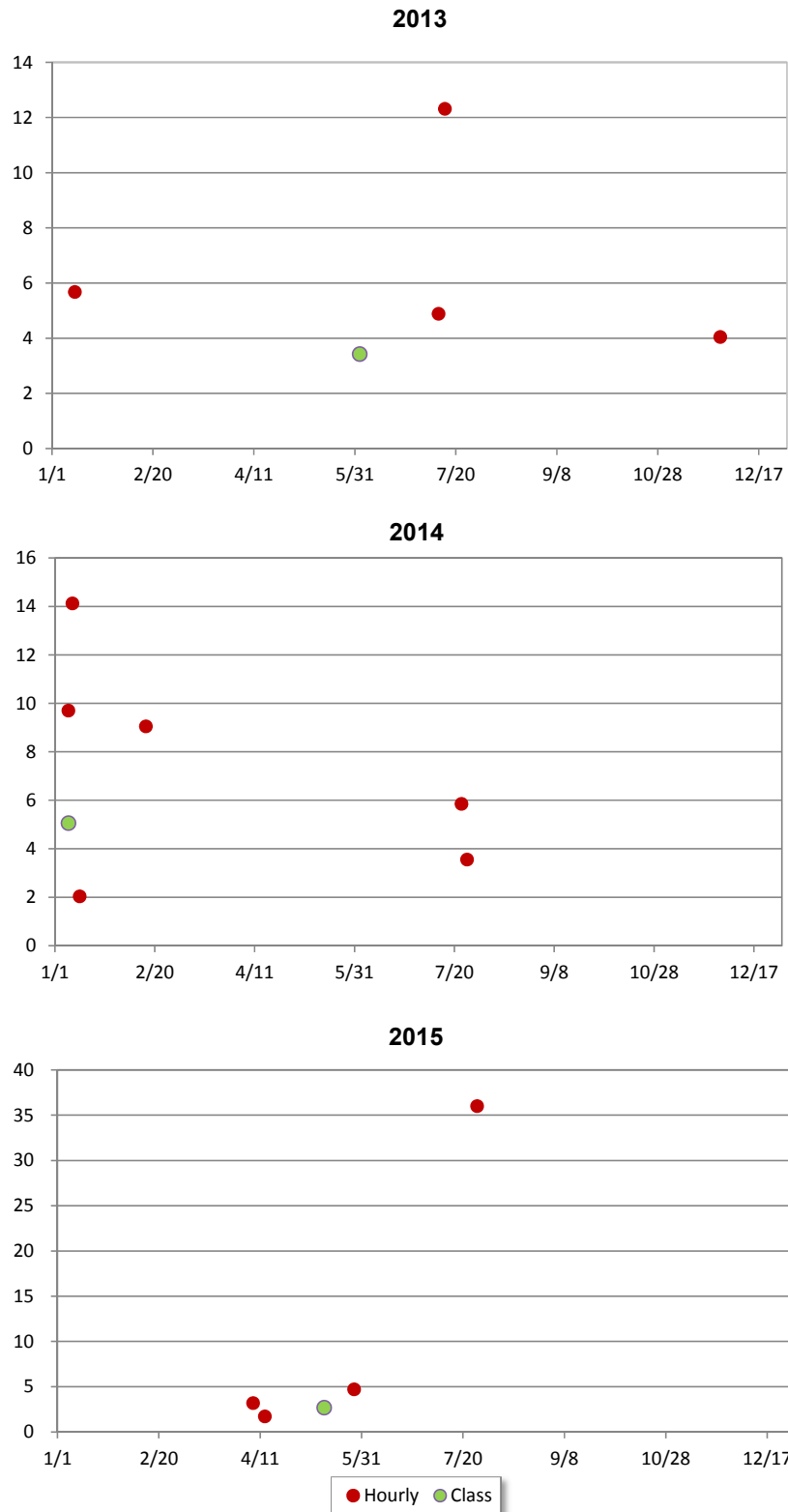
**2014**



**2015**

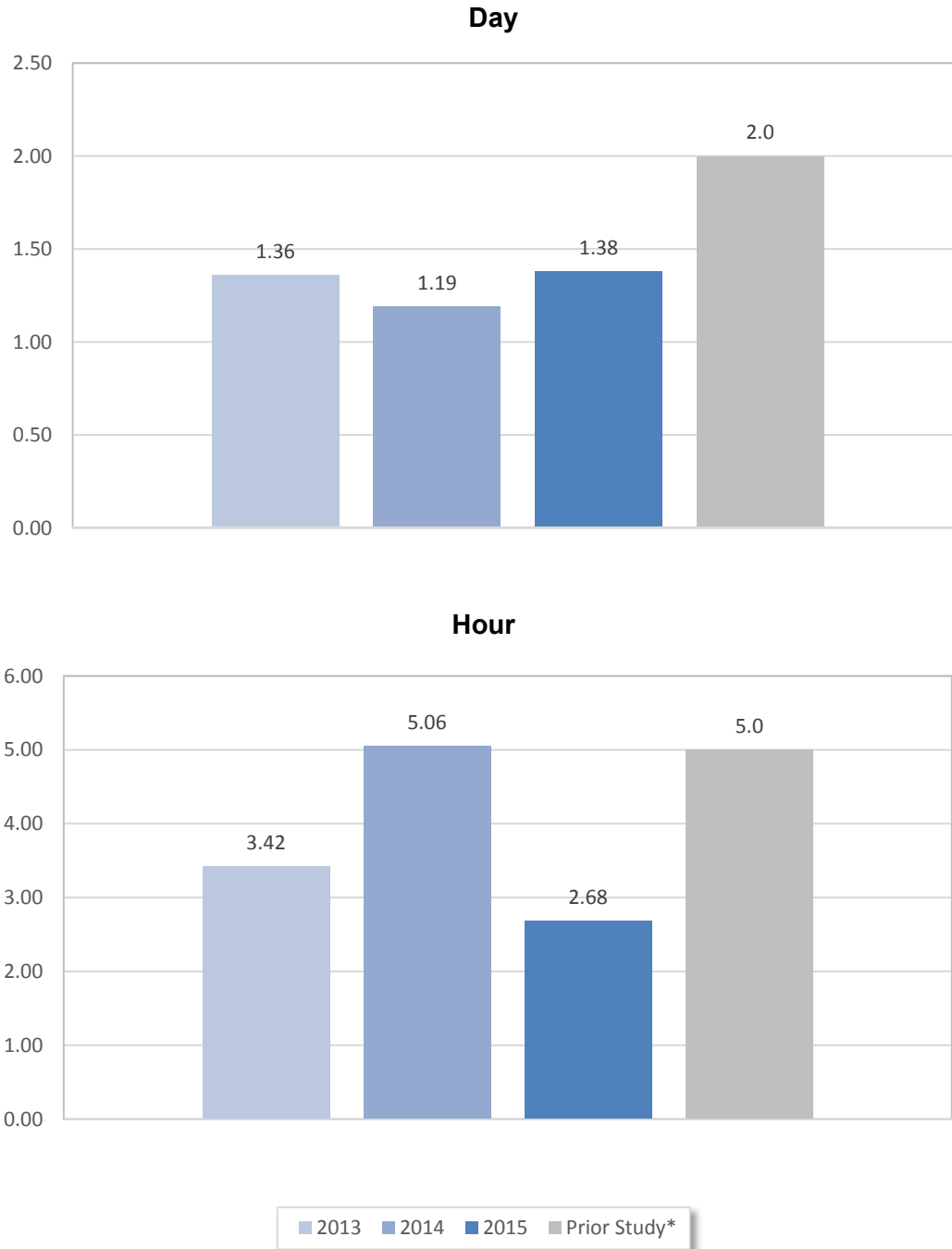


**Figure II-23**  
**Sales for Resale Customers**  
**Maximum Hour Ratios by Date**



Some high ratios not shown to preserve scale.

**Figure II-24**  
**Sales for Resale Maximum Day and Hour Ratios**



\* The prior study ratios are the ratios used to perform the cost of service study, Exhibit No. 11 in Docket No. R-2013-2355276.

**PART III. DAILY AND HOURLY USAGE DATA  
(electronic file)**

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**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
2/1/2013	18,797	17,833	1,587	11,490	90,177	1	6,079	5	12,092	62,548
2/2/2013	28,572	22,406	1,828	14,123	101,672	1	6,211	5	14,806	75,241
2/3/2013	30,143	21,891	2,549	14,056	153,998	1	6,653	5	17,556	83,377
2/4/2013	24,991	18,584	1,608	13,316	104,935	1	5,623	5	9,100	72,553
2/5/2013	18,127	18,380	1,625	11,945	82,551	1	5,462	5	10,225	68,927
2/6/2013	20,395	17,965	1,415	12,019	88,048	1	4,951	5	9,695	67,868
2/7/2013	19,030	18,772	2,181	11,874	84,769	1	5,476	5	10,202	68,026
2/8/2013	19,394	17,353	1,310	13,193	90,366	1	5,207	5	11,363	63,215
2/9/2013	27,792	21,648	2,299	14,125	93,851	1	5,698	5	20,180	81,928
2/10/2013	32,078	21,399	1,747	14,998	96,964	1	6,983	5	16,127	86,543
2/11/2013	22,877	18,744	1,441	11,843	86,522	1	5,935	5	12,332	65,547
2/12/2013	20,102	18,248	1,290	12,075	83,752	1	4,078	5	11,303	65,740
2/13/2013	22,762	17,995	1,580	11,779	87,100	1	4,199	5	10,902	71,605
2/14/2013	19,051	19,042	1,435	11,423	85,924	1	4,392	5	10,978	67,897
2/15/2013	19,178	17,449	1,555	12,639	83,432	1	4,485	5	14,455	68,925
2/16/2013	27,371	19,761	2,132	12,318	88,006	1	6,598	5	23,234	74,708
2/17/2013	28,109	19,999	2,014	13,241	122,821	1	7,665	5	17,181	80,374
2/18/2013	26,589	20,245	1,657	11,865	149,606	1	5,324	5	15,104	78,420
2/19/2013	20,105	18,017	1,430	11,885	83,789	1	3,431	5	10,129	69,783
2/20/2013	21,363	16,919	1,247	13,614	80,446	1	4,420	5	10,082	1
2/21/2013	19,535	17,506	1,516	13,602	87,715	1	4,942	5	10,097	1
2/22/2013	23,358	16,871	1,617	12,305	88,681	1	4,249	5	12,475	68,020
2/23/2013	30,449	20,894	1,782	13,324	93,908	1	4,985	5	21,568	72,361
2/24/2013	30,762	21,195	2,039	14,624	91,666	1	6,119	5	15,715	80,036
2/25/2013	21,625	18,667	2,027	11,868	86,806	1	4,118	5	11,317	69,395
2/26/2013	20,975	17,769	2,283	12,354	85,120	1	4,440	5	9,019	1
2/27/2013	18,380	17,638	2,440	12,065	63,947	1	3,613	5	10,799	1
2/28/2013	17,273	18,467	2,293	11,681	85,854	1	3,905	5	10,292	69,749
3/1/2013	17,295	16,930	1,591	10,833	85,167	1	4,846	5	11,066	68,704
3/2/2013	26,298	20,760	1,813	12,501	96,299	1	7,363	5	1	76,232
3/3/2013	32,948	21,406	2,445	13,427	95,422	1	6,242	5	1	80,405
3/4/2013	19,305	18,931	1,697	11,771	86,603	1	4,067	5	1	71,212
3/5/2013	22,412	18,012	1,787	11,998	83,570	1	3,892	5	10,849	69,659
3/6/2013	22,405	18,362	2,058	11,934	88,130	1	4,804	5	9,733	71,131
3/7/2013	23,077	17,495	1,734	12,316	85,971	1	5,196	5	9,156	70,379
3/8/2013	18,749	16,472	1,210	12,711	88,793	1	4,417	5	13,509	72,271
3/9/2013	30,354	20,690	1,786	14,820	93,227	1	5,104	5	24,734	85,103
3/10/2013	31,986	21,142	2,494	14,752	89,593	1	7,319	5	16,621	84,053
3/11/2013	24,082	18,067	1,860	12,963	86,944	1	3,590	5	11,096	73,571
3/12/2013	22,025	16,941	1,724	12,809	83,281	1	3,577	5	10,080	1
3/13/2013	21,031	17,512	1,597	12,471	84,241	1	4,798	5	9,902	73,637
3/14/2013	26,587	17,555	1,836	11,660	86,948	1	5,648	5	12,085	69,540
3/15/2013	19,340	17,096	1,271	11,824	98,146	1	3,787	5	14,290	68,749
3/16/2013	27,889	20,387	2,393	13,952	87,011	1	5,604	5	23,695	72,426
3/17/2013	30,888	20,693	2,005	13,054	91,058	1	6,325	5	15,921	84,695
3/18/2013	25,957	18,374	1,818	13,146	83,571	1	4,307	5	9,215	74,696
3/19/2013	20,015	17,252	1,693	12,956	87,152	1	4,402	5	10,145	67,260
3/20/2013	18,837	17,516	1,534	13,189		2	3,775	5	10,994	66,916
3/21/2013	22,557	17,519	1,954	11,600		2	3,682	5	5,151	68,780
3/22/2013	20,790	17,587	2,031	12,075		2	3,338	5	10,702	66,272
3/23/2013	33,109	19,247	1,921	13,514		2	5,726	5	23,666	79,159
3/24/2013	32,735	21,227	1,965	14,002		2	6,317	5	13,924	85,155
3/25/2013	22,258	17,944	2,206	11,678		2	4,213	5	8,572	74,281
3/26/2013	21,632	17,064	2,125	12,486		2	8,074	5	10,589	67,207
3/27/2013	18,722	17,167	1,574	11,941		2	5,038	5	10,984	66,917
3/28/2013	22,529	17,557	2,190	11,948		2	5,356	5	12,449	71,820
3/29/2013	20,398	19,333	2,008	13,964		2	5,215	5	21,797	69,129
3/30/2013	32,158	21,608	2,696	15,601		2	7,912	5	25,608	72,892
3/31/2013	30,661	21,393	2,681	15,396		2	5,735	5	5,874	74,708

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
4/1/2013	25,236	20,228	2,288	12,840	2	1	5,470	5	14,540	74,496
4/2/2013	20,727	17,726	2,306	12,826	2	1	5,384	5	11,940	72,399
4/3/2013	20,578	18,157	1,957	11,935	2	1	4,851	5	12,127	70,414
4/4/2013	22,221	18,920	2,403	12,773	2	1	4,849	5	12,608	63,696
4/5/2013	25,181	18,077	1,907	12,580	2	1	3,984	5	16,114	64,062
4/6/2013	29,164	21,730	2,791	15,640	2	1	8,110	5	26,899	78,888
4/7/2013	33,029	22,289	3,215	13,568	2	1	6,916	5	17,036	84,759
4/8/2013	25,913	18,354	2,485	11,716	2	1	7,789	5	11,096	67,813
4/9/2013	29,229	18,734	3,026	11,940	109,165	1	5,981	5	12,485	77,056
4/10/2013	22,014	17,959	2,092	14,502	103,573	1	4,414	5	12,562	67,944
4/11/2013	25,284	18,005	2,203	11,855	83,824	1	4,726	5	11,801	79,378
4/12/2013	23,203	17,134	2,453	11,606	87,314	1	4,214	5	13,938	65,471
4/13/2013	25,286	20,641	1,373	13,098	98,895	17,150	5,446	5	29,026	1
4/14/2013	33,358	23,167	2,147	14,099	105,605	17,788	7,313	5	22,574	1
4/15/2013	20,961	18,690	1,884	12,237	91,015	16,072	4,522	5	12,812	71,888
4/16/2013	20,236	17,582	1,982	12,300	129,980	16,358	7,252	5	13,012	72,618
4/17/2013	19,829	18,543	2,077	11,459	91,776		8,792	5	13,772	69,812
4/18/2013	25,999	17,710	2,104	11,873	97,792		5,116	5	13,240	66,117
4/19/2013	18,736	18,280	4,160	11,730	93,311		4,024	5	14,875	1
4/20/2013	30,805	21,673	1,808	13,197	97,002		6,622	5	23,116	62,353
4/21/2013	43,744	22,140	2,088	14,926	105,004		7,737	5	20,468	85,259
4/22/2013	39,853	19,436	2,160	12,252	99,146		7,370	5	12,567	67,564
4/23/2013	38,487	25,937	1,939	13,101	105,310	17,081	4,652	5	11,758	69,572
4/24/2013	17,745	29,932	1,924	12,215	89,241	17,421	5,186	5	12,319	65,818
4/25/2013	22,808	23,766	2,552	13,022	91,694	17,833	5,601	5	12,445	68,438
4/26/2013	16,234	18,442	1,514	12,115	88,778	18,405	5,473	5	14,443	68,384
4/27/2013	29,468	22,119	2,291	14,166	113,139	20,892	7,963	5	25,325	76,037
4/28/2013	33,028	21,820	2,380	13,836	102,170	20,297	8,033	5	17,867	81,685
4/29/2013	22,976	19,169	2,337	12,127	98,821	18,553	4,775	5	10,475	68,373
4/30/2013	25,865	18,155	1,719	12,015	105,105	18,632	4,072	5	13,070	71,273
5/1/2013	28,067	21,836	1,798	12,575	107,864	18,175	4,575	5	12,770	75,800
5/2/2013	24,224	21,886	3,281	13,768	104,295	18,369	6,467	5	14,815	68,172
5/3/2013	24,074	22,208	2,002	13,033	113,549	19,160	4,678	5	15,901	73,693
5/4/2013	37,879	28,171	2,806	14,541	117,388	22,375	5,725	5	24,324	75,315
5/5/2013	40,815	30,352	3,892	15,128	117,719	20,050	6,241	5	16,501	84,865
5/6/2013	27,776	21,865	3,778	14,921	105,518	21,342	4,147	5	11,215	69,532
5/7/2013	21,291	20,922	1,573	13,416	95,140	18,682	4,469	5	9,976	73,687
5/8/2013	18,986	21,135	2,129	10,972	98,096	18,431	5,734	5	12,692	63,034
5/9/2013	26,747	20,397	1,947	11,643	99,316	18,667	5,624	5	13,214	75,706
5/10/2013	27,020	18,551	1,919	11,707	113,366	19,172	7,082	5	15,436	64,062
5/11/2013	28,779	21,993	1,942	14,617	104,991	21,686	6,782	5	30,717	70,787
5/12/2013	32,021	22,824	2,389	13,719	106,313	22,457	5,867	5	23,507	83,417
5/13/2013	25,131	22,890	2,002	12,861	124,008	20,722	4,426	5	22,901	73,774
5/14/2013	18,454	20,184	1,922	12,573	101,121	17,030	4,559	5	18,493	63,476
5/15/2013	26,666	23,592	1,415	12,741	121,125	18,896	4,266	5	23,257	69,641
5/16/2013	25,741	28,676	4,198	15,906	124,881	20,748	6,010	5	19,328	70,452
5/17/2013	20,783	28,609	3,932	12,561	119,237	22,780	5,899	5	16,565	68,435
5/18/2013	32,444	26,509	3,961	14,567	14,567	22,265	6,037	5	24,882	69,992
5/19/2013	48,611	25,207	2,171	13,676	13,676	27,659	7,147	5	24,587	88,930
5/20/2013	41,005	26,514	2,595	13,682	13,682	27,098	6,768	5	16,688	75,921
5/21/2013	39,208	28,123	2,780	15,299	118,731	25,803	9,804	5	22,414	72,978
5/22/2013	23,182	22,292	3,057	12,378	130,475	22,070	6,125	5	17,019	66,020
5/23/2013	34,643	21,905	2,023	12,817	108,335	18,849	5,764	5	23,596	63,840
5/24/2013	21,481	21,359	1,709	11,658	108,909	18,538	5,365	5	17,236	66,318
5/25/2013	29,054	24,820	2,320	14,125	110,372	22,301	7,465	5	33,430	75,717
5/26/2013	33,658	24,721	3,072	14,615	111,970	24,958	9,248	5	25,356	70,977
5/27/2013	44,089	29,362	4,370	18,651	128,927	24,344	7,213	5	29,909	89,037
5/28/2013	25,641	22,388	2,326	12,339	112,184	20,057	4,865	5	12,444	75,321
5/29/2013	31,709	23,482	2,432	12,355	129,623	17,845	8,543	5	21,872	75,924
5/30/2013	38,338	24,461	2,720	13,492	139,681	20,146	8,522	5	15,874	67,464
5/31/2013	34,997	26,627	5,126	14,665	140,428	20,726	8,353	5	24,114	71,779

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.



**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
6/1/2013	35,716	31,019	4,783	15,438	154,419	20,439	7,814	5	21,979	76,718
6/2/2013	39,810	25,987	7,486	14,722	142,751	21,980	8,146	5	18,440	1
6/3/2013	22,674	24,196	2,890	12,781	142,350	25,195	4,742	5	21,530	1
6/4/2013	27,049	24,042	2,583	13,506	127,992	23,883	4,811	5	17,827	64,372
6/5/2013	30,889	24,521	2,651	12,844	136,791	19,785	5,699	5	22,756	75,843
6/6/2013	31,819	19,973	1,966	11,954	112,728	17,999	3,941	5	14,697	60,543
6/7/2013	23,084	21,117	2,318	13,373	74,438	19,685	5,231	5	21,411	61,940
6/8/2013	26,533	23,256	2,768	14,011	1	20,954	7,025	5	22,976	80,278
6/9/2013	44,911	25,739	5,480	15,778	1	20,939	7,058	5	26,621	78,441
6/10/2013	27,495	21,935	7,294	10,754	1	19,581	4,740	5	14,727	69,084
6/11/2013	23,986	21,416	2,006	12,125	124,187	19,395	4,210	5	21,788	72,797
6/12/2013	20,644	23,154	2,348	12,077	109,879	19,684	4,734	5	16,651	68,969
6/13/2013	19,204	22,097	2,028	11,178	104,910	9,182	4,005	5	21,530	64,340
6/14/2013	17,792	22,754	2,847	12,984	106,207	18,934	3,335	5	18,630	71,366
6/15/2013	24,561	22,761	2,573	14,038	115,995	20,122	7,957	5	30,316	74,361
6/16/2013	25,148	22,540	2,544	13,879	104,714	19,346	6,309	5	18,220	79,572
6/17/2013	31,378	23,306	3,334	14,025	118,147	21,504	5,834	5	22,704	75,222
6/18/2013	23,896	27,054	1,638	11,225	105,615	18,991	5,521	5	16,153	67,961
6/19/2013	27,829	31,310	4,172	13,219	132,107	19,689	6,245	5	22,216	72,124
6/20/2013	23,599	30,038	6,038	13,405	116,736	19,634	6,052	5	16,031	76,957
6/21/2013	34,504	27,746	5,715	15,095	153,091	21,062	7,355	5	26,254	71,874
6/22/2013	35,318	27,024	2,397	17,759	137,854	22,705	8,453	5	23,074	82,764
6/23/2013	40,519	28,396	3,670	20,472	145,034	21,847	7,733	5	26,851	84,651
6/24/2013	36,215	24,536	3,970	16,014	154,355	21,952	6,742	5	17,529	67,235
6/25/2013	27,133	21,542	3,463	14,853	127,319	20,074	6,422	5	20,830	70,941
6/26/2013	15,199	20,561	4,116	13,791	117,267	18,206	5,129	5	15,234	74,715
6/27/2013	34,039	20,945	3,562	14,127	100,772	18,380	5,570	5	22,756	66,809
6/28/2013	31,405	19,867	1,758	13,077	107,144	20,208	5,032	5	16,718	75,162
6/29/2013	21,428	21,415	1,924	14,595	112,018	20,648	5,335	5	30,920	79,565
6/30/2013	33,598	23,347	3,116	14,137	115,300	19,220	7,393	5	18,975	78,571
7/1/2013	31,145	20,608	1,602	14,195	114,793	18,727	4,483	5	22,636	73,644
7/2/2013	33,387	20,214	2,273	11,121	102,762	17,707	4,872	5	15,137	67,601
7/3/2013	31,174	22,034	2,350	13,624	118,557	20,238	4,681	5	23,945	66,024
7/4/2013	28,808	23,125	2,186	16,146	122,861	20,267	6,141	5	19,269	69,707
7/5/2013	26,353	21,194	2,148	14,168	126,584	19,316	5,907	5	30,391	67,974
7/6/2013	33,755	23,187	2,796	14,758	116,992	20,804	6,951	5	25,482	74,471
7/7/2013	40,601	24,775	3,523	14,815	118,737	21,362	6,580	5	26,096	82,223
7/8/2013	28,188	22,432	2,828	12,657	133,002	20,109	4,269	5	15,458	66,822
7/9/2013	24,361	19,895	2,469	12,921	108,527	17,795	4,085	5	21,458	65,717
7/10/2013	1	1	1	1	1	1	1	5	1	1
7/11/2013	1	1	1	1	1	1	1	5	1	1
7/12/2013	29,843	20,744	1,924	16,196	113,585	19,828	5,758	5	17,296	63,747
7/13/2013	39,403	21,769	2,789	15,131	120,855	19,882	7,391	5	29,421	73,012
7/14/2013	37,527	24,655	2,663	15,182	132,387	21,220	5,851	5	18,576	79,191
7/15/2013	36,471	23,198	1,826	14,434	150,614	21,083	6,406	5	23,383	75,728
7/16/2013	30,157	23,722	1,489	15,352	136,379	19,760	8,538	5	15,961	77,745
7/17/2013	23,062	24,194	2,197	16,662	136,301	19,406	7,751	5	23,142	70,664
7/18/2013	27,832	21,882	2,137	17,937	123,646	20,687	10,352	5	17,992	66,301
7/19/2013	26,311	23,016	1,670	18,355	154,657	20,545	5,547	5	26,188	59,798
7/20/2013	19,459	23,240	1,984	20,783	122,693	20,270	8,849	5	26,177	73,714
7/21/2013	27,436	23,774	4,268	17,316	136,848	21,905	8,533	5	26,729	78,954
7/22/2013	22,568	22,510	2,099	15,371	119,241	19,955	6,403	5	17,188	67,478
7/23/2013	29,972	24,620	2,113	13,632	113,900	19,504	4,774	5	23,374	1
7/24/2013	24,378	25,984	2,417	15,117	112,927	19,286	5,646	5	17,387	1
7/25/2013	27,878	23,932	2,325	15,214	121,258	18,876	5,461	5	26,174	1
7/26/2013	26,573	21,836	3,354	14,560	123,275	18,681	4,844	5	18,980	69,653
7/27/2013	28,547	22,957	2,099	17,363	129,309	21,395	7,647	5	35,009	75,316
7/28/2013	26,162	24,751	2,608	15,246	111,017	22,671	6,286	5	22,239	75,264
7/29/2013	25,072	22,465	2,120	13,975	119,507	22,578	5,743	5	25,021	69,203
7/30/2013	20,251	21,988	2,151	13,342	118,809	19,404	5,283	5	17,701	64,935
7/31/2013	22,780	21,793	1,924	16,818	157,156	18,514	5,481	5	25,435	70,782

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
8/1/2013	20,211	22,057	1,407	11,219	2	14,777	4,546	5	16,969	71,798
8/2/2013	23,392	22,346	2,501	15,801	2	20,665	6,019	5	22,621	68,590
8/3/2013	27,768	23,405	2,355	14,159	2	21,422	5,867	5	39,295	66,439
8/4/2013	32,605	27,889	2,474	15,563	161,556	22,154	7,617	5	24,440	75,062
8/5/2013	25,845	26,835	2,416	13,214	172,574	18,828	7,274	5	26,014	66,528
8/6/2013	23,449	24,619	1,762	14,286	160,281	18,912	5,652	5	17,993	68,149
8/7/2013	18,524	20,630	1,760	12,492	114,557	19,637	5,432	5	26,573	71,370
8/8/2013	20,720	21,391	1,449	14,123	117,635	18,093	5,821	5	19,801	67,642
8/9/2013	20,395	22,099	1,620	12,600	99,912	18,733	5,137	5	29,395	66,409
8/10/2013	25,744	23,921	3,269	14,566	121,972	21,349	5,688	5	31,011	71,950
8/11/2013	34,614	24,157	2,052	16,972	129,267	23,774	7,345	5	32,396	79,049
8/12/2013	30,664	24,740	2,002	14,432	111,320	21,326	4,794	5	20,405	70,945
8/13/2013	25,985	21,626	1,473	13,388	125,939	20,176	4,577	5	30,821	70,342
8/14/2013	26,122	21,714	1,718	13,765	126,317	18,560	4,836	5	1	22,496
8/15/2013	23,368	21,405	2,047	14,397	132,801	19,796	5,176	5	1	22,811
8/16/2013	18,578	21,391	2,183	12,253	136,397	19,812	5,876	5	33,054	65,688
8/17/2013	25,562	23,588	2,760	17,942	143,110	22,045	6,385	5	40,781	73,306
8/18/2013	28,405	22,959	4,673	15,276	120,541	21,203	5,491	5	26,821	72,960
8/19/2013	23,639	20,495	2,067	12,663	102,647	20,901	4,823	5	24,388	68,160
8/20/2013	25,050	21,481	2,154	14,431	117,408	19,149	4,343	5	20,175	66,367
8/21/2013	31,523	23,158	1,814	13,992	130,993	20,165	4,708	5	26,180	66,301
8/22/2013	25,756	21,067	1,946	13,861	119,414	20,394	5,357	5	18,010	71,177
8/23/2013	23,836	21,056	1,994	12,369	123,041	22,397	9,672	5	20,193	66,714
8/24/2013	26,717	26,602	3,484	14,604	122,317	23,729	6,620	5	27,404	70,812
8/25/2013	35,733	24,926	2,399	17,145	136,235	22,607	7,750	5	20,831	83,334
8/26/2013	28,328	22,194	2,173	13,733	134,453	21,217	5,915	5	14,648	73,705
8/27/2013	27,525	23,030	3,883	13,617	116,955	19,198	4,129	5	12,571	68,541
8/28/2013	19,444	20,719	3,755	12,966	111,471	18,354	4,367	5	18,183	65,581
8/29/2013	28,460	22,742	2,422	15,064	119,079	18,875	4,692	5	13,559	69,390
8/30/2013	22,914	22,434	2,168	13,653	125,090	19,277	5,569	5	17,744	70,331
8/31/2013	28,322	23,216	2,757	14,690	124,793	21,089	6,021	5	28,729	75,604
9/1/2013	30,558	21,925	2,720	15,186	118,093	20,371	6,224	5	21,989	77,288
9/2/2013	32,144	26,162	2,896	16,322	130,907	23,075	6,364	5	26,764	84,623
9/3/2013	29,061	21,064	2,242	12,438	112,976	18,787	4,366	5	11,960	67,266
9/4/2013	25,234	20,510	2,302	15,170	116,968	19,469	6,863	5	15,001	64,920
9/5/2013	25,818	21,640	2,529	13,325	118,298	20,224	5,270	5	21,598	74,386
9/6/2013	27,076	21,782	3,158	11,562	91,865	19,135	4,142	5	17,958	61,374
9/7/2013	31,523	23,545	1,886	14,605	148,662	21,115	7,304	5	31,084	79,155
9/8/2013	35,174	24,062	5,909	14,164	115,286	22,666	6,502	5	18,175	79,021
9/9/2013	26,158	21,349	1,882	12,584	123,983	19,540	5,500	5	20,183	72,872
9/10/2013	32,323	21,814	1,917	14,630	105,731	18,445	6,071	5	14,392	1
9/11/2013	21,882	22,282	1,879	12,486	119,717	17,588	5,008	5	20,383	1
9/12/2013	19,409	20,008	1,858	11,374	103,592	18,539	3,705	5	13,516	70,812
9/13/2013	21,486	19,891	1,491	12,807	100,914	18,219	4,315	5	23,261	58,514
9/14/2013	28,674	21,740	2,117	13,374	116,600	19,668	6,337	5	22,867	67,251
9/15/2013	30,839	24,914	2,556	14,617	107,642	19,620	6,082	5	25,597	85,875
9/16/2013	27,949	22,024	1,910	12,613	105,698	18,905	8,586	5	11,284	62,132
9/17/2013	25,874	21,236	1,885	12,475	104,492	19,028	4,609	5	12,590	65,193
9/18/2013	26,458	20,895	2,250	13,023	110,540	17,890	4,814	5	12,466	70,373
9/19/2013	37,236	21,761	2,023	13,537	104,787	18,300	4,565	5	14,639	69,412
9/20/2013	29,336	20,414	2,296	12,107	111,628	18,267	5,264	5	19,057	63,746
9/21/2013	29,622	21,142	2,149	13,234	99,637	20,826	6,038	5	19,448	72,934
9/22/2013	30,025	23,507	2,697	14,239	104,124	20,578	6,157	5	16,595	74,497
9/23/2013	22,106	20,763	1,837	13,081	79,213	20,102	5,370	5	12,389	66,189
9/24/2013	23,476	21,219	2,746	12,503	70,592	19,846	4,754	5	17,434	72,377
9/25/2013	26,900	19,543	1,666	11,810	107,448	19,051	4,479	5	11,741	65,916
9/26/2013	26,654	20,043	2,728	12,233	102,323	19,225	5,411	5	17,107	72,989
9/27/2013	30,106	19,800	1,550	12,590	116,727	19,018	4,636	5	13,036	65,870
9/28/2013	34,535	23,492	1,945	15,729	105,952	20,785	6,149	5	26,899	75,576
9/29/2013	41,185	23,938	2,137	16,497	113,503	20,450	8,027	5	16,923	83,920
9/30/2013	22,445	20,744	1,973	12,101	106,290	19,552	4,930	5	16,653	66,691

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
10/1/2013	32,467	21,197	1,768	14,426	110,214	17,304	6,187	5	11,224	68,121
10/2/2013	32,420	20,124	2,285	13,971	114,399	19,583	5,273	5	17,539	73,496
10/3/2013	29,281	21,087	2,078	14,791	111,623	18,955	5,594	5	12,369	68,512
10/4/2013	3	20,048	1,360	11,948	108,404	19,637	4,249	5	19,511	67,161
10/5/2013	3	23,374	2,033	12,805	109,152	21,797	5,372	5	20,797	75,595
10/6/2013	3	24,626	2,155	14,847	102,940	21,630	7,055	5	22,207	78,633
10/7/2013	3	20,711	2,078	12,797	95,196	19,395	4,417	5	12,196	57,234
10/8/2013	21,891	22,279	2,108	11,906	96,187	18,584	4,041	5	16,923	64,196
10/9/2013	23,713	20,573	2,224	12,671	95,521	18,068	4,790	5	12,075	66,915
10/10/2013	25,090	20,672	1,789	12,941	98,761	17,874	5,102	5	17,519	65,422
10/11/2013	19,003	20,644	1,384	13,850	98,409	19,421	3,932	5	14,848	71,443
10/12/2013	28,188	21,476	2,166	16,104	93,739	21,669	6,026	5	30,306	66,846
10/13/2013	34,573	24,330	2,587	15,089	100,864	22,578	6,229	5	16,900	73,450
10/14/2013	26,510	21,905	2,219	13,362	95,129	21,136	4,639	5	22,482	69,295
10/15/2013	25,882	22,419	2,227	12,616	97,825	18,269	6,184	5	11,480	66,405
10/16/2013	34,028	21,055	1,687	12,775	92,161	18,151	5,105	5	14,957	1
10/17/2013	33,647	20,416	2,480	13,227	92,538	18,958	4,951	5	11,619	1
10/18/2013	25,063	20,165	1,965	13,324	90,351	19,235	5,554	5	14,459	53,656
10/19/2013	28,973	22,331	2,146	13,534	100,342	21,462	4,928	5	20,609	75,814
10/20/2013	33,214	24,859	2,821	14,364	102,317	20,804	7,094	5	21,725	80,028
10/21/2013	25,751	22,195	2,956	12,606	92,645	19,400	5,077	5	11,332	74,603
10/22/2013	22,940	21,394	1,988	12,127	97,238	19,173	4,441	5	17,557	62,548
10/23/2013	24,336	20,429	1,840	13,101	90,595	18,886	4,560	5	11,138	64,045
10/24/2013	22,006	19,985	2,025	12,115	93,920	18,802	5,061	5	17,714	63,991
10/25/2013	21,833	19,742	2,286	11,769	90,753	18,715	4,713	5	13,322	61,660
10/26/2013	30,718	23,137	2,539	14,571	101,680	20,174	5,107	5	25,368	77,748
10/27/2013	34,976	24,205	3,061	19,228	109,517	21,281	7,490	5	15,878	79,992
10/28/2013	25,762	20,439	2,162	12,942	98,600	19,009	6,596	5	18,343	69,236
10/29/2013	27,072	19,868	2,647	13,529	101,602	18,863	4,833	5	12,121	66,456
10/30/2013	24,661	20,275	1,769	12,345	107,690	18,727	5,372	5	17,514	67,943
10/31/2013	22,398	18,613	2,311	11,865	104,166	17,944	4,403	5	11,676	68,552
11/1/2013	21,256	19,598	2,272	12,640	2	18,049	4,223	5	13,322	59,560
11/2/2013	33,295	23,994	3,187	12,794	100,777	21,191	6,083	5	21,656	63,916
11/3/2013	36,179	23,357	3,578	13,576	96,198	22,365	6,745	5	17,294	76,322
11/4/2013	24,583	22,748	2,495	16,651	95,762	18,421	4,904	5	10,618	66,044
11/5/2013	23,776	20,683	2,614	12,814	115,927	18,486	6,176	5	12,304	73,334
11/6/2013	23,806	19,786	3,012	12,668	128,640	18,710	4,099	5	11,734	66,196
11/7/2013	21,920	19,547	2,704	11,594	117,523	20,718	4,969	5	12,040	59,556
11/8/2013	20,342	19,644	2,475	12,254	102,945	17,616	4,751	5	14,489	58,368
11/9/2013	31,142	21,628	3,023	12,401	108,726	22,102	6,469	5	26,693	76,355
11/10/2013	33,299	22,499	3,266	14,684	104,048	23,015	6,614	5	18,071	80,636
11/11/2013	26,808	20,347	2,590	12,247	96,057	19,678	5,302	5	17,899	70,975
11/12/2013	23,389	19,198	2,158	12,296	96,967	19,198	5,428	5	9,654	55,556
11/13/2013	22,895	16,328	1,822	13,104	96,518	20,291	5,462	5	11,489	64,124
11/14/2013	20,503	20,033	1,958	11,357	62,983	18,082	5,689	5	11,628	74,404
11/15/2013	23,262	19,476	3,127	12,035	95,687	19,180	4,369	5	16,036	67,783
11/16/2013	30,917	21,859	2,835	13,704	101,401	20,026	6,128	5	24,167	80,031
11/17/2013	29,597	21,733	3,074	14,603	101,190	21,565	7,490	5	19,040	84,751
11/18/2013	22,370	20,039	2,999	12,212	119,591	19,082	4,855	5	11,876	58,052
11/19/2013	19,518	18,934	2,278	11,977	101,903	17,744	4,509	5	9,878	57,169
11/20/2013	20,339	19,411	2,911	11,425	104,433	17,980	3,854	5	11,489	61,761
11/21/2013	17,796	18,959	2,587	12,542	104,372	19,717	4,443	5	11,873	75,868
11/22/2013	17,563	18,406	2,147	12,369	93,534	18,424	6,020	5	15,056	60,629
11/23/2013	26,017	23,174	3,042	13,799	102,512	21,443	6,614	5	20,535	62,826
11/24/2013	40,447	23,126	3,515	15,390	108,890	21,767	7,987	5	15,913	1
11/25/2013	24,743	21,023	2,620	13,931	103,948	19,598	5,288	5	12,853	1
11/26/2013	19,100	21,537	2,951	12,839	104,011	18,804	5,758	5	11,088	1
11/27/2013	24,816	21,643	3,730	15,215	110,725	20,246	7,034	5	11,723	73,086
11/28/2013	30,330	23,711	3,504	16,894	117,920	20,553	7,638	5	5,601	1
11/29/2013	25,190	20,480	4,516	16,013	100,563	19,792	7,562	5	15,940	1
11/30/2013	30,682	20,505	3,230	15,743	102,520	20,520	7,921	5	24,132	70,707

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
12/1/2013	29,582	21,952	4,288	15,032	103,602	20,827	7,767	5	15,355	84,485
12/2/2013	24,734	19,147	2,937	13,485	92,028	19,838	4,558	5	13,826	68,762
12/3/2013	19,169	20,368	3,272	13,687	96,437	18,188	4,477	5	10,685	67,566
12/4/2013	23,926	20,973	3,166	12,493	133,745	18,530	5,525	5	10,759	67,856
12/5/2013	20,271	19,820	3,306	13,632	94,616	17,713	5,095	5	10,981	59,683
12/6/2013	19,499	20,272	3,151	11,853	95,017	17,365	4,259	5	16,061	61,692
12/7/2013	25,046	23,305	3,671	14,991	104,656	20,942	5,733	5	22,397	1
12/8/2013	35,676	24,661	3,211	13,113	106,589	22,141	6,206	5	15,574	1
12/9/2013	19,619	21,794	3,130	12,606	95,745	19,550	4,691	5	12,829	51,120
12/10/2013	23,023	22,076	2,462	12,566	100,626	18,695	5,006	5	11,659	72,447
12/11/2013	21,691	22,405	3,262	12,486	101,813	17,443	5,092	5	11,287	67,093
12/12/2013	21,650	21,495	2,943	12,994	102,872	19,073	6,187	5	13,918	33,148
12/13/2013	20,971	20,820	3,397	12,992	99,108	18,880	6,881	5	16,495	60,434
12/14/2013	28,030	25,650	3,623	13,668	105,382	22,191	9,266	5	21,145	1
12/15/2013	31,780	25,220	3,603	14,263	110,283	21,152	10,254	5	19,406	1
12/16/2013	25,984	22,801	3,074	12,711	110,285	19,655	9,266	5	13,679	46,378
12/17/2013	21,179	23,998	2,840	13,142	103,594	19,589		5	13,777	74,181
12/18/2013	22,263	22,760	3,314	12,239	104,982	17,998		5	13,562	70,532
12/19/2013	22,697	25,048	3,818	11,944	108,493	19,505	9,194	5	14,885	65,891
12/20/2013	23,611	21,665	2,698	13,107	105,089	19,536	6,323	5	17,409	60,527
12/21/2013	27,470	24,700	4,344	13,821	110,375	22,325	8,008	5	24,592	70,573
12/22/2013	31,529	24,650	5,633	15,146	111,070	23,785	8,310	5	20,877	77,473
12/23/2013	25,969	24,309	4,078	14,294	105,792	23,890	5,782	5	16,520	71,340
12/24/2013	30,973	23,055	4,189	15,980	118,151	24,914	6,932	5	11,015	73,957
12/25/2013	25,872	20,811	4,035	16,482	114,456	21,453	7,650	5	4,196	73,779
12/26/2013	25,915	20,997	3,425	14,998	108,486	22,387	7,350	5	19,039	74,877
12/27/2013	23,137	20,419	4,391	14,236	104,928	22,436	8,203	5	19,295	68,099
12/28/2013	33,439	22,963	4,480	15,325	102,118	23,698	7,180	5	24,055	71,828
12/29/2013	29,501	21,627	4,550	15,448	98,322	22,009	7,826	5	13,562	80,071
12/30/2013	23,793	23,954	4,007	14,331	100,059	21,569	6,080	5	14,392	70,066
12/31/2013	26,732	20,926	3,812	15,213		2	19,957	5	11,507	72,651

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
1/1/2014	5	22,961	5	15,737	2	21,305	9,015	44,549	13,615	74,231
1/2/2014	5	19,768	5	13,755	2	19,768	6,437	41,138	9,668	70,037
1/3/2014	5	19,845	5	13,153	2	19,511	6,760	47,716	11,038	76,129
1/4/2014	5	21,408	5	15,612	102,142	19,552	8,232	1	16,554	74,058
1/5/2014	5	22,270	5	14,632	100,964	22,499	8,484	1	12,883	82,044
1/6/2014	5	19,325	5	11,636	104,517	21,262	6,532	1	8,164	78,711
1/7/2014	5	20,960	5	13,546	97,738	21,278	6,917	44,662	7,877	78,204
1/8/2014	5	20,325	5	14,449	116,714	19,628	6,242	44,660	9,653	75,620
1/9/2014	5	19,247	5	15,745	114,903	23,288	7,100	1	11,571	68,062
1/10/2014	5	19,377	5	12,579	113,405	19,268	10,072	79,644	10,803	70,984
1/11/2014	5	20,783	5	13,911	126,245	21,657	12,248	3	13,013	71,843
1/12/2014	5	21,416	5	14,539	124,989	21,322	7,765	64,528	12,050	1
1/13/2014	5	22,066	5	12,932	116,987	19,637	6,796	44,033	8,508	1
1/14/2014	5	19,168	5	12,174	101,268	18,604	6,227	59,245	8,236	1
1/15/2014	5	18,887	5	11,131	100,706	18,073	5,524	48,910	8,328	1
1/16/2014	5	18,627	5	15,584	100,561	21,206	5,578	55,592	8,750	1
1/17/2014	5	17,732	5	12,683	100,351	19,401	5,414	49,284	10,648	59,309
1/18/2014	5	22,153	5	13,561	104,575	20,719	7,142	44,827	14,669	1
1/19/2014	5	23,803	5	13,778	103,246	21,391	8,740	58,177	10,827	1
1/20/2014	5	19,946	5	13,401	107,304	19,588	6,688	58,024	12,667	1
1/21/2014	5	18,112	5	11,266	105,757	18,752	4,867	46,260	9,020	64,980
1/22/2014	5	19,213	5	13,123	109,398	17,442	7,529	46,648	8,869	72,258
1/23/2014	5	18,672	5	12,668	106,259	18,382	5,921	52,010	8,095	66,115
1/24/2014	5	18,117	5	12,521	104,407	17,684	6,291	45,173	8,435	58,844
1/25/2014	5	19,985	5	14,050	113,391	21,379	7,190	40,959	7,910	1
1/26/2014	5	20,168	5	14,557	116,000	21,050	7,616	46,153	8,927	1
1/27/2014	5	18,653	5	11,968	107,618	26,547	5,608	49,496	7,619	67,720
1/28/2014	5	18,981	5	13,075	106,424	18,505	5,941	42,810	8,333	1
1/29/2014	5	19,541	5	12,872	133,360	17,083	5,220	73,019	7,733	1
1/30/2014	5	17,930	5	13,520	131,345	17,173	5,114	45,773	8,372	1
1/31/2014	5	17,780	5	12,768	134,144	18,665	5,842	48,351	10,227	1
2/1/2014	5	19,971	5	14,646	136,523	22,400	8,072	52,212	19,657	85,728
2/2/2014	5	21,931	5	14,896	142,629	21,075	7,049	56,014	10,966	95,362
2/3/2014	5	19,794	5	9,898	142,894	19,860	6,689	40,663	9,115	84,656
2/4/2014	5	16,639	5	12,113	138,818	17,789	4,308	38,857	9,874	77,227
2/5/2014	5	18,291	5	13,536	147,188	18,055	5,057	44,205	7,569	1
2/6/2014	5	17,436	5	12,535	148,422	16,052	6,565	33,927	8,296	60,420
2/7/2014	5	16,347	5	12,029	177,061	20,809	5,574	35,712	9,502	83,695
2/8/2014	5	19,115	5	14,248	208,097	19,693	8,707	38,213	14,168	93,766
2/9/2014	5	19,322	5	14,432	220,851	19,993	6,587	42,157	10,886	93,371
2/10/2014	5	18,022	5	12,718	222,960	17,908	5,061	38,194	8,392	80,340
2/11/2014	5	16,907	5	12,998	172,434	16,510	5,674	38,845	7,692	78,516
2/12/2014	5	17,959	5	11,922	134,230	17,988	4,806	41,896	10,861	79,344
2/13/2014	5	17,343	5	14,374	132,247	16,576	6,230	37,039	9,993	83,685
2/14/2014	5	16,156	5	12,417	129,949	17,452	5,575	37,295	12,580	80,786
2/15/2014	5	19,634	5	13,921	134,447	20,944	8,749	44,853	16,064	85,319
2/16/2014	5	18,697	5	14,308	137,123	20,559	6,620	44,483	13,955	91,526
2/17/2014	5	17,929	5	13,389	134,251	19,060	5,607	35,980	11,043	87,016
2/18/2014	5	17,298	5	12,648	130,229	18,355	6,546	1	8,368	79,135
2/19/2014	5	17,519	5	12,272	130,377	16,273	4,746	37,547	9,648	80,149
2/20/2014	5	16,088	5	12,824	128,277	16,987	9,779	39,252	9,841	78,643
2/21/2014	5	16,168	5	12,041	130,207	18,200	3,746	1	13,109	75,483
2/22/2014	5	18,954	5	12,869	134,067	19,938	7,067	1	24,907	93,188
2/23/2014	5	21,218	5	14,789	140,935	19,888	7,005	52,171	18,420	96,960
2/24/2014	5	16,859	5	11,524	131,785	19,061	4,333	46,718	9,167	80,016
2/25/2014	5	16,732	5	12,171	128,086	17,536	4,834	38,552	8,680	84,586
2/26/2014	5	16,722	5	10,987	131,808	16,256	5,096	43,271	7,760	79,345
2/27/2014	5	16,756	5	11,848	128,175	18,378	5,794	43,542	9,478	79,099
2/28/2014	5	17,244	5	11,977	131,522	16,493	4,510	44,356	11,494	78,097

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
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**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
3/1/2014	5	18,359	5	14,958	131,881	19,579	6,752	47,695	16,678	87,051
3/2/2014	5	19,841	5	14,096	133,189	20,214	7,867	50,963	8,404	97,242
3/3/2014	5	17,919	5	11,848	129,366	18,582	6,025	43,236	8,565	90,219
3/4/2014	5	17,983	5	13,132	129,797	16,726	5,570	49,356	10,809	83,734
3/5/2014	5	17,261	5	11,325	129,364	18,269	4,835		9,968	73,652
3/6/2014	5	16,317	5	12,835	130,997	17,215	5,015		10,759	69,948
3/7/2014	5	17,870	5	13,776	128,684	19,075	5,603	43,550	16,049	64,463
3/8/2014	5	19,270	5	15,164	134,693	21,277	7,436	52,056	27,129	72,901
3/9/2014	5	20,089	5	13,583	133,706	21,126	7,484	52,222	19,498	83,402
3/10/2014	5	17,865	5	12,097	126,285	19,188	6,322	42,924	15,722	68,727
3/11/2014	5	17,632	5	12,523	121,356	18,449	5,222	45,081	14,485	64,990
3/12/2014	5	18,047	5	11,526	131,601	18,619	5,497	43,257	10,066	60,655
3/13/2014	5	17,779	5	12,357	131,775	18,390	5,931	43,846	10,488	75,747
3/14/2014	5	17,145	5	12,087	126,632	18,103	4,494	45,942	13,672	69,980
3/15/2014	5	20,900	5	12,929	127,807	20,214	6,712	45,258	20,573	75,051
3/16/2014	5	20,495	5	13,436	133,310	21,233	7,772	52,810	9,404	85,328
3/17/2014	5	18,132	5	12,089	128,006	18,851	5,305	46,196	9,254	73,216
3/18/2014	5	17,536	5	12,723	126,152	19,310	3,921	49,045	10,061	70,181
3/19/2014	5	17,126	5	11,589	126,375	15,346	4,402		10,599	68,461
3/20/2014	5	16,784	5	11,856	124,276	16,639	5,560		10,413	74,116
3/21/2014	5	17,641	5	12,207	126,768	18,196	5,030	40,592	12,542	70,723
3/22/2014	5	19,667	5	13,745	126,377	21,001	8,776	44,468	22,256	75,456
3/23/2014	5	20,417	5	13,775	137,060	20,144	8,424	50,589	14,453	
3/24/2014	5	16,447	5	11,427	130,826	17,996	5,783		9,851	
3/25/2014	5	17,243	5	12,922	126,257	16,904	5,635	41,011	9,243	74,056
3/26/2014	5	17,099	5	11,864	127,876	16,945	5,767	41,078	8,915	73,005
3/27/2014	5	17,039	5	12,534	130,640	16,610	5,236	39,898	10,597	73,264
3/28/2014	5	16,093	5	11,540	127,406	17,033	5,621	40,778	13,637	70,272
3/29/2014	5	19,888	5	14,311	132,165	18,152	7,610	40,212	23,483	77,187
3/30/2014	5	20,770	5	13,181	136,473	20,481	6,046	47,816	14,594	85,806
3/31/2014	5	18,364	5	12,081	130,178	18,134	5,977	40,895	11,178	69,510
4/1/2014	5	17,611	5	12,479	134,850	16,840	5,598	43,327	11,145	69,485
4/2/2014	5	17,339	5	11,588	122,108	17,929	4,536	41,150	11,358	68,152
4/3/2014	5	16,747	5	12,465	123,924	16,699	5,421	42,161	11,575	68,316
4/4/2014	5	16,558	5	11,633	124,212	18,854	4,847	38,852	12,197	66,783
4/5/2014	5	20,834	5	13,033	130,175	19,455	5,420	47,940	22,928	69,728
4/6/2014	5	20,189	5	14,917	129,945	20,015	6,982	50,247	17,635	82,688
4/7/2014	5	17,415	5	12,089	119,263	18,401	4,730	43,809	10,170	67,114
4/8/2014	5	16,866	5	13,743	117,131	17,707	4,857	49,563	9,213	65,581
4/9/2014	5	16,639	5	15,282	130,702	20,236	5,559	44,161	11,430	64,600
4/10/2014	5	15,969	5	14,964	129,948	17,745	4,732	53,368	11,678	61,406
4/11/2014	5	16,221	5	12,269	125,648	17,809	4,390	39,771	14,439	
4/12/2014	5	20,855	5	14,200	134,235	20,862	7,384	38,867	26,905	69,138
4/13/2014	5	21,582	5	14,357	141,314	19,919	7,031	47,701	19,828	76,054
4/14/2014	5	17,428	5	14,061	129,898	18,948	4,093	45,587	12,800	66,836
4/15/2014	5	17,103	5	10,761	128,542	17,849	4,390	45,787	9,969	61,520
4/16/2014	5	17,790	5	12,134	133,603	17,623	5,408	51,984	11,182	64,535
4/17/2014	5	16,904	5	12,495	140,090	18,820	3,775	32,152	12,952	60,361
4/18/2014	5	19,460	5	12,511	137,270	17,944	4,736	30,621	22,866	62,920
4/19/2014	5	22,491	5	15,145	145,334	21,636	7,331	42,988	24,950	76,192
4/20/2014	5	22,722	5	13,954	144,405	20,891	5,822	37,845	8,040	76,394
4/21/2014	5	18,710	5	12,627	130,086	20,812	5,932	37,844	14,949	73,220
4/22/2014	5	17,949	5	13,279	128,959	18,214	4,744	33,454	9,752	74,632
4/23/2014	5	17,545	5	12,085	131,885	17,221	6,328	33,404	11,884	68,057
4/24/2014	5	18,160	5	12,926	134,312	16,885	6,257	32,751	12,852	71,672
4/25/2014	5	17,309	5	13,009	129,926	18,499	6,287	31,810	13,179	65,436
4/26/2014	5	22,218	5	15,583	136,562	18,788	7,065	37,578	20,972	77,098
4/27/2014	5	22,334	5	13,568	143,288	21,250	7,060	44,691	17,224	83,014
4/28/2014	5	19,135	5	12,416	131,932	18,243	3,910	35,957	10,645	71,212
4/29/2014	5	18,822	5	11,709	131,429	19,118	4,639	30,993	9,185	68,012
4/30/2014	5	20,072	5	12,153	128,436	18,719	4,066	30,037	10,961	66,123

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
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Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
5/1/2014	5	19,199	5	11,265	131,051	16,803	9,997	38,617	11,273	61,770
5/2/2014	5	18,146	5	11,203	126,962	18,134	6,550	34,225	12,693	67,456
5/3/2014	5	21,523	5	13,131	135,594	19,690	6,010	32,184	19,514	78,404
5/4/2014	5	22,530	5	13,013	137,633	19,069	7,134	40,588	14,629	84,650
5/5/2014	5	19,665	5	13,361	135,258	16,944	7,520	35,714	10,064	75,429
5/6/2014	5	18,880	5	14,417	134,406	17,338	5,731	32,981	10,850	73,946
5/7/2014	5	19,488	5	11,739	130,884	17,791	5,104	40,566	10,318	70,448
5/8/2014	5	19,726	5	12,375	141,693	18,226	5,843	38,263	11,363	69,948
5/9/2014	5	19,840	5	12,178	143,416	17,521	5,438	31,901	13,342	62,890
5/10/2014	5	22,160	5	13,129	135,703	22,857	7,807	45,641	19,147	81,500
5/11/2014	5	24,904	5	13,185	146,448	23,594	7,915	42,505	15,977	80,170
5/12/2014	5	19,300	5	13,610	146,798	19,475	6,639	34,852	10,759	69,262
5/13/2014	5	20,108	5	12,846	150,093	19,297	5,839	34,852	11,454	68,970
5/14/2014	5	27,366	5	13,494	191,933	17,215	7,556	34,354	10,570	71,195
5/15/2014	5	29,115	5	12,139	147,329	17,765	6,152	33,506	9,766	66,536
5/16/2014	5	25,269	5	11,483	136,883	17,300	5,838	34,430	12,169	65,339
5/17/2014	5	21,130	5	13,885	139,967	21,945	11,857	38,800	19,346	69,489
5/18/2014	5	21,297	5	14,715	164,898	21,685	7,714	42,805	15,680	85,157
5/19/2014	5	22,997	5	14,077	229,971	18,214	5,385	35,112	13,100	79,749
5/20/2014	5	21,008	5	13,376	200,862	18,742	5,797	41,176	18,389	68,341
5/21/2014	5	19,655	5	14,321	227,272	15,934	5,595	39,410	11,350	69,439
5/22/2014	5	20,054	5	14,462	155,678	17,503	8,051	37,446	11,744	67,811
5/23/2014	5	18,305	5	14,086	174,027	14,902	7,327	33,635	15,344	71,135
5/24/2014	5	21,344	5	19,455	199,588	19,168	7,559	48,187	25,462	80,770
5/25/2014	5	23,204	5	17,220	164,661	21,258	7,555	44,259	21,355	79,548
5/26/2014	5	25,597	5	19,209	177,153	26,495	9,655	52,490	28,063	74,325
5/27/2014	5	19,240	5	15,012	159,789	20,619	4,910	34,889	11,535	71,212
5/28/2014	5	21,574	5	14,836	147,409	15,061	5,247	35,479	11,567	62,693
5/29/2014	5	19,013	5	13,003	148,006	19,946	6,228	31,660	11,935	64,526
5/30/2014	5	19,054	5	16,111	156,178	19,624	4,006	36,674	14,194	59,815
5/31/2014	5	22,789	5	16,948	168,557	27,311	7,409	49,883	20,104	72,903
6/1/2014	5	26,656	5	16,678	179,588	21,697	8,179	47,901	17,352	83,673
6/2/2014	5	22,412	5	15,019	157,187	18,276	4,860	42,449	15,461	54,513
6/3/2014	5	19,541	5	21,388	154,038	17,526	7,506	35,328	11,247	63,156
6/4/2014	5	20,438	5	17,459		2 18,084	4,950	35,876	14,983	
6/5/2014	5	20,047	5	13,862		2 17,723	4,978	29,612	13,260	64,440
6/6/2014	5	20,522	5	14,242		2 18,170	5,140	38,664	15,334	66,044
6/7/2014	5	23,287	5	18,611		2 21,934	7,307	43,851	20,549	77,283
6/8/2014	5	22,640	5	17,348		2 19,359	7,568	46,921	17,680	80,227
6/9/2014	5	20,462	5	14,276		2 18,857	6,283	36,770	16,439	63,509
6/10/2014	5	19,856	5	13,955		2 19,147	4,963	28,627	11,809	68,373
6/11/2014	5	20,181	5	12,327		2 18,544	5,219	30,748	14,821	64,980
6/12/2014	5	20,213	5	15,752		2 18,871	5,431	31,861	13,593	65,344
6/13/2014	5	20,272	5	13,859		2 19,567	4,709	36,832	19,307	61,902
6/14/2014	5	19,838	5	15,725		2 20,648	5,415		1 24,006	80,408
6/15/2014	5	22,435	5	18,161		2 20,161	6,982		1 20,009	78,370
6/16/2014	5	19,826	5	15,566		2 19,764	6,491	36,500	16,153	71,908
6/17/2014	5	22,588	5	16,313		2 18,686	5,638	35,155	17,435	77,292
6/18/2014	5	21,066	5	17,474		2 17,969	6,690	36,291	17,903	74,992
6/19/2014	5	18,917	5	13,241		2 19,863	6,524	30,096	16,840	70,187
6/20/2014	5	19,602	5	13,033		2 18,545	6,020	36,031	22,392	66,982
6/21/2014	5	21,635	5	17,229		2 22,525	7,232	45,046	25,937	70,268
6/22/2014	5	21,821	5	16,014		2 22,427	7,106	42,343	20,309	79,929
6/23/2014	5	19,455	5	15,085		2 19,145	6,469	37,284	14,130	71,039
6/24/2014	5	20,600	5	12,343		2 18,182	4,837	32,500	17,173	74,404
6/25/2014	5	19,559	5	11,369		2 16,966	3,929	37,770	17,823	71,064
6/26/2014	5	20,395	5	12,981		2 18,131	4,840	37,759	13,420	64,752
6/27/2014	5	19,886	5	14,794		2 18,932	6,815	38,683	18,293	64,422
6/28/2014	5	20,818	5	16,847		2 23,105	6,062	52,771	21,573	74,059
6/29/2014	5	21,149	5	16,686		2 22,147	7,400	43,728	20,624	83,336
6/30/2014	5	19,160	5	13,898		2 20,158	5,732	40,375	15,019	72,667

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
7/1/2014	5	20,309	5	13,773	2	19,498	6,592	43,637	15,910	70,300
7/2/2014	5	21,283	5	13,039	2	19,908	4,913	31,679	17,754	71,862
7/3/2014	5	20,932	5	11,700	2	20,637	6,732	37,427	20,836	69,144
7/4/2014	5	21,224	5	13,443	2	19,249	7,910	49,075	24,746	75,720
7/5/2014	5	21,628	5	16,018	2	20,947	5,726	55,495	34,751	73,688
7/6/2014	5	23,651	5	13,974	2	20,302	7,981	49,574	24,231	69,044
7/7/2014	5	20,587	5	14,778	2	19,807	5,567	43,239	19,888	73,807
7/8/2014	5	20,467	5	7,614	2	19,070	5,162	44,542	16,279	67,530
7/9/2014	5	19,799	5	10,809	2	19,177	6,083	33,970	19,556	68,559
7/10/2014	5	19,913	5	12,352	2	19,696	3,986	40,005	19,133	68,559
7/11/2014	5	19,783	5	13,601	2	19,402	3,958	39,372	20,306	66,740
7/12/2014	5	22,036	5	12,496	2	20,482	6,295	45,700	29,465	68,772
7/13/2014	5	22,466	5	13,303	2	22,747	6,686	45,488	19,562	76,884
7/14/2014	5	20,678	5	11,841	2	18,978	6,764	32,093	15,520	71,047
7/15/2014	5	19,005	5	11,364	2	18,776	7,539	38,826	20,525	63,362
7/16/2014	5	20,111	5	14,553	2	18,316	6,299	38,230	19,299	61,741
7/17/2014	5	20,149	5	11,934	2	19,961	9,177	34,272	20,295	67,019
7/18/2014	5	1	5	1	2	1	1	1	1	1
7/19/2014	5	1	5	1	2	1	1	1	1	1
7/20/2014	5	1	5	1	2	1	1	1	1	1
7/21/2014	5	1	5	1	2	1	1	1	1	1
7/22/2014	5	21,830	5	13,232	2	21,437	5,936	49,334	18,591	65,485
7/23/2014	5	22,141	5	12,359	126,930	18,034	4,990	47,796	19,771	62,240
7/24/2014	5	25,716	5	11,908	136,348	18,507	5,148	45,775	19,666	64,031
7/25/2014	5	22,542	5	15,373	145,632	17,990	6,761	50,896	24,602	66,382
7/26/2014	5	25,979	5	11,995	144,514	20,552	6,761	51,625	34,431	72,328
7/27/2014	5	25,786	5	11,800	112,960	20,397	8,089	48,744	6,421	80,894
7/28/2014	5	22,208	5	13,197	119,178	18,706	5,795	36,841	17,542	71,032
7/29/2014	5	20,608	5	12,699	115,235	18,445	5,165	40,723	23,350	72,181
7/30/2014	5	21,070	5	16,428	119,557	17,477	4,395	39,847	23,966	67,264
7/31/2014	5	21,336	5	12,494	118,482	19,506	5,234	42,257	23,360	72,486
8/1/2014	5	21,811	5	11,009	123,402	18,196	5,599	38,898	27,158	69,848
8/2/2014	5	21,180	5	15,567	127,615	18,836	8,813	43,661	35,555	70,494
8/3/2014	5	22,056	5	16,505	110,361	20,612	6,771	55,563	27,036	77,913
8/4/2014	5	21,553	5	19,035	120,198	19,492	6,052	43,322	24,886	68,506
8/5/2014	5	21,210	5	13,449	106,107	18,703	4,879	40,589	22,810	64,070
8/6/2014	5	20,734	5	12,318	121,394	17,677	4,687	38,706	24,431	64,469
8/7/2014	5	21,301	5	13,827	116,364	18,412	5,477	45,317	25,702	66,232
8/8/2014	5	20,907	5	17,704	132,237	19,197	5,978	45,705	28,304	75,874
8/9/2014	5	24,053	5	15,818	123,510	20,802	7,576	49,118	37,757	70,275
8/10/2014	5	24,754	5	17,347	120,244	21,010	7,310	50,844	27,179	77,909
8/11/2014	5	22,432	5	14,504	132,402	19,331	6,078	41,102	19,669	69,441
8/12/2014	5	22,189	5	11,443	108,305	18,249	5,910	43,200	26,042	67,899
8/13/2014	5	21,482	5	11,333	115,246	16,615	5,471	40,377	24,323	65,667
8/14/2014	5	21,694	5	11,747	111,600	20,023	7,762	37,922	24,614	72,235
8/15/2014	5	19,951	5	10,486	118,927	17,542	5,618	39,178	33,401	69,489
8/16/2014	5	23,177	5	14,057	120,437	22,548	7,390	45,735	39,187	76,128
8/17/2014	5	22,460	5	14,404	117,581	20,773	6,935	48,273	31,453	85,845
8/18/2014	5	21,589	5	13,066	122,139	19,559	6,643	41,283	25,424	70,702
8/19/2014	5	21,191	5	14,704	127,004	18,841	5,285	40,111	21,394	68,987
8/20/2014	5	21,236	5	12,181	119,393	18,967	5,327	37,473	23,252	71,166
8/21/2014	5	21,101	5	11,232	112,606	17,333	5,411	36,085	23,402	68,598
8/22/2014	5	20,925	5	13,803	118,966	2	18,966	5,519	38,539	26,445
8/23/2014	5	21,449	5	12,510	183,047	20,968	6,342	42,430	36,895	75,386
8/24/2014	5	23,122	5	14,071	136,153	20,563	7,057	46,371	25,984	86,658
8/25/2014	5	20,339	5	12,162	137,732	17,855	6,107	42,084	18,739	68,663
8/26/2014	5	20,522	5	11,721	128,293	16,334	5,515	42,785	21,628	66,941
8/27/2014	5	20,707	5	12,827	149,302	17,282	5,468	40,322	19,490	67,297
8/28/2014	5	20,248	5	12,624	122,696	16,343	4,762	42,300	19,834	68,623
8/29/2014	5	19,703	5	11,487	140,299	17,297	6,687	45,147	22,916	64,115
8/30/2014	5	23,590	5	12,706	133,436	19,036	6,439	52,252	34,374	69,927
8/31/2014	5	21,618	5	14,124	108,228	18,471	5,353	46,139	30,411	72,916

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.



**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
9/1/2014	5	25,594	5	14,830	132,704	20,310	9,776	51,218	32,078	86,151
9/2/2014	5	20,740	5	12,484	105,731	17,990	5,578	40,980	17,515	69,704
9/3/2014	5	20,785	5	13,236	134,782	16,918	5,014	34,701	18,533	66,868
9/4/2014	5	20,680	5	13,681	124,477	17,790	7,202	39,980	18,305	67,956
9/5/2014	5	20,128	5	13,128	134,358	16,636	4,795	39,753	19,016	62,362
9/6/2014	5	22,307	5	13,776	142,187	21,739	6,370	43,146	27,667	72,380
9/7/2014	5	1	5	1	1	1	1	1	1	1
9/8/2014	5	19,979	5	13,516	139,194	17,683	5,400	37,530	14,633	67,340
9/9/2014	5	18,532	5	12,701	126,895	17,245	5,383	35,823	19,913	64,953
9/10/2014	5	19,700	5	11,853	127,654	16,654	5,450	44,090	17,846	75,253
9/11/2014	5	18,889	5	13,431	120,859	16,701	6,636	42,508	16,827	52,625
9/12/2014	5	19,593	5	10,430	123,583	16,906	7,017	38,242	19,237	64,108
9/13/2014	5	20,345	5	12,750	123,814	19,467	7,111	39,721	29,751	72,656
9/14/2014	5	22,574	5	13,474	133,186	23,107	7,376	49,329	23,149	84,065
9/15/2014	5	19,729	5	12,483	123,814	17,633	5,927	39,854	19,733	64,931
9/16/2014	5	19,604	5	12,276	114,501	18,677	6,434	40,979	16,379	67,184
9/17/2014	5	19,884	5	13,123	126,439	18,787	6,193	38,649	18,314	70,977
9/18/2014	5	20,717	5	11,861	106,194	17,131	6,065	41,772	18,948	66,784
9/19/2014	5	19,343	5	11,256	120,340	17,173	4,964	39,722	22,513	66,804
9/20/2014	5	21,964	5	13,388	135,911	19,627	7,123	42,954	31,734	77,022
9/21/2014	5	22,930	5	15,686	138,787	19,757	7,040	46,716	22,057	90,462
9/22/2014	5	20,329	5	11,550	128,133	17,879	4,647	1	16,438	72,436
9/23/2014	5	19,645	5	12,518	128,133	19,027	4,927	1	23,841	71,555
9/24/2014	5	18,521	5	13,044	128,133	17,701	4,791	39,750	19,576	74,910
9/25/2014	5	20,237	5	14,780	128,133	17,872	5,657	36,886	23,374	73,129
9/26/2014	5	19,904	5	14,191	128,133	19,219	3,773	39,571	24,287	68,248
9/27/2014	5	21,703	5	16,322	128,133	20,117	7,082	44,846	33,728	82,559
9/28/2014	5	23,342	5	15,050	128,133	21,101	6,969	1	23,484	92,022
9/29/2014	5	19,898	5	12,666	128,133	18,370	4,322	1	21,905	72,060
9/30/2014	5	20,232	5	13,702	128,133	18,917	4,645	37,039	20,467	74,024
10/1/2014	5	18,692	5	14,181	128,133	17,812	4,523	37,927	22,099	70,769
10/2/2014	5	19,461	5	11,637	128,133	17,004	6,079	36,207	29,738	69,369
10/3/2014	5	19,382	5	11,978	128,133	17,872	3,812	1	22,016	68,628
10/4/2014	5	19,862	5	11,738	128,133	20,822	6,343	41,288	30,121	79,247
10/5/2014	5	21,747	5	12,937	128,133	21,343	7,888	44,703	23,908	84,584
10/6/2014	5	19,102	5	12,406	101,454	19,638	4,874	40,967	15,350	78,017
10/7/2014	5	19,822	5	12,396	105,817	16,938	4,687	37,197	18,253	81,748
10/8/2014	5	19,792	5	11,736	107,368	17,802	4,672	36,151	18,725	82,229
10/9/2014	5	19,794	5	12,072	113,909	17,376	4,525	33,792	20,857	77,050
10/10/2014	5	19,982	5	11,334	100,412	18,164	5,494	42,373	21,952	73,859
10/11/2014	5	20,716	5	13,532	105,243	19,157	8,207	39,615	26,642	81,623
10/12/2014	5	23,870	5	13,096	105,782	18,871	6,596	41,361	26,738	85,584
10/13/2014	5	20,820	5	12,068	106,538	18,913	5,375	43,769	27,393	87,051
10/14/2014	5	19,348	5	12,822	102,517	19,124	4,295	35,079	21,757	75,811
10/15/2014	5	20,075	5	3,697	99,807	17,209	4,501	37,137	21,828	69,996
10/16/2014	5	18,956	5	11,285	113,664	17,818	4,869	37,620	20,701	74,417
10/17/2014	5	18,268	5	12,574	107,312	17,368	4,166	37,435	24,455	75,746
10/18/2014	5	20,396	5	15,510	98,063	20,513	7,328	40,644	31,397	84,998
10/19/2014	5	23,406	5	13,572	109,935	20,213	6,116	43,142	24,969	92,184
10/20/2014	5	19,968	5	13,653	96,666	19,547	5,675	38,704	17,312	76,154
10/21/2014	5	19,720	5	13,737	96,166	18,677	4,265	39,284	23,729	70,666
10/22/2014	5	19,654	5	11,536	100,639	18,314	4,845	35,404	20,729	70,502
10/23/2014	5	18,321	5	11,600	90,891	15,806	4,498	32,392	18,958	78,166
10/24/2014	5	18,758	5	11,763	94,745	18,623	4,267	35,120	24,872	77,835
10/25/2014	5	19,519	5	13,438	101,777	20,188	5,740	41,521	36,415	83,348
10/26/2014	5	22,303	5	14,942	108,381	21,449	5,942	46,778	27,119	92,122
10/27/2014	5	18,589	5	14,001	107,747	17,481	5,085	39,589	21,373	72,960
10/28/2014	5	19,889	5	12,965	107,873	18,664	4,744	38,772	17,167	74,182
10/29/2014	5	19,039	5	13,478	113,892	17,317	4,942	38,469	18,766	68,586
10/30/2014	5	18,434	5	12,642	106,638	18,280	5,326	34,428	18,424	69,768
10/31/2014	5	18,257	5	12,255	96,536	16,747	4,038	40,421	17,383	69,876

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
11/1/2014	5	21,445	5	13,862	100,678	19,094	6,085	40,672	24,005	75,523
11/2/2014	5	22,573	5	14,318	109,265	20,563	6,275	44,352	20,086	87,340
11/3/2014	5	18,832	5	12,380	96,381	19,214	4,603	40,485	13,414	73,644
11/4/2014	5	18,791	5	12,989	137,944	17,965	5,432	35,856	16,522	70,392
11/5/2014	5	19,517	5	11,275	170,628	17,967	4,058	39,475	14,475	71,171
11/6/2014	5	18,701	5	12,484	135,007	18,111	4,961	35,895	13,734	68,856
11/7/2014	5	18,540	5	11,656	128,185	17,794	4,242	37,627	16,662	63,023
11/8/2014	5	21,652	5	14,508	101,130	21,118	6,968	41,953	27,925	78,366
11/9/2014	5	21,332	5	13,654	108,241	21,378	6,415	44,652	21,994	83,569
11/10/2014	5	20,163	5	11,289	102,092	19,342	5,033	38,397	20,193	71,515
11/11/2014	5	20,276	5	12,357	98,513	18,881	4,405	38,845	24,716	75,789
11/12/2014	5	18,879	5	10,173	94,091	17,072	4,648	37,555	13,632	70,137
11/13/2014	5	17,687	5	11,280	100,728	17,851	4,819	36,573	15,284	68,291
11/14/2014	5	17,270	5	10,987	121,943	18,751	4,355	37,061	17,789	65,575
11/15/2014	5	21,311	5	13,028	106,385	20,983	5,527	39,541	26,809	77,544
11/16/2014	5	21,379	5	13,397	107,899	21,639	5,996	43,391	19,525	96,052
11/17/2014	5	19,241	5	11,567	98,932	19,336	4,648	40,055	13,499	69,409
11/18/2014	5	18,275	5	12,224	106,260	17,125	4,313	32,808	13,890	72,392
11/19/2014	5	19,401	5	11,376	98,996	17,110	5,439	38,375	14,360	68,020
11/20/2014	5	18,819	5	11,244	98,122	19,064	5,348	37,729	13,108	75,712
11/21/2014	5	18,903	5	11,899	96,181	18,376	5,041	31,844	16,399	79,807
11/22/2014	5	21,516	5	13,239	103,846	20,056	6,308	42,651	24,633	78,243
11/23/2014	5	22,493	5	16,291	106,877	23,303	6,556	46,931	21,646	82,627
11/24/2014	5	19,726	5	12,758	105,493	21,040	5,641	40,590	15,989	71,949
11/25/2014	5	19,613	5	12,338	97,407	19,582	5,044	36,279	18,626	68,341
11/26/2014	5	22,023	5	18,124	110,702	20,395	6,514	34,801	16,412	79,268
11/27/2014	5	23,272	5	17,513	108,592	22,427	7,732	50,441	3	84,688
11/28/2014	5	21,938	5	13,144	99,977	19,075	6,376	43,935	3	69,738
11/29/2014	5	21,763	5	16,159	99,916	20,815	7,319	42,514	30,755	70,965
11/30/2014	5	21,227	5	14,512	103,686	21,022	6,099	41,801	21,067	88,464
12/1/2014	5	18,622	5	11,814	90,573	19,325	5,082	39,180	16,930	66,560
12/2/2014	5	19,679	5	12,443	101,619	18,049	5,691	34,472	14,340	65,288
12/3/2014	5	18,491	5	12,310		2	18,570	5,316	15,106	71,364
12/4/2014	5	18,776	5	12,357		2	16,791	6,252	43,347	72,753
12/5/2014	5	18,563	5	11,947		2	17,426	4,307	35,746	66,984
12/6/2014	5	19,560	5	13,367	108,271	20,544	5,681	34,368	25,418	75,714
12/7/2014	5	21,538	5	14,421	113,026	20,017	6,094	46,115	20,793	89,908
12/8/2014	5	18,394	5	11,785	98,354	19,645	6,211	36,254	18,983	71,646
12/9/2014	5	18,463	5	12,832	103,268	17,681	6,367	39,479	17,714	64,400
12/10/2014	5	18,330	5	11,675	105,872	18,127	4,928	39,180	15,451	70,915
12/11/2014	5	17,779	5	10,991	102,946	17,881	5,591	36,744	15,581	71,335
12/12/2014	5	17,846	5	10,910	96,999	17,300	5,029	36,757	20,097	72,954
12/13/2014	5	20,903	5	13,088	102,678	21,434	5,477	40,959	28,835	70,971
12/14/2014	5	20,816	5	13,278	104,376	21,842	6,383	43,270	24,052	86,260
12/15/2014	5	19,132	5	12,098	102,976	19,961	5,931	31,433	16,996	75,231
12/16/2014	5	18,853	5	13,131	100,811	18,301	5,113	39,660	15,911	65,590
12/17/2014	5	18,856	5	11,845	102,719	18,183	5,093	26,689	17,026	77,567
12/18/2014	5	19,389	5	14,639	100,319	18,300	5,632	36,837	19,345	70,830
12/19/2014	5	20,215	5	12,243	104,748	19,516	8,740	34,914	23,828	67,588
12/20/2014	5	21,896	5	13,696	111,122	22,747	6,690	35,614	31,605	79,686
12/21/2014	5	22,706	5	14,212	113,132	23,111	6,599	38,194	26,434	80,792
12/22/2014	5	20,392	5	14,305	105,611	20,626	5,711	38,733	20,561	70,841
12/23/2014	5	21,292	5	15,093	110,042	20,713	5,470	35,127	20,811	73,494
12/24/2014	5	22,259	5	16,487	116,225	23,178	6,940	39,669	18,762	71,130
12/25/2014	5	20,295	5	15,172	108,327	20,519	5,921	48,003	8,163	81,090
12/26/2014	5	21,144	5	15,828	109,899	25,297	7,315	40,378	31,514	83,548
12/27/2014	5	22,715	5	16,247	111,101	22,783	6,208	39,748	33,217	73,437
12/28/2014	5	19,816	5	15,544	111,480	23,138	5,866	46,235	28,435	84,254
12/29/2014	5	20,206	5	14,312	103,854	22,077	6,658	39,688	22,362	74,537
12/30/2014	5	19,886	5	14,413	102,471	19,663	6,007	36,281	23,231	70,668
12/31/2014	5	19,615	5	15,060	115,609	20,164	5,719	43,661	25,022	76,947

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview		
1/1/2015	24,015	21,575	2,218	5	5	21,139	6,722	41,040	5	68,692		
1/2/2015	15,657	20,734	1,929	5	5	19,270	6,326	43,763	5	71,371		
1/3/2015	23,431	21,133	2,567	5	5	17,508	7,634	43,437	5	77,855		
1/4/2015	30,481	22,499	2,186	5	5	19,405	7,629	45,478	5	86,997		
1/5/2015	17,417	18,865	1,755	5	5	18,534	4,540	48,997	5	73,332		
1/6/2015	18,513	19,522	1,816	5	5	18,821	5,185	42,952	5	68,398		
1/7/2015	18,948	20,053	1,666	5	5	17,373	5,621	39,742	5	73,562		
1/8/2015	16,992	20,063	2,071	5	5	19,307	6,589	44,195	5	69,688		
1/9/2015	14,376	18,694	1,686	5	5	19,403	4,442	38,827	5	68,901		
1/10/2015	23,558	21,299	2,213	5	5	19,712	6,092	48,505	5	89,175		
1/11/2015	28,075	22,212	2,188	5	5	19,632	8,012	49,619	5	92,550		
1/12/2015	15,343	18,916	1,468	5	5	18,562	4,600		3	5	81,540	
1/13/2015	17,723	17,656	1,517	5	5	17,679	4,792		3	5	71,691	
1/14/2015	13,733	18,241	1,849	5	5	18,078	4,891		3	5	84,333	
1/15/2015	13,675	18,802	2,165	5	5	16,553	4,916		3	5	69,182	
1/16/2015	12,760	17,977	1,733	5	5	18,847	4,806	49,961		5	70,793	
1/17/2015	25,281	20,526	1,873	5	5	20,885	5,999	31,445		5	75,871	
1/18/2015	27,399	20,482	1,499	5	5	19,976	6,659	36,843		5	86,309	
1/19/2015	16,997	19,119	1,850	5	5	19,109	5,653	37,465		5	76,412	
1/20/2015	12,357	18,626	2,150	5	5	18,108	4,918	43,172		5	75,050	
1/21/2015	15,970	17,491	1,818	5	5	18,226	4,907	45,484		5	74,454	
1/22/2015	12,583	18,091	1,763	5	5	18,521	5,014	42,517		5	69,019	
1/23/2015	12,306	17,705	1,654	5	5	17,924	5,304	43,570		5	65,786	
1/24/2015	20,677	19,915	2,246	5	5	19,620	6,190	45,552		5	79,745	
1/25/2015	25,750	19,706	2,561	5	5	20,474	7,346	49,511		5	84,183	
1/26/2015	15,560	18,095	1,724	5	5	16,789	5,752	41,862		5	77,746	
1/27/2015	16,091	18,216	1,574	5	5	17,818	6,551	47,699		5	86,609	
1/28/2015	14,758	16,900	1,489	5	5	17,581	5,287	41,674		5	68,369	
1/29/2015	14,539	17,784	2,107	5	5	18,217	6,086	45,648		5	70,545	
1/30/2015	12,906	19,404	1,390	5	5	18,139	5,190	43,048		5	65,332	
1/31/2015	17,794	19,214	1,916	5	5	18,469	6,378	49,411		5	82,778	
2/1/2015	23,913	19,952	2,131	5	5	19,485	6,469	48,587		5	81,527	
2/2/2015	14,025	20,118	1,290	5	5	18,862	7,852	46,784		5	73,741	
2/3/2015	12,202	17,072	1,480	5	5	17,575	5,668	44,030		5	65,807	
2/4/2015	12,490	16,846	1,666	5	5	16,166	4,932		3	5	69,573	
2/5/2015	15,749	17,358	1,314	5	5	17,101	5,726	46,799		5	71,299	
2/6/2015	14,335	16,417	1,640	5	5	17,302	5,143	41,291		5	42,961	
2/7/2015	18,197	18,218	1,934	5	5	20,578	5,870	48,113		5	74,401	
2/8/2015	28,588	20,293	2,029	5	5	20,800	6,974	54,335		5	84,834	
2/9/2015	15,417	16,565	1,371	5	5	18,971	4,996	49,035		5	71,716	
2/10/2015	11,774	17,064	1,607	5	5	18,489	5,628	45,590		5	73,867	
2/11/2015	16,236	19,729	1,703	5	5	16,615	4,828	40,539		5	71,323	
2/12/2015	14,143	17,246	1,527	5	5	19,028	5,108	49,002		5	68,691	
2/13/2015	13,514	16,042	1,500	5	5	18,325	4,439	44,305		5	68,226	
2/14/2015	28,231	18,539	2,041	5	5	20,092	6,516	50,227		5	72,845	
2/15/2015	26,420	19,739	1,840	5	5	20,615	6,658	50,562		5	92,213	
2/16/2015	17,417	21,520	1,789	5	5	18,314	6,531	45,203		5	84,309	
2/17/2015	16,559	21,907	1,616	5	5	17,409	5,273	42,647		5	78,403	
2/18/2015	15,953	18,977	1,819	5	5	17,115	4,642	35,592		5	77,639	
2/19/2015	13,798	18,326	1,862	5	5	18,462	6,297	35,365		5	76,186	
2/20/2015	16,711	18,517	1,473	5	5	19,459	5,409	33,883		5	68,743	
2/21/2015	24,154	20,265	1,999	5	5	20,912	7,435	40,528		5	88,281	
2/22/2015	32,781	22,435	2,081	5	5	19,900	7,867		3	5	85,508	
2/23/2015	17,292	19,236	1,536	5	5	16,767	6,019		3	5	74,028	
2/24/2015		20,696	1,361	5	5	17,783	5,536		3	5	73,193	
2/25/2015		3	20,707	1,782	5	5	16,586	5,006		3	5	70,584
2/26/2015		3	18,133	1,756	5	5	15,890	4,837		3	5	61,979
2/27/2015	14,522	17,790	1,976	5	5	17,461	5,055		3	5	68,984	
2/28/2015	25,043	20,957	2,848	5	5	20,320	7,346		3	5	83,057	

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
3/1/2015	24,983	23,683	2,039	5	5	20,775	6,169	3	5	82,227
3/2/2015	16,595	20,663	1,516	5	5	16,883	5,328	3	5	72,891
3/3/2015	12,638	19,109	1,780	5	5	16,520	4,944	3	5	69,968
3/4/2015	16,871	3	2,094	5	5	16,768	4,310	3	5	70,209
3/5/2015	15,115	17,738	1,676	5	5	16,841	5,499	3	5	95,111
3/6/2015	13,835	18,070	1,258	5	5	16,616	6,109	3	5	83,145
3/7/2015	21,788	18,465	1,985	5	5	20,989	5,824	3	5	92,698
3/8/2015	25,427	21,034	2,720	5	5	24,527	6,195	3	5	92,236
3/9/2015	19,667	18,762	2,032	5	5	25,574	7,041	3	5	84,242
3/10/2015	12,642	17,869	1,362	5	5	24,640	5,290	3	5	77,916
3/11/2015	14,693	18,811	1,387	5	5	17,783	5,224	3	5	80,938
3/12/2015	14,086	18,767	1,987	5	5	17,699	4,785	3	5	76,218
3/13/2015	14,906	17,170	1,395	5	5	17,632	4,256	3	5	81,906
3/14/2015	21,674	20,494	2,639	5	5	21,806	6,077	3	5	93,916
3/15/2015	27,789	21,335	1,972	5	5	20,525	6,967	3	5	94,895
3/16/2015	18,860	18,268	1,462	5	5	17,475	5,110	3	5	81,196
3/17/2015	17,132	17,965	1,745	5	5	19,217	4,373	3	5	76,498
3/18/2015	16,069	17,110	2,156	5	5	20,393	4,402	3	5	79,380
3/19/2015	13,518	16,011	1,633	5	5	18,013	4,965	3	5	79,380
3/20/2015	13,092	15,613	1,730	5	5	18,388	4,166	3	5	77,602
3/21/2015	24,853	18,098	2,282	5	5	20,228	5,659	3	5	89,088
3/22/2015	23,912	18,920	2,952	5	5	22,367	6,953	3	5	98,078
3/23/2015	16,250	17,404	1,970	5	5	17,843	6,423	3	5	81,320
3/24/2015	14,819	16,194	1,714	5	5	17,610	4,817	3	5	82,454
3/25/2015	8,170	17,050	1,732	5	5	17,097	5,095	3	5	79,276
3/26/2015	16,218	16,779	1,585	5	5	17,092	5,582	3	5	79,035
3/27/2015	16,255	16,530	1,465	5	5	17,933	4,490	53,154	5	73,993
3/28/2015	25,166	19,162	2,426	5	5	20,410	7,978	51,971	5	89,394
3/29/2015	25,805	19,131	2,989	5	5	21,685	8,846	51,753	5	95,890
3/30/2015	14,722	16,862	1,963	5	5	17,917	7,145	43,115	5	83,654
3/31/2015	16,155	16,868	2,159	5	5	17,479	5,198	50,109	5	81,086
4/1/2015	14,984	16,566	2,284	5	5	20,696	7,222	46,660	5	77,267
4/2/2015	11,612	16,040	1,831	5	5	17,950	6,679	43,556	5	76,606
4/3/2015	15,964	18,631	2,155	5	5	21,495	5,773	49,703	5	80,089
4/4/2015	25,280	21,428	2,874	5	5	22,957	8,098	53,238	5	86,030
4/5/2015	26,989	20,241	3,046	5	5	22,415	7,484	54,112	5	90,091
4/6/2015	17,741	17,444	1,589	5	5	19,747	6,798	61,249	5	80,757
4/7/2015	15,770	16,519	2,291	5	5	18,934	6,012	1	5	85,302
4/8/2015	15,996	16,910	1,654	5	5	17,329	5,075	63,910	5	91,388
4/9/2015	14,371	16,762	1,480	5	5	18,179	6,030	68,940	5	81,229
4/10/2015	12,706	16,889	1,557	5	5	17,617	5,029	62,459	5	78,886
4/11/2015	20,911	19,156	2,311	5	5	21,536	8,066	3	5	83,360
4/12/2015	23,378	22,771	3,401	5	5	20,114	7,753	3	5	99,278
4/13/2015	18,736	18,117	2,194	5	5	17,903	6,098	55,697	5	83,083
4/14/2015	15,304	17,126	1,618	5	5	18,035	6,659	39,851	5	70,817
4/15/2015	12,817	18,511	1,576	5	5	17,737	6,058	48,342	5	67,212
4/16/2015	12,493	17,233	1,909	5	5	16,618	6,116	45,714	5	73,188
4/17/2015	12,020	18,280	1,649	5	5	17,279	6,425	42,768	5	69,837
4/18/2015	24,190	19,074	3,477	5	5	19,167	7,726	52,893	5	78,674
4/19/2015	28,397	19,945	2,941	5	5	20,392	7,687	52,676	5	85,980
4/20/2015	16,991	17,286	2,051	5	5	19,587	4,847	44,019	5	72,844
4/21/2015	15,902	16,957	1,828	5	5	17,896	5,428	47,562	5	68,277
4/22/2015	15,790	17,387	1,278	5	5	18,113	5,125	42,552	5	65,572
4/23/2015	15,593	17,222	1,603	5	5	18,587	5,251	47,231	5	67,868
4/24/2015	12,208	17,331	1,447	5	5	17,201	4,693	41,448	5	67,868
4/25/2015	18,235	19,420	2,078	5	5	21,808	6,727	49,441	5	71,742
4/26/2015	32,456	21,737	3,623	5	5	21,700	7,034	49,403	5	82,175
4/27/2015	12,565	18,757	1,643	5	5	19,270	4,890	49,201	5	66,989
4/28/2015	21,596	18,961	1,855	5	5	18,200	5,295	48,441	5	67,792
4/29/2015	23,226	19,369	2,492	5	5	17,440	5,347	46,612	5	67,817
4/30/2015	12,741	18,262	1,603	5	5	18,455	5,564	49,408	5	64,988

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview	
5/1/2015	14,146	18,242	3,613		5	5	17,926	4,261	47,540	5	62,885
5/2/2015	18,791	21,981	3,620		5	5	21,710	6,106	49,576	5	72,230
5/3/2015	26,480	25,835		3	5	5	21,999	8,548	57,716	5	82,811
5/4/2015	22,983	21,540		3	5	5	19,694	6,013	53,963	5	66,605
5/5/2015	12,832	18,796	2,227		5	5	18,151	7,226	49,261	5	66,921
5/6/2015	15,977	18,854	2,159		5	5	19,294	7,079	51,992	5	69,723
5/7/2015	19,695	19,433	3,262		5	5	19,503	9,218	48,728	5	69,443
5/8/2015	19,069	20,394	3,185		5	5	19,094	5,147	53,706	5	71,711
5/9/2015	35,200	22,029	2,544		5	5	20,589	7,297	53,756	5	75,164
5/10/2015	34,085	24,556	3,887		5	5	26,087		62,383	5	84,104
5/11/2015	24,789	22,120	2,922		5	5	21,446		38,224	5	71,996
5/12/2015	22,989	20,613	2,554		5	5	20,850	6,748	42,994	5	68,040
5/13/2015	15,385	20,339	2,112		5	5	19,422	5,761	34,097	5	76,047
5/14/2015	16,716	22,892	1,844		5	5	21,531	6,046	38,354	5	70,937
5/15/2015		20,117	1,786		5	5	21,715	5,727	35,498	5	71,700
5/16/2015	25,478	23,538	1,653		5	5	20,700	9,278	42,155	5	86,183
5/17/2015	31,338	24,401	3,222		5	5	20,941	9,367	47,870	5	99,898
5/18/2015	22,981	20,762	1,849		5	5	18,799	6,724	48,710	5	86,864
5/19/2015	32,410	21,832	2,057		5	5	19,476	4,243	48,324	5	82,925
5/20/2015	20,153	20,169	1,593		5	5	16,937	5,817	57,366	5	76,749
5/21/2015	14,551	20,625	1,655		5	5	17,464	5,746	62,044	5	70,035
5/22/2015	18,807	24,199	2,275		5	5	17,971	6,082	66,504	5	66,591
5/23/2015	40,346	27,449	7,673		5	5	21,650	7,953	58,339	5	74,519
5/24/2015	47,299	26,450	2,294		5	5	21,573	7,882	61,614	5	76,481
5/25/2015	46,407	31,351	3,953		5	5	24,286	10,582	67,612	5	88,673
5/26/2015	25,715	25,547	2,152		5	5	19,701	7,022	50,830	5	72,577
5/27/2015	26,179	20,620	844		5	5	19,083	5,858	55,045	5	73,544
5/28/2015	34,136	25,086	1,045		5	5	18,908	6,096	51,787	5	71,532
5/29/2015	37,330	23,681	2,497		5	5	19,654	6,420	51,676	5	69,607
5/30/2015	45,474	26,527	2,680		5	5	24,424	6,844	56,984	5	81,883
5/31/2015	52,521	25,558	2,458		5	5	21,914	7,224	55,918	5	87,343
6/1/2015	20,680	19,489	2,051		5	5	17,588	5,171	50,978	5	74,520
6/2/2015	19,159	22,098	1,136		5	5	16,452	6,115	45,528	5	70,833
6/3/2015	23,357	21,310	1,491		5	5	18,263	4,916	50,820	5	68,285
6/4/2015	27,089	21,776	1,520		5	5	19,053	5,608	50,792	5	74,665
6/5/2015	28,825	21,464	1,678		5	5	18,703	6,197	45,592	5	77,284
6/6/2015	36,995	23,510	2,209		5	5	20,693	5,513	59,570	5	78,351
6/7/2015	41,009	24,702	4,052		5	5	22,228	8,529	59,369	5	85,413
6/8/2015	25,129	19,571	2,146		5	5	20,923	6,167	50,576	5	72,834
6/9/2015	19,912	20,051	1,513		5	5	19,192	5,804	47,264	5	77,415
6/10/2015	27,196	21,679	1,805		5	5	19,016	6,206	29,846	5	74,907
6/11/2015	29,350	22,441	2,042		5	5	19,264	4,982	52,392	5	80,704
6/12/2015	32,358	21,589	2,332		5	5	19,284	5,149	51,968	5	76,166
6/13/2015	23,754	23,044	1,825		5	5	19,360	5,635	54,860	5	84,612
6/14/2015	25,405	25,032	1,726		5	5	20,014	7,937	58,547	5	84,592
6/15/2015	19,378	31,385	1,640		5	5	18,001	6,734	53,323	5	77,549
6/16/2015	16,686	20,594	1,854		5	5	19,522	5,372	41,412	5	74,360
6/17/2015	16,091	20,384	1,987		5	5	18,187	7,735	37,281	5	72,732
6/18/2015	17,449	19,357	1,796		5	5	17,952	5,912	34,556	5	70,015
6/19/2015	19,447	20,119	1,904		5	5	18,759	6,686	41,384	5	75,388
6/20/2015	21,644	20,725	2,158		5	5	20,008	5,203	43,178	5	75,261
6/21/2015	26,987	19,879	1,699		5	5	20,714	6,937	44,021	5	81,250
6/22/2015	27,459	21,375	1,825		5	5	18,053	6,080	42,828	5	77,634
6/23/2015	23,749	19,615	2,036		5	5	18,892	5,309	31,105	5	52,012
6/24/2015	27,160	20,256	2,642		5	5	18,730	4,772	37,438	5	59,812
6/25/2015	20,833	20,297	1,397		5	5	18,723	5,420	35,745	5	71,131
6/26/2015	14,101	20,950	1,401		5	5	18,395	4,040	38,495	5	70,064
6/27/2015	21,074	22,157	2,000		5	5	20,101	5,280	41,178	5	64,208
6/28/2015	20,651	22,519	2,846		5	5	21,749	6,839	42,057	5	81,383
6/29/2015	20,234	21,776	2,016		5	5	18,280	4,732	34,139	5	67,419
6/30/2015	17,493	20,624	1,626		5	5	19,019	5,104	42,424	5	69,852

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
7/1/2015	18,399	21,615	2,075	5	5	19,987	4,190	42,633	5	69,236
7/2/2015	23,638	20,011	1,822	5	5	19,517	5,459	41,998	5	81,500
7/3/2015	23,706	21,703	2,467	5	5	19,611	7,811	41,927	5	69,749
7/4/2015	23,425	19,979	2,425	5	5	21,640	6,136	40,936	5	68,999
7/5/2015	33,014	23,239	2,980	5	5	19,676	6,127	41,578	5	80,760
7/6/2015	24,218	19,102	2,331	5	5	18,885	5,084	46,455	5	67,456
7/7/2015	22,116	19,852	2,582	5	5	21,885	4,851	48,393	5	66,576
7/8/2015	19,592	18,926	1,610	5	5	19,279	5,423	1	5	72,192
7/9/2015	15,911	19,150	1,921	5	5	19,559	4,968	1	5	71,599
7/10/2015	13,308	19,585	1,876	5	5	18,142	6,682	1	5	68,810
7/11/2015	20,803	19,447	1,867	5	5	22,446	6,834	1	5	72,755
7/12/2015	22,033	22,061	1,961	5	5	21,160	6,200	1	5	80,051
7/13/2015	17,148	20,732	1,925	5	5	20,059	6,062	1	5	76,600
7/14/2015	16,404	22,277	1,541	5	5	19,309	4,879	39,399	5	63,958
7/15/2015	16,648	19,226	1,717	5	5	18,876	4,042	35,962	5	67,523
7/16/2015	21,736	20,534	3,508	5	5	19,200	5,498	28,450	5	65,932
7/17/2015	16,028	19,841	2,256	5	5	20,319	5,722	36,483	5	67,100
7/18/2015	26,575	21,011	2,205	5	5	20,697	5,882	39,749	5	71,057
7/19/2015	26,011	22,087	2,882	5	5	21,946	7,301	47,649	5	75,925
7/20/2015	20,409	21,025	1,835	5	5	20,237	5,475	42,280	5	68,544
7/21/2015	16,705	20,833	1,640	5	5	21,120	6,823	48,057	5	67,278
7/22/2015	38,406	22,671	1,674	5	5	22,367	7,019	40,775	5	71,887
7/23/2015	22,643	22,923	2,233	5	5	19,991	8,101	36,026	5	71,694
7/24/2015	23,329	21,834	2,041	5	5	18,796	6,538	38,848	5	69,789
7/25/2015	24,938	24,160	3,917	5	5	21,372	8,683	45,663	5	77,123
7/26/2015	29,188	23,680	2,954	5	5	20,272	7,449	47,668	5	83,703
7/27/2015	31,042	23,683	2,511	5	5	21,668	4,688	37,771	5	67,486
7/28/2015	3	23,208	1,807	5	5	21,146	6,011	40,932	5	72,289
7/29/2015	3	23,159	2,467	5	5	18,912	6,696	39,862	5	67,895
7/30/2015	3	23,303	1,687	5	5	18,898	4,909	40,188	5	71,247
7/31/2015	3	22,614	2,016	5	5	18,851	6,314	38,447	5	67,348
8/1/2015	3	22,792	2,780	5	5	21,098	8,461	45,945	5	70,621
8/2/2015	3	21,973	2,309	5	5	24,933	7,713	45,553	5	102,673
8/3/2015	3	20,780	1,900	5	5	19,576	5,610	38,596	5	70,781
8/4/2015	3	21,363	2,617	5	5	21,117	5,373	36,172	5	68,964
8/5/2015	3	20,693	1,902	5	5	21,403	4,700	32,345	5	68,218
8/6/2015	3	20,950	2,256	5	5	19,361	6,174	42,192	5	69,889
8/7/2015	3	19,990	4,010	5	5	19,769	5,662	33,750	5	68,234
8/8/2015	3	22,607	3,518	5	5	21,727	6,674	46,845	5	75,491
8/9/2015	3	24,752	2,980	5	5	25,264	7,597	40,793	5	82,409
8/10/2015	3	22,056	2,134	5	5	21,062	5,204	38,554	5	72,884
8/11/2015	24,593	21,237	1,613	5	5	18,791	6,809	36,191	5	69,333
8/12/2015	22,321	21,385	1,372	5	5	20,360	5,689	37,652	5	78,477
8/13/2015	19,904	21,629	1,988	5	5	19,645	7,409	38,092	5	71,747
8/14/2015	26,780	21,804	2,503	5	5	24,439	5,392	36,811	5	76,021
8/15/2015	27,212	24,475	3,176	5	5	22,233	8,644	47,221	5	78,703
8/16/2015	38,962	26,323	3,487	5	5	21,475	6,891	44,729	5	85,247
8/17/2015	22,187	25,127	3,371	5	5	20,993	6,538	39,342	5	77,766
8/18/2015	14,879	22,043	2,063	5	5	19,550	4,504	34,694	5	72,869
8/19/2015	18,455	21,076	1,503	5	5	18,068	6,868	34,698	5	73,203
8/20/2015	11,353	20,156	2,050	5	5	18,409	5,634	33,793	5	70,719
8/21/2015	16,445	22,117	1,705	5	5	18,869	5,608	36,097	5	69,599
8/22/2015	18,257	20,977	2,501	5	5	21,000	5,890	42,865	5	77,804
8/23/2015	23,884	22,680	4,164	5	5	22,029	6,814	43,385	5	85,866
8/24/2015	24,604	20,924	2,755	5	5	19,390	4,976	1	5	71,719
8/25/2015	15,471	21,319	2,780	5	5	18,436	5,738	1	5	83,632
8/26/2015	16,579	19,678	2,385	5	5	19,123	5,612	1	5	72,107
8/27/2015	18,958	21,368	2,870	5	5	18,439	5,033	1	5	75,503
8/28/2015	22,251	21,648	2,789	5	5	17,368	6,439	37,082	5	71,516
8/29/2015	26,867	24,962	3,688	5	5	20,254	6,374	37,692	5	82,522
8/30/2015	25,367	25,153	5,271	5	5	20,051	6,464	46,955	5	91,541
8/31/2015	21,672	21,734	4,642	5	5	18,839	5,807	39,966	5	72,730

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
9/1/2015	17,124	23,638	3,003	5	5	20,282	6,891	33,257	5	69,115
9/2/2015	21,002	22,774	2,099	5	5	20,749	6,083	37,067	5	69,516
9/3/2015	21,677	21,965	2,574	5	5	19,418	6,953	37,149	5	70,489
9/4/2015	16,088	21,236	2,248	5	5	18,232	7,323	40,532	5	73,224
9/5/2015	23,350	25,495	2,312	5	5	21,986	7,394	47,681	5	78,641
9/6/2015	24,525	24,697	3,112	5	5	19,975	6,956	44,187	5	73,994
9/7/2015	32,024	29,105	4,051	5	5	23,720	8,132	46,527	5	91,856
9/8/2015	21,889	21,384	3,238	5	5	21,362	6,108	37,953	5	72,163
9/9/2015	17,792	20,702	2,476	5	5	19,893	4,979	32,689	5	66,568
9/10/2015	16,911	20,260	1,812	5	5	19,829	5,668	33,818	5	64,488
9/11/2015	13,309	19,627	1,607	5	5	20,312	3,930	35,672	5	62,072
9/12/2015	16,083	20,643	2,223	5	5	20,454	6,440	37,861	5	70,372
9/13/2015	22,998	21,632	2,937	5	5	23,161	5,347	39,022	5	83,068
9/14/2015	13,555	21,815	2,725	5	5	19,766	4,982	34,076	5	66,879
9/15/2015	16,711	20,807	2,194	5	5	21,880	5,266	35,243	5	65,968
9/16/2015	17,441	23,534	3,001	5	5	21,974	5,200	36,311	5	67,546
9/17/2015	13,682	19,951	4,435	5	5	18,754	4,912	35,533	5	69,801
9/18/2015	16,147	19,660	2,560	5	5	22,831	5,041	35,058	5	62,205
9/19/2015	19,660	23,534	2,708	5	5	19,432	5,493	38,950	5	69,481
9/20/2015	25,276	22,900	3,329	5	5	23,886	6,494	40,493	5	78,537
9/21/2015	16,947	18,929	2,381	5	5	20,222	5,051	33,734	5	68,380
9/22/2015	19,892	19,542	2,534	5	5	18,481	4,948	38,783	5	69,151
9/23/2015	18,586	19,325	2,559	5	5	21,311	9,200	35,600	5	64,251
9/24/2015	20,715	24,926	2,179	5	5	18,681	3	41,973	5	63,777
9/25/2015	14,584	19,789	2,665	5	5	19,844	3	35,553	5	66,899
9/26/2015	20,645	23,035	2,424	5	5	22,071	12,224	37,442	5	68,855
9/27/2015	24,720	24,074	5,670	5	5	20,889	9,271	35,339	5	80,672
9/28/2015	24,921	20,337	2,367	5	5	19,075	5,167	37,687	5	67,969
9/29/2015	12,848	18,848	2,027	5	5	21,089	4,696	37,006	5	66,365
9/30/2015	10,708	18,946	2,213	5	5	19,329	5,024	34,678	5	66,990
10/1/2015	13,189	19,261	2,375	5	5	18,219	4,810	34,624	5	65,569
10/2/2015	12,122	16,774	2,324	5	5	17,264	4,542	32,109	5	60,274
10/3/2015	18,335	20,329	2,438	5	5	24,319	4,774	38,556	5	76,564
10/4/2015	33,903	22,450	2,556	5	5	24,444	6,837	42,063	5	82,482
10/5/2015	18,807	19,162	2,315	5	5	17,347	4,379	37,331	5	68,433
10/6/2015	14,864	19,361	2,537	5	5	18,411	4,751	37,965	5	68,613
10/7/2015	17,591	19,337	2,330	5	5	18,544	4,497	36,175	5	69,816
10/8/2015	15,938	18,408	3,305	5	5	18,597	6,624	36,648	5	66,426
10/9/2015	14,892	18,259	2,458	5	5	19,162	4,364	31,267	5	63,357
10/10/2015	18,176	22,639	3,223	5	5	20,365	6,112	40,092	5	73,090
10/11/2015	26,383	21,974	4,022	5	5	24,331	6,457	40,535	5	81,345
10/12/2015	21,095	20,526	3,311	5	5	21,827	6,524	39,588	5	74,645
10/13/2015	21,106	19,449	2,405	5	5	20,810	4,680	36,022	5	68,818
10/14/2015	17,338	19,397	2,402	5	5	19,450	5,139	32,307	5	66,181
10/15/2015	17,404	20,028	2,263	5	5	20,753	4,849	35,534	5	64,918
10/16/2015	12,859	17,589	2,119	5	5	20,275	4,438	30,427	5	66,898
10/17/2015	18,686	21,006	3,413	5	5	22,518	6,149	38,927	5	73,221
10/18/2015	24,164	22,866	3,076	5	5	15,978	6,545	40,073	5	80,789
10/19/2015	17,124	19,658	2,981	5	5	23,517	5,192	46,438	5	71,845
10/20/2015	15,568	20,279	2,093	5	5	23,453	5,327	39,001	5	65,210
10/21/2015	15,149	21,232	2,567	5	5	22,736	5,153	31,307	5	65,956
10/22/2015	13,425	18,666	2,144	5	5	24,191	4,894	37,002	5	66,972
10/23/2015	11,510	17,747	2,345	5	5	19,320	5,843	34,091	5	63,760
10/24/2015	17,120	22,697	3,409	5	5	19,309	6,899	37,301	5	68,454
10/25/2015	23,254	23,093	3,244	5	5	25,512	6,996	38,866	5	83,014
10/26/2015	14,428	19,581	2,376	5	5	22,063	5,320	33,900	5	68,178
10/27/2015	11,443	20,247	2,141	5	5	18,599	5,360	36,199	5	69,235
10/28/2015	13,654	19,498	2,866	5	5	18,614	4,436	35,889	5	69,285
10/29/2015	14,313	19,041	2,182	5	5	18,501	5,243	31,700	5	64,459
10/30/2015	11,045	19,577	2,044	5	5	17,939	5,123	32,118	5	63,687
10/31/2015	15,206	21,841	2,835	5	5	22,184	7,126	38,361	5	75,881

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.

**Table III-1  
Residential Customer Data  
Daily Flow in Gallons**

Date	Shire Oaks	Linnwood	Sandy Ridge	Sutton Hills	Thornburgh and Rosslyn	Winter Road	Ridge Road	Silver	North Strabane	Millview
11/1/2015	23,141	22,241	2,693	5	5	22,626	6,238	40,424	5	80,731
11/2/2015	15,152	18,998	2,479	5	5	19,121	4,551	35,371	5	72,936
11/3/2015	15,613	19,416	2,133	5	5	18,971	5,102	35,947	1	63,544
11/4/2015	15,640	19,740	2,671	5	5	18,985	6,946	33,436	5	66,807
11/5/2015	15,820	20,109	2,400	5	5	18,946	4,469	35,442	5	64,487
11/6/2015	13,201	18,034	2,473	5	5	17,843	4,839	35,051	5	61,747
11/7/2015	19,594	22,379	3,143	5	5	22,219	7,129	42,682	1	59,969
11/8/2015	21,754	20,814	3,127	5	5	23,909	7,031	35,195	5	69,848
11/9/2015	15,835	20,911	2,537	5	5	19,120	4,649	35,195	5	54,033
11/10/2015	16,313	18,051	2,224	5	5	20,288	6,656	34,167	5	68,105
11/11/2015	13,022	18,846	2,414	5	5	20,463	4,690	36,772	5	72,524
11/12/2015	9,620	18,484	2,263	5	5	20,179	5,618	31,830	5	66,668
11/13/2015	13,403	17,581	2,443	5	5	20,057	5,702	35,947	5	61,820
11/14/2015	20,618	20,738	2,828	5	5	21,985	7,288	38,557	5	73,295
11/15/2015	26,507	21,855	3,326	5	5	23,117	6,711	41,349	5	79,674
11/16/2015	15,773	19,286	2,399	5	5	19,502	5,411	35,991	5	62,159
11/17/2015	17,101	18,239	2,092	5	5	18,578	5,535	37,109	5	65,370
11/18/2015	12,943	18,615	2,191	5	5	19,204	6,017	32,335	5	63,818
11/19/2015	12,364	18,961	2,586	5	5	18,352	5,552	35,137	5	63,441
11/20/2015	9,890	18,656	2,128	5	5	18,520	4,405	35,561	5	60,619
11/21/2015	17,262	21,035	2,471	5	5	20,665	6,358	38,883	5	72,580
11/22/2015	23,531	21,634	3,172	5	5	21,759	7,103	39,225	5	83,045
11/23/2015	18,441	19,294	2,534	5	5	18,997	1	35,786	5	63,757
11/24/2015	13,598	19,289	3	5	5	17,641	1	36,284	5	65,619
11/25/2015	18,495	21,765	3	5	5	19,868	1	36,157	5	71,841
11/26/2015	24,825	23,530	3	5	5	22,991	1	42,277	5	75,726
11/27/2015	17,579	20,950	3	5	5	20,399	1	40,100	5	63,236
11/28/2015	19,532	21,271	1,750	5	5	20,197	1	41,818	5	64,202
11/29/2015	22,093	20,899	3,399	5	5	20,240	1	42,495	5	80,104
11/30/2015	15,529	19,043	2,186	5	5	18,083	1	35,915	5	71,378
12/1/2015	13,059	19,474	2,093	5	5	17,335	5,700	33,218	5	68,204
12/2/2015	13,126	18,710	2,433	5	5	19,058	5,417	33,988	5	63,544
12/3/2015	10,732	19,256	2,032	5	5	17,309	5,140	36,185	5	64,620
12/4/2015	11,048	17,808	2,075	5	5	17,621	5,342	36,672	5	61,717
12/5/2015	19,804	20,093	2,812	5	5	20,168	6,744	37,155	5	73,915
12/6/2015	23,950	21,474	3,337	5	5	21,019	6,392	38,762	5	79,985
12/7/2015	12,884	18,523	2,331	5	5	20,129	5,120	32,979	5	69,137
12/8/2015	13,489	18,815	2,253	5	5	17,860	5,059	32,416	5	65,437
12/9/2015	16,444	18,855	2,576	5	5	18,674	5,180	34,228	5	66,917
12/10/2015	11,236	18,562	2,384	5	5	20,041	6,716	30,455	5	65,550
12/11/2015	12,580	18,550	2,132	5	5	18,313	5,768	34,217	5	63,456
12/12/2015	21,763	21,188	2,848	5	5	21,556	5,440	32,406	5	73,058
12/13/2015	23,678	22,507	3,026	5	5	21,485	6,844	38,398	5	79,785
12/14/2015	14,785	18,530	2,828	5	5	18,376	5,524	35,285	5	66,093
12/15/2015	13,793	19,686	2,440	5	5	17,779	5,723	35,535	5	66,769
12/16/2015	14,033	19,964	2,320	5	5	17,310	5,813	29,224	5	67,668
12/17/2015	12,897	19,695	2,451	5	5	20,613	5,077	3	5	65,307
12/18/2015	11,525	18,763	2,696	5	5	19,385	5,930	3	5	71,512
12/19/2015	20,342	21,829	2,813	5	5	21,411	7,700	37,629	5	73,155
12/20/2015	29,307	22,577	3,028	5	5	21,575	7,973	34,989	5	74,826
12/21/2015	16,224	19,998	2,131	5	5	18,963	5,521	39,288	5	68,174
12/22/2015	16,856	19,991	2,716	5	5	19,214	6,089	36,341	5	66,328
12/23/2015	23,129	19,482	2,558	5	5	20,736	6,414	36,182	5	69,512
12/24/2015	27,811	21,939	2,806	5	5	23,350	7,223	39,555	5	74,534
12/25/2015	24,046	20,801	2,635	5	5	21,382	7,272	38,754	5	70,545
12/26/2015	23,564	20,976	3,566	5	5	23,314	8,473	37,791	5	69,462
12/27/2015	24,760	21,386	2,510	5	5	24,200	7,581	39,645	5	72,463
12/28/2015	21,554	20,506	2,764	5	5	21,950	7,291	36,944	5	68,748
12/29/2015	17,977	20,813	2,083	5	5	20,719	7,216	36,398	5	65,836
12/30/2015	14,971	19,890	2,721	5	5	20,550	5,705	33,225	5	66,897
12/31/2015	17,966	21,509	3,034	5	5	20,738	7,353	35,697	5	73,960

Notes: 1=no data; 2=no deduct data; 3= system leak or maintenance; 4=pump malfunction; 5=insufficient datapoints to calculate ratio  
 Highlighted cells are the maximum day for the year for the monitoring point.



**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
1/1/2013	540	815	0	*	680	712	427	370	*	421	480	645	465	1,655	20	509	355
1/2/2013	604	880	0	*	595	682	419	335	*	508	672	610	170	1,605	960	558	455
1/3/2013	625	885	0	*	575	724	387	260	*	516	715	605	215	1,870	980	558	455
1/4/2013	628	875	0	*	560	688	388	390	*	549	753	580	225	2,460	270	611	450
1/5/2013	547	825	0	*	680	745	428	390	*	447	568	620	285	1,655	145	511	365
1/6/2013	526	895	0	*	645	766	394	280	*	421	543	680	205	1,600	50	510	370
1/7/2013	614	860	0	*	585	688	405	225	*	561	678	590	200	2,195	530	612	470
1/8/2013	593	850	0	*	570	661	373	325	*	556	717	585	160	1,605	760	612	535
1/9/2013	580	815	0	*	560	717	385	300	*	544	731	590	415	1,650	325	613	475
1/10/2013	595	815	0	*	570	717	355	285	*	545	761	585	560	1,660	315	663	505
1/11/2013	548	805	0	*	575	635	363	330	*	577	689	570	215	1,705	130	613	460
1/12/2013	579	825	0	*	655	683	399	490	*	462	494	605	295	2,085	270	461	385
1/13/2013	594	815	0	*	675	759	405	355	*	451	561	640	245	2,350	130	563	365
1/14/2013	560	835	0	*	585	699	396	330	*	544	642	605	285	1,605	110	666	535
1/15/2013	551	790	0	*	540	659	368	290	*	548	692	600	230	1,655	190	663	495
1/16/2013	576	680	0	*	555	659	356	285	*	527	707	575	220	1,655	755	611	485
1/17/2013	634	680	0	*	580	673	373	315	*	563	669	575	215	2,510	520	664	535
1/18/2013	550	680	0	*	550	656	371	375	*	516	654	610	230	1,920	50	617	475
1/19/2013	522	680	0	*	645	743	388	400	*	445	548	610	360	1,550	35	514	385
1/20/2013	529	720	0	*	670	717	384	275	*	418	516	645	365	1,550	255	513	380
1/21/2013	572	785	0	*	615	733	410	290	*	542	689	*	400	1,605	185	718	465
1/22/2013	576	815	0	*	580	681	389	280	*	470	739	*	295	1,595	560	612	470
1/23/2013	614	755	0	*	580	656	359	325	*	574	696	595	285	1,820	880	612	465
1/24/2013	650	770	0	*	590	671	367	310	*	559	717	600	235	2,450	770	612	455
1/25/2013	517	570	0	*	580	655	387	220	*	520	703	600	295	1,395	300	559	450
1/26/2013	556	1,245	0	*	655	773	398	385	*	410	578	610	420	1,490	55	454	310
1/27/2013	570	1,495	0	*	675	766	377	305	*	407	511	640	285	1,445	45	663	365
1/28/2013	718	1,635	0	*	600	1,018	390	575	*	522	647	600	140	1,490	860	1,124	455
1/29/2013	657	1,465	0	*	575	776	357	405	*	535	731	590	225	1,500	650	924	465
1/30/2013	585	1,130	0	*	575	711	363	295	*	540	777	600	410	1,440	95	670	580
1/31/2013	573	1,110	0	*	570	717	358	290	*	526	705	595	295	1,490	215	667	485
2/1/2013	565	1,120	0	*	560	675	365	380	*	548	669	585	285	1,495	110	664	460
2/2/2013	540	1,105	0	*	695	784	387	350	*	430	519	620	300	1,445	160	407	365
2/3/2013	542	1,125	0	*	695	826	375	215	*	428	537	665	285	1,440	185	453	355
2/4/2013	562	1,100	0	*	605	724	388	255	*	521	645	615	200	1,495	210	664	450
2/5/2013	577	1,065	0	*	550	719	376	405	*	555	665	620	210	1,385	355	718	455
2/6/2013	611	1,055	0	*	535	740	362	325	*	493	664	610	225	1,445	925	718	460
2/7/2013	642	1,120	0	*	535	670	362	350	*	540	684	590	350	1,655	1,015	667	455
2/8/2013	593	1,105	0	*	560	695	369	385	*	561	610	575	320	1,440	565	668	450
2/9/2013	554	1,100	0	*	660	706	398	460	*	416	472	600	475	1,390	180	514	390
2/10/2013	565	1,120	0	*	655	781	394	375	*	408	455	655	355	1,490	285	562	370
2/11/2013	611	1,090	0	*	590	709	389	335	*	559	600	600	300	1,340	860	667	520
2/12/2013	642	1,090	0	*	590	715	373	335	*	517	682	600	350	1,490	1,090	668	490
2/13/2013	572	1,040	0	*	570	687	356	280	*	529	618	575	290	1,390	465	667	540
2/14/2013	572	1,060	0	*	580	705	356	395	*	540	604	585	225	1,440	265	718	540
2/15/2013	560	1,070	0	*	570	668	379	350	*	541	598	570	300	1,440	210	665	485
2/16/2013	550	1,045	0	*	635	748	411	460	*	453	429	605	470	1,445	195	401	405
2/17/2013	542	1,075	0	*	660	756	386	280	*	408	439	625	480	1,440	190	451	400
2/18/2013	606	1,095	0	*	570	705	391	275	*	523	580	625	365	1,390	855	557	550
2/19/2013	649	1,105	0	*	585	683	366	255	*	600	624	610	350	1,490	995	916	510
2/20/2013	663	1,135	0	*	565	656	379	290	*	543	622	585	290	1,390	1,195	1,074	560
2/21/2013	650	1,140	0	*	570	708	383	310	*	577	626	580	305	1,490	790	1,125	500
2/22/2013	600	1,140	0	*	600	654	377	325	*	573	578	590	260	1,445	635	719	500
2/23/2013	576	1,145	0	*	650	705	478	485	*	471	510	610	410	1,495	165	456	485
2/24/2013	549	1,135	0	*	695	736	471	255	*	455	452	670	270	1,490	170	457	435
2/25/2013	618	1,140	0	*	585	677	420	315	*	590	560	620	215	1,495	765	660	580
2/26/2013	601	1,135	0	*	595	689	364	310	*	597	590	595	240	1,440	655	612	585
2/27/2013	618	1,115	0	*	550	687	352	305	*	567	565	595	230	1,390	1,090	611	595
2/28/2013	581	1,105	0	*	560	689	373	315	*	545	581	600	220	1,440	440	612	650

Notes: "-" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
3/1/2013 :	570	1,060	0	*	560	665	363	345	*	573	639	575	280	1,495	220	610	590
3/2/2013	532	1,000	0	*	630	686	398	430	*	471	513	595	305	1,440	70	452	465
3/3/2013	550	1,050	0	*	650	794	398	290	*	461	489	615	400	1,390	265	404	500
3/4/2013	564	1,010	0	*	600	769	397	255	*	548	656	615	225	1,440	225	611	545
3/5/2013	568	1,010	0	*	560	749	365	285	*	535	673	610	150	1,495	250	610	660
3/6/2013	579	1,000	0	*	590	680	393	235	*	526	650	600	220	1,495	450	661	600
3/7/2013	627	1,025	0	*	580	685	358	330	*	551	689	580	360	1,545	870	610	600
3/8/2013	662	980	0	*	555	656	391	350	*	542	644	610	315	1,545	1,455	610	610
3/9/2013	734	985	0	*	610	778	417	505	*	449	510	620	480	1,440	2,490	457	530
3/10/2013	675	985	0	*	640	758	395	285	*	443	572	625	345	1,495	1,855	457	590
3/11/2013	619	970	0	*	555	713	403	385	*	563	691	595	215	1,495	865	613	610
3/12/2013	631	1,010	0	*	550	715	378	335	*	545	*	580	225	1,545	995	663	665
3/13/2013	630	980	0	*	550	661	360	320	*	524	*	585	295	1,495	1,195	611	615
3/14/2013	631	970	0	345	575	700	379	335	818	509	*	575	365	1,545	1,090	661	605
3/15/2013	599	950	0	588	575	671	379	345	825	544	*	585	380	1,495	425	610	610
3/16/2013	552	935	0	407	630	730	393	475	612	408	*	615	365	1,545	170	454	535
3/17/2013	549	980	0	387	675	785	404	240	629	419	498	650	295	1,545	405	402	475
3/18/2013	617	990	0	556	570	767	414	325	800	490	610	613	505	235	1,545	755	595
3/19/2013	664	980	0	754	540	737	374	310	837	505	659	595	300	1,600	1,195	611	620
3/20/2013	588	955	0	479	*	711	387	250	849	540	673	600	300	1,490	340	610	635
3/21/2013	626	965	0	635	*	705	406	320	699	539	664	595	285	1,545	770	608	660
3/22/2013	588	960	0	551	*	674	398	380	633	495	643	560	250	1,445	765	611	460
3/23/2013	516	965	0	403	*	740	448	415	448	391	523	600	415	1,490	85	456	355
3/24/2013	509	1,000	0	273	*	783	406	210	449	373	516	630	360	1,550	290	455	345
3/25/2013	549	980	0	432	*	710	413	285	537	509	634	585	365	1,490	315	610	375
3/26/2013	594	965	0	467	*	703	391	290	691	509	644	570	470	1,550	445	712	500
3/27/2013	579	980	0	694	*	676	408	320	668	516	662	595	430	1,490	210	610	420
3/28/2013	620	1,015	0	466	*	683	395	280	582	509	630	585	465	1,550	1,095	612	430
3/29/2013	619	970	0	345	*	704	440	420	636	533	589	600	485	1,435	1,090	614	420
3/30/2013	627	955	0	776	*	783	440	430	500	400	549	580	600	1,550	980	458	405
3/31/2013	498	955	0	163	*	747	419	230	426	428	473	600	490	1,650	120	456	315
4/1/2013 :	594	955	0	557	*	743	414	310	615	575	471	580	320	1,545	755	611	420
4/2/2013	604	955	0	396	*	707	393	305	602	535	702	600	370	1,490	875	610	515
4/3/2013	667	970	384	659	*	717	387	255	657	510	695	580	495	1,490	1,090	610	510
4/4/2013	630	980	145	710	*	680	407	295	656	515	698	590	555	1,650	335	713	525
4/5/2013	656	970	528	866	*	761	407	405	686	536	661	580	555	1,490	205	614	570
4/6/2013	581	965	175	413	*	758	430	500	528	439	697	610	555	1,550	185	507	400
4/7/2013	544	970	162	243	*	764	418	360	513	451	769	590	360	1,590	60	510	400
4/8/2013	672	1,000	89	900	*	735	412	420	698	563	860	585	250	1,495	865	714	500
4/9/2013	669	815	407	511	610	702	376	450	686	564	859	605	310	1,595	875	715	620
4/10/2013	723	670	1,620	604	563	677	378	400	714	551	828	590	385	1,545	770	713	555
4/11/2013	595	620	122	229	572	673	381	360	703	513	808	545	490	1,650	805	600	445
4/12/2013	636	680	30	671	606	689	401	510	639	536	697	595	520	1,495	1,200	561	345
4/13/2013	592	665	28	836	653	704	424	500	427	446	550	630	500	1,545	810	399	350
4/14/2013	520	670	29	377	680	726	393	320	440	438	550	635	490	1,540	345	399	285
4/15/2013	621	645	93	613	583	689	409	375	615	559	753	570	500	1,545	920	607	460
4/16/2013	636	625	199	417	633	691	395	345	714	518	866	555	455	1,490	1,200	661	410
4/17/2013	610	655	41	520	614	701	398	360	675	526	827	560	385	1,440	835	713	505
4/18/2013	635	655	54	558	595	665	391	395	707	544	972	555	330	1,650	920	609	555
4/19/2013	605	655	45	714	637	643	400	335	628	513	815	560	440	1,545	540	710	495
4/20/2013	584	675	47	698	687	789	405	480	561	418	600	595	600	1,490	465	507	335
4/21/2013	549	680	132	236	685	871	408	240	442	429	617	645	550	1,600	345	562	350
4/22/2013	600	650	100	388	590	723	393	330	896	529	776	685	445	1,540	435	715	400
4/23/2013	629	655	97	688	588	681	397	345	1,008	551	768	600	495	1,655	435	715	390
4/24/2013	665	660	160	820	579	633	385	415	628	566	713	625	385	2,235	*	662	515
4/25/2013	623	660	38	534	586	672	402	305	571	552	759	580	380	2,240	*	657	415
4/26/2013	624	665	53	686	650	661	394	535	577	525	674	560	510	1,705	*	708	455
4/27/2013	659	670	48	1,403	729	697	418	620	486	435	659	570	565	1,755	*	454	370
4/28/2013	574	675	59	345	769	754	412	455	401	445	561	610	550	1,760	*	452	355
4/29/2013	619	690	129	635	684	686	395	370	558	522	670	545	435	1,915	*	605	445
4/30/2013	658	670	76	835	650	659	385	425	575	538	723	540	330	2,450	*	606	415

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
5/1/2013 :	648	665	110	804	587	677	399	390	592	529	760	560	315	2,130	*	655	540
5/2/2013	658	655	628	813	610	659	401	380	599	534	793	535	380	1,705	*	659	525
5/3/2013	771	640	1,916	905	588	674	399	495	576	521	768	540	595	1,810	*	661	485
5/4/2013	807	650	2,214	1,168	645	680	420	580	426	439	580	565	600	1,970	*	668	495
5/5/2013	805	675	2,311	613	659	697	404	265	521	428	605	615	590	2,555	*	719	425
5/6/2013	831	660	2,355	1,209	664	664	426	470	602	535	713	545	425	1,810	*	918	475
5/7/2013	763	655	2,012	593	592	613	426	435	591	509	781	550	365	1,865	*	920	540
5/8/2013	665	640	217	942	569	642	424	445	628	570	782	525	305	1,810	*	917	555
5/9/2013	691	660	605	888	669	679	425	410	622	553	742	540	370	1,865	*	868	475
5/10/2013	750	650	666	930	614	718	428	595	600	541	707	515	435	2,500	*	819	530
5/11/2013	664	670	39	815	658	668	468	545	444	465	532	560	700	2,290	*	720	380
5/12/2013	555	670	37	181	624	705	438	485	396	438	485	565	525	1,810	*	618	345
5/13/2013	641	675	119	1,157	575	650	456	435	564	522	662	550	290	1,755	*	818	395
5/14/2013	608	690	91	584	599	636	439	385	595	521	684	515	295	1,810	*	867	405
5/15/2013	667	670	107	796	561	671	425	485	640	553	846	530	305	2,020	*	870	530
5/16/2013	798	665	502	1,592	558	678	415	480	636	543	868	545	360	2,665	*	920	545
5/17/2013	652	655	74	820	581	643	397	590	682	537	759	530	425	1,755	*	871	465
5/18/2013	750	645	1,175	1,342	657	693	419	590	453	489	705	535	595	1,860	*	720	375
5/19/2013	690	680	1,389	501	661	706	418	480	436	462	689	580	585	1,705	*	670	385
5/20/2013	944	670	2,170	1,280	691	661	422	540	711	569	1,026	550	380	2,980	*	920	605
5/21/2013	883	690	2,132	1,370	581	662	389	525	759	576	1,145	540	430	1,755	*	1,070	620
5/22/2013	858	660	1,841	1,214	593	665	409	475	642	579	1,180	565	425	1,810	*	1,119	690
5/23/2013	692	690	73	1,255	651	665	377	455	593	547	831	550	375	1,755	*	970	600
5/24/2013	666	655	66	1,069	645	628	389	370	519	538	589	545	535	2,125	*	870	440
5/25/2013	692	660	85	1,089	666	621	392	500	435	433	507	560	695	2,770	*	670	290
5/26/2013	596	670	87	562	647	664	387	395	393	462	505	560	695	1,910	*	669	335
5/27/2013	581	660	57	363	670	767	432	365	377	434	521	595	530	1,860	*	720	365
5/28/2013	647	640	57	932	642	678	386	365	617	565	775	555	370	1,860	*	870	400
5/29/2013	700	660	91	924	689	658	431	510	694	559	950	545	370	1,805	*	1,020	590
5/30/2013	799	650	307	1,494	680	706	420	470	687	629	933	575	385	2,390	*	970	690
5/31/2013	943	665	2,541	1,160	642	687	406	520	636	692	918	555	445	2,500	*	1,020	765
6/1/2013 :	873	680	2,227	1,269	688	730	444	475	569	575	821	550	560	1,965	*	871	675
6/2/2013	778	705	1,891	716	691	723	398	420	482	466	732	590	605	1,860	*	872	520
6/3/2013	903	690	2,411	1,368	674	690	436	370	692	525	754	565	685	2,120	*	920	650
6/4/2013	897	665	2,352	883	622	765	413	435	582	524	732	530	495	3,025	*	818	610
6/5/2013	913	675	3,262	1,289	657	658	397	455	638	532	833	520	490	1,855	*	816	615
6/6/2013	874	650	2,386	1,642	603	597	370	425	629	547	815	530	475	2,015	*	816	615
6/7/2013	700	645	65	1,361	608	581	383	595	536	522	691	520	490	2,175	*	866	455
6/8/2013	871	670	63	3,419	694	625	429	490	405	437	679	580	450	3,020	*	667	430
6/9/2013	771	665	1,376	1,458	717	725	407	425	486	430	639	585	600	1,860	*	768	420
6/10/2013	731	655	68	1,370	670	575	757	420	625	561	886	540	585	1,850	*	868	535
6/11/2013	730	665	81	1,680	624	613	380	415	627	544	879	580	500	1,855	*	967	545
6/12/2013	795	675	81	1,284	589	604	382	475	679	526	926	540	545	3,020	*	918	675
6/13/2013	670	680	45	900	600	603	365	375	640	513	842	550	495	2,020	*	868	555
6/14/2013	673	660	78	1,015	620	596	408	450	593	503	740	535	550	2,015	*	817	510
6/15/2013	657	675	64	1,177	688	619	421	495	446	421	642	575	555	1,905	*	717	455
6/16/2013	632	680	46	542	642	636	408	485	470	440	682	565	660	2,120	*	666	435
6/17/2013	776	695	77	1,273	590	645	420	345	621	521	917	540	650	2,700	*	966	680
6/18/2013	691	675	77	1,032	575	585	401	385	622	514	879	525	655	1,855	*	915	675
6/19/2013	678	685	116	861	616	601	418	400	750	493	801	520	550	2,010	*	816	540
6/20/2013	800	660	1,647	758	619	622	400	395	720	540	804	550	605	2,175	*	965	535
6/21/2013	892	665	1,969	1,162	582	599	401	480	643	519	841	580	600	2,750	*	916	670
6/22/2013	853	665	2,300	1,007	711	689	462	605	453	457	825	625	655	2,060	*	768	510
6/23/2013	842	680	2,555	480	658	745	407	490	525	463	865	630	755	2,005	*	868	505
6/24/2013	934	685	2,551	1,291	631	712	478	500	752	534	1,033	565	705	1,905	*	1,066	605
6/25/2013	991	670	3,236	1,223	616	694	445	595	641	582	985	560	610	2,270	*	1,066	675
6/26/2013	772	620	101	900	608	622	396	485	652	625	993	560	660	2,695	*	1,066	605
6/27/2013	688	615	74	758	611	603	393	485	651	517	958	535	655	1,800	*	1,065	595
6/28/2013	712	620	75	833	593	609	410	545	591	531	895	535	660	2,165	*	1,015	600
6/29/2013	676	615	102	862	660	613	498	525	489	445	765	570	760	1,855	*	867	510
6/30/2013	638	625	122	274	643	690	506	505	474	501	717	640	760	1,905	*	766	440

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
7/1/2013 :	683	625	108	528	603	621	475	480	633	510	896	550	850	1,690	*	1,015	670
7/2/2013	651	620	117	272	603	641	329	465	638	538	1,018	560	695	1,690	*	965	610
7/3/2013	698	625	178	860	590	650	502	540	663	518	987	525	605	1,750	*	814	660
7/4/2013	616	635	94	355	602	647	481	560	463	459	880	560	650	1,640	*	715	530
7/5/2013	741	600	126	715	591	646	487	505	627	510	939	535	555	2,750	*	913	610
7/6/2013	687	640	202	1,076	666	665	471	580	478	443	840	565	760	1,695	*	714	515
7/7/2013	634	625	186	346	606	751	415	455	541	430	798	595	765	1,640	*	863	500
7/8/2013	825	620	2,142	889	646	671	437	565	204	516	952	560	860	1,745	*	963	605
7/9/2013	647	635	94	663	580	617	399	410	360	520	980	520	670	1,640	*	1,012	605
7/10/2013	630	625	66	446	563	606	400	365	355	544	912	540	705	1,740	*	962	620
7/11/2013	553	610	113	270	622	599	396	385	332	485	0	580	645	1,645	*	1,010	605
7/12/2013	622	635	119	1,257	606	644	410	425	333	524	0	525	615	1,690	*	810	740
7/13/2013	675	625	80	1,102	646	615	423	515	322	422	780	555	665	2,490	*	207	675
7/14/2013	629	660	78	593	697	692	428	440	332	568	864	575	665	1,960	*	208	670
7/15/2013	697	645	766	841	608	642	440	545	359	674	1,032	545	755	1,585	*	210	810
7/16/2013	810	640	2,134	744	610	695	412	395	352	681	1,058	555	710	1,640	*	760	760
7/17/2013	820	640	2,353	917	617	620	405	460	355	593	1,035	530	710	1,590	*	810	670
7/18/2013	913	645	3,495	570	661	702	430	460	364	669	1,036	560	715	1,800	*	910	680
7/19/2013	970	640	3,692	996	598	615	404	525	363	*	1,053	565	725	1,745	*	911	745
7/20/2013	848	660	2,490	854	635	628	449	585	340	*	861	560	820	1,690	*	764	540
7/21/2013	843	665	2,294	254	662	619	428	460	333	*	845	600	815	2,645	*	661	520
7/22/2013	831	645	2,066	722	679	648	425	520	350	*	984	570	910	1,590	*	862	665
7/23/2013	667	645	109	652	619	577	390	480	340	710	967	560	710	1,690	*	860	695
7/24/2013	627	645	90	590	613	613	413	520	332	511	822	540	700	1,690	*	707	615
7/25/2013	608	650	123	669	641	614	432	465	177	480	784	550	600	1,745	*	652	540
7/26/2013	682	625	1,077	646	643	561	424	515	188	482	844	580	605	1,850	*	652	535
7/27/2013	867	635	2,286	947	637	647	427	700	170	415	777	565	760	2,965	*	551	520
7/28/2013	582	670	74	247	657	674	437	455	245	381	770	580	655	1,900	570	498	495
7/29/2013	638	660	104	614	632	621	417	455	196	491	858	580	605	1,800	985	601	595
7/30/2013	648	645	237	431	631	633	403	455	170	495	857	545	595	1,845	1,295	600	525
7/31/2013	854	640	1,993	893	662	630	397	520	172	493	865	565	595	2,750	1,295	650	545
8/1/2013 :	709	625	103	426	*	603	410	480	183	516	1,181	555	590	2,170	516	600	600
8/2/2013	720	635	475	751	*	609	407	585	192	489	920	550	750	1,850	1,395	649	540
8/3/2013	643	655	84	616	*	622	434	620	169	432	747	560	715	1,850	1,195	444	500
8/4/2013	650	635	133	62	659	676	429	410	275	413	628	590	705	2,955	985	390	450
8/5/2013	815	640	2,455	628	631	651	442	370	181	511	780	540	645	2,955	600	541	470
8/6/2013	892	625	3,947	781	635	651	420	405	175	541	872	570	655	2,585	290	593	525
8/7/2013	768	650	2,654	765	606	670	404	430	176	592	851	550	595	1,750	405	595	590
8/8/2013	816	675	2,741	675	631	633	427	450	172	651	941	600	540	1,800	810	699	610
8/9/2013	793	655	2,232	381	647	649	416	525	175	557	935	540	700	1,850	1,125	703	605
8/10/2013	638	680	98	771	699	690	444	480	220	403	733	540	750	2,275	480	498	450
8/11/2013	701	705	469	418	686	667	420	485	167	411	708	600	705	2,645	1,195	494	440
8/12/2013	688	660	2,388	805	640	717	459	395	170	502	862	560	665	0	1,100	546	545
8/13/2013	607	650	1,339	394	611	673	422	390	177	524	883	590	645	900	210	750	550
8/14/2013	829	655	2,314	453	659	649	420	340	299	481	697	560	645	3,050	920	596	520
8/15/2013	818	670	2,684	531	629	646	424	365	307	474	742	560	600	2,500	910	595	450
8/16/2013	808	680	3,115	541	625	592	309	445	319	476	746	540	745	1,700	990	647	465
8/17/2013	869	655	3,287	645	698	719	636	595	295	420	686	555	755	1,850	1,190	494	430
8/18/2013	785	675	2,682	305	737	778	423	490	291	416	670	575	650	1,850	1,095	493	425
8/19/2013	802	705	2,165	714	654	759	435	455	330	507	874	560	645	1,950	895	646	535
8/20/2013	645	735	133	677	609	696	419	400	336	526	860	535	650	1,850	610	747	545
8/21/2013	670	695	366	500	619	662	439	400	335	537	912	515	645	2,150	600	749	595
8/22/2013	780	665	913	278	613	633	412	460	332	533	1,108	540	645	2,700	990	800	850
8/23/2013	672	660	126	569	665	623	411	490	328	510	1,157	530	750	1,850	800	698	580
8/24/2013	663	635	125	783	653	629	465	505	293	452	681	555	805	2,000	1,095	543	390
8/25/2013	647	640	304	328	714	667	448	455	297	444	706	575	645	1,900	1,295	491	440
8/26/2013	768	640	1,131	791	650	676	433	400	334	533	913	530	635	2,000	1,395	645	590
8/27/2013	830	625	2,181	499	638	638	415	460	341	540	980	545	580	2,200	1,290	796	550
8/28/2013	736	640	100	550	639	613	416	410	339	671	1,051	530	580	2,600	1,295	747	590
8/29/2013	683	660	124	321	658	622	412	360	345	679	979	555	535	1,900	1,495	696	595
8/30/2013	731	630	131	582	656	612	452	495	344	666	1,316	535	690	1,900	1,295	799	600
8/31/2013	643	655	118	458	675	656	457	595	322	639	882	565	705	1,850	540	600	575

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Highlighted rows are stratum maximum day for the year.

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	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
9/1/2013 :	764	655	199	124	637	603	443	590	314	605	817	560	750	2,900	1,975	548	510
9/2/2013	723	640	137	178	676	728	481	580	313	603	821	605	540	1,750	2,400	600	510
9/3/2013	669	640	114	673	640	603	422	465	320	630	791	555	365	2,000	1,300	645	545
9/4/2013	770	615	1,563	717	634	621	426	395	321	602	1,191	540	355	1,800	1,195	743	605
9/5/2013	797	605	2,570	597	618	580	829	450	314	615	842	555	425	2,000	615	592	550
9/6/2013	836	630	2,952	553	662	600	410	435	244	639	762	545	535	3,200	210	537	460
9/7/2013	735	635	2,714	660	661	638	450	500	286	639	693	545	700	1,800	45	435	365
9/8/2013	725	655	2,618	360	675	646	441	400	299	629	743	595	590	1,800	295	434	425
9/9/2013	787	625	2,300	636	627	617	431	445	341	654	922	555	485	2,000	900	588	470
9/10/2013	682	660	131	726	620	593	419	465	350	663	1,048	535	485	1,850	885	795	680
9/11/2013	716	710	448	547	604	615	415	520	344	648	1,053	550	430	2,150	995	751	670
9/12/2013	714	705	117	633	600	539	407	395	333	627	951	550	485	2,600	1,105	801	580
9/13/2013	601	705	102	541	641	552	414	515	299	638	783	550	490	1,850	385	696	455
9/14/2013	582	750	102	492	669	667	449	515	266	626	607	555	705	2,050	80	438	340
9/15/2013	551	820	110	273	690	643	445	430	270	625	592	605	530	1,900	75	441	370
9/16/2013	607	755	111	466	645	667	439	395	306	674	548	565	300	2,000	520	650	470
9/17/2013	691	750	127	530	616	682	416	425	299	672	682	570	405	3,100	665	698	415
9/18/2013	627	725	268	634	601	572	429	440	319	654	760	560	370	1,800	775	649	480
9/19/2013	730	730	1,577	569	610	597	422	600	330	668	806	565	475	1,850	695	649	530
9/20/2013	744	710	1,474	359	643	586	439	620	340	672	904	540	580	2,050	850	599	540
9/21/2013	624	715	73	574	683	630	459	535	310	640	682	580	590	2,000	610	498	400
9/22/2013	651	760	102	164	687	689	453	415	275	625	529	610	480	2,850	975	445	365
9/23/2013	632	735	100	504	642	617	439	295	471	570	658	570	475	1,800	1,300	543	385
9/24/2013	663	740	92	383	612	610	427	380	435	454	688	555	355	1,850	375	598	455
9/25/2013	622	735	116	605	634	579	436	395	511	482	723	555	420	1,800	895	601	460
9/26/2013	797	740	1,841	330	612	601	430	450	550	493	752	560	420	2,900	955	652	470
9/27/2013	756	745	1,750	428	620	563	442	425	573	497	684	545	535	1,800	1,375	651	470
9/28/2013	694	740	1,774	589	663	628	459	420	415	405	595	570	540	1,850	675	395	390
9/29/2013	644	795	1,753	231	700	659	449	355	422	387	616	595	515	1,950	60	496	315
9/30/2013	745	770	1,763	557	647	590	432	395	559	512	753	580	300	2,070	865	653	480
10/1/2013 :	779	765	1,864	477	611	582	424	400	561	503	819	555	350	2,170	1,090	756	540
10/2/2013	867	795	2,472	649	588	587	428	390	601	494	870	575	350	2,725	1,080	706	560
10/3/2013	755	795	1,975	407	649	593	421	445	540	484	921	575	415	1,895	640	759	565
10/4/2013	634	840	121	574	622	550	422	580	585	518	944	575	420	1,945	195	655	605
10/5/2013	617	895	72	618	669	584	433	600	441	454	841	585	530	2,055	15	605	470
10/6/2013	646	1,000	74	231	721	646	437	460	423	429	827	605	345	2,840	175	605	515
10/7/2013	601	1,015	77	459	625	615	441	375	583	511	757	605	235	1,890	250	651	530
10/8/2013	585	1,050	82	341	591	604	411	320	674	491	689	580	355	1,950	225	544	450
10/9/2013	605	1,015	100	554	608	558	431	360	749	463	667	565	370	1,890	335	594	415
10/10/2013	639	765	97	488	622	588	423	365	860	459	681	580	480	2,500	280	599	435
10/11/2013	652	670	100	487	630	596	417	445	758	461	681	565	530	2,395	590	605	505
10/12/2013	787	740	77	1,793	660	614	465	525	609	400	618	590	580	2,000	1,790	554	580
10/13/2013	772	750	98	1,588	670	687	437	405	624	378	606	615	525	1,895	1,995	504	570
10/14/2013	721	620	177	1,286	628	655	439	315	868	475	714	590	405	1,890	1,175	707	590
10/15/2013	658	685	172	539	603	633	427	345	916	472	787	580	350	2,000	760	757	505
10/16/2013	679	680	125	330	595	585	420	470	926	460	766	565	420	2,780	615	654	480
10/17/2013	627	705	136	389	614	603	417	360	940	469	637	565	405	2,510	75	708	505
10/18/2013	577	680	124	383	593	523	406	380	888	488	622	570	420	1,885	170	655	440
10/19/2013	570	725	130	677	626	668	451	405	570	377	490	585	580	1,950	60	498	335
10/20/2013	536	720	116	196	647	653	429	250	518	358	475	620	450	2,275	130	395	345
10/21/2013	640	710	110	787	554	626	426	325	787	476	701	590	340	2,560	185	598	460
10/22/2013	568	705	80	610	591	601	425	305	802	472	635	585	290	1,890	100	599	400
10/23/2013	569	720	84	583	539	585	417	310	725	467	635	580	340	2,005	180	547	395
10/24/2013	613	715	86	457	781	629	419	325	761	461	630	565	410	2,005	630	549	385
10/25/2013	633	720	87	632	622	604	416	400	772	475	638	585	420	2,670	145	551	385
10/26/2013	591	720	82	635	723	626	435	415	602	396	489	600	575	2,455	20	394	295
10/27/2013	533	770	77	248	717	690	418	325	572	362	443	620	465	2,005	120	396	300
10/28/2013	640	735	90	573	631	658	409	340	797	470	637	590	400	1,950	965	601	395
10/29/2013	630	735	144	752	593	652	407	270	768	471	650	590	335	1,950	840	552	375
10/30/2013	630	740	124	740	605	614	409	380	827	475	657	575	265	1,890	795	601	380
10/31/2013	705	760	96	516	578	599	409	375	831	504	788	580	205	3,170	855	552	460

Notes: "-" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
11/1/2013 :	594	750	75	679	631	598	415	450	781	522	694	560	340	1,890	175	551	435
11/2/2013 :	588	775	78	657	631	626	441	495	462	419	513	590	520	2,285	80	496	340
11/3/2013 :	531	800	73	220	638	686	418	330	464	419	493	615	455	2,115	170	337	270
11/4/2013 :	595	780	99	649	564	630	421	335	706	519	632	590	335	1,895	530	445	390
11/5/2013 :	580	805	101	339	567	642	425	305	704	496	643	570	270	2,065	400	547	395
11/6/2013 :	577	765	103	713	565	605	421	310	721	496	702	565	280	1,950	95	550	395
11/7/2013 :	643	775	113	646	593	586	396	350	639	495	628	575	410	2,945	205	550	390
11/8/2013 :	564	780	115	495	543	588	375	330	661	496	609	560	465	1,945	180	498	390
11/9/2013 :	563	785	94	659	602	658	404	415	512	427	518	600	520	2,010	170	342	295
11/10/2013 :	545	820	139	343	637	672	390	340	486	405	487	625	510	2,115	60	393	300
11/11/2013 :	587	790	115	783	589	657	406	265	596	488	632	600	220	2,005	305	553	395
11/12/2013 :	558	775	47	575	596	616	400	265	552	507	694	570	250	2,000	90	600	385
11/13/2013 :	592	785	4	497	605	613	379	270	577	501	644	580	210	2,670	90	498	555
11/14/2013 :	643	830	19	600	971	632	402	265	568	505	604	570	270	2,340	745	552	415
11/15/2013 :	598	860	10	833	606	649	404	265	619	516	649	580	450	1,895	265	551	420
11/16/2013 :	590	860	40	774	650	635	413	435	420	416	549	620	530	2,110	155	451	390
11/17/2013 :	538	895	3	183	661	667	405	280	442	398	499	635	455	2,115	155	453	365
11/18/2013 :	600	875	69	384	673	647	416	230	566	495	657	610	210	2,000	750	606	410
11/19/2013 :	612	865	0	412	710	621	386	295	554	535	624	590	335	2,005	850	603	405
11/20/2013 :	651	835	0	470	702	592	386	305	584	507	654	575	350	2,955	525	551	425
11/21/2013 :	621	825	0	745	704	574	391	280	559	507	650	580	400	2,000	750	552	425
11/22/2013 :	576	850	0	691	694	556	386	420	534	523	622	570	405	2,005	60	550	350
11/23/2013 :	556	840	0	521	729	662	424	435	388	403	487	615	460	2,055	165	395	320
11/24/2013 :	518	870	0	309	740	708	420	175	388	398	462	625	465	1,840	165	391	325
11/25/2013 :	684	875	0	835	642	622	396	255	664	508	660	585	455	3,060	410	550	420
11/26/2013 :	590	900	0	723	647	598	398	175	632	506	650	585	335	1,895	530	497	365
11/27/2013 :	591	935	0	578	665	605	404	265	695	460	575	605	325	1,890	505	552	400
11/28/2013 :	481	925	0	90	618	644	440	185	428	387	422	595	455	1,890	15	348	260
11/29/2013 :	602	940	0	1,011	650	607	413	330	535	460	476	585	515	2,120	150	449	395
11/30/2013 :	589	950	0	604	661	638	422	350	434	400	427	620	625	2,505	150	398	245
12/1/2013 :	564	960	0	239	675	665	404	270	524	381	444	645	455	2,505	150	397	310
12/2/2013 :	612	975	0	516	642	633	397	305	641	496	588	600	335	1,890	870	500	405
12/3/2013 :	596	995	0	395	644	594	394	280	619	492	596	590	385	2,055	645	502	355
12/4/2013 :	605	960	0	755	607	597	392	305	705	545	618	600	345	2,060	180	603	405
12/5/2013 :	591	970	0	342	649	651	383	320	720	499	649	595	345	2,000	255	608	475
12/6/2013 :	669	930	0	719	687	570	414	255	681	482	*	595	570	2,950	180	656	340
12/7/2013 :	573	960	0	599	715	629	408	325	444	399	464	610	625	2,055	145	453	335
12/8/2013 :	548	970	0	157	755	699	406	220	406	390	436	635	515	2,060	400	398	315
12/9/2013 :	629	940	0	613	692	651	416	320	640	483	557	585	335	2,000	975	502	355
12/10/2013 :	641	955	0	587	674	595	393	295	694	505	571	600	270	2,010	1,095	605	410
12/11/2013 :	680	1,060	0	601	668	591	389	335	725	507	580	585	390	2,285	1,190	603	370
12/12/2013 :	658	1,095	0	740	659	619	397	345	689	510	556	575	395	2,775	245	501	420
12/13/2013 :	622	1,095	0	1,159	657	667	380	395	690	506	569	575	405	1,950	145	500	365
12/14/2013 :	588	1,170	0	457	728	666	425	400	512	424	406	645	565	2,110	25	566	310
12/15/2013 :	629	2,075	0	372	729	659	419	460	464	381	399	640	450	2,115	20	561	320
12/16/2013 :	605	1,370	0	533	660	655	392	290	659	518	599	600	260	2,000	285	501	360
12/17/2013 :	589	710	0	594	652	634	393	330	662	532	596	605	320	2,005	535	501	355
12/18/2013 :	619	705	0	366	656	648	406	295	748	500	585	600	260	2,945	275	501	420
12/19/2013 :	602	685	0	727	663	608	401	325	799	501	614	585	320	1,895	525	554	435
12/20/2013 :	587	650	0	704	649	590	418	365	696	532	689	600	385	2,055	180	504	380
12/21/2013 :	546	700	0	476	698	645	456	390	469	465	494	625	515	1,835	135	451	380
12/22/2013 :	594	710	0	170	714	649	434	235	524	466	500	650	515	2,950	135	406	445
12/23/2013 :	585	690	0	557	672	654	434	250	708	525	562	620	515	2,000	180	554	435
12/24/2013 :	521	690	0	533	671	682	467	225	586	511	420	600	395	1,780	30	398	345
12/25/2013 :	467	680	0	107	638	642	441	140	593	417	344	595	280	1,835	120	342	305
12/26/2013 :	577	680	0	355	633	684	451	265	976	504	474	600	400	2,445	30	397	340
12/27/2013 :	651	675	0	796	642	697	423	330	1,019	512	496	595	515	2,505	370	500	335
12/28/2013 :	571	685	0	339	637	675	455	500	811	469	410	610	620	1,950	260	400	315
12/29/2013 :	544	685	0	360	661	657	440	330	714	467	392	665	510	2,110	20	396	290
12/30/2013 :	605	675	0	526	646	630	445	315	820	523	501	595	505	2,000	645	502	345
12/31/2013 :	590	695	0	486	*	654	416	455	606	488	508	635	570	1,835	735	449	325

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

Table III-2  
Daily Usage in 100 gallons - Commercial Stratum 1 Customers

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
1/1/2014 :	545	655	0	82	*	658	444	330	466	358	387	615	450	2,590	510	342	295
1/2/2014	560	675	0	473	*	631	410	305	688	459	521	605	250	2,255	340	450	340
1/3/2014	543	655	0	508	*	634	420	250	680	466	562	590	335	1,885	330	502	335
1/4/2014	539	680	0	526	696	673	433	415	506	378	503	615	415	2,005	125	345	310
1/5/2014	522	665	0	405	691	753	413	360	476	367	490	635	260	1,890	240	395	305
1/6/2014	542	705	0	606	665	721	458	265	732	520	0	605	190	1,890	440	504	365
1/7/2014	521	765	0	418	784	702	539	170	700	503	0	620	250	1,170	755	553	400
1/8/2014	645	905	0	543	823	718	533	240	798	503	539	595	170	2,355	635	603	365
1/9/2014	728	1,490	0	646	656	937	695	370	764	467	557	610	185	3,015	290	558	410
1/10/2014	617	1,585	0	565	649	1,072	656	410	771	484	534	600	250	865	530	555	345
1/11/2014	710	1,460	0	454	715	949	483	420	510	399	450	635	340	3,200	535	454	350
1/12/2014	683	1,475	0	212	746	994	448	305	513	418	421	655	270	3,600	165	452	260
1/13/2014	629	1,410	0	485	640	942	432	270	782	497	601	630	270	2,065	65	556	420
1/14/2014	541	*	0	326	648	891	400	270	782	508	590	605	330	1,675	85	608	400
1/15/2014	537	*	0	396	645	649	425	240	703	484	586	610	275	1,675	400	555	420
1/16/2014	527	*	0	314	668	641	423	290	768	501	587	605	295	1,670	185	552	410
1/17/2014	553	*	0	606	640	622	405	270	667	481	554	620	300	1,675	530	554	370
1/18/2014	519	*	0	519	673	665	437	335	542	386	439	635	435	1,625	395	400	305
1/19/2014	487	*	0	264	713	734	438	310	510	376	403	645	450	1,670	95	448	250
1/20/2014	577	*	0	705	643	687	419	290	694	499	569	645	390	1,675	535	501	410
1/21/2014	566	*	0	293	612	684	446	205	803	511	575	640	335	1,825	525	604	430
1/22/2014	600	*	0	372	638	703	464	325	892	485	546	625	335	2,185	510	552	365
1/23/2014	591	*	0	519	642	697	467	270	783	460	554	635	345	2,130	335	554	475
1/24/2014	606	*	0	662	645	730	452	335	813	509	540	605	300	2,135	490	502	370
1/25/2014	584	*	0	571	728	720	467	255	511	385	429	635	390	2,135	815	395	320
1/26/2014	557	*	0	226	745	757	469	220	541	413	413	660	315	2,180	765	396	260
1/27/2014	591	*	0	838	650	689	452	320	768	485	533	620	245	2,135	200	503	425
1/28/2014	593	*	0	503	705	790	490	245	765	518	564	635	325	2,135	240	553	420
1/29/2014	656	*	0	1,364	652	750	473	290	824	466	533	630	320	2,130	480	502	420
1/30/2014	620	*	0	456	609	763	425	375	852	499	559	630	295	2,135	710	553	435
1/31/2014	600	*	0	697	578	677	480	405	805	491	535	635	325	2,135	300	504	440
2/1/2014 :	589	*	0	522	673	715	454	455	648	397	417	655	385	2,135	610	417	335
2/2/2014	589	1,616	0	282	670	698	415	390	588	424	403	685	340	2,130	75	401	315
2/3/2014	630	1,579	0	591	568	715	446	260	774	497	537	660	175	2,135	225	557	360
2/4/2014	635	1,156	0	723	592	720	442	380	778	496	543	630	295	2,135	140	659	470
2/5/2014	592	1,014	0	289	591	726	409	215	750	505	549	645	310	2,035	530	560	340
2/6/2014	602	994	0	389	616	837	402	345	757	481	524	675	270	2,085	330	558	370
2/7/2014	605	997	0	536	608	761	403	310	746	461	559	625	250	2,085	370	558	405
2/8/2014	624	970	0	636	628	830	449	335	550	411	400	655	590	2,035	710	451	335
2/9/2014	568	1,004	0	256	655	873	431	270	568	393	373	680	325	2,085	425	451	305
2/10/2014	596	958	0	468	594	830	422	285	789	519	510	640	330	2,035	190	555	420
2/11/2014	686	954	0	435	593	868	440	260	760	516	553	650	425	2,085	1,470	557	405
2/12/2014	638	904	0	545	596	784	414	300	773	521	550	625	240	2,035	900	607	410
2/13/2014	577	824	0	531	613	678	387	305	759	495	513	680	240	2,085	300	558	270
2/14/2014	590	828	0	778	614	722	409	375	686	512	506	655	190	2,035	200	558	380
2/15/2014	566	869	0	577	692	750	426	405	555	383	412	660	360	2,085	190	456	245
2/16/2014	547	907	0	421	687	790	443	315	521	383	394	680	260	2,035	165	454	295
2/17/2014	612	901	0	591	639	822	473	295	829	496	541	650	320	2,080	210	606	335
2/18/2014	602	865	0	506	582	805	450	255	902	516	544	640	360	2,085	115	610	405
2/19/2014	610	832	0	635	585	767	440	340	960	515	533	660	355	2,035	95	608	400
2/20/2014	598	847	0	416	569	722	435	315	872	509	537	645	375	2,085	220	608	420
2/21/2014	603	843	0	886	609	685	441	340	726	492	576	640	235	2,035	125	609	410
2/22/2014	592	868	0	606	642	747	465	420	608	462	484	665	360	2,080	220	453	385
2/23/2014	557	906	0	264	684	772	475	315	590	403	429	675	400	2,035	215	451	290
2/24/2014	630	853	0	576	604	669	459	230	869	527	607	640	295	2,085	765	557	345
2/25/2014	617	869	0	521	597	732	442	290	848	491	600	630	410	2,080	355	608	405
2/26/2014	627	831	0	769	620	730	455	220	810	499	630	630	315	2,035	570	557	360
2/27/2014	625	803	0	734	654	729	461	270	807	528	610	635	295	2,085	425	604	360
2/28/2014	678	799	0	1,324	627	687	463	395	683	507	564	645	345	2,035	780	605	390

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
3/1/2014 :	615	1,039	0	891	717	758	480	565	535	431	469	675	330	2,085	200	402	260
3/2/2014	595	1,435	0	450	767	824	460	300	498	426	448	705	380	2,030	50	452	300
3/3/2014	700	1,451	0	1,082	595	730	473	250	753	506	554	675	315	2,035	870	555	350
3/4/2014	712	1,341	0	933	596	764	468	430	731	516	579	630	320	2,085	990	608	410
3/5/2014	686	865	0	973	582	748	449	315	758	481	584	645	335	2,080	1,095	660	405
3/6/2014	611	690	0	485	603	619	453	280	677	486	576	660	215	2,035	1,090	557	355
3/7/2014	615	670	0	621	634	651	439	390	714	468	*	640	295	2,035	585	605	485
3/8/2014	567	723	0	517	665	768	462	450	484	400	428	665	340	2,080	260	507	320
3/9/2014	526	753	0	209	667	839	411	365	462	389	418	680	280	2,035	110	505	300
3/10/2014	600	723	0	663	582	779	409	340	697	514	571	620	330	2,085	275	607	405
3/11/2014	579	727	0	187	578	780	386	355	702	494	575	665	385	2,030	300	609	490
3/12/2014	598	717	0	428	591	760	393	190	680	501	545	640	480	2,085	595	605	360
3/13/2014	634	668	0	344	576	815	402	310	680	478	542	680	325	2,280	1,090	549	405
3/14/2014	700	656	0	773	579	792	387	365	811	497	558	640	395	2,685	1,090	551	420
3/15/2014	656	684	0	399	639	815	434	495	565	430	417	680	400	2,730	1,090	449	270
3/16/2014	591	685	0	253	662	881	400	340	491	383	439	725	440	2,680	420	343	315
3/17/2014	662	671	1	482	596	830	429	255	697	480	639	650	340	2,685	870	550	420
3/18/2014	683	655	0	353	616	818	404	350	742	493	569	670	355	2,685	1,190	603	425
3/19/2014	663	657	1	510	594	814	387	305	688	474	542	660	390	2,480	1,190	554	365
3/20/2014	639	655	0	400	593	779	392	250	690	477	540	655	310	2,335	1,090	657	400
3/21/2014	660	648	0	673	622	757	397	330	725	524	563	640	285	2,335	1,090	556	420
3/22/2014	653	644	0	572	695	826	435	505	523	444	451	680	385	2,330	1,190	451	320
3/23/2014	560	668	0	140	693	886	413	255	460	446	401	690	470	2,330	410	395	300
3/24/2014	625	632	0	446	626	865	425	230	710	604	557	620	335	2,335	755	499	360
3/25/2014	679	663	0	633	596	847	408	295	743	614	587	620	375	2,335	1,195	550	400
3/26/2014	568	659	0	429	647	856	411	210	756	496	576	620	365	910	1,290	499	360
3/27/2014	570	630	251	463	612	818	417	320	692	471	560	615	335	785	1,190	549	410
3/28/2014	594	638	171	765	598	762	399	335	636	507	577	615	345	1,895	350	554	360
3/29/2014	559	649	0	595	645	859	433	435	434	411	429	635	415	1,950	310	450	290
3/30/2014	515	668	0	189	684	884	400	245	481	412	412	650	395	1,945	200	395	270
3/31/2014	603	629	152	460	618	887	414	275	771	501	591	605	370	1,945	530	551	350
4/1/2014 :	617	649	126	392	598	832	426	295	695	523	710	630	405	1,950	690	557	400
4/2/2014	645	654	29	470	604	847	422	295	713	495	660	610	410	1,945	1,180	500	485
4/3/2014	574	649	33	387	292	842	392	325	673	506	596	610	375	1,945	615	504	435
4/4/2014	616	635	19	495	0	843	398	405	714	453	560	610	385	1,950	1,095	604	690
4/5/2014	595	640	13	558	657	926	434	415	446	389	481	645	415	1,945	395	403	750
4/6/2014	583	657	9	219	650	943	430	265	466	379	472	650	490	1,945	550	454	750
4/7/2014	644	668	14	513	625	874	421	320	736	479	577	615	395	2,245	780	606	440
4/8/2014	722	705	8	324	599	825	401	330	719	470	585	420	440	3,825	885	611	410
4/9/2014	563	661	26	540	578	830	412	275	726	486	590	315	430	1,490	675	559	410
4/10/2014	453	635	21	462	564	813	395	315	662	449	685	315	400	115	320	607	490
4/11/2014	553	627	26	521	597	784	398	400	671	463	589	315	485	1,655	305	558	455
4/12/2014	616	641	12	755	673	863	437	470	438	385	547	340	505	2,645	250	509	380
4/13/2014	613	641	114	272	725	930	436	395	497	396	631	355	445	2,645	405	510	405
4/14/2014	647	657	30	493	597	872	416	375	674	466	752	310	485	2,645	340	663	580
4/15/2014	618	643	14	294	612	858	405	335	626	477	633	310	525	2,595	440	658	460
4/16/2014	597	633	9	305	622	820	395	255	669	494	631	300	440	2,595	603	631	450
4/17/2014	598	633	24	913	644	565	394	290	605	489	664	300	455	1,735	820	606	425
4/18/2014	550	634	57	789	664	791	425	390	568	447	619	370	520	1,080	470	502	475
4/19/2014	509	616	127	724	662	812	463	310	383	377	490	435	490	1,080	330	505	335
4/20/2014	596	625	127	77	644	794	432	290	432	341	508	410	475	3,115	445	454	365
4/21/2014	749	615	262	1,045	592	817	452	335	578	503	717	375	460	3,420	735	610	470
4/22/2014	680	627	33	409	577	704	412	355	653	466	636	370	470	2,635	1,395	609	535
4/23/2014	550	601	54	474	577	658	409	300	569	460	595	310	365	1,775	*	552	*
4/24/2014	586	618	257	792	593	672	412	280	648	466	596	310	340	1,670	*	547	*
4/25/2014	662	587	160	669	598	624	403	440	561	479	662	310	375	2,905	*	500	*
4/26/2014	616	604	15	664	643	697	444	405	412	384	488	340	385	2,700	*	449	*
4/27/2014	518	617	40	117	695	775	427	345	405	386	478	350	380	1,835	*	398	*
4/28/2014	589	608	202	737	574	724	410	300	595	469	623	325	385	1,685	*	602	*
4/29/2014	545	611	27	294	564	674	407	300	591	479	595	325	485	1,730	*	549	*
4/30/2014	565	601	31	390	601	653	392	620	651	458	599	320	405	1,690	*	498	*

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.



**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
5/1/2014 :	550	604	21	415	638	662	391	370	567	462	611	320	350	1,680	*	606	*
5/2/2014	578	587	36	472	610	647	402	345	557	453	618	310	400	1,995	*	657	*
5/3/2014	582	612	22	447	608	636	427	555	400	377	508	330	410	2,305	*	505	*
5/4/2014	554	612	11	197	639	691	411	340	413	369	445	355	470	2,355	*	450	*
5/5/2014	626	616	84	725	602	647	419	305	555	469	597	325	465	2,355	*	604	*
5/6/2014	685	611	344	1,208	570	650	403	345	603	487	659	310	435	2,310	*	659	*
5/7/2014	625	604	33	768	585	650	404	360	592	479	604	325	335	2,355	*	656	*
5/8/2014	661	600	55	1,067	581	661	410	310	610	469	844	320	410	2,305	*	609	*
5/9/2014	687	596	43	1,164	569	638	413	410	635	471	832	315	420	2,305	*	808	*
5/10/2014	654	632	79	1,110	624	678	426	420	431	378	645	350	520	2,305	*	560	*
5/11/2014	577	629	6	225	607	709	438	450	429	355	589	365	465	2,310	*	507	*
5/12/2014	650	622	23	971	566	694	435	365	645	470	828	325	490	2,005	*	657	*
5/13/2014	636	427	65	1,259	613	701	400	400	670	438	909	315	335	1,610	*	758	*
5/14/2014	662	379	37	869	1,552	672	403	355	636	476	853	320	395	1,610	*	710	*
5/15/2014	608	378	33	436	1,271	669	388	355	585	490	694	335	515	1,605	*	762	*
5/16/2014	566	367	23	762	572	601	394	385	526	489	625	315	540	1,610	*	710	*
5/17/2014	516	352	14	657	616	680	418	390	299	409	458	350	520	1,610	*	450	*
5/18/2014	474	393	35	159	652	709	404	285	319	383	480	395	430	1,605	*	393	*
5/19/2014	652	354	78	1,392	614	631	420	335	743	480	674	360	385	2,115	*	548	*
5/20/2014	714	374	74	1,012	593	673	399	405	618	480	693	350	370	3,310	*	801	554
5/21/2014	711	386	147	1,139	591	624	403	390	591	518	807	280	320	3,260	*	658	559
5/22/2014	736	366	179	1,349	631	656	403	400	576	510	866	290	355	3,260	*	609	591
5/23/2014	673	378	172	1,183	655	644	389	385	503	497	769	320	510	2,565	*	605	514
5/24/2014	646	367	165	1,602	701	716	444	425	378	430	614	350	625	1,905	725	453	439
5/25/2014	613	376	801	1,009	685	655	415	325	364	481	607	370	650	1,495	648	456	478
5/26/2014	655	388	2,162	468	684	722	440	360	426	478	648	415	450	1,390	338	560	548
5/27/2014	623	359	224	1,200	612	644	407	350	581	518	907	355	350	1,445	548	810	651
5/28/2014	622	385	47	928	568	657	399	370	647	562	917	345	420	1,440	931	709	622
5/29/2014	627	362	61	875	576	630	388	485	636	581	863	335	415	2,305	429	607	480
5/30/2014	704	395	88	1,272	628	600	401	385	634	584	735	320	550	3,010	455	658	552
5/31/2014	729	362	134	1,666	669	724	468	430	469	502	628	355	660	2,910	640	557	487
6/1/2014 :	690	405	262	791	664	699	443	330	657	552	689	385	505	2,965	651	558	483
6/2/2014	690	389	83	1,341	577	650	443	340	671	584	969	315	495	2,360	422	759	635
6/3/2014	680	379	310	1,275	597	626	416	340	701	613	903	340	560	1,600	*	861	681
6/4/2014	739	371	1,397	1,458	*	634	411	300	638	590	733	315	510	1,600	*	760	623
6/5/2014	604		197	1,303	*	631	407	345	650	588	662	330	450	1,595	*	753	539
6/6/2014	608		1,042	1,047	*	594	433	425	601	559	650	325	550	1,600	*	174	511
6/7/2014	750		2,190	1,656	*	682	474	530	413	538	629	355	710	1,650	*	222	454
6/8/2014	650		1,966	669	*	684	498	400	425	507	654	390	660	1,600	*	174	473
6/9/2014	636		32	815	*	620	410	310	656	573	778	345	560	2,945	*	277	586
6/10/2014	758		88	1,298	*	633	391	400	665	570	892	330	510	4,000	*	227	610
6/11/2014	626		250	836	*	640	394	300	659	574	983	325	505	2,500	*	227	568
6/12/2014	539		31	879	*	646	371	350	623	554	1,017	340	500	1,450	*	227	564
6/13/2014	548		34	975	*	635	402	385	603	566	925	330	550	1,450	*	227	591
6/14/2014	519		26	1,320	*	631	411	415	390	527	608	340	555	1,450	*	170	428
6/15/2014	501		29	791	*	692	396	390	424	522	635	370	600	1,505	*	220	436
6/16/2014	629		33	1,421	*	649	409	350	608	571	948	320	550	2,105	*	229	608
6/17/2014	705		58	1,505	*	687	402	405	729	551	1,144	350	550	2,560	*	233	696
6/18/2014	657		42	1,036	*	654	381	355	669	591	1,006	345	655	2,515	*	282	672
6/19/2014	625		40	909	*	680	383	300	673	576	940	340	555	2,515	*	231	607
6/20/2014	611		51	867	*	590	393	400	667	499	834	345	605	2,510	*	227	561
6/21/2014	575		13	769	*	706	405	345	454	404	708	340	660	2,515	*	225	509
6/22/2014	564		22	603	*	721	413	365	435	415	695	440	605	2,515	*	175	491
6/23/2014	611		85	1,028	*	689	417	350	648	500	928	440	550	2,010	*	280	623
6/24/2014	567		37	1,009	*	601	402	510	660	507	972	370	545	1,445	*	231	645
6/25/2014	538		27	690	*	676	395	350	679	521	950	330	555	1,450	*	231	676
6/26/2014	546		28	872	*	658	389	340	653	536	897	335	555	1,500	*	230	656
6/27/2014	626		102	1,180	*	667	405	450	693	521	876	325	660	2,005	*	229	645
6/28/2014	730		1,212	1,118	*	662	428	430	538	449	945	335	665	2,660	*	177	601
6/29/2014	600		67	419	*	688	417	485	497	412	892	410	660	2,665	*	226	555
6/30/2014	665		71	1,037	*	651	425	500	692	504	928	330	615	2,665	*	229	657

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**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
7/1/2014 :	766		1,971	830	*	678	408	440	671	498	944	325	605	2,420	*	233	697
7/2/2014	823		2,712	1,275	*	615	427	520	749	478	945	325	650	1,910	*	234	687
7/3/2014	674		1,285	998	*	616	424	525	637	473	858	345	660	1,755	*	232	621
7/4/2014	674		2,804	227	*	602	448	490	398	383	591	380	715	1,710	*	224	466
7/5/2014	798		3,200	1,490	*	594	440	435	442	398	600	355	770	1,805	*	175	472
7/6/2014	719		3,241	508	*	672	418	395	458	373	614	365	605	1,710	*	226	486
7/7/2014	799		3,004	898	*	651	423	540	703	465	883	360	560	1,810	*	231	661
7/8/2014	614		66	1,051	*	633	392	530	908	476	966	370	610	1,760	*	183	650
7/9/2014	657		704	1,277	*	649	392	445	728	471	896	350	660	1,755	*	230	648
7/10/2014	605		69	1,259	*	645	409	420	696	485	876	350	605	1,805	*	228	627
7/11/2014	850		2,861	1,328	*	620	402	525	729	533	906	370	715	2,115	*	179	619
7/12/2014	830		3,176	1,255	*	624	429	470	482	405	791	385	815	2,415	393	228	578
7/13/2014	752		2,745	613	*	701	411	520	479	390	803	385	665	2,415	346	229	574
7/14/2014	663		917	846	*	638	471	520	676	480	897	375	555	2,360	391	181	641
7/15/2014	631		509	794	*	605	490	505	730	477	956	350	555	2,365	255	232	636
7/16/2014	736		2,168	1,011	*	600	452	470	668	443	802	355	560	2,415	238	226	628
7/17/2014	786		2,156	1,176	*	591	460	420	695	459	726	360	550	2,365	1,066	178	585
7/18/2014	858		2,677	1,501	*	592	466	435	692	453	770	360	660	2,360	1,179	178	541
7/19/2014	624		442	1,365	*	591	529	605	511	378	589	380	725	2,365	147	224	502
7/20/2014	599		10	1,379	*	644	527	480	483	375	713	385	655	2,365	301	174	496
7/21/2014	639		65	1,331	*	619	525	485	717	490	871	380	610	2,320	372	178	628
7/22/2014	750	356	935	1,533	*	597	523	485	725	493	877	355	655	2,365	482	233	641
7/23/2014	820	353	1,759	1,352	592	569	520	595	724	481	748	350	555	2,315	1,355	232	615
7/24/2014	727	362	341	1,802	592	627	498	440	660	505	435	360	610	2,370	1,202	229	596
7/25/2014	887	352	2,923	1,909	650	603	428	565	600	467	396	360	665	2,315	1,236	177	541
7/26/2014	830	363	3,148	1,673	654	656	426	675	487	399	378	390	710	2,315	321	175	514
7/27/2014	553	352	7	670	655	651	429	420	463	403	359	400	705	2,320	289	176	542
7/28/2014	645	357	17	1,448	607	592	437	320	675	451	352	350	660	2,315	961	226	550
7/29/2014	615	343	36	1,512	620	588	408	320	626	465	345	365	595	1,850	640	*	515
7/30/2014	537	343	57	846	609	546	387	420	615	513	354	355	595	540	1,321	*	554
7/31/2014	484	354	44	646	603	579	415	470	605	574	359	350	665	340	649	*	614
8/1/2014 :	647	366	232	1,046	624	561	421	505	592	589	367	380	605	2,670	176	*	598
8/2/2014	833	365	1,259	964	652	594	433	620	455	562	282	375	705	4,590	130	*	508
8/3/2014	585	365	6	270	703	638	423	480	447	521	311	385	655	2,940	160	*	479
8/4/2014	498	362	26	694	618	593	431	460	711	566	414	370	595	870	180	*	584
8/5/2014	524	368	72	711	579	603	420	465	653	573	427	340	600	875	560	*	610
8/6/2014	636	362	473	426	595	624	427	485	814	522	402	365	655	1,610	1,200	*	580
8/7/2014	681	372	465	810	622	643	825	525	889	474	330	355	655	2,365	310	*	570
8/8/2014	799	367	2,313	857	610	603	455	525	906	454	310	350	660	2,865	180	*	530
8/9/2014	719	386	1,372	835	640	609	444	430	739	394	296	370	705	2,920	130	*	510
8/10/2014	724	402	2,525	308	717	648	428	485	747	398	322	380	605	2,060	310	*	530
8/11/2014	666	399	1,453	580	680	632	413	515	728	464	352	360	650	1,565	530	*	670
8/12/2014	542	414	78	508	651	598	413	465	646	472	471	350	600	1,610	290	*	570
8/13/2014	559	392	52	466	632	569	435	465	615	457	411	360	600	1,615	700	*	610
8/14/2014	606	376	72	415	688	619	416	405	641	454	288	345	545	2,160	1,100	*	560
8/15/2014	709	370	63	799	662	593	435	510	618	458	307	360	700	2,920	1,220	830	500
8/16/2014	637	384	60	939	658	627	447	545	413	391	265	355	700	2,870	340	720	480
8/17/2014	543	387	16	309	723	658	425	610	489	381	287	370	650	1,960	200	740	480
8/18/2014	597	431	202	590	622	602	444	540	686	464	402	350	545	1,305	900	900	570
8/19/2014	667	450	749	632	596	626	431	485	690	459	454	340	600	1,360	1,220	1,000	580
8/20/2014	590	423	37	367	595	588	407	475	712	472	477	340	595	1,615	690	1,000	650
8/21/2014	611	*	38	399	648	614	425	480	657	477	424	335	650	2,020	320	1,020	660
8/22/2014	649	*	37	546	*	587	413	645	653	471	444	355	600	2,020	780	960	580
8/23/2014	580	*	32	644	*	642	452	680	523	387	344	360	705	2,015	100	800	440
8/24/2014	594	*	182	664	675	679	429	480	495	385	342	375	600	2,020	330	770	490
8/25/2014	810	421	1,786	1,033	615	617	433	580	681	460	474	350	605	2,420	930	950	600
8/26/2014	877	456	2,434	928	620	585	408	485	715	464	452	335	550	2,865	1,090	1,030	620
8/27/2014	947	445	3,091	704	634	577	415	490	720	455	490	335	760	3,160	1,170	1,070	630
8/28/2014	718	456	2,181	624	625	577	418	400	620	477	316	330	555	1,305	1,250	960	550
8/29/2014	785	446	2,559	772	648	546	407	550	594	462	383	340	645	1,680	830	920	780
8/30/2014	798	446	2,818	600	658	623	424	535	476	405	342	340	705	2,970	170	790	470
8/31/2014	556	454	5	278	629	620	405	465	448	396	339	345	675	2,275	210	850	510

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9/1/2014 :	525	464	29	152	677	732	418	555	472	401	334	380	545	1,615	200	880	540
9/2/2014	495	460	95	510	594	585	397	435	650	463	496	365	325	540	190	1,090	720
9/3/2014	693	465	103	678	1,725	619	408	445	682	453	496	345	350	2,465	230	960	660
9/4/2014	684	445	474	681	639	604	407	445	679	472	456	350	425	1,685	1,520	1,030	630
9/5/2014	850	417	2,899	1,312	656	548	415	650	664	472	504	330	580	2,035	430	1,040	650
9/6/2014	695	422	1,894	1,047	662	586	403	525	453	371	357	360	615	1,800	190	900	530
9/7/2014	664	448	2,152	834	666	650	406	380	403	350	237	380	495	1,800	210	750	460
9/8/2014	796	409	2,580	1,293	628	590	413	450	634	466	376	350	410	1,865	810	910	560
9/9/2014	762	389	2,398	997	583	555	403	545	613	497	390	355	415	2,225	340	920	560
9/10/2014	748	429	2,460	1,059	591	569	397	495	643	459	434	350	385	1,865	290	960	590
9/11/2014	548	363	25	564	588	575	401	420	577	468	349	345	400	1,690	410	1,000	600
9/12/2014	625	357	55	818	588	546	404	525	598	454	295	340	525	2,460	710	860	470
9/13/2014	534	367	44	999	640	636	437	475	388	367	190	360	600	1,690	330	630	390
9/14/2014	505	410	152	458	668	658	430	430	407	355	191	405	495	1,865	180	620	360
9/15/2014	661	382	1,178	772	579	655	429	395	667	464	300	365	380	1,810	910	790	500
9/16/2014	762	384	1,864	686	607	585	396	395	604	450	568	360	395	2,285	1,310	800	500
9/17/2014	770	372	2,476	795	562	608	474	370	605	461	309	370	430	1,925	1,260	800	500
9/18/2014	741	367	2,168	743	588	606	387	370	607	457	300	380	425	1,865	1,250	830	510
9/19/2014	713	341	2,589	1,073	592	547	412	515	600	484	298	330	515	1,685	140	820	470
9/20/2014	714	351	2,375	744	597	604	456	535	483	393	289	325	595	2,400	80	710	480
9/21/2014	558	392	460	692	673	681	436	470	467	375	281	365	480	1,685	190	760	520
9/22/2014	677	366	2,043	768	574	611	432	370	595	464	283	335	295	1,750	600	840	500
9/23/2014	685	397	*	865	*	619	426	370	569	448	315	320	345	2,340	1,230	820	520
9/24/2014	765	*	*	1,175	*	593	*	380	618	479	389	320	335	2,205	1,330	810	550
9/25/2014	709	*	*	884	*	603	*	390	590	486	325	325	430	1,820	1,310	840	510
9/26/2014	746	*	*	1,101	*	566	*	515	613	509	345	325	540	1,830	1,260	810	540
9/27/2014	673	*	*	1,099	*	645	*	525	464	524	234	345	660	1,935	450	710	490
9/28/2014	556	*	*	387	*	670	*	395	461	483	257	370	505	1,825	100	720	500
9/29/2014	721	*	*	738	*	631	*	525	638	742	365	315	455	1,665	1,070	930	580
9/30/2014	700	*	*	491	*	572	*	460	591	467	341	320	455	1,880	1,260	950	610
10/1/2014 :	682	*	*	578	*	590	*	380	626	456	317	310	395	1,995	1,120	830	590
10/2/2014	640	*	*	830	*	570	*	395	587	455	324	305	455	1,940	360	850	610
10/3/2014	657	*	*	686	*	594	*	595	634	888	371	310	410	1,940	80	840	540
10/4/2014	591	*	*	627	*	688	*	520	341	832	196	330	450	1,775	240	690	400
10/5/2014	540	399	*	214	*	683	*	620	392	426	180	365	380	2,050	610	620	340
10/6/2014	554	363	21	501	598	599	416	425	621	456	300	320	320	2,330	270	830	490
10/7/2014	540	365	21	667	619	628	407	370	623	694	281	320	340	1,660	180	930	530
10/8/2014	593	385	15	1,436	584	547	423	360	568	626	294	325	410	1,830	240	910	530
10/9/2014	520	404	33	566	551	629	443	335	517	436	254	320	495	1,720	210	910	490
10/10/2014	547	398	39	737	600	584	454	430	517	562	260	335	540	1,830	150	850	460
10/11/2014	524	429	5	895	639	622	491	495	338	496	156	330	600	1,775	10	750	360
10/12/2014	474	472	58	266	680	699	438	265	410	365	177	375	490	1,715	140	680	360
10/13/2014	591	455	32	646	628	629	448	425	583	513	349	330	420	1,890	670	960	480
10/14/2014	589	463	112	314	601	635	432	450	597	724	393	310	320	1,945	460	1,050	610
10/15/2014	545	434	17	684	589	630	442	425	564	524	293	300	330	1,825	140	960	570
10/16/2014	591	425	15	847	1,232	602	414	375	507	473	274	320	435	1,890	180	920	540
10/17/2014	562	421	55	861	549	612	414	500	509	465	311	315	500	1,995	110	880	500
10/18/2014	512	457	68	735	614	622	427	450	334	420	180	340	595	1,780	60	740	370
10/19/2014	472	462	34	234	681	726	408	340	314	426	155	370	540	1,775	110	670	310
10/20/2014	661	421	215	1,506	564	606	405	340	534	476	246	335	370	1,945	1,260	940	420
10/21/2014	651	450	20	1,307	558	597	397	345	499	510	265	335	375	1,995	1,430	900	440
10/22/2014	633	439	19	1,271	566	556	407	330	492	504	293	365	435	1,835	1,360	880	380
10/23/2014	640	428	123	689	578	572	397	275	504	575	293	350	435	2,050	1,720	880	380
10/24/2014	636	444	132	1,214	595	587	419	470	469	601	282	320	550	2,500	320	840	440
10/25/2014	558	442	85	1,268	614	615	430	450	417	410	188	370	590	1,895	100	660	400
10/26/2014	584	472	43	982	1,557	655	418	340	388	404	177	390	480	1,940	70	670	350
10/27/2014	680	455	376	1,260	596	641	407	415	637	561	304	355	320	1,995	1,270	830	450
10/28/2014	686	444	958	927	578	588	429	450	667	570	398	370	315	2,000	800	920	570
10/29/2014	585	445	18	859	574	646	428	355	620	567	257	340	305	2,170	470	850	460
10/30/2014	543	432	13	826	573	661	393	345	566	534	258	355	245	2,000	190	870	420
10/31/2014	556	418	9	617	560	586	389	375	539	546	262	335	310	2,660	80	820	390

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
11/1/2014	575	454	2	323	649	628	423	510	314	451	147	370	485	2,555	760	800	330
11/2/2014	472	501	5	175	659	682	412	355	361	423	167	400	415	1,890	70	720	320
11/3/2014	613	475	36	898	590	622	403	350	550	516	283	340	280	1,885	1,250	890	440
11/4/2014	598	462	11	637	580	597	804	365	551	533	311	355	240	1,885	880	840	520
11/5/2014	571	481	19	749	580	632	391	335	520	517	295	325	265	1,995	670	850	510
11/6/2014	519	484	10	495	603	592	386	275	490	516	283	320	430	2,110	150	750	410
11/7/2014	541	508	14	710	610	603	401	410	*	472	268	330	370	2,110	140	770	400
11/8/2014	504	513	6	517	630	651	420	430	*	379	182	355	425	2,000	60	650	340
11/9/2014	554	545	13	289	657	679	405	345	*	399	169	385	360	3,000	130	630	310
11/10/2014	521	519	0	616	600	670	415	355	*	476	310	325	245	1,880	110	850	440
11/11/2014	587	530	0	1,268	554	625	398	480	*	459	297	320	305	1,890	350	880	450
11/12/2014	596	507	0	1,078	565	609	401	360	*	482	268	320	320	1,945	750	890	450
11/13/2014	563	533	0	700	591	623	402	270	*	479	254	335	425	1,945	620	850	420
11/14/2014	579	536	0	817	620	610	405	415	*	482	267	315	435	2,055	530	800	400
11/15/2014	559	539	0	585	739	657	417	380	*	414	180	345	590	2,165	330	680	360
11/16/2014	556	560	0	445	687	679	406	340	*	419	187	365	470	2,775	20	670	320
11/17/2014	525	568	0	683	586	674	424	345	*	470	234	325	240	1,890	210	820	400
11/18/2014	587	550	0	466	585	642	397	255	*	471	276	315	365	1,830	1,260	810	590
11/19/2014	605	586	0	600	641	612	391	425	*	446	274	325	375	1,835	1,060	840	670
11/20/2014	586	573	0	737	643	605	397	395	*	469	270	315	430	1,880	610	830	640
11/21/2014	593	568	0	727	663	577	400	415	*	488	264	315	435	1,890	790	730	630
11/22/2014	589	566	0	966	685	658	427	375	*	391	191	355	525	1,830	730	570	570
11/23/2014	574	996	0	996	731	691	412	395	*	367	212	385	430	1,780	630	600	590
11/24/2014	753	1,078	0	685	629	645	395	450	*	473	318	325	430	1,995	2,330	850	700
11/25/2014	710	1,089	0	402	596	647	409	375	*	438	259	300	370	2,110	2,270	790	590
11/26/2014	729	1,131	0	1,199	650	647	424	360	*	462	267	325	315	2,000	2,130	680	340
11/27/2014	475	1,126	0	91	586	662	452	260	*	375	150	320	470	1,720	90	550	280
11/28/2014	663	1,099	0	795	600	640	444	365	*	421	222	310	590	2,835	690	600	340
11/29/2014	578	1,104	0	409	617	713	440	445	*	372	169	330	590	1,935	720	550	280
11/30/2014	573	1,092	0	459	674	674	415	380	*	363	170	355	530	1,890	730	570	290
12/1/2014	559	1,125	0	940	607	673	418	370	*	463	243	315	300	1,670	160	750	350
12/2/2014	554	1,101	0	536	560	646	402	345	*	466	277	310	305	1,940	300	730	390
12/3/2014	575	1,105	0	633	*	613	401	295	*	468	*	305	370	1,945	130	820	390
12/4/2014	596	773	0	1,172	*	620	406	330	*	448	*	305	375	1,940	170	810	400
12/5/2014	611	621	0	734	*	580	406	430	*	471	*	310	480	1,950	530	780	450
12/6/2014	568	*	0	535	620	668	433	390	*	410	*	340	630	1,885	490	670	310
12/7/2014	556	*	0	400	698	729	424	360	477	362	*	345	545	1,940	610	590	300
12/8/2014	600	646	0	623	615	658	410	335	596	474	281	320	375	1,840	1,260	770	390
12/9/2014	630	629	0	742	543	622	411	295	530	469	275	305	305	1,940	1,850	790	380
12/10/2014	637	638	0	568	629	592	448	315	601	486	262	330	300	1,945	1,870	810	400
12/11/2014	577	637	0	712	640	630	414	305	573	484	273	330	370	1,885	790	790	400
12/12/2014	590	633	0	1,151	679	598	417	365	595	475	251	305	420	1,945	420	780	400
12/13/2014	563	652	0	735	727	718	447	365	440	392	165	345	630	1,835	600	640	320
12/14/2014	530	678	0	385	674	731	424	550	378	448	150	390	425	1,775	570	610	300
12/15/2014	581	661	0	417	655	652	423	590	559	492	254	320	295	2,505	340	750	380
12/16/2014	615	656	0	739	639	624	409	335	596	506	249	330	345	2,275	950	800	390
12/17/2014	547	667	0	555	635	620	422	285	630	456	276	330	300	1,780	580	830	390
12/18/2014	620	663	0	613	623	668	428	305	587	506	251	315	305	1,890	1,610	750	400
12/19/2014	592	634	0	828	698	656	430	330	627	492	256	310	415	2,000	690	730	370
12/20/2014	557	648	0	497	781	676	461	300	442	390	168	340	595	2,000	730	560	320
12/21/2014	512	656	0	229	780	710	447	300	421	384	181	355	530	2,000	370	530	300
12/22/2014	564	638	0	689	707	663	455	235	595	470	268	345	415	2,000	480	700	370
12/23/2014	586	634	0	866	677	665	440	325	544	448	262	325	365	2,000	750	690	380
12/24/2014	537	622	0	783	658	643	479	260	539	413	174	390	320	1,945	370	620	380
12/25/2014	424	645	0	1	575	671	475	165	363	361	146	385	415	1,725	0	580	270
12/26/2014	582	624	0	591	677	707	471	415	543	456	200	370	425	2,055	790	640	340
12/27/2014	562	621	0	399	678	658	477	400	420	371	183	415	635	1,885	920	610	320
12/28/2014	520	642	0	157	662	682	445	410	382	375	151	425	580	1,725	780	620	280
12/29/2014	593	640	0	545	655	643	477	345	602	455	248	420	525	1,995	940	630	370
12/30/2014	607	666	0	696	654	678	447	350	601	467	276	400	580	2,455	410	590	440
12/31/2014	575	669	0	777	684	708	453	415	600	441	238	400	530	2,220	30	660	370

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**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
1/1/2015 :	511	642	0	92	673	661	467	440	454				540	1,780	10	570	320
1/2/2015	575	629	0	493	662	644	432	615	573				365	1,890	100	690	380
1/3/2015	532	644	0	266	624	669	467	510	410				360	1,940	160	570	300
1/4/2015	524	666	0	210	686	724	428	495	459				285	1,890	80	610	280
1/5/2015	653	663	0	939	711	650	444	265	606	In Stratum 2	In Stratum 2	In Stratum 2	220	1,835	1,020	750	390
1/6/2015	569	675	0	537	741	650	419	285	590	in 2015	in 2015	in 2015	220	1,835	310	740	390
1/7/2015	609	688	0	797	675	674	439	225	624				285	1,885	500	750	380
1/8/2015	610	730	0	688	639	668	451	290	579				220	2,110	460	700	400
1/9/2015	626	770	0	837	620	867	434	335	598				225	2,170	130	740	410
1/10/2015	519	757	0	323	692	757	482	360	498				300	1,535	120	590	330
1/11/2015	573	797	0	256	737	876	443	345	432				290	2,335	50	570	320
1/12/2015	777	730	0	529	811	1,038	453	310	568				235	1,885	2,360	770	410
1/13/2015	629	745	0	491	895	635	424	310	622				295	1,895	720	750	400
1/14/2015	597	738	0	630	611	636	425	250	647				240	1,885	550	750	400
1/15/2015	615	731	0	523	616	716	421	300	637				295	1,785	720	830	420
1/16/2015	641	711	0	659	625	710	434	400	643				305	2,110	460	840	440
1/17/2015	626	748	0	726	709	710	457	500	497				360	1,995	400	660	380
1/18/2015	657	1,205	0	491	691	683	428	590	472				370	1,890	590	810	320
1/19/2015	732	1,104	0	852	684	744	437	455	622				355	1,950	890	980	440
1/20/2015	696	1,110	0	835	643	653	423	325	617				360	1,890	900	870	420
1/21/2015	807	1,089	0	622	624	625	432	255	634				360	1,945	2,610	860	430
1/22/2015	763	1,105	0	643	645	632	423	315	622				295	1,785	2,200	840	410
1/23/2015	717	1,061	0	723	616	668	418	345	626				310	2,000	1,310	840	410
1/24/2015	627	1,068	0	413	683	671	462	405	530				420	2,065	420	670	340
1/25/2015	653	1,101	0	436	698	1,092	462	235	455				315	2,110	570	670	340
1/26/2015	671	1,089	0	535	608	736	455	220	663				230	2,005	1,000	790	390
1/27/2015	692	1,105	0	543	566	617	435	335	633				245	1,945	1,330	820	420
1/28/2015	700	1,114	0	524	581	671	441	345	698				325	2,005	1,090	860	450
1/29/2015	694	1,086	0	536	660	636	440	345	656				315	2,060	1,030	820	440
1/30/2015	777	1,114	0	929	709	663	450	580	669				355	2,005	1,400	830	400
1/31/2015	695	1,090	0	896	728	694	478	520	541				425	2,005	680	640	340
2/1/2015 :	624	1,090	0	194	741	721	476	420	517				310	1,895	780	650	320
2/2/2015	635	1,095	0	593	661	629	461	310	698				240	2,170	200	820	380
2/3/2015	626	1,091	0	514	642	647	425	365	684				300	2,005	160	870	430
2/4/2015	671	903	0	666	*	712	*	465	695				355	2,110	200	840	430
2/5/2015	743	*	0	1,026	*	662	*	335	803				370	2,065	930	830	410
2/6/2015	679	*	0	393	*	657	*	385	841				370	2,055	850	850	390
2/7/2015	720	*	0	452	*	738	*	575	864				415	1,950	1,150	720	340
2/8/2015	636	*	0	265	*	774	*	370	838				360	1,785	950	690	330
2/9/2015	744	*	0	789	*	666	*	335	748				365	2,115	1,230	800	390
2/10/2015	681	*	0	435	*	657	*	250	672				365	1,950	1,190	870	420
2/11/2015	706	*	0	573	*	691	*	295	684				310	2,005	1,240	840	420
2/12/2015	688	*	0	763	*	739	*	295	637				250	1,950	1,010	820	420
2/13/2015	755	*	0	899	*	765	*	480	694				305	2,260	950	800	400
2/14/2015	595	771	0	464	720	766	489	450	467				530	1,950	80	710	340
2/15/2015	660	790	0	246	790	807	514	460	481				530	1,890	670	1,100	300
2/16/2015	774	824	0	983	736	802	511	440	591				360	2,210	920	1,280	400
2/17/2015	843	838	0	602	682	831	487	425	604				305	2,830	1,650	1,290	410
2/18/2015	721	800	0	654	664	800	468	355	623				330	1,885	1,010	1,280	510
2/19/2015	796	890	0	842	717	849	496	355	575				305	1,950	1,620	1,310	440
2/20/2015	773	904	0	985	733	877	516	365	583				360	1,040	1,960	1,280	440
2/21/2015	820	975	0	493	734	1,105	514	315	473				540	3,160	830	1,130	390
2/22/2015	715	924	0	232	760	1,095	456	430	470				430	2,340	680	1,090	390
2/23/2015	774	933	0	711	682	823	481	475	647				230	1,835	1,480	1,270	490
2/24/2015	808	925	0	716	706	791	477	375	608				295	1,945	1,930	1,240	490
2/25/2015	827	841	0	727	650	789	459	370	633				365	1,950	2,200	1,250	520
2/26/2015	761	822	0	639	643	932	460	370	601				470	1,950	1,250	1,240	510
2/27/2015	724	805	0	591	625	745	475	440	578				365	2,060	980	1,230	520
2/28/2015	688	821	0	888	628	799	502	535	482				365	2,000	430	1,060	430

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 Highlighted rows are stratum maximum day for the year.

**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
3/1/2015 :	622	833	0	364	689	898	466	380	412				360	2,110	120	1,020	440
3/2/2015	816	830	0	1,056	648	857	446	535	610				295	2,125	1,450	1,200	560
3/3/2015	847	780	0	556	649	1,686	451	450	584	In Stratum 2	In Stratum 2	In Stratum 2	255	2,110	1,740	1,210	540
3/4/2015	826	758	0	665	678	1,250	426	370	546	in 2015	in 2015	in 2015	250	2,230	1,830	1,200	530
3/5/2015	736	917	0	611	661	771	462	295	644				310	2,010	1,240	1,160	490
3/6/2015	754	810	0	574	624	743	446	455	655				365	2,280	1,110	1,240	500
3/7/2015	650	804	0	279	674	786	477	590	431				530	2,180	240	1,040	420
3/8/2015	635	776	0	225	685	912	445	405	434				425	2,335	200	1,010	410
3/9/2015	670	789	0	812	611	755	444	340	639				230	2,175	270	1,120	520
3/10/2015	679	745	0	692	608	781	440	330	582				250	2,230	500	1,130	540
3/11/2015	757	751	0	686	588	739	438	*	627				360	2,285	1,010	1,110	490
3/12/2015	792	750	0	405	600	761	448	*	*				425	2,285	1,390	1,110	540
3/13/2015	763	729	0	471	615	736	435	*	*				425	2,230	1,170	1,080	500
3/14/2015	719	752	0	227	649	802	504	*	*				435	2,230	940	950	420
3/15/2015	716	751	0	308	698	783	488	*	*				410	2,120	1,000	940	380
3/16/2015	753	745	0	534	624	725	475	315	*				315	2,510	770	1,100	490
3/17/2015	836	770	0	449	606	722	439	*	*				370	2,835	1,320	1,180	500
3/18/2015	773	803	7	750	598	714	430	375	*				375	2,120	870	1,320	510
3/19/2015	798	748	310	654	585	692	429	*	*				375	2,285	1,010	1,190	500
3/20/2015	736	748	237	657	600	730	454	*	*				370	2,010	980	840	470
3/21/2015	725	793	0	449	640	812	476	*	*				420	2,170	1,080	730	410
3/22/2015	672	763	0	154	681	777	465	*	*				375	2,060	970	760	390
3/23/2015	684	766	146	493	607	743	492	*	*				370	2,070	460	900	480
3/24/2015	726	739	195	463	641	714	441	*	*				430	1,950	1,010	870	530
3/25/2015	762	783	59	814	631	703	430	425	*				425	2,005	1,100	920	510
3/26/2015	729	737	33	478	643	679	413	*	*				535	2,005	1,110	870	520
3/27/2015	741	779	26	437	635	704	440	*	*				485	2,120	1,150	860	510
3/28/2015	691	773	14	251	699	737	452	*	*				475	2,170	740	740	550
3/29/2015	621	843	18	182	667	739	452	*	*				430	2,175	50	750	520
3/30/2015	732	812	24	740	626	701	456	*	*				300	2,010	1,000	910	470
3/31/2015	755	774	24	458	602	725	443	*	*				370	2,115	1,300	1,010	480
4/1/2015 :	690	731	136	677	597	731	459	*	*				435	2,060	330	930	500
4/2/2015	716	721	25	570	587	648	442	*	*				425	2,120	870	910	560
4/3/2015	677	725	24	590	616	715	451	*	*				550	2,230	160	880	510
4/4/2015	622	756	9	176	627	794	485	*	*				580	2,120	200	700	400
4/5/2015	585	766	11	20	595	711	483	*	*				540	2,000	200	710	400
4/6/2015	697	748	61	690	603	746	485	*	666				365	2,120	290	1,030	560
4/7/2015	777	740	132	561	607	721	447	*	656				365	2,170	1,480	950	500
4/8/2015	780	720	21	632	584	692	443	*	684				310	2,060	1,800	910	500
4/9/2015	721	687	26	405	571	668	445	*	622				425	2,120	1,320	860	500
4/10/2015	714	659	19	563	609	639	458	*	661				485	2,060	1,060	850	510
4/11/2015	642	692	18	267	638	731	479	*	448				535	1,840	930	700	430
4/12/2015	694	705	25	175	650	786	474	*	493				485	1,890	1,540	640	460
4/13/2015	783	683	70	677	556	724	465	*	841				420	2,225	1,260	860	610
4/14/2015	732	681	33	378	570	662	442	*	659				490	1,835	1,490	930	620
4/15/2015	744	673	36	1,326	547	643	450	*	657				385	2,000	690	860	660
4/16/2015	609	674	48	408	567	646	423	*	626				370	1,900	210	830	600
4/17/2015	645	674	33	611	567	637	444	*	668				425	2,055	180	880	570
4/18/2015	661	693	28	869	637	680	490	*	477				595	2,000	160	790	510
4/19/2015	588	723	25	157	629	785	470	*	468				435	1,895	280	690	500
4/20/2015	661	700	18	484	549	723	474	*	670				435	2,005	520	830	520
4/21/2015	772	726	34	478	546	676	439	*	624				435	2,060	1,820	890	540
4/22/2015	844	712	65	575	549	613	432	*	605				315	2,225	2,590	910	540
4/23/2015	791	695	22	531	561	661	433	*	606				305	2,335	1,950	870	520
4/24/2015	827	691	38	557	597	671	450	*	620				375	2,230	2,330	860	510
4/25/2015	809	714	7	379	620	772	464	*	412				540	2,955	1,740	670	440
4/26/2015	701	759	20	203	674	858	458	*	436				490	2,330	1,140	650	400
4/27/2015	710	708	35	595	591	798	466	*	611				445	2,005	910	860	500
4/28/2015	768	678	158	505	561	801	447	*	635				480	1,945	1,560	890	550
4/29/2015	971	731	150	1,073	549	712	438	*	646				315	2,340	3,190	890	620
4/30/2015	924	656	129	1,004	540	669	435	*	617				375	2,285	2,870	930	580

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-2  
Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
5/1/2015 :	807	677	34	1,028	527	698	442	*	618				435	2,335	1,490	870	530
5/2/2015	795	681	33	701	615	744	471	*	459				535	2,170	1,770	810	550
5/3/2015	680	713	20	432	622	786	466	*	461				545	2,005	780	760	570
5/4/2015	865	663	63	1,012	575	693	462	*	687				430	3,230	860	950	760
5/5/2015	691	675	39	708	529	697	453	*	681	In Stratum 2	In Stratum 2	In Stratum 2	315	2,110	340	1,010	740
5/6/2015	684	642	39	874	550	707	465	*	709	in 2015	in 2015	in 2015	320	1,895	440	930	640
5/7/2015	711	666	194	715	584	688	446	*	687				335	1,895	640	1,030	650
5/8/2015	875	653	184	1,414	553	684	463	*	695				480	2,010	1,480	1,140	740
5/9/2015	800	648	258	1,146	616	729	484	*	509				640	2,005	1,030	910	630
5/10/2015	724	661	628	523	586	735	474	*	535				550	1,900	570	900	630
5/11/2015	981	641	2,188	1,569	534	765	510	*	724				385	2,005	620	1,100	730
5/12/2015	846	672	750	1,010	546	678	449	*	679				335	1,895	1,360	1,060	720
5/13/2015	897	680	1,736	888	556	646	443	*	573				500	1,900	1,300	930	610
5/14/2015	1,037	721	2,434	1,283	541	737	435	*	630				455	1,950	1,700	960	600
5/15/2015	938	675	2,375	984	531	719	440	*	675				435	2,065	820	940	600
5/16/2015	845	688	1,135	903	556	806	457	*	484				650	1,950	1,110	840	560
5/17/2015	764	734	11	528	605	850	455	*	503				550	1,845	1,600	900	590
5/18/2015	927	676	39	1,128	1,517	811	465	*	694				380	2,060	1,630	1,030	690
5/19/2015	809	686	33	783	853	776	444	*	629				340	2,560	790	1,090	720
5/20/2015	739	669	36	831	882	807	435	*	608				400	1,965	720	940	580
5/21/2015	863	666	55	1,287	737	753	437	*	582				435	1,905	2,030	900	570
5/22/2015	842	701	40	1,310	572	738	425	*	624				490	1,960	1,800	870	580
5/23/2015	862	657	50	1,706	555	716	474	*	483				655	1,900	1,910	720	520
5/24/2015	776	680	189	815	603	670	451	*	460				655	1,845	1,600	770	580
5/25/2015	774	727	368	188	644	749	522	*	535				450	1,900	1,650	900	660
5/26/2015	923	721	174	1,637	581	679	441		530	745			380	1,850	2,410	1,090	760
5/27/2015	921	705	42	1,252	570	737	460		525	763			445	2,015	2,640	1,060	760
5/28/2015	861	679	87	1,348	557	717	425		585	771			505	2,295	1,470	1,050	710
5/29/2015	945	664	1,667	1,244	578	666	431		590	728			445	2,065	1,470	1,040	690
5/30/2015	881	708	1,140	1,599	581	738	444		660	586			715	2,125	560	940	650
5/31/2015	670	710	19	504	634	703	419		535	638			610	2,130	310	950	550
6/1/2015 :	741	641	35	1,482	586	708	440		310	612			450	2,015	770	990	590
6/2/2015	702	658	27	1,343	559	680	413		420	623			500	2,065	390	930	520
6/3/2015	746	670	140	1,211	548	678	419		400	670			510	2,020	920	940	570
6/4/2015	831	686	1,210	975	550	693	427		500	677			500	2,180	810	1,000	590
6/5/2015	917	661	1,246	1,416	572	667	448		695	671			555	2,130	1,080	1,150	630
6/6/2015	781	687	25	1,485	592	723	446		670	528			610	2,065	820	930	570
6/7/2015	755	753	1,301	573	626	732	435		485	659			560	1,905	400	870	520
6/8/2015	862	709	1,204	1,335	581	672	438		560	747			500	2,185	540	1,100	640
6/9/2015	714	695	20	909	587	712	419		545	666			490	2,015	440	1,110	670
6/10/2015	939	718	1,320	1,475	556	728	416		790	708			500	2,175	1,020	1,120	680
6/11/2015	1,052	673	2,799	1,180	561	713	438		560	681			500	2,130	1,470	1,210	760
6/12/2015	937	687	1,828	1,103	554	685	429		580	704			550	2,070	1,100	1,160	730
6/13/2015	758	671	34	1,231	573	729	458		625	533			705	2,020	760	940	580
6/14/2015	655	717	23	527	579	721	425		515	537			710	2,010	260	950	540
6/15/2015	709	689	16	840	527	714	424		525	719			550	2,070	180	1,290	670
6/16/2015	702	707	23	470	526	708	402		555	735			560	1,905	500	1,350	690
6/17/2015	747	654	42	1,020	517	701	437		590	661			555	1,960	670	1,220	680
6/18/2015	693	669	37	628	525	678	434		565	697			560	2,015	470	1,100	630
6/19/2015	782	623	39	987	516	674	447		675	754			605	2,070	910	1,230	640
6/20/2015	691	660	21	619	549	701	440		710	569			710	2,070	410	980	540
6/21/2015	621	664	17	257	551	702	423		590	553			665	1,905	110	1,070	560
6/22/2015	758	654	71	1,158	558	680	454		650	769			555	1,955	390	1,250	710
6/23/2015	714	647	82	754	520	664	424		555	766			550	1,960	400	1,220	740
6/24/2015	767	621	118	916	556	654	428		515	727			710	2,350	480	1,200	690
6/25/2015	713	601	53	995	522	674	403		575	670			610	2,010	320	1,190	640
6/26/2015	751	642	45	1,025	540	636	421		660	684			600	2,020	630	1,200	660
6/27/2015	682	608	14	558	566	623	460		690	514			715	2,070	670	880	500
6/28/2015	649	598	11	264	570	734	441		480	437			605	2,015	930	880	470
6/29/2015	693	598	51	722	574	619	442		475	664			545	1,795	850	1,070	610
6/30/2015	725	630	28	264	608	648	419		470	659			590	2,015	1,380	1,100	620

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**Table III-2**  
**Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
7/1/2015 :	713	576	65	750	587	634	416	485	623				550	1,955	890	1,090	650
7/2/2015	738	588	56	844	565	660	440	560	652				545	1,960	1,020	1,050	650
7/3/2015	741	259	*	672	*	653	434	665	541				655	1,960	750	990	570
7/4/2015	622	564	17	318	573	671	479	595	521				755	1,960	250	860	520
7/5/2015	608	584	18	348	591	703	498	470	606				610	1,900	100	940	540
7/6/2015	742	577	40	654	551	621	462	555	1,515	In Stratum 2 in 2015	In Stratum 2 in 2015	In Stratum 2 in 2015	595	1,905	270	1,210	690
7/7/2015	727	602	94	702	586	671	438	555	618				545	1,955	580	1,360	740
7/8/2015	711	577	24	1,035	608	701	421	480	588				600	1,960	170	1,370	710
7/9/2015	674	579	34	488	610	689	418	545	584				600	2,015	290	1,240	670
7/10/2015	781	588	42	627	565	659	443	660	569				645	2,070	1,360	1,240	680
7/11/2015	708	612	29	501	581	720	474	565	472				670	2,015	960	1,010	600
7/12/2015	709	606	30	271	602	729	462	535	449				660	1,960	1,320	1,000	600
7/13/2015	718	587	39	919	548	698	476	490	583				605	1,955	510	1,210	710
7/14/2015	699	581	21	798	547	614	430	535	674				595	1,965	360	1,250	720
7/15/2015	715	551	50	705	559	634	433	535	610				595	2,065	800	1,130	630
7/16/2015	755	592	68	756	557	631	439	470	651				550	2,130	1,200	1,130	640
7/17/2015	711	571	84	639	550	602	423	620	694				650	2,015	610	1,140	650
7/18/2015	734	584	23	594	580	734	467	625	581				710	2,070	810	1,130	630
7/19/2015	684	608	168	463	572	721	435	600	555				650	1,960	320	1,190	650
7/20/2015	975	617	2,354	782	595	667	448	595	733				655	1,960	1,150	1,340	780
7/21/2015	1,004	639	2,913	625	566	638	415	535	717				665	2,015	1,360	1,230	730
7/22/2015	898	611	2,586	651	547	646	432	535	709				550	2,130	550	1,050	670
7/23/2015	1,011	631	3,229	871	512	646	427	520	703				565	1,955	1,390	1,030	660
7/24/2015	958	652	3,459	677	542	610	469	540	708				665	2,015	450	1,010	660
7/25/2015	883	623	3,139	448	550	662	484	650	537				665	1,965	140	960	650
7/26/2015	910	613	3,415	145	563	684	459	555	518				670	2,010	520	1,010	670
7/27/2015	1,106	636	3,905	1,039	560	676	466	485	761				670	2,015	1,340	1,130	700
7/28/2015	1,101	601	3,876	745	550	636	468	625	753				655	2,105	1,380	1,200	720
7/29/2015	1,046	600	2,882	1,241	587	653	433	680	740				665	1,845	1,310	1,210	750
7/30/2015	1,194	599	4,662	950	550	654	427	490	751				755	1,740	1,970	1,200	770
7/31/2015	1,110	424	3,956	738	594	641	433	795	731				715	1,945	1,590	1,140	730
8/1/2015 :	1,124	636	3,727	621	575	675	470	980	552				770	1,885	2,130	980	610
8/2/2015	1,020	667	3,936	460	574	733	433	535	522				720	1,890	1,220	980	590
8/3/2015	893	598	1,550	875	606	642	443	530	719				765	1,995	810	1,300	770
8/4/2015	805	584	765	685	589	640	443	435	719				665	1,950	960	1,310	720
8/5/2015	985	577	3,766	740	530	647	435	540	732				720	1,885	450	1,100	690
8/6/2015	850	537	1,829	794	523	591	432	450	739				610	2,110	740	1,050	650
8/7/2015	920	566	1,730	793	552	631	462	590	685				765	2,340	1,140	1,060	640
8/8/2015	1,028	519	3,340	518	539	671	476	605	553				710	2,995	900	950	590
8/9/2015	1,060	*	3,334	271	564	705	466	595	536				660	2,900	1,140	960	590
8/10/2015	773	*	1,191	806	532	693	462	580	730				650	955	860	1,190	630
8/11/2015	1,074	*	2,756	669	516	663	436	535	726				600	3,035	1,020	1,270	660
8/12/2015	1,131	*	3,420	931	525	673	432	545	673				600	2,985	970	1,150	670
8/13/2015	954	*	3,198	747	562	652	438	525	675				655	1,085	1,210	1,050	650
8/14/2015	1,218	*	3,900	1,128	574	650	477	670	630				715	3,085	1,020	1,070	700
8/15/2015	1,119	*	3,875	592	632	749	492	665	471				750	2,360	1,130	1,020	690
8/16/2015	955	*	3,645	265	735	710	469	600	485				720	845	1,320	1,000	670
8/17/2015	1,136	*	2,321	1,046	565	684	472	675	685				710	3,085	1,300	1,280	810
8/18/2015	864	*	1,002	613	507	621	419	545	663				705	3,035	260	1,240	760
8/19/2015	858	*	58	676	559	644	433	635	632				710	3,040	490	1,430	990
8/20/2015	609	*	39	1,002	511	662	438	485	666				710	60	560	1,440	730
8/21/2015	1,035	*	3,110	676	545	609	466	620	590				705	2,235	900	1,260	700
8/22/2015	1,137	*	3,941	336	557	663	485	630	462				760	3,085	1,280	890	560
8/23/2015	1,129	*	3,833	271	617	652	505	650	555				655	3,035	1,280	930	560
8/24/2015	1,062	*	4,070	636	570	671	491	600	716				650	1,020	1,510	1,100	710
8/25/2015	1,059	*	1,760	1,033	520	611	437	530	627				650	3,090	1,620	1,130	700
8/26/2015	1,115	*	2,369	977	531	634	443	650	584				650	3,085	1,700	1,100	660
8/27/2015	799	*	2,334	796	528	610	450	470	594				705	980	420	1,030	670
8/28/2015	1,030	*	2,811	1,746	526	613	443	675	623				705	2,180	360	1,050	630
8/29/2015	1,039	*	3,070	559	545	628	474	660	429				715	3,140	650	980	620
8/30/2015	827	*	1,703	239	574	674	440	555	527				660	1,995	1,020	910	630
8/31/2015	1,019	*	2,438	1,077	554	658	478	645	658				640	2,365	800	1,160	760

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Daily Usage in 100 gallons - Commercial Stratum 1 Customers**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino and Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution /Production 2014	Hospital 2015	Hospital 2016
9/1/2015 :	1,027	*	3,139	881	528	633	473	550	673				610	2,350	460	1,280	770
9/2/2015	1,088	*	2,999	1,280	513	637	488	600	632	In Stratum 2	In Stratum 2	In Stratum 2	650	2,360	910	1,180	810
9/3/2015	1,051	*	3,146	1,003	504	607	490	540	628	in 2015	in 2015	in 2015	645	2,305	790	1,160	800
9/4/2015	812	*	0	781	*	603	*	660	680				595	1,995	920	1,150	740
9/5/2015	877	*	1,983	893	538	647	464	660	491				705	1,990	490	1,010	650
9/6/2015	631	*	34	279	512	663	453	650	535				715	1,935	160	970	660
9/7/2015	651	*	63	347	566	710	449	615	626				545	2,060	100	1,040	690
9/8/2015	1,080	*	3,056	828	521	592	439	590	713				380	2,050	1,750	1,220	820
9/9/2015	977	*	1,367	900	520	613	440	540	765				325	1,995	2,250	1,220	790
9/10/2015	781	*	58	711	536	609	477	520	668				390	1,990	1,670	1,080	660
9/11/2015	709	*	54	416	535	631	484	580	621				450	2,000	1,070	1,010	660
9/12/2015	634	*	36	445	576	662	505	635	439				705	1,935	160	980	530
9/13/2015	585	*	35	162	587	712	440	515	398				600	2,055	240	800	480
9/14/2015	639	*	57	531	508	603	442	485	599				490	2,110	200	1,020	620
9/15/2015	659	*	75	274	497	591	449	520	617				500	2,050	700	1,000	630
9/16/2015	788	*	789	795	483	602	461	535	562				445	1,990	1,040	1,060	690
9/17/2015	1,021	*	2,825	801	536	607	480	535	588				490	1,990	1,650	1,060	690
9/18/2015	898	*	1,950	906	511	567	468	720	670				505	1,995	690	1,020	680
9/19/2015	762	*	1,011	725	519	603	467	640	559				650	2,115	330	910	620
9/20/2015	597	*	40	215	543	724	460	595	427				605	2,055	170	790	540
9/21/2015	751	*	74	948	498	606	431	490	597				545	2,055	1,350	880	540
9/22/2015	847	*	1,783	245	511	605	437	560	633				380	2,045	1,520	870	580
9/23/2015	970	*	2,648	657	498	621	442	620	574				325	1,940	1,760	920	630
9/24/2015	969	*	2,358	750	505	661	475	525	625				375	2,115	1,650	950	640
9/25/2015	1,005	*	2,412	1,128	499	574	451	615	585				490	2,055	1,690	910	650
9/26/2015	830	*	2,357	345	524	625	482	710	408				655	2,050	610	690	510
9/27/2015	802	*	2,799	318	541	704	443	490	436				555	1,995	170	670	500
9/28/2015	750	*	1,458	426	510	614	437	490	657				385	1,940	430	1,000	650
9/29/2015	668	*	43	282	505	650	443	520	626				440	2,050	660	1,080	720
9/30/2015	697	*	31	519	491	611	445	470	584				440	2,295	850	990	640
10/1/2015 :	733	*	46	597	511	653	477	455	538				450	2,120	1,630	810	510
10/2/2015	698	*	55	459	519	634	462	590	473				435	2,115	1,340	790	500
10/3/2015	580	*	36	324	532	624	458	585	294				595	1,995	480	610	420
10/4/2015	545	*	30	108	573	684	443	485	317				440	2,170	240	600	450
10/5/2015	675	*	63	530	508	634	434	455	537				380	2,115	1,090	820	530
10/6/2015	670	*	69	275	526	651	464	525	575				440	2,000	1,070	890	550
10/7/2015	729	*	53	650	522	672	453	540	627				390	2,050	1,300	940	550
10/8/2015	703	*	63	595	498	587	449	545	627				490	2,230	880	920	550
10/9/2015	680	*	52	837	498	625	439	660	613				545	2,055	360	890	590
10/10/2015	595	*	33	392	520	691	440	670	298				650	2,050	220	710	460
10/11/2015	559	*	34	257	554	647	477	495	403				500	2,055	140	670	480
10/12/2015	612	*	54	349	548	677	484	485	525				490	2,050	210	890	580
10/13/2015	631	*	55	654	519	616	505	490	593				450	2,040	170	900	580
10/14/2015	609	*	53	481	499	616	440	480	601				440	1,860	500	810	530
10/15/2015	663	631	45	857	501	659	442	475	537				390	1,605	1,460	490	530
10/16/2015	613	555	52	460	556	584	449	525	476				435	2,490	420	480	490
10/17/2015	530	583	27	311	557	694	461	600	355				590	1,715	180	370	440
10/18/2015	522	582	18	187	589	739	480	535	318				545	1,720	310	350	410
10/19/2015	589	577	80	599	539	638	468	530	560				370	2,155	210	450	480
10/20/2015	632	576	44	455	530	622	467	475	552				370	1,555	1,460	510	600
10/21/2015	854	568	723	865	530	672	460	475	551				375	2,660	2,030	510	680
10/22/2015	754	571	1,416	982	528	598	431	470	554				380	1,550	1,170	500	650
10/23/2015	612	536	85	605	534	584	437	595	501				435	2,110	550	480	510
10/24/2015	586	589	32	502	567	732	442	600	357				590	2,375	80	350	400
10/25/2015	496	616	29	105	576	712	475	470	426				485	1,720	80	350	400
10/26/2015	665	557	44	613	850	647	451	410	554				435	1,940	1,170	480	490
10/27/2015	686	570	40	779	500	589	482	470	551				370	2,325	1,240	480	520
10/28/2015	608	561	33	675	514	617	443	455	603				375	1,720	890	480	540
10/29/2015	656	573	28	738	521	639	437	410	507				380	2,440	790	490	580
10/30/2015	595	565	34	512	530	659	443	595	521				435	1,660	*	*	*
10/31/2015 :	652	551	34	189	581	670	445	640	379				480	2,550	*	*	*

Notes: "\*" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
1/1/2013	121	208	246	0	235	83	76	175	*	195	60	75	193
1/2/2013	151	201	235	0	228	89	67	170	*	320	140	100	200
1/3/2013	155	217	264	0	238	92	69	165	*	290	160	85	214
1/4/2013	153	201	267	0	249	97	71	160	*	285	110	85	222
1/5/2013	163	207	261	0	248	109	86	190	104	545	130	75	195
1/6/2013	150	208	213	0	224	87	80	180	129	470	90	75	184
1/7/2013	144	185	257	0	225	93	72	130	123	255	125	85	198
1/8/2013	145	198	299	0	224	91	77	150	126	240	105	80	182
1/9/2013	137	202	266	0	229	108	81	130	118	180	100	90	184
1/10/2013	142	183	231	0	218	90	84	135	141	230	115	115	184
1/11/2013	128	208	199	0	208	89	89	125	108	75	135	110	193
1/12/2013	125	205	180	0	216	100	92	110	135	155	180	80	190
1/13/2013	115	185	188	0	219	98	86	135	134	55	130	70	208
1/14/2013	129	206	179	0	224	92	90	130	126	45	120	90	187
1/15/2013	124	214	169	0	229	97	98	130	143	40	125	85	211
1/16/2013	120	213	209	0	210	111	92	145	145	15	90	95	185
1/17/2013	134	207	195	0	219	100	81	140	122	115	135	110	195
1/18/2013	147	207	175	0	232	93	81	140	158	225	150	100	191
1/19/2013	138	175	161	0	229	82	84	140	151	265	115	95	214
1/20/2013	140	174	161	0	230	91	80	165	152	220	115	120	205
1/21/2013	125	181	171	0	233	90	73	175	126	90	135	85	206
1/22/2013	131	197	179	0	290	90	88	185	123	80	110	90	191
1/23/2013	138	194	183	0	288	99	85	195	159	75	160	100	197
1/24/2013	139	209	195	0	275	84	91	200	141	75	125	130	191
1/25/2013	130	203	158	0	293	86	110	195	133	35	110	115	203
1/26/2013	139	193	160	0	284	82	102	225	132	175	130	105	206
1/27/2013	153	185	178	0	368	95	80	210	133	210	120	80	206
1/28/2013	133	190	143	0	368	91	81	210	135	10	130	85	198
1/29/2013	153	211	184	0	320	92	95	220	173	95	130	95	206
1/30/2013	129	215	180	0	316	102	88	160	141	65	105	90	200
1/31/2013	145	218	146	0	344	100	86	215	138	135	140	95	202
2/1/2013	147	196	184	0	390	94	93	230	146	125	105	115	216
2/2/2013	156	197	244	0	433	84	76	270	200	190	135	100	202
2/3/2013	140	183	238	0	372	78	67	275	155	115	135	80	196
2/4/2013	141	206	242	0	280	94	78	235	98	115	155	80	189
2/5/2013	135	207	188	0	274	84	79	200	135	55	210	105	187
2/6/2013	144	211	152	0	259	87	97	195	124	115	205	110	192
2/7/2013	141	223	163	0	258	76	82	195	118	110	240	100	186
2/8/2013	135	231	134	0	256	78	86	175	135	65	195	115	184
2/9/2013	135	208	133	0	251	77	83	190	126	85	295	120	191
2/10/2013	135	192	182	0	254	79	85	180	127	140	220	120	197
2/11/2013	133	194	183	0	244	86	85	160	120	10	210	85	183
2/12/2013	142	199	173	0	237	90	91	160	133	120	230	95	189
2/13/2013	137	206	172	0	238	90	95	180	140	55	220	95	197
2/14/2013	138	198	172	0	242	85	114	165	153	110	195	95	189
2/15/2013	143	197	195	0	240	83	97	145	175	135	225	85	177
2/16/2013	133	197	143	0	232	83	111	175	219	115	190	85	191
2/17/2013	135	204	175	0	267	77	99	195	162	125	170	90	187
2/18/2013	150	201	190	0	333	86	71	190	125	120	240	115	196
2/19/2013	147	203	159	0	480	77	101	160	150	25	200	105	182
2/20/2013	151	201	202	0	372	92	90	185	126	65	230	100	184
2/21/2013	139	228	221	0	268	85	100	175	140	60	205	95	184
2/22/2013	146	217	185	0	268	86	108	165	215	45	205	100	188
2/23/2013	137	211	167	0	256	88	117	175	193	10	220	80	203
2/24/2013	133	222	160	0	245	82	90	185	146	115	200	85	205
2/25/2013	142	217	156	0	253	87	84	195	122	80	240	100	186
2/26/2013	128	230	160	0	245	86	90	160	107	35	210	95	187
2/27/2013	128	221	145	0	248	89	96	140	151	25	165	85	186
2/28/2013	131	210	154	0	239	86	102	155	169	40	125	105	186

Notes: ". " denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
1/1/2013	112	100	125	10	118	10	*	70	215				
1/2/2013	119	173	75	160	135	155	*	90	210	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 3 in 2013
1/3/2013	118	164	75	210	130	160	*	90	210				
1/4/2013	109	196	130	155	128	105	*	140	190				
1/5/2013	113	113	130	235	133	90	*	70	225				
1/6/2013	115	105	130	155	148	80	*	70	255				
1/7/2013	117	183	85	170	145	160	*	90	190				
1/8/2013	121	188	90	185	144	110	*	90	190				
1/9/2013	114	180	105	135	131	110	*	85	190				
1/10/2013	112	180	100	150	147	160	*	90	185				
1/11/2013	110	187	135	70	129	105	*	85	195				
1/12/2013	116	117	80	90	100	85	*	70	200				
1/13/2013	121	103	80	100	92	35	*	65	205				
1/14/2013	119	178	120	120	124	165	*	85	185				
1/15/2013	122	180	65	65	122	110	*	95	175				
1/16/2013	114	177	65	15	143	100	*	90	190				
1/17/2013	114	180	115	80	117	165	*	105	190				
1/18/2013	113	181	75	180	112	165	*	180	190				
1/19/2013	112	109	130	220	117	90	*	75	195				
1/20/2013	118	102	125	190	141	90	*	70	250				
1/21/2013	121	169	75	70	109	110	*	90	190				
1/22/2013	123	180	70	60	111	160	*	90	205				
1/23/2013	117	183	135	95	121	60	*	95	215				
1/24/2013	119	188	70	120	95	160	*	95	225				
1/25/2013	116	172	120	105	112	100	*	85	145				
1/26/2013	118	109	75	140	99	150	*	70	225				
1/27/2013	122	108	135	185	124	90	*	65	355				
1/28/2013	129	163	65	15	122	235	*	90	205				
1/29/2013	129	173	120	75	117	240	*	135	255				
1/30/2013	128	179	65	30	107	115	*	90	205				
1/31/2013	129	174	75	*	101	160	*	95	200				
2/1/2013	123	170	120	*	101	105	*	90	185				
2/2/2013	120	109	130	*	92	100	*	75	215				
2/3/2013	125	109	75	*	88	80	*	70	210				
2/4/2013	134	174	60	*	92	160	*	90	205				
2/5/2013	138	166	65	*	103	75	*	95	190				
2/6/2013	128	179	110	*	121	150	*	95	200				
2/7/2013	126	174	65	*	137	160	*	90	185				
2/8/2013	130	170	120	*	154	70	*	90	185				
2/9/2013	132	114	80	*	82	125	*	70	205				
2/10/2013	127	105	130	*	95	45	*	70	215				
2/11/2013	134	162	65	*	109	155	*	95	240				
2/12/2013	134	181	130	*	100	85	*	150	195				
2/13/2013	130	177	70	*	109	155	*	90	190				
2/14/2013	123	179	75	*	107	150	*	85	185				
2/15/2013	125	171	145	*	88	145	*	105	190				
2/16/2013	122	111	130	*	96	60	*	70	200				
2/17/2013	123	109	130	*	91	70	*	70	225				
2/18/2013	125	173	125	*	87	170	*	90	220				
2/19/2013	127	183	65	*	132	150	*	95	190				
2/20/2013	128	177	70	*	169	145	*	145	190				
2/21/2013	119	180	75	*	129	100	*	90	195				
2/22/2013	125	180	125	*	134	135	*	95	195				
2/23/2013	128	119	140	*	129	115	*	70	185				
2/24/2013	131	119	130	*	104	45	*	70	190				
2/25/2013	133	193	120	*	97	155	*	95	185				
2/26/2013	129	189	75	*	84	90	*	95	175				
2/27/2013	123	182	60	*	97	140	*	95	180				
2/28/2013	125	186	120	*	121	90	*	95	175				

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
3/1/2013 :	132	199	161	0	244	88	116	145	148	100	140	95	198
3/2/2013	134	233	158	0	242	80	109	150	189	120	130	75	217
3/3/2013	125	196	124	0	265	81	100	170	156	90	100	65	223
3/4/2013	136	219	207	0	253	84	92	160	118	70	120	85	212
3/5/2013	134	203	210	0	291	91	117	150	131	45	140	80	210
3/6/2013	132	234	150	0	244	84	118	150	139	5	110	105	210
3/7/2013	131	205	155	0	227	77	96	135	169	60	130	130	191
3/8/2013	136	200	246	0	209	78	88	145	191	25	115	160	200
3/9/2013	136	221	165	0	215	75	86	145	198	175	110	125	184
3/10/2013	127	198	128	0	217	83	89	135	167	145	110	125	197
3/11/2013	133	206	194	0	225	84	85	135	125	65	115	95	188
3/12/2013	124	194	191	0	217	79	114	130	146	5	120	105	180
3/13/2013	129	231	171	0	224	89	100	130	157	75	140	100	184
3/14/2013	131	222	175	0	217	83	94	140	154	50	125	110	186
3/15/2013	130	206	133	0	225	88	94	115	169	50	110	120	182
3/16/2013	123	190	140	0	224	79	97	145	261	15	130	110	194
3/17/2013	122	201	137	0	225	78	95	165	200	60	125	100	188
3/18/2013	125	207	183	0	240	82	79	155	142	70	115	90	180
3/19/2013	125	219	169	0	223	82	95	155	149	90	115	100	189
3/20/2013	135	229	166	0	225	90	92	135	152	230	125	100	192
3/21/2013	133	189	171	0	230	80	90	145	183	145	110	105	200
3/22/2013	138	182	206	0	230	83	82	135	183	290	145	120	187
3/23/2013	138	191	173	0	223	81	92	135	226	380	115	75	185
3/24/2013	118	202	154	0	233	78	83	145	183	170	95	75	200
3/25/2013	115	196	174	0	243	80	85	125	137	25	130	90	181
3/26/2013	131	223	185	0	221	85	95	120	158	85	115	110	180
3/27/2013	133	208	146	0	218	88	88	130	158	85	105	115	186
3/28/2013	132	215	143	0	212	83	108	145	159	70	115	100	183
3/29/2013	131	215	142	0	226	81	97	125	155	135	125	85	183
3/30/2013	129	201	119	0	219	84	119	135	140	150	105	90	193
3/31/2013	108	185	127	0	215	76	96	130	150	40	25	75	187
4/1/2013 :	125	195	143	0	219	86	76	130	151	75	120	120	178
4/2/2013	131	209	156	0	225	85	95	105	139	70	130	110	181
4/3/2013	130	205	132	0	209	89	107	120	171	65	95	100	186
4/4/2013	131	191	127	0	237	79	100	115	169	60	120	100	190
4/5/2013	135	194	145	0	202	82	103	105	154	135	100	105	185
4/6/2013	125	194	151	0	228	85	98	125	135	165	95	105	193
4/7/2013	121	190	132	0	217	85	94	125	138	115	75	115	188
4/8/2013	125	191	166	0	211	84	82	115	123	95	145	105	196
4/9/2013	131	200	173	0	214	106	86	95	130	100	100	110	207
4/10/2013	129	204	166	0	212	116	91	100	135	70	100	95	194
4/11/2013	117	184	142	0	197	93	100	100	146	25	120	85	217
4/12/2013	124	210	205	0	198	88	104	105	196	5	105	110	230
4/13/2013	122	180	174	0	198	75	102	125	206	100	60	110	239
4/14/2013	119	185	121	0	201	112	99	125	172	100	80	105	221
4/15/2013	117	200	145	0	184	100	82	110	126	30	95	105	194
4/16/2013	121	187	159	0	206	90	90	105	158	55	120	100	191
4/17/2013	129	207	247	0	191	86	95	105	162	75	100	115	221
4/18/2013	127	211	239	0	197	86	95	115	182	20	120	95	196
4/19/2013	122	189	192	0	190	95	98	95	193	35	80	90	195
4/20/2013	128	182	134	0	199	82	103	95	213	255	80	100	210
4/21/2013	123	181	172	0	201	85	115	135	205	115	70	115	202
4/22/2013	128	198	164	0	195	87	86	110	148	65	180	140	200
4/23/2013	124	190	203	0	212	85	91	100	147	30	145	145	192
4/24/2013	128	193	205	0	248	86	96	105	166	90	95	125	199
4/25/2013	132	187	162	0	251	83	90	115	144	150	110	115	199
4/26/2013	130	178	119	0	250	108	91	95	161	165	100	95	189
4/27/2013	125	186	141	0	257	85	120	100	177	150	90	105	202
4/28/2013	123	195	137	0	244	73	106	120	166	115	80	90	195
4/29/2013	117	192	151	0	241	81	86	105	140	0	115	100	193
4/30/2013	128	184	156	0	238	97	96	100	158	165	120	105	188

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
3/1/2013 :	124	185	70	*	91	135	*	90	180				
3/2/2013	128	117	130	*	103	105	*	70	185				
3/3/2013	130	107	75	*	119	40	*	80	255				
3/4/2013	129	183	140	*	108	135	*	90	180	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 3 in 2013
3/5/2013	109	178	70	*	113	135	*	95	175				
3/6/2013	132	191	115	*	109	95	*	140	170				
3/7/2013	140	194	65	*	104	130	*	95	180				
3/8/2013	133	181	130	105	120	125	*	90	175				
3/9/2013	136	120	110	270	89	45	*	75	170				
3/10/2013	132	111	110	205	92	40	*	80	185				
3/11/2013	131	181	85	185	142	150	*	95	180				
3/12/2013	129	186	125	10	147	135	*	90	175				
3/13/2013	128	179	75	110	126	100	*	100	165				
3/14/2013	132	183	90	105	148	145	*	90	175				
3/15/2013	129	179	85	95	177	125	*	145	175				
3/16/2013	135	108	105	50	129	55	*	100	190				
3/17/2013	140	107	90	75	130	50	*	70	195				
3/18/2013	131	163	105	30	124	130	*	95	185				
3/19/2013	127	161	60	30	126	135	*	90	195				
3/20/2013	131	192	65	135	129	90	89	90	180				
3/21/2013	135	180	125	140	131	135	36	95	175				
3/22/2013	135	173	75	120	152	85	59	90	160				
3/23/2013	136	112	130	175	97	110	3	70	180				
3/24/2013	138	117	120	105	83	45	1	65	180				
3/25/2013	136	171	65	10	134	145	24	90	180				
3/26/2013	133	186	60	130	143	85	167	95	180				
3/27/2013	129	197	120	135	108	150	172	90	170				
3/28/2013	133	186	90	120	91	140	167	145	160				
3/29/2013	136	166	90	200	83	65	174	90	175				
3/30/2013	133	125	105	210	112	35	178	65	185				
3/31/2013	140	114	95	5	99	80	178	70	175				
4/1/2013 :	134	176	115	30	95	135	160	100	190				
4/2/2013	135	191	150	120	100	95	172	105	175				
4/3/2013	129	190	90	145	97	150	170	110	165				
4/4/2013	133	189	100	170	142	80	162	110	175				
4/5/2013	130	185	100	200	128	150	121	140	170				
4/6/2013	134	127	115	155	96	60	106	75	185				
4/7/2013	138	131	115	135	103	105	101	65	185				
4/8/2013	138	197	80	155	101	90	84	95	180				
4/9/2013	139	210	90	165	107	85	114	95	235				
4/10/2013	127	205	85	70	116	225	127	95	180				
4/11/2013	125	177	95	35	124	105	126	95	175				
4/12/2013	127	185	105	5	125	150	90	90	180				
4/13/2013	131	118	170	115	102	35	86	70	170				
4/14/2013	130	122	110	100	95	75	90	70	190				
4/15/2013	134	195	75	100	107	110	86	100	185				
4/16/2013	130	203	80	25	118	160	88	90	185				
4/17/2013	129	193	100	140	91	110	83	90	180				
4/18/2013	132	192	95	55	107	105	118	145	170				
4/19/2013	136	203	140	55	106	105	118	90	165				
4/20/2013	133	123	115	130	90	85	93	75	185				
4/21/2013	136	116	85	120	89	75	92	80	190				
4/22/2013	123	191	120	115	107	110	83	90	185				
4/23/2013	124	200	70	95	92	110	93	100	175				
4/24/2013	124	204	115	75	113	105	86	90	175				
4/25/2013	127	188	80	130	130	110	99	95	210				
4/26/2013	128	187	95	170	105	100	95	145	150				
4/27/2013	123	128	100	140	82	90	90	65	190				
4/28/2013	132	125	105	100	119	130	100	65	195				
4/29/2013	123	189	85	15	132	110	95	100	200				
4/30/2013	127	196	120	75	109	110	94	95	155				

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
5/1/2013 :	140	201	173	0	220	130	89	95	171	305	115	95	188
5/2/2013	146	201	168	1	185	108	93	95	156	305	195	95	188
5/3/2013	137	194	183	1	171	80	100	95	167	240	95	100	191
5/4/2013	130	172	144	1	173	76	114	110	172	145	85	85	196
5/5/2013	117	193	126	1	240	74	112	115	163	120	75	85	194
5/6/2013	128	202	148	1	224	78	87	100	142	60	125	100	196
5/7/2013	123	196	157	1	170	87	91	120	184	35	125	95	198
5/8/2013	162	202	167	857	163	88	94	105	210	15	120	85	186
5/9/2013	212	191	209	1,902	172	91	97	90	203	25	115	105	184
5/10/2013	210	190	177	1,853	162	103	98	100	174	115	110	105	186
5/11/2013	142	187	162	630	176	90	112	105	182	35	90	90	193
5/12/2013	124	197	229	33	177	69	100	110	195	100	70	90	195
5/13/2013	125	184	215	33	174	87	84	105	164	60	130	110	190
5/14/2013	205	198	188	1,627	186	89	94	120	199	75	135	115	188
5/15/2013	259	189	166	2,725	186	96	91	105	211	60	120	120	187
5/16/2013	152	206	162	422	177	89	98	105	221	65	125	95	186
5/17/2013	143	207	160	126	183	84	117	90	204	145	140	105	189
5/18/2013	126	201	153	13	177	75	138	120	224	80	95	90	190
5/19/2013	117	170	171	13	222	79	119	120	204	10	80	95	194
5/20/2013	133	195	164	13	223	80	94	110	198	45	150	85	200
5/21/2013	139	184	173	13	225	82	92	110	188	95	120	95	222
5/22/2013	133	190	168	13	231	91	117	90	200	50	135	100	235
5/23/2013	138	202	152	14	243	85	96	110	442	25	120	110	190
5/24/2013	120	176	157	14	278	90	88	115	215	15	130	100	190
5/25/2013	130	172	168	14	306	72	113	115	197	105	85	80	186
5/26/2013	123	175	176	14	206	71	118	120	193	100	70	75	223
5/27/2013	121	173	151	14	174	89	89	120	165	160	75	80	254
5/28/2013	124	187	139	14	207	*	85	135	133	5	*	95	197
5/29/2013	133	190	173	14	249	*	85	100	193	70	*	90	196
5/30/2013	139	211	140	16	251	*	84	100	171	105	*	90	206
5/31/2013	136	186	151	17	216	*	86	115	218	120	*	90	211
6/1/2013 :	143	181	192	17	185	*	108	110	287	135	*	90	203
6/2/2013	122	181	202	17	167	*	109	120	167	60	*	90	228
6/3/2013	134	191	183	17	154	*	87	125	150	30	*	95	212
6/4/2013	131	184	205	7	182	*	98	110	152	60	*	100	216
6/5/2013	137	191	210	0	198	*	98	100	159	75	*	90	224
6/6/2013	281	200	222	2,840	179	*	112	105	176	45	*	100	199
6/7/2013	121	183	189	57	182	*	91	95	178	5	*	90	197
6/8/2013	124	193	181	57	180	*	112	105	180	45	*	85	197
6/9/2013	121	182	178	56	184	*	101	155	168	60	*	75	206
6/10/2013	130	203	200	56	175	*	91	115	180	0	*	90	196
6/11/2013	151	231	234	56	182	*	107	110	198	300	*	105	199
6/12/2013	165	208	214	56	189	*	106	110	213	635	*	95	205
6/13/2013	167	198	216	43	176	*	122	120	205	615	*	95	213
6/14/2013	162	184	189	42	173	*	113	105	215	640	*	120	210
6/15/2013	169	188	177	42	172	*	128	115	227	675	*	115	229
6/16/2013	152	178	148	43	176	*	113	110	207	640	*	95	259
6/17/2013	169	197	202	43	188	*	101	150	188	645	*	110	221
6/18/2013	169	182	248	43	189	*	94	140	194	620	*	115	209
6/19/2013	171	195	252	43	181	*	93	175	219	655	*	95	209
6/20/2013	154	180	241	22	183	*	95	115	215	335	*	100	217
6/21/2013	166	193	180	555	189	*	116	110	205	65	*	85	252
6/22/2013	336	191	178	3,665	181	*	113	120	245	135	*	90	236
6/23/2013	275	180	185	2,781	199	*	124	130	262	105	*	100	213
6/24/2013	237	202	182	1,841	181	*	103	130	213	70	*	140	224
6/25/2013	222	205	169	1,682	177	*	100	115	214	65	*	120	233
6/26/2013	138	210	195	1	176	*	95	125	204	50	*	115	215
6/27/2013	131	203	164	1	177	*	106	105	214	35	*	110	218
6/28/2013	131	191	180	1	165	*	120	115	298	40	*	100	211
6/29/2013	133	173	150	1	176	*	137	120	289	90	*	85	217
6/30/2013	122	182	166	1	192	*	111	130	251	30	*	80	218

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
5/1/2013 :	122	205	95	150	95	100	91	90	205				
5/2/2013	125	200	165	180	97	155	96	100	165				
5/3/2013	125	205	210	220	92	55	96	95	170				
5/4/2013	124	132	185	230	108	130	100	65	180				
5/5/2013	124	119	90	160	84	30	103	75	185				
5/6/2013	131	197	115	160	113	155	95	90	180	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 3 in 2013
5/7/2013	127	205	165	120	92	55	86	100	175				
5/8/2013	122	235	95	20	108	100	97	140	185				
5/9/2013	124	199	80	45	103	155	93	95	170				
5/10/2013	126	204	90	85	82	100	92	95	170				
5/11/2013	126	149	155	10	92	30	95	85	185				
5/12/2013	129	124	115	135	91	70	106	65	195				
5/13/2013	141	226	110	45	95	105	93	95	185				
5/14/2013	125	191	70	135	92	105	89	95	190				
5/15/2013	127	206	130	105	96	155	92	100	180				
5/16/2013	129	211	100	185	91	90	96	145	190				
5/17/2013	126	185	175	235	94	50	89	100	200				
5/18/2013	129	130	185	125	81	75	108	70	190				
5/19/2013	130	129	95	80	100	75	104	65	195				
5/20/2013	127	211	110	155	104	110	114	95	205				
5/21/2013	131	221	155	170	93	110	104	100	240				
5/22/2013	126	225	80	145	122	100	98	95	190				
5/23/2013	129	203	80	115	106	95	96	95	185				
5/24/2013	121	172	95	10	90	100	89	95	175				
5/25/2013	124	111	180	165	93	80	100	70	185				
5/26/2013	129	119	95	155	97	65	102	70	210				
5/27/2013	130	135	150	110	87	0	114	70	200				
5/28/2013	124	174	150	20	131	100	156	100	200				
5/29/2013	127	215	80	95	102	100	137	90	215				
5/30/2013	140	217	160	110	96	95	96	145	200				
5/31/2013	134	225	110	145	90	95	95	100	185				
6/1/2013 :	127	167	170	140	93	80	100	75	265				
6/2/2013	133	160	85	75	83	5	147	70	210				
6/3/2013	125	207	155	95	93	150	175	95	205				
6/4/2013	124	190	115	140	89	45	171	95	215				
6/5/2013	124	202	80	115	103	155	176	85	210				
6/6/2013	127	195	165	45	136	45	167	85	190				
6/7/2013	126	197	90	10	107	95	132	90	195				
6/8/2013	132	141	100	75	120	80	99	65	215				
6/9/2013	131	140	85	85	106	5	104	65	220				
6/10/2013	122	209	165	10	99	155	96	95	220				
6/11/2013	124	212	80	25	107	145	102	140	210				
6/12/2013	121	215	75	75	118	50	92	145	210				
6/13/2013	120	204	105	10	128	150	94	145	210				
6/14/2013	124	199	145	90	104	40	85	90	200				
6/15/2013	125	143	125	130	96	80	95	80	270				
6/16/2013	123	138	145	40	99	0	95	70	210				
6/17/2013	127	224	115	100	111	100	92	90	215				
6/18/2013	131	210	165	70	109	100	99	95	205				
6/19/2013	125	194	75	125	111	115	88	90	215				
6/20/2013	124	209	165	130	101	95	92	95	210				
6/21/2013	121	204	120	175	118	95	90	95	190				
6/22/2013	124	156	170	190	97	80	86	75	250				
6/23/2013	131	171	85	110	88	0	101	75	195				
6/24/2013	139	226	155	115	94	100	96	100	200				
6/25/2013	130	230	110	85	102	95	90	100	190				
6/26/2013	129	262	140	100	116	110	90	100	185				
6/27/2013	123	221	190	65	112	95	95	90	175				
6/28/2013	132	227	105	60	103	90	92	95	170				
6/29/2013	127	157	140	100	91	75	105	80	205				
6/30/2013	132	159	155	50	98	5	91	75	190				

Notes: " ." denotes that datapoint is not available .  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
7/1/2013 :	129	219	164	1	175	*	106	120	235	5	*	95	207
7/2/2013	130	221	172	0	187	*	78	105	194	25	*	95	213
7/3/2013	134	253	229	0	179	*	83	105	182	55	*	95	220
7/4/2013	123	256	155	0	171	*	84	120	223	60	*	85	208
7/5/2013	148	201	167	1	192	*	108	110	299	195	*	85	227
7/6/2013	166	188	172	1	293	*	121	125	353	345	*	100	245
7/7/2013	135	187	173	1	224	*	107	110	247	280	*	70	219
7/8/2013	151	221	211	1	190	*	91	115	220	165	*	100	241
7/9/2013	144	194	175	1	196	*	99	125	225	140	*	115	235
7/10/2013	135	204	127	1	175	*	94	95	229	105	*	120	240
7/11/2013	135	192	103	1	183	*	92	110	213	60	105	90	296
7/12/2013	136	199	121	1	178	*	92	95	254	85	85	95	254
7/13/2013	133	198	128	1	178	*	108	125	285	205	70	85	226
7/14/2013	142	197	112	1	205	*	112	130	303	240	80	80	221
7/15/2013	156	207	150	1	259	*	97	130	218	250	145	105	246
7/16/2013	159	193	204	1	273	*	111	130	237	260	115	90	258
7/17/2013	159	203	182	1	210	*	111	105	259	255	115	95	259
7/18/2013	154	192	176	1	245	*	110	115	248	240	100	80	238
7/19/2013	155	205	192	1	217	*	119	115	223	225	95	100	233
7/20/2013	150	183	175	1	185	*	150	120	320	90	70	85	239
7/21/2013	149	197	155	1	210	*	113	120	267	75	60	75	231
7/22/2013	144	231	179	1	199	*	101	120	187	35	130	90	226
7/23/2013	136	224	195	1	187	*	98	105	217	30	110	95	231
7/24/2013	143	238	251	1	179	*	108	115	236	55	100	100	227
7/25/2013	142	228	220	1	181	*	98	100	233	50	105	105	226
7/26/2013	147	212	208	1	169	*	107	95	225	105	90	110	247
7/27/2013	137	204	185	1	185	*	124	125	261	100	75	90	239
7/28/2013	130	197	193	1	190	*	120	125	259	30	55	110	231
7/29/2013	142	194	235	1	192	*	105	115	214	65	150	130	236
7/30/2013	285	192	193	2,797	183	*	104	140	214	60	165	115	248
7/31/2013	197	210	234	1,067	186	*	90	115	206	50	180	100	239
8/1/2013 :	138	198	215	0	172	*	93	120	226	5	180	105	246
8/2/2013	145	202	188	0	167	*	106	125	296	90	150	130	247
8/3/2013	138	196	165	0	184	*	115	115	316	35	130	110	238
8/4/2013	128	191	168	0	178	*	115	140	258	105	115	85	248
8/5/2013	227	202	191	1,711	179	*	102	120	202	85	185	120	263
8/6/2013	350	205	180	3,999	196	*	105	115	232	130	180	110	235
8/7/2013	346	207	232	4,073	187	*	103	145	235	25	160	100	242
8/8/2013	197	199	222	1,162	173	76	100	120	225	40	175	95	238
8/9/2013	134	221	209	0	184	80	109	125	253	35	145	100	244
8/10/2013	138	196	169	0	194	73	115	130	269	125	125	100	237
8/11/2013	130	186	209	0	179	73	112	120	252	100	115	85	240
8/12/2013	142	218	229	0	191	79	109	125	219	50	130	105	247
8/13/2013	136	202	194	0	188	77	108	120	206	25	140	100	259
8/14/2013	220	206	187	1,727	195	83	108	135	211	80	140	115	258
8/15/2013	257	203	164	2,306	192	79	106	130	255	75	185	110	262
8/16/2013	215	204	169	1,022	180	76	104	100	271	100	515	105	261
8/17/2013	343	195	200	3,831	190	71	112	125	273	90	430	105	252
8/18/2013	254	207	197	2,062	193	70	99	120	260	35	620	100	253
8/19/2013	166	207	241	305	188	81	105	125	228	55	250	85	243
8/20/2013	154	225	254	0	185	81	101	125	231	85	145	110	251
8/21/2013	146	201	207	0	187	84	99	115	244	75	150	100	288
8/22/2013	146	204	259	0	189	75	107	110	269	30	170	90	287
8/23/2013	230	216	258	1,682	180	71	123	110	278	75	145	90	243
8/24/2013	357	185	238	4,187	197	73	124	110	259	190	320	95	250
8/25/2013	242	203	243	2,030	193	78	99	120	246	165	260	70	247
8/26/2013	156	187	208	304	182	81	93	110	197	95	170	95	248
8/27/2013	220	162	256	1,743	208	74	88	110	235	95	160	95	266
8/28/2013	203	190	234	1,318	185	78	105	100	271	15	165	95	266
8/29/2013	241	198	146	2,071	194	81	112	110	270	65	180	90	241
8/30/2013	148	180	211	0	204	78	122	95	286	70	140	90	243
8/31/2013	137	172	161	0	198	71	130	115	274	120	135	100	246

Notes: " ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.



**Table III-3**  
**Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
7/1/2013 :	123	204	105	35	114	100	86	165	195				
7/2/2013	125	233	100	95	114	95	96	95	225	In Stratum 1	In Stratum 1	In Stratum 1	In Stratum 3
7/3/2013	116	228	95	135	100	100	88	95	185	in 2013	in 2013	in 2013	in 2013
7/4/2013	125	177	165	5	99	70	86	75	175				
7/5/2013	119	225	130	175	110	90	98	90	185				
7/6/2013	120	177	195	160	99	80	102	80	195				
7/7/2013	123	170	105	90	92	0	97	80	200				
7/8/2013	126	231	185	115	107	100	96	95	255				
7/9/2013	123	231	175	95	116	95	107	100	180				
7/10/2013	122	239	90	65	182	105	94	95	180				
7/11/2013	125	229	155	115	152	95	101	90	190				
7/12/2013	121	216	190	120	134	95	93	95	195				
7/13/2013	130	175	75	60	145	75	97	75	215				
7/14/2013	126	168	125	95	153	5	125	120	235				
7/15/2013	129	244	140	135	161	95	115	95	205				
7/16/2013	124	239	130	130	167	95	98	100	220				
7/17/2013	124	245	120	150	188	90	102	95	275				
7/18/2013	122	247	145	130	203	100	101	90	195				
7/19/2013	126	257	135	145	229	90	99	95	205				
7/20/2013	122	186	195	100	199	205	110	75	200				
7/21/2013	130	169	130	95	203	350	110	75	220				
7/22/2013	121	239	140	95	237	145	104	90	210				
7/23/2013	123	248	75	70	215	95	100	105	200				
7/24/2013	125	245	130	75	203	95	93	90	195				
7/25/2013	127	222	145	90	218	95	99	95	195				
7/26/2013	121	216	200	130	220	95	99	95	190				
7/27/2013	122	159	155	100	163	30	91	80	260				
7/28/2013	127	162	130	25	165	110	92	75	205				
7/29/2013	129	221	135	85	194	50	86	100	200				
7/30/2013	121	220	140	95	192	90	93	150	195				
7/31/2013	123	234	125	80	180	115	94	100	205				
8/1/2013 :	124	228	150	25	200	95	91	90	205				
8/2/2013	124	219	130	120	191	40	85	90	205				
8/3/2013	128	154	140	80	140	130	110	65	200				
8/4/2013	135	151	75	75	148	0	99	70	210				
8/5/2013	122	210	190	85	146	50	87	95	200				
8/6/2013	123	214	130	100	216	105	89	95	250				
8/7/2013	128	236	75	30	250	95	93	95	205				
8/8/2013	134	242	185	50	226	95	87	90	195				
8/9/2013	133	230	80	30	159	95	96	90	190				
8/10/2013	132	165	190	165	126	20	103	70	200				
8/11/2013	130	158	130	65	146	65	106	70	195				
8/12/2013	133	246	135	125	152	95	103	95	205				
8/13/2013	127	235	185	15	166	95	96	140	185				
8/14/2013	125	221	70	105	212	45	97	95	195				
8/15/2013	127	204	130	130	187	145	104	105	200				
8/16/2013	134	202	190	175	228	95	105	90	190				
8/17/2013	135	145	195	160	248	80	98	70	195				
8/18/2013	138	162	125	55	232	10	111	85	195				
8/19/2013	137	228	135	115	234	105	103	105	205				
8/20/2013	134	238	190	95	257	105	120	115	195				
8/21/2013	133	240	85	90	250	100	107	110	200				
8/22/2013	131	229	140	55	229	110	109	85	195				
8/23/2013	125	218	200	160	184	95	101	95	185				
8/24/2013	129	150	150	165	150	85	109	65	255				
8/25/2013	134	154	100	105	147	80	131	80	205				
8/26/2013	129	215	180	85	187	110	107	90	200				
8/27/2013	132	244	85	35	194	60	94	95	195				
8/28/2013	128	234	85	40	188	170	113	85	200				
8/29/2013	133	233	130	90	202	110	108	90	205				
8/30/2013	131	238	195	110	147	115	103	150	190				
8/31/2013	122	173	145	95	208	35	123	65	195				

Notes: " ." denotes that datapoint is not available .

Highlighted rows are the stratum maximum day for the year.

**Table III-3**  
**Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
9/1/2013 :	134	200	172	0	191	72	114	160	249	85	120	90	242
9/2/2013	227	203	158	2,054	207	83	88	190	223	15	85	80	250
9/3/2013	141	181	146	0	202	85	67	170	201	95	165	100	255
9/4/2013	140	196	136	0	188	91	77	170	236	85	130	110	247
9/5/2013	223	187	129	1,817	207	83	90	150	226	65	135	115	242
9/6/2013	159	195	143	228	223	84	79	185	270	135	120	105	242
9/7/2013	244	203	155	2,016	185	74	89	165	334	155	125	85	248
9/8/2013	229	198	146	2,025	198	76	89	180	316	85	110	75	257
9/9/2013	192	193	157	1,003	200	85	80	190	291	60	135	100	255
9/10/2013	244	179	180	2,035	189	76	89	130	357	50	150	100	254
9/11/2013	142	210	176	0	192	81	90	105	310	70	160	95	267
9/12/2013	136	214	173	0	185	80	101	120	246	55	140	95	231
9/13/2013	229	182	182	2,067	191	79	110	90	264	75	125	100	213
9/14/2013	132	200	118	0	196	74	108	115	274	115	130	135	211
9/15/2013	222	181	143	2,056	209	72	118	110	246	90	105	110	216
9/16/2013	137	210	161	0	191	79	92	100	247	20	155	90	217
9/17/2013	141	195	169	0	203	82	92	105	240	80	205	95	205
9/18/2013	137	190	166	0	194	87	89	115	257	85	125	85	209
9/19/2013	136	198	154	0	200	81	97	100	228	90	125	95	212
9/20/2013	138	206	134	0	201	77	91	100	250	105	145	90	205
9/21/2013	130	213	111	0	202	76	115	115	315	90	110	80	211
9/22/2013	134	192	104	0	213	73	103	115	315	70	100	80	221
9/23/2013	140	211	170	0	212	78	86	125	192	70	150	105	233
9/24/2013	143	193	130	0	207	82	104	115	215	75	135	95	236
9/25/2013	132	180	89	0	215	84	94	100	208	65	135	100	237
9/26/2013	323	195	113	3,960	214	78	88	100	223	65	145	110	237
9/27/2013	242	187	143	2,074	201	80	99	90	258	95	150	95	234
9/28/2013	242	183	142	2,087	216	69	126	100	292	145	125	90	237
9/29/2013	227	187	114	2,062	213	65	89	120	248	115	100	95	243
9/30/2013	234	201	136	2,084	219	79	75	100	188	85	145	110	241
10/1/2013 :	135	194	135	0	208	79	92	110	270	80	115	120	255
10/2/2013	146	200	161	0	210	78	95	110	229	100	150	125	237
10/3/2013	144	181	140	0	232	78	88	125	251	90	155	110	244
10/4/2013	139	186	149	0	213	78	95	115	229	130	135	115	238
10/5/2013	137	205	121	0	215	71	110	100	212	145	115	85	250
10/6/2013	132	203	159	0	238	70	117	110	226	80	135	85	246
10/7/2013	128	197	153	0	209	85	93	100	218	10	125	120	245
10/8/2013	137	218	161	0	214	81	93	100	234	50	140	110	239
10/9/2013	129	203	166	0	196	79	92	100	223	25	120	100	237
10/10/2013	130	215	165	0	203	80	99	105	230	5	140	100	241
10/11/2013	130	199	136	0	212	77	99	105	226	5	115	95	241
10/12/2013	137	189	152	0	207	78	124	105	268	65	150	100	242
10/13/2013	136	208	158	0	212	72	114	115	247	85	125	85	247
10/14/2013	141	204	175	0	208	82	83	130	197	110	135	95	243
10/15/2013	144	211	173	0	218	87	104	95	236	90	185	105	245
10/16/2013	136	203	140	0	219	89	99	105	213	45	135	95	240
10/17/2013	136	186	165	0	217	80	103	105	222	55	155	100	241
10/18/2013	136	193	192	0	207	91	92	100	223	115	120	100	241
10/19/2013	139	201	206	0	212	80	109	115	263	120	135	100	240
10/20/2013	139	197	224	0	230	81	104	135	227	125	105	85	247
10/21/2013	136	218	194	0	230	83	82	120	182	85	135	115	240
10/22/2013	134	189	181	0	229	103	105	110	173	35	115	130	244
10/23/2013	134	213	201	0	242	85	89	105	206	50	140	120	244
10/24/2013	147	233	214	0	237	86	88	120	268	95	110	100	244
10/25/2013	135	207	182	0	229	92	68	110	199	125	140	85	238
10/26/2013	142	179	224	0	236	78	87	110	182	185	130	90	241
10/27/2013	135	183	203	0	247	79	92	125	172	155	125	100	247
10/28/2013	142	201	203	0	245	95	86	110	165	110	170	115	242
10/29/2013	141	207	227	1	238	98	86	105	203	100	145	95	240
10/30/2013	132	186	220	0	234	88	93	115	164	55	135	100	246
10/31/2013	125	184	206	0	244	80	86	100	169	35	120	85	241

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
9/1/2013 :	128	173	100	75	194	80	110	70	185				
9/2/2013	133	173	95	5	220	80	121	80	220				
9/3/2013	129	220	185	95	213	60	98	90	205	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 3 in 2013
9/4/2013	126	218	75	105	193	165	102	90	195				
9/5/2013	129	212	150	70	161	60	105	95	250				
9/6/2013	125	186	145	155	168	155	111	90	190				
9/7/2013	126	151	210	155	192	100	111	70	180				
9/8/2013	132	154	85	70	153	85	101	70	210				
9/9/2013	128	210	115	90	228	115	108	90	195				
9/10/2013	134	228	125	95	244	115	108	95	190				
9/11/2013	128	229	70	95	218	110	114	90	175				
9/12/2013	134	223	85	15	205	110	116	145	185				
9/13/2013	135	197	70	70	173	110	103	90	185				
9/14/2013	132	114	150	90	144	90	113	70	200				
9/15/2013	133	125	85	90	146	35	121	70	200				
9/16/2013	136	196	155	60	204	165	112	90	205				
9/17/2013	134	177	120	110	274	65	109	90	205				
9/18/2013	135	207	65	105	209	160	110	90	200				
9/19/2013	139	189	125	110	192	115	119	90	195				
9/20/2013	141	188	175	115	172	110	119	90	185				
9/21/2013	142	148	120	65	167	40	126	80	200				
9/22/2013	143	118	95	75	252	95	130	70	255				
9/23/2013	147	181	165	65	222	115	120	95	195				
9/24/2013	144	186	115	100	291	165	129	95	185				
9/25/2013	146	190	85	100	208	115	117	105	195				
9/26/2013	148	190	135	115	154	110	125	90	180				
9/27/2013	142	184	195	180	171	105	117	95	190				
9/28/2013	147	135	140	170	182	100	129	75	200				
9/29/2013	159	133	85	110	156	95	118	75	195				
9/30/2013	146	190	130	95	192	115	114	90	190				
10/1/2013 :	153	208	120	85	148	60	106	95	195				
10/2/2013	159	222	70	100	214	165	114	145	190				
10/3/2013	148	205	180	90	208	115	112	90	185				
10/4/2013	143	220	125	95	159	110	115	90	190				
10/5/2013	143	153	195	120	144	45	119	75	245				
10/6/2013	145	152	95	80	140	90	129	70	205				
10/7/2013	146	194	115	15	149	115	113	95	195				
10/8/2013	142	221	70	75	167	165	113	100	190				
10/9/2013	146	195	75	60	187	115	117	95	180				
10/10/2013	148	183	130	20	179	105	111	95	185				
10/11/2013	150	203	175	55	156	95	107	95	175				
10/12/2013	154	151	150	140	187	30	115	75	195				
10/13/2013	155	136	95	80	220	75	150	75	200				
10/14/2013	154	193	185	85	156	115	116	95	205				
10/15/2013	151	209	130	85	149	160	109	100	185				
10/16/2013	232	187	90	50	153	115	112	145	190				
10/17/2013	174	211	130	65	143	110	115	90	190				
10/18/2013	151	185	90	95	173	110	101	95	180				
10/19/2013	155	116	190	80	189	40	112	75	185				
10/20/2013	158	110	90	80	164	95	124	75	255				
10/21/2013	156	177	130	70	136	110	111	95	190				
10/22/2013	153	177	130	50	116	165	123	95	190				
10/23/2013	166	193	95	35	120	115	115	100	190				
10/24/2013	172	203	180	75	125	115	129	95	190				
10/25/2013	165	185	150	70	137	60	112	95	180				
10/26/2013	171	132	155	135	138	145	106	70	195				
10/27/2013	184	144	85	80	138	90	120	70	200				
10/28/2013	175	186	175	90	127	60	113	95	210				
10/29/2013	175	174	115	70	119	170	105	110	190				
10/30/2013	170	195	70	70	115	110	109	115	180				
10/31/2013	173	203	65	15	124	115	111	100	175				

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
11/1/2013 :	142	197	274	1	238	84	85	115	227	60	110	105	244
11/2/2013	137	186	189	0	236	83	114	135	252	150	110	105	238
11/3/2013	142	192	211	0	249	80	118	135	245	110	120	85	244
11/4/2013	141	189	221	0	257	94	216	120	178	65	120	95	236
11/5/2013	135	196	205	1	253	82	83	115	175	55	130	100	250
11/6/2013	127	195	218	1	255	81	86	115	182	70	130	90	242
11/7/2013	132	195	266	1	287	77	84	120	188	10	140	105	238
11/8/2013	135	211	199	1	289	92	94	105	199	95	140	115	242
11/9/2013	147	183	194	0	328	102	113	120	214	135	120	150	244
11/10/2013	138	194	237	1	338	97	99	150	196	55	90	135	244
11/11/2013	142	212	193	1	369	103	96	135	168	110	175	105	240
11/12/2013	140	201	196	0	380	98	92	125	194	45	135	130	246
11/13/2013	153	196	261	1	401	81	92	125	230	170	125	95	245
11/14/2013	159	210	256	1	420	87	92	135	188	180	130	105	242
11/15/2013	153	218	226	1	435	97	77	145	178	205	120	110	248
11/16/2013	151	226	265	0	275	100	101	140	233	215	115	100	240
11/17/2013	124	202	189	1	143	87	93	130	196	150	100	90	255
11/18/2013	134	213	120	1	196	78	82	135	177	130	120	120	255
11/19/2013	135	211	137	3	198	81	92	135	182	100	135	100	249
11/20/2013	125	217	119	1	179	91	86	130	193	110	115	100	174
11/21/2013	128	207	133	0	189	83	87	140	206	95	140	120	97
11/22/2013	119	185	172	0	219	81	81	145	207	40	125	95	94
11/23/2013	131	174	144	0	240	89	94	155	194	235	125	95	104
11/24/2013	128	187	138	0	277	92	67	190	193	125	135	135	111
11/25/2013	132	190	167	0	282	119	70	140	158	95	125	110	97
11/26/2013	122	183	113	0	272	109	77	140	165	20	140	120	116
11/27/2013	130	196	125	0	254	103	75	215	177	10	145	110	135
11/28/2013	104	177	95	0	269	80	81	185	147	90	60	105	134
11/29/2013	130	187	118	0	264	87	95	140	144	180	150	110	139
11/30/2013	129	201	107	0	260	72	93	170	171	190	115	80	167
12/1/2013 :	127	176	102	0	253	92	81	165	178	180	140	95	215
12/2/2013	131	192	105	0	259	120	69	140	134	110	215	115	177
12/3/2013	132	189	120	0	237	83	75	125	152	125	165	100	137
12/4/2013	125	189	112	0	236	81	76	130	140	105	160	105	123
12/5/2013	123	199	127	0	198	74	81	150	133	40	145	130	122
12/6/2013	116	184	150	0	202	85	81	130	137	5	155	135	105
12/7/2013	115	171	169	0	223	67	88	125	147	100	135	110	119
12/8/2013	110	165	95	0	239	71	92	155	165	15	130	90	111
12/9/2013	114	193	116	0	223	97	82	135	118	15	145	95	119
12/10/2013	116	214	119	0	223	82	87	130	142	15	130	105	108
12/11/2013	136	224	109	0	239	76	84	145	137	130	140	110	103
12/12/2013	142	205	127	0	261	73	108	160	149	180	160	120	106
12/13/2013	132	191	145	0	231	91	99	150	162	190	130	90	107
12/14/2013	113	184	149	0	262	79	79	165	172	40	110	80	116
12/15/2013	116	176	150	0	268	88	76	170	153	45	125	85	120
12/16/2013	130	217	133	0	247	91	79	155	125	135	140	105	122
12/17/2013	116	182	160	0	241	97	88	140	144	20	125	110	120
12/18/2013	139	208	132	0	235	87	86	150	161	270	130	90	117
12/19/2013	153	197	125	0	244	82	103	150	141	310	145	95	114
12/20/2013	159	178	136	0	230	69	91	120	159	335	140	95	117
12/21/2013	132	200	144	0	224	107	92	120	165	225	130	90	125
12/22/2013	122	191	118	0	229	86	98	140	147	90	115	80	122
12/23/2013	120	199	138	0	220	79	85	140	121	10	155	90	123
12/24/2013	132	206	103	0	239	81	81	130	132	200	140	100	121
12/25/2013	93	168	88	0	245	79	78	135	113	0	45	95	117
12/26/2013	121	178	101	0	235	77	88	135	146	135	110	95	119
12/27/2013	136	214	82	0	240	73	98	150	168	195	140	85	124
12/28/2013	129	192	92	0	236	73	109	135	176	200	125	85	120
12/29/2013	110	178	86	0	231	77	96	155	151	10	115	90	125
12/30/2013	122	196	112	0	229	77	91	140	146	80	160	80	122
12/31/2013	121	203	81	0	233	73	93	130	176	85	130	100	129

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
11/1/2013 :	175	203	100	90	163	105	113	100	200				
11/2/2013	174	142	100	80	140	45	116	80	195				
11/3/2013	175	116	95	95	120	95	129	110	250				
11/4/2013	135	178	65	90	153	115	118	115	200	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 1 in 2013	In Stratum 3 in 2013
11/5/2013	100	173	75	70	137	165	119	150	200				
11/6/2013	103	179	70	50	129	65	120	95	195				
11/7/2013	100	189	75	10	131	160	113	100	185				
11/8/2013	105	171	80	75	150	65	122	90	190				
11/9/2013	109	118	110	120	171	155	121	75	210				
11/10/2013	113	107	160	30	149	105	132	70	205				
11/11/2013	112	174	100	100	122	60	126	85	195				
11/12/2013	104	172	75	40	164	140	115	95	195				
11/13/2013	109	171	80	120	195	110	119	90	195				
11/14/2013	103	168	80	170	183	180	116	90	200				
11/15/2013	111	164	85	165	139	110	111	90	185				
11/16/2013	107	131	105	205	157	40	141	75	195				
11/17/2013	112	116	85	40	123	95	129	70	205				
11/18/2013	115	193	70	115	155	125	114	90	205				
11/19/2013	106	175	60	55	206	125	135	95	250				
11/20/2013	101	170	65	105	154	115	111	95	205				
11/21/2013	105	174	85	75	178	125	116	145	195				
11/22/2013	112	167	90	30	157	105	110	95	195				
11/23/2013	118	101	105	150	135	105	119	65	205				
11/24/2013	113	101	105	65	183	40	127	75	235				
11/25/2013	114	165	90	75	207	130	114	85	230				
11/26/2013	112	159	60	5	184	165	105	95	220				
11/27/2013	115	154	70	25	253	95	114	85	270				
11/28/2013	122	92	5	5	126	0	123	70	225				
11/29/2013	119	125	100	145	110	110	106	85	225				
11/30/2013	112	97	95	165	126	75	120	60	225				
12/1/2013 :	118	99	90	105	109	30	143	70	235				
12/2/2013	114	149	85	115	115	110	122	85	225				
12/3/2013	114	172	80	165	130	175	110	95	215				
12/4/2013	112	179	85	150	128	60	117	90	255				
12/5/2013	119	180	100	45	162	165	113	95	200				
12/6/2013	120	162	105	20	126	110	117	90	225				
12/7/2013	115	111	115	45	85	100	119	65	205				
12/8/2013	119	100	95	35	98	95	125	70	240				
12/9/2013	115	163	75	5	121	125	123	85	240				
12/10/2013	114	174	95	15	111	125	128	100	225				
12/11/2013	127	171	85	175	182	125	109	90	295				
12/12/2013	109	177	115	180	148	120	109	95	275				
12/13/2013	114	164	120	130	163	60	108	95	230				
12/14/2013	117	104	85	10	118	80	117	70	245				
12/15/2013	123	94	100	10	124	80	120	75	250				
12/16/2013	120	165	95	90	115	110	132	95	265				
12/17/2013	118	159	90	5	108	50	139	110	240				
12/18/2013	117	165	105	130	126	110	130	95	280				
12/19/2013	117	166	110	235	188	105	112	95	385				
12/20/2013	119	163	105	220	219	95	116	145	490				
12/21/2013	117	102	115	185	150	25	115	80	260				
12/22/2013	125	93	110	105	190	85	125	70	235				
12/23/2013	120	159	145	10	188	100	110	90	235				
12/24/2013	123	121	85	170	226	80	117	80	230				
12/25/2013	120	92	15	5	178	0	118	75	195				
12/26/2013	127	132	115	10	187	110	110	80	245				
12/27/2013	142	155	110	185	200	90	112	90	200				
12/28/2013	158	98	120	230	141	35	116	75	190				
12/29/2013	126	102	125	15	158	75	127	65	195				
12/30/2013	125	145	120	80	146	100	115	90	205				
12/31/2013	121	141	105	35	169	95	116	105	225				

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3**  
**Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
1/1/2014 :	102	195	106	0	237	78		150	208	55	60	80	128
1/2/2014	114	198	119	0	230	86	In Stratum 3	160	127	25	110	85	128
1/3/2014	123	212	81	0	275	79	in 2014	175	141	35	80	85	128
1/4/2014	133	203	86	0	298	85		195	124	140	130	80	141
1/5/2014	121	199	88	0	294	75		220	125	10	130	95	168
1/6/2014	132	199	94	0	352	99		235	121	50	135	110	154
1/7/2014	150	219	106	0	494	110		300	123	40	90	90	184
1/8/2014	150	224	119	0	436	92		290	110	105	115	95	180
1/9/2014	149	200	86	0	346	75		275	128	140	105	100	172
1/10/2014	136	204	100	0	396	83		210	133	10	105	95	178
1/11/2014	126	179	122	0	507	107		160	141	5	125	95	172
1/12/2014	130	212	138	0	312	108		150	128	110	115	80	173
1/13/2014	130	205	159	0	282	94		135	112	120	125	120	166
1/14/2014	123	230	166	0	233	92		140	119	5	125	110	155
1/15/2014	125	252	120	0	236	84		150	115	45	130	85	160
1/16/2014	127	191	101	0	233	90		135	129	110	125	105	155
1/17/2014	132	192	90	0	236	86		140	131	155	130	100	138
1/18/2014	123	184	141	0	268	78		140	152	165	175	75	152
1/19/2014	126	192	149	0	304	78		170	135	165	125	75	180
1/20/2014	131	214	127	0	333	85		150	120	80	120	90	146
1/21/2014	128	212	114	0	474	82		160	121	5	75	95	174
1/22/2014	140	193	108	0	402	79		200	113	45	85	95	205
1/23/2014	146	194	125	0	316	81		200	123	155	105	90	200
1/24/2014	147	181	103	0	340	80		195	108	165	110	95	190
1/25/2014	133	175	84	0	356	94		195	106	60	135	90	176
1/26/2014	136	183	85	0	370	78		200	125	270	120	70	190
1/27/2014	157	162	109	0	373	91		200	101	325	110	100	191
1/28/2014	157	171	101	0	424	88		260	128	205	110	105	201
1/29/2014	155	199	113	0	401	86		240	114	170	110	100	184
1/30/2014	163	220	137	0	385	80		200	116	250	125	90	190
1/31/2014	150	207	187	0	333	80		155	137	250	110	90	166
2/1/2014 :	156	219	151	0	351	84		145	165	285	125	85	155
2/2/2014	136	179	137	0	286	81		150	148	315	130	100	158
2/3/2014	113	180	138	0	294	82		185	109	20	35	95	152
2/4/2014	127	188	145	0	294	89		160	137	35	95	95	153
2/5/2014	121	194	125	0	304	77		160	130	10	65	90	164
2/6/2014	132	200	120	0	314	77		175	132	90	120	95	161
2/7/2014	142	189	158	0	302	71		175	182	135	120	95	159
2/8/2014	144	175	175	0	324	77		175	244	125	170	85	165
2/9/2014	142	184	237	0	339	80		185	241	85	155	80	160
2/10/2014	144	183	243	0	325	84		180	195	105	110	90	159
2/11/2014	156	197	242	0	329	90		190	161	150	155	95	165
2/12/2014	143	213	133	0	321	92		205	117	95	170	100	166
2/13/2014	119	186	147	0	337	89		190	147	0	30	95	176
2/14/2014	133	184	146	0	449	79		200	134	40	80	105	160
2/15/2014	124	176	129	0	437	105		215	162	15	90	85	150
2/16/2014	142	197	223	0	468	98		235	159	90	85	75	159
2/17/2014	155	197	155	0	488	89		235	164	115	185	100	158
2/18/2014	138	174	100	0	428	78		215	165	65	100	85	149
2/19/2014	130	192	142	0	265	81		195	160	55	110	85	146
2/20/2014	138	198	134	0	268	80		185	135	120	145	95	149
2/21/2014	128	204	173	0	258	81		150	182	30	140	95	160
2/22/2014	145	171	195	0	260	71		145	242	200	150	85	131
2/23/2014	140	178	247	0	320	74		155	162	215	100	75	127
2/24/2014	143	190	205	0	322	67		150	148	170	125	95	112
2/25/2014	136	180	128	0	350	77		165	163	60	130	95	118
2/26/2014	144	194	144	0	348	82		165	150	115	145	100	117
2/27/2014	145	190	122	0	370	80		200	135	200	145	90	126
2/28/2014	156	186	145	0	371	95		200	157	240	160	100	147

Notes: ". " denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
1/1/2014 :	125	108	95	5	123	0	110	70	215				4
1/2/2014	127	162	80	30	166	95	122	90	210	In Stratum 1	In Stratum 1	In Stratum 1	53
1/3/2014	125	152	100	5	270	85	110	100	290	in 2014	in 2014	in 2014	49
1/4/2014	125	102	285	120	153	80	116	70	255				5
1/5/2014	131	92	210	95	146	35	115	70	230				7
1/6/2014	131	165	85	70	158	100	108	100	215				85
1/7/2014	131	174	85	35	176	110	123	100	350				101
1/8/2014	131	172	120	95	173	100	111	100	305				78
1/9/2014	135	172	90	165	202	110	112	90	345				80
1/10/2014	153	166	105	60	231	95	116	95	260				56
1/11/2014	137	104	125	10	191	80	112	70	205				3
1/12/2014	142	95	125	120	236	85	121	70	215				3
1/13/2014	136	170	90	130	124	70	110	95	210				77
1/14/2014	147	170	100	10	123	165	115	90	200				86
1/15/2014	134	174	95	100	114	120	139	95	200				76
1/16/2014	136	171	90	85	152	115	120	145	195				90
1/17/2014	133	167	105	195	181	125	112	105	190				59
1/18/2014	141	109	115	10	108	105	119	75	255				10
1/19/2014	141	101	110	80	124	95	124	70	215				5
1/20/2014	141	178	110	115	187	125	107	100	225				9
1/21/2014	154	169	65	10	133	110	111	95	270				54
1/22/2014	144	177	85	115	115	120	117	95	375				69
1/23/2014	141	170	90	105	148	125	112	95	380				121
1/24/2014	142	159	95	225	147	120	110	95	380				56
1/25/2014	148	104	105	200	115	100	117	70	310				45
1/26/2014	148	92	125	130	116	90	108	70	285				4
1/27/2014	145	152	90	245	153	130	113	95	350				73
1/28/2014	141	158	105	255	106	120	102	95	310				116
1/29/2014	146	165	110	290	133	70	112	100	350				71
1/30/2014	144	163	105	330	136	175	112	95	295				70
1/31/2014	144	153	100	385	123	115	2	100	250				70
2/1/2014 :	153	106	110	395	144	95	212	70	225				4
2/2/2014	149	105	100	145	156	95	129	70	220				2
2/3/2014	149	177	70	10	156	60	116	95	220				36
2/4/2014	140	181	90	70	133	120	160	90	220				77
2/5/2014	148	174	80	10	121	130	164	80	285				27
2/6/2014	143	157	95	85	125	115	158	90	240				87
2/7/2014	144	163	115	225	125	70	151	100	235				68
2/8/2014	147	113	120	260	93	95	167	70	240				6
2/9/2014	160	102	155	130	137	50	168	65	255				5
2/10/2014	152	160	85	110	125	115	158	95	245				115
2/11/2014	152	170	85	210	127	120	169	90	305				72
2/12/2014	146	170	85	125	122	120	195	95	265				69
2/13/2014	146	146	25	5	134	110	172	85	275				3
2/14/2014	146	151	95	25	125	115	160	95	250				64
2/15/2014	150	133	110	5	111	45	170	70	235				4
2/16/2014	155	108	120	75	101	90	170	70	300				3
2/17/2014	154	154	105	125	154	75	161	95	275				70
2/18/2014	151	162	75	45	159	110	150	145	270				71
2/19/2014	151	170	75	60	178	115	136	95	255				72
2/20/2014	150	187	85	150	155	125	122	100	245				75
2/21/2014	150	166	95	20	153	115	129	95	215				74
2/22/2014	158	105	100	275	171	105	126	70	280				12
2/23/2014	158	97	130	195	204	45	133	70	235				13
2/24/2014	151	178	85	170	151	125	132	95	230				97
2/25/2014	153	174	95	115	191	115	124	100	235				81
2/26/2014	153	182	105	165	194	130	131	90	240				75
2/27/2014	156	182	95	120	157	115	129	90	260				83
2/28/2014	160	169	95	210	141	115	133	100	290				69

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
3/1/2014 :	144	174	114	0	373	74		225	148	210	150	85	137
3/2/2014	128	196	97	0	390	71		180	127	50	130	80	132
3/3/2014	141	192	95	0	451	81		200	107	95	130	90	136
3/4/2014	156	191	137	0	475	79	In Stratum 3	200	126	215	140	110	145
3/5/2014	163	180	233	0	458	82	in 2014	185	171	230	150	95	136
3/6/2014	161	185	145	0	423	78		180	189	255	160	90	131
3/7/2014	159	171	116	0	408	75		150	193	215	140	95	120
3/8/2014	151	168	117	0	356	70		180	151	250	130	80	125
3/9/2014	149	188	186	0	376	78		160	141	280	145	75	125
3/10/2014	151	185	214	0	332	79		150	124	220	150	90	107
3/11/2014	142	180	133	0	315	75		130	118	210	155	95	108
3/12/2014	129	170	137	0	365	75		145	122	80	155	90	118
3/13/2014	144	187	141	0	462	73		195	144	120	145	90	129
3/14/2014	150	211	150	0	449	71		160	180	140	130	95	117
3/15/2014	192	242	175	0	394	72		150	292	210	130	80	116
3/16/2014	159	216	165	0	476	73		165	182	130	130	75	114
3/17/2014	166	182	156	0	529	76		140	112	140	145	100	111
3/18/2014	154	184	161	0	510	80		145	121	280	130	90	110
3/19/2014	140	196	136	0	514	82		135	115	115	140	90	113
3/20/2014	149	185	168	0	539	100		130	122	195	125	90	117
3/21/2014	154	172	152	0	536	92		175	121	255	145	85	110
3/22/2014	143	179	164	0	527	77		120	142	260	105	90	117
3/23/2014	139	187	135	0	540	77		155	122	115	120	85	115
3/24/2014	140	203	132	0	535	80		135	123	65	140	90	114
3/25/2014	132	183	134	0	507	80		140	138	20	140	95	118
3/26/2014	141	180	152	0	522	83		140	127	125	120	90	119
3/27/2014	149	188	150	0	538	82		140	122	205	145	90	116
3/28/2014	121	169	131	0	383	85		125	138	75	115	95	106
3/29/2014	114	172	156	0	323	91		145	149	15	140	90	115
3/30/2014	113	181	140	0	370	81		150	131	5	100	75	113
3/31/2014	134	184	200	0	358	82		135	112	130	140	100	111
4/1/2014 :	136	205	137	0	343	83		130	110	185	115	90	106
4/2/2014	132	194	137	1	299	90		125	142	100	130	85	112
4/3/2014	136	193	132	0	299	88		110	151	150	140	105	111
4/4/2014	122	229	154	0	288	86		110	147	60	120	85	110
4/5/2014	128	243	155	0	280	72		150	192	215	105	85	110
4/6/2014	138	208	103	0	336	75		190	141	260	125	80	116
4/7/2014	123	198	126	0	342	84		170	124	30	125	90	116
4/8/2014	133	213	122	0	300	80		155	109	110	130	100	116
4/9/2014	142	244	148	0	293	80		165	128	160	115	90	116
4/10/2014	141	183	146	0	297	84		180	136	180	125	95	121
4/11/2014	127	187	121	0	234	79		165	129	180	130	105	111
4/12/2014	135	207	117	0	223	73		185	124	220	105	95	132
4/13/2014	131	233	98	0	232	68		170	132	240	90	70	122
4/14/2014	136	230	144	0	247	80		160	115	125	120	95	120
4/15/2014	138	209	171	0	277	81		175	140	10	125	90	122
4/16/2014	151	220	165	0	293	84		185	124	95	130	95	117
4/17/2014	149	253	177	0	307	81		180	144	115	115	95	111
4/18/2014	153	211	180	0	282	84		160	148	145	130	85	105
4/19/2014	143	218	173	0	304	79		200	145	185	110	105	114
4/20/2014	128	202	157	0	320	77		200	160	125	55	95	103
4/21/2014	157	192	183	0	338	86		180	125	110	135	95	107
4/22/2014	144	181	174	0	332	76		165	160	50	125	95	103
4/23/2014	132	197	158	0	301	87		185	187	75	115	120	106
4/24/2014	138	218	120	0	302	82		180	143	140	135	140	107
4/25/2014	133	201	148	0	321	76		165	180	115	125	100	113
4/26/2014	147	219	203	0	298	73		200	193	365	105	85	115
4/27/2014	145	216	114	0	345	76		195	163	475	100	80	110
4/28/2014	134	209	186	0	320	75		165	164	60	110	95	105
4/29/2014	138	223	180	0	321	77		165	158	5	110	110	106
4/30/2014	130	271	133	0	323	79		160	129	5	100	135	110

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.



**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
3/1/2014 :	164	109	155	230	121	90	126	70	255				5
3/2/2014	163	100	140	90	112	80	133	70	345				8
3/3/2014	156	164	90	160	121	50	127	95	310	In Stratum 1 in 2014	In Stratum 1 in 2014	In Stratum 1 in 2014	108
3/4/2014	158	164	85	220	134	110	143	95	275				72
3/5/2014	155	178	105	270	93	115	171	90	245				82
3/6/2014	161	196	90	295	120	100	130	95	260				96
3/7/2014	160	168	110	330	168	115	122	95	240				145
3/8/2014	165	102	165	340	195	30	127	70	230				128
3/9/2014	162	93	125	255	150	90	129	70	230				80
3/10/2014	158	179	105	195	154	125	120	145	225				121
3/11/2014	159	179	95	200	133	130	124	95	220				125
3/12/2014	154	173	90	40	136	125	125	95	215				101
3/13/2014	165	171	90	115	91	115	129	95	290				80
3/14/2014	163	173	95	240	169	75	135	95	230				75
3/15/2014	166	104	120	280	209	95	120	75	1,000				8
3/16/2014	170	100	135	195	203	95	139	70	490				15
3/17/2014	160	163	115	205	185	125	129	95	530				87
3/18/2014	157	174	80	220	114	125	124	95	260				83
3/19/2014	158	181	100	55	131	115	118	100	255				85
3/20/2014	158	181	90	160	102	125	135	90	220				91
3/21/2014	156	154	100	265	99	120	119	90	210				73
3/22/2014	158	104	100	260	96	100	123	65	205				8
3/23/2014	166	103	125	135	134	140	140	65	255				12
3/24/2014	161	180	95	70	118	180	127	90	210				101
3/25/2014	155	180	80	60	94	120	127	95	220				85
3/26/2014	159	176	90	90	138	120	121	100	210				89
3/27/2014	159	185	95	165	98	120	146	95	210				85
3/28/2014	154	157	95	15	110	110	139	95	170				66
3/29/2014	157	98	130	40	108	50	130	75	215				5
3/30/2014	162	92	105	10	109	140	123	70	205				3
3/31/2014	159	144	85	50	121	125	124	100	260				90
4/1/2014 :	155	176	75	215	124	115	116	100	165				122
4/2/2014	150	175	85	145	118	175	111	100	210				95
4/3/2014	151	180	95	180	119	65	118	145	210				110
4/4/2014	155	151	85	40	113	165	114	105	160				82
4/5/2014	155	94	105	185	87	45	124	70	205				10
4/6/2014	156	109	120	245	115	105	127	70	210				18
4/7/2014	155	163	85	20	124	125	116	90	210				88
4/8/2014	149	187	85	90	101	120	125	95	210				189
4/9/2014	151	180	85	185	123	175	111	105	205				127
4/10/2014	146	184	95	200	116	115	118	95	215				134
4/11/2014	156	175	105	70	150	60	111	95	210				88
4/12/2014	150	115	110	265	180	95	124	70	215				33
4/13/2014	158	122	105	155	187	95	136	80	205				44
4/14/2014	152	194	80	80	221	120	115	100	205				158
4/15/2014	150	372	95	10	197	115	123	95	210				123
4/16/2014	146	425	90	115	154	175	143	100	210				101
4/17/2014	151	417	100	155	123	100	121	95	165				117
4/18/2014	150	398	115	195	147	95	146	85	260				88
4/19/2014	150	319	160	230	111	30	123	70	150				22
4/20/2014	153	330	90	5	117	15	133	60	255				31
4/21/2014	150	524	85	130	144	170	115	140	155				136
4/22/2014	150	513	85	30	147	70	124	95	210				141
4/23/2014	149	*	105	55	146	115	115	90	210				118
4/24/2014	148	*	*	145	*	*	119	95	*				130
4/25/2014	149	*	*	130	*	*	114	90	*				104
4/26/2014	152	*	*	105	138	*	118	75	*				49
4/27/2014	157	*	*	85	142	*	120	70	*				26
4/28/2014	150	*	*	130	187	*	109	90	*				118
4/29/2014	149	*	*	150	222	*	114	95	*				103
4/30/2014	147	*	*	140	172	*	116	100	179				94

Notes: "\*" denotes that datapoint is not available.

Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
5/1/2014 :	137	235	179	0	243	73		165	149	65	140	130	133
5/2/2014	134	179	184	0	210	72		165	187	130	165	100	105
5/3/2014	128	180	146	0	253	74		160	172	135	140	90	107
5/4/2014	121	162	136	0	231	79		165	158	100	115	85	122
5/5/2014	134	182	172	0	212	84		160	132	165	105	90	114
5/6/2014	135	206	179	0	240	77	In Stratum 3	160	151	170	110	90	129
5/7/2014	132	180	173	0	249	85	in 2014	195	155	100	115	90	106
5/8/2014	132	195	157	0	229	84		160	175	110	115	100	103
5/9/2014	136	168	135	0	219	80		155	236	170	120	95	105
5/10/2014	133	192	131	0	227	75		175	260	185	90	85	110
5/11/2014	137	194	171	0	223	76		180	225	200	65	80	117
5/12/2014	134	170	153	0	229	78		200	178	135	120	90	116
5/13/2014	136	172	183	0	232	81		160	173	110	125	95	111
5/14/2014	133	188	177	0	227	85		140	210	75	140	95	114
5/15/2014	131	187	177	0	213	74		160	183	80	120	85	130
5/16/2014	124	176	168	0	219	74		145	208	5	140	95	116
5/17/2014	139	169	184	0	270	83		155	228	320	75	85	115
5/18/2014	132	184	144	0	256	83		175	192	265	85	95	127
5/19/2014	137	206	220	0	233	83		160	202	155	105	85	130
5/20/2014	136	181	244	0	259	72		150	220	115	120	85	125
5/21/2014	122	197	191	0	223	79		155	175	20	120	90	114
5/22/2014	130	203	202	0	243	86		160	173	30	100	105	120
5/23/2014	134	216	193	0	258	78		150	206	110	90	90	129
5/24/2014	132	217	149	0	220	72		150	256	155	80	85	160
5/25/2014	130	211	144	0	216	69		160	247	205	60	90	124
5/26/2014	126	206	148	0	223	78		170	169	140	65	90	132
5/27/2014	135	206	163	0	216	76		160	157	55	120	105	180
5/28/2014	134	212	207	0	234	81		150	210	5	120	90	136
5/29/2014	130	235	169	0	222	82		170	183	50	90	90	152
5/30/2014	138	197	174	0	222	71		150	218	135	135	80	135
5/31/2014	134	185	175	0	234	72		145	187	290	80	95	123
6/1/2014 :	129	186	164	0	281	71		160	174	155	85	100	148
6/2/2014	143	185	168	0	257	74		160	189	150	135	90	123
6/3/2014	137	226	154	0	214	67		145	232	90	120	95	159
6/4/2014	137	233	139	0	213	84		150	199	100	125	85	134
6/5/2014	139	215	163	0	231	76		170	185	75	115	110	140
6/6/2014	139	193	*	1	283	72		140	174	*	130	115	129
6/7/2014	133	184	*	1	256	73		180	210	*	80	90	153
6/8/2014	136	183	*	0	246	66		190	240	*	75	80	187
6/9/2014	145	193	*	0	286	75		175	176	*	120	105	128
6/10/2014	147	183	*	0	250	78		150	190	*	135	95	125
6/11/2014	138	192	*	0	214	75		155	198	*	120	105	109
6/12/2014	143	188	*	0	243	75		165	192	*	115	125	124
6/13/2014	144	189	*	0	252	74		150	186	*	115	110	131
6/14/2014	135	176	*	0	258	78		160	194	*	80	130	133
6/15/2014	131	182	*	0	269	78		175	181	*	70	135	139
6/16/2014	154	181	*	0	291	80		160	207	*	135	160	149
6/17/2014	156	224	*	0	249	76		175	198	*	125	145	190
6/18/2014	149	220	*	0	225	81		160	203	*	140	115	145
6/19/2014	146	189	*	0	228	81		165	250	*	130	130	129
6/20/2014	158	196	203	0	216	77		155	319	*	135	140	140
6/21/2014	134	188	180	0	243	71		165	269	*	85	105	139
6/22/2014	130	182	178	0	244	65		160	265	*	75	105	160
6/23/2014	149	201	214	0	212	83		170	232	*	120	140	142
6/24/2014	150	185	248	0	215	81		130	246	*	130	130	163
6/25/2014	154	197	240	0	204	79		130	275	*	145	125	132
6/26/2014	151	194	204	0	217	74		110	277	75	140	130	140
6/27/2014	158	198	235	0	223	74		105	269	100	110	120	144
6/28/2014	145	190	226	0	243	76		95	264	130	95	120	150
6/29/2014	140	209	186	0	251	77		155	261	115	80	130	153
6/30/2014	155	230	165	0	216	95		135	236	85	120	140	186

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
5/1/2014 :	151	*	92	200	128	*	105	85	191				135
5/2/2014	150	*	96	190	125	*	109	90	177				111
5/3/2014	148	*	109	200	103	*	117	75	195				33
5/4/2014	150	*	98	180	91	*	117	70	218				28
5/5/2014	147	*	94	225	108	*	123	95	199	In Stratum 1 in 2014	In Stratum 1 in 2014	In Stratum 1 in 2014	132
5/6/2014	148	*	93	195	91	*	108	95	190				138
5/7/2014	144	*	82	200	93	*	109	95	201				127
5/8/2014	146	*	100	165	91	*	106	145	196				138
5/9/2014	155	*	128	210	85	*	110	95	189				121
5/10/2014	151	*	135	205	72	*	123	70	194				44
5/11/2014	152	*	150	240	80	*	120	75	217				39
5/12/2014	148	*	104	155	100	*	111	95	208				165
5/13/2014	146	*	95	195	139	*	118	95	192				170
5/14/2014	146	*	93	195	101	*	112	95	201				138
5/15/2014	146	*	108	160	90	*	127	100	189				166
5/16/2014	143	*	121	125	94	*	108	105	201				112
5/17/2014	148	*	135	160	91	*	113	70	206				31
5/18/2014	150	*	110	90	109	*	138	75	194				30
5/19/2014	148	*	96	135	98	*	120	90	186				146
5/20/2014	148	*	92	145	94	*	111	100	198				130
5/21/2014	157	*	95	110	87	*	106	95	180				126
5/22/2014	149	200	90	110	95	*	105	95	184				156
5/23/2014	152	170	104	125	106	*	105	90	195				119
5/24/2014	146	110	117	150	162	*	113	70	188				33
5/25/2014	150	120	86	170	97	*	141	65	208				40
5/26/2014	152	140	95	135	90	*	119	80	215				76
5/27/2014	146	210	83	130	103	*	122	95	219				162
5/28/2014	143	220	102	130	88	69	121	140	194				171
5/29/2014	154	200	108	125	109	75	113	90	196				123
5/30/2014	154	190	93	180	85	137	119	95	187				139
5/31/2014	158	120	137	205	92	54	121	75	211				54
6/1/2014 :	162	130	127	190	78	55	113	65	216				43
6/2/2014	163	200	90	155	113	134	113	95	209				191
6/3/2014	166	220	107	125	79	93	123	95	190				184
6/4/2014	166	200	98	120	108	87	128	105	207				189
6/5/2014	170	200	100	125	114	133	167	90	192				156
6/6/2014	170	180	99	185	126	74	164	95	194				127
6/7/2014	171	140	106	200	100	50	163	65	246				58
6/8/2014	176	130	139	175	100	77	170	70	238				50
6/9/2014	183	210	86	140	126	94	169	85	211				186
6/10/2014	176	230	85	150	162	139	165	100	200				177
6/11/2014	177	210	102	150	106	91	173	90	186				169
6/12/2014	175	210	101	150	134	85	175	95	200				161
6/13/2014	180	190	112	150	133	127	208	90	197				148
6/14/2014	183	120	111	185	113	69	264	70	195				43
6/15/2014	171	130	99	190	111	20	198	70	219				47
6/16/2014	153	200	79	195	125	106	188	95	208				213
6/17/2014	144	230	83	190	132	81	181	90	218				230
6/18/2014	151	230	83	205	121	98	131	95	216				219
6/19/2014	145	210	89	180	133	112	136	95	197				173
6/20/2014	148	180	119	245	118	78	139	195	203				150
6/21/2014	144	140	106	235	81	54	158	70	206				50
6/22/2014	155	130	109	110	107	57	175	70	213				48
6/23/2014	151	220	84	140	110	81	193	90	208				185
6/24/2014	145	220	90	165	94	88	180	95	193				199
6/25/2014	141	240	103	180	105	106	201	90	190				196
6/26/2014	152	210	225	185	109	74	186	85	189				201
6/27/2014	143	200	229	215	126	119	194	145	202				174
6/28/2014	141	150	245	195	107	49	203	90	199				79
6/29/2014	149	140	181	95	87	35	201	75	279				72
6/30/2014	144	230	236	70	108	116	198	100	235				206

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
7/1/2014	146	189	184	0	238	93		90	267	95	130	120	159
7/2/2014	140	216	193	0	256	77	In Stratum 3	115	239	80	120	125	149
7/3/2014	136	206	177	0	240	90	in 2014	110	206	50	120	120	161
7/4/2014	215	195	200	1,973	237	76		135	228	15	150	130	147
7/5/2014	244	191	220	2,265	243	105		105	275	150	75	120	154
7/6/2014	187	182	266	1,082	216	80		120	256	105	155	95	167
7/7/2014	225	206	290	1,433	214	80		115	239	90	170	135	203
7/8/2014	245	188	348	1,946	232	79		130	253	90	130	140	186
7/9/2014	269	209	272	2,644	213	84		110	255	70	120	140	144
7/10/2014	213	208	328	1,411	219	93		100	247	100	120	135	150
7/11/2014	256	211	281	2,208	225	89		105	261	140	105	110	202
7/12/2014	242	206	246	2,209	269	80		105	270	150	85	120	185
7/13/2014	240	209	244	2,262	246	84		105	279	55	110	125	167
7/14/2014	239	215	259	2,077	257	89		105	212	30	125	125	112
7/15/2014	197	218	211	1,263	225	76		120	223	20	125	140	118
7/16/2014	191	214	251	1,060	230	91		100	234	50	120	130	130
7/17/2014	194	203	279	1,034	268	87		125	235	60	145	135	139
7/18/2014	155	197	272	0	241	80		145	361	130	105	180	121
7/19/2014	150	195	281	0	236	77		120	384	125	95	165	140
7/20/2014	143	192	303	0	222	74		145	266	225	75	125	125
7/21/2014	204	211	363	1,035	230	88		125	235	105	125	120	111
7/22/2014	158	191	413	0	229	80		120	242	70	125	115	107
7/23/2014	153	195	354	0	241	78		110	258	75	140	85	121
7/24/2014	196	197	315	1,027	239	79		120	248	50	125	125	116
7/25/2014	205	200	320	1,021	258	76		120	272	95	110	115	116
7/26/2014	138	207	237	0	228	74		120	305	40	120	80	147
7/27/2014	142	183	254	0	273	70		125	272	60	80	75	153
7/28/2014	138	191	242	0	253	83		125	211	35	120	85	112
7/29/2014	139	192	238	0	212	80		120	220	45	140	80	99
7/30/2014	144	205	223	0	240	116		120	221	50	165	95	103
7/31/2014	144	209	189	0	263	80		125	234	55	125	95	129
8/1/2014	144	187	226	0	251	78		110	301	40	100	100	148
8/2/2014	135	187	203	0	212	89		115	341	40	115	90	148
8/3/2014	121	189	179	0	233	79		125	285	35	75	75	159
8/4/2014	142	198	190	0	197	86	In Stratum 3	120	203	50	135	90	166
8/5/2014	152	197	207	0	240	84	in 2014	120	239	65	140	85	184
8/6/2014	197	207	203	1,091	219	79		120	226	35	125	105	152
8/7/2014	204	205	230	1,108	209	81		110	233	80	125	110	118
8/8/2014	208	201	262	1,104	222	88		125	231	115	125	90	138
8/9/2014	195	189	289	1,076	234	82		115	277	135	85	75	129
8/10/2014	191	214	275	1,084	213	82		130	291	85	75	80	158
8/11/2014	227	205	284	1,588	221	86		125	232	90	115	100	130
8/12/2014	150	203	175	364	216	83		120	245	0	135	95	106
8/13/2014	133	212	161	0	179	87		120	241	50	110	90	97
8/14/2014	140	212	188	0	212	92		120	274	60	115	105	101
8/15/2014	138	201	216	0	240	80		110	281	80	105	90	99
8/16/2014	158	188	142	551	217	77		130	318	105	115	75	112
8/17/2014	148	184	154	568	238	66		130	263	55	70	95	104
8/18/2014	167	208	185	565	236	84		125	238	60	130	105	102
8/19/2014	193	192	149	1,148	236	85		115	319	65	130	100	93
8/20/2014	149	211	129	388	226	80		115	243	45	130	80	100
8/21/2014	132	198	138	0	248	78		125	247	50	115	90	100
8/22/2014	130	204	120	0	208	82		125	296	35	120	80	101
8/23/2014	118	206	154	0	232	80		120	304	15	85	80	114
8/24/2014	129	221	150	0	222	83		145	260	90	85	85	127
8/25/2014	136	237	146	0	228	79		125	211	70	115	85	122
8/26/2014	177	231	139	770	240	93		125	252	75	135	85	116
8/27/2014	199	209	184	1,155	251	94		125	306	105	130	90	128
8/28/2014	256	199	185	2,343	229	74		120	236	95	120	105	172
8/29/2014	239	181	104	2,312	230	98		125	217	115	115	80	108
8/30/2014	172	177	122	1,115	244	71		125	225	105	100	85	119
8/31/2014	120	191	141	0	238	89		140	269	50	80	100	124

Notes: "." denotes that datapoint is not available.  
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**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
7/1/2014	143	240	94	105	119	84	192	100	218				214
7/2/2014	150	220	78	50	92	100	198	90	192	In Stratum 1 in 2014	In Stratum 1 in 2014	In Stratum 1 in 2014	206
7/3/2014	141	210	104	75	107	113	198	95	180				151
7/4/2014	167	130	89	10	86	13	191	75	188				83
7/5/2014	189	130	109	140	84	47	209	75	177				63
7/6/2014	197	130	95	90	108	15	217	80	205				68
7/7/2014	196	220	98	90	88	125	207	90	212				229
7/8/2014	182	240	88	55	92	83	169	95	197				221
7/9/2014	150	220	92	60	117	112	131	100	196				208
7/10/2014	141	200	91	85	143	78	121	90	190				225
7/11/2014	143	200	114	135	128	92	124	90	189				217
7/12/2014	144	160	117	90	117	25	128	75	188				108
7/13/2014	151	170	95	60	126	34	126	75	215				91
7/14/2014	144	220	97	35	139	118	139	90	195				228
7/15/2014	142	230	98	35	157	81	128	90	204				226
7/16/2014	145	210	105	105	103	102	121	95	190				228
7/17/2014	144	220	89	105	95	85	121	95	196				208
7/18/2014	144	180	103	140	87	98	131	145	195				202
7/19/2014	145	140	271	120	98	33	137	75	198				112
7/20/2014	146	140	189	100	97	59	127	80	214				98
7/21/2014	152	220	194	90	142	91	124	95	190				233
7/22/2014	145	230	239	90	129	107	132	95	207				245
7/23/2014	154	230	246	75	100	79	123	95	210				249
7/24/2014	148	210	272	15	87	100	122	95	193				233
7/25/2014	145	200	271	130	108	102	117	105	189				238
7/26/2014	145	140	274	90	81	31	119	75	183				200
7/27/2014	147	150	278	65	136	79	127	70	201				194
7/28/2014	150	200	257	30	115	75	117	100	189				219
7/29/2014	147	200	265	65	94	113	132	95	190				200
7/30/2014	149	180	271	85	103	75	130	95	203				200
7/31/2014	149	200	267	90	97	88	133	90	191				210
8/1/2014	150	190	282	75	86	118	132	95	178				176
8/2/2014	150	140	283	50	87	44	138	75	195				126
8/3/2014	154	140	180	50	95	22	132	70	189				76
8/4/2014	151	210	204	105	96	117	139	95	208				211
8/5/2014	145	210	280	95	*	96	147	95	192				244
8/6/2014	135	200	270	90	*	80	135	90	190				191
8/7/2014	137	180	270	130	*	120	138	90	200				211
8/8/2014	133	180	280	150	*	90	145	100	200				189
8/9/2014	135	140	200	170	*	70	145	75	190				91
8/10/2014	140	140	180	110	*	30	148	75	210				97
8/11/2014	132	210	170	80	*	90	144	150	190				203
8/12/2014	126	220	170	15	*	130	139	95	190				173
8/13/2014	124	220	180	50	*	80	162	95	200				198
8/14/2014	126	190	180	100	*	100	139	100	200				191
8/15/2014	130	180	190	95	*	90	140	95	190				155
8/16/2014	124	130	190	115	*	60	155	75	200				77
8/17/2014	139	140	110	65	*	50	170	75	200				81
8/18/2014	130	200	190	80	*	90	143	90	210				197
8/19/2014	132	210	180	80	95	80	142	95	220				195
8/20/2014	129	210	180	70	91	90	147	90	190				184
8/21/2014	131	210	180	70	93	70	139	95	200				191
8/22/2014	129	190	210	50	87	110	142	95	190				164
8/23/2014	130	140	210	10	82	50	156	75	180				55
8/24/2014	132	140	210	110	90	60	147	70	210				65
8/25/2014	134	200	180	115	92	80	137	115	200				183
8/26/2014	131	200	190	100	94	90	142	150	190				179
8/27/2014	133	200	180	85	104	80	143	90	200				196
8/28/2014	128	180	180	100	105	190	138	90	210				181
8/29/2014	137	180	190	150	97	60	138	95	180				99
8/30/2014	126	130	190	95	78	40	139	70	190				63
8/31/2014	151	160	110	35	100	30	160	75	190				77

Notes: " ." denotes that datapoint is not available .

Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
9/1/2014 :	118	202	103	0	226	79		150	214	40	85	80	157
9/2/2014	136	193	129	0	215	83	In Stratum 3 in 2014	140	202	80	130	85	117
9/3/2014	136	188	134	0	217	78		130	236	50	185	105	115
9/4/2014	193	208	124	1,167	219	79		120	272	60	150	105	119
9/5/2014	168	206	140	590	247	79	125	307	45	140	95	107	
9/6/2014	136	192	202	0	256	97	125	357	75	110	80	112	
9/7/2014	158	183	207	563	253	74	140	253	85	100	85	108	
9/8/2014	163	205	205	579	218	84	135	215	30	150	90	108	
9/9/2014	158	190	202	569	194	92	130	237	30	135	105	98	
9/10/2014	193	227	261	1,153	230	87	120	235	50	130	90	104	
9/11/2014	162	217	230	585	216	92	130	251	40	130	110	105	
9/12/2014	192	206	190	1,150	210	80	125	234	120	130	100	103	
9/13/2014	171	212	171	1,136	199	73	130	232	20	125	95	108	
9/14/2014	242	192	179	2,481	204	65	140	272	165	95	115	123	
9/15/2014	140	193	188	0	168	79	135	311	165	135	100	102	
9/16/2014	189	197	194	1,173	190	79	125	312	50	130	110	117	
9/17/2014	191	202	139	1,183	196	79	130	290	75	125	100	118	
9/18/2014	191	196	126	1,142	183	86	130	293	60	140	90	103	
9/19/2014	191	192	135	1,199	164	71	130	256	65	140	95	103	
9/20/2014	137	206	120	0	166	81	140	282	295	125	90	118	
9/21/2014	241	192	115	2,381	183	75	150	290	160	100	75	117	
9/22/2014	233	208	94	2,023	170	81	155	249	185	140	100	114	
9/23/2014	195	215	110	1,141	163	75	150	217	180	135	90	102	
9/24/2014	247	207	101	2,309	172	85	135	266	95	130	95	110	
9/25/2014	208	194	120	1,591	167	82	140	298	25	145	95	103	
9/26/2014	292	205	114	2,866	164	80	140	302	260	120	90	93	
9/27/2014	350	182	108	4,009	178	70	145	306	310	120	90	125	
9/28/2014	268	182	85	2,732	185	71	145	279	240	95	90	127	
9/29/2014	266	200	92	2,694	166	80	150	213	115	145	105	99	
9/30/2014	263	182	98	2,673	166	85	130	237	155	155	105	97	
10/1/2014 :	265	197	97	2,690	152	81	140	265	130	145	100	103	
10/2/2014	129	212	98	0	162	77	125	241	140	130	115	93	
10/3/2014	182	193	108	1,141	166	81	125	269	50	130	100	99	
10/4/2014	120	200	89	0	161	70	140	272	95	120	85	99	
10/5/2014	119	192	87	0	189	74	160	264	50	120	95	106	
10/6/2014	141	226	108	0	168	76	135	286	220	140	95	99	
10/7/2014	133	202	97	0	179	90	140	230	25	140	100	99	
10/8/2014	138	209	118	0	172	87	135	247	70	170	100	97	
10/9/2014	139	204	158	0	179	80	140	249	70	145	95	95	
10/10/2014	123	201	100	0	181	91	135	247	35	135	110	89	
10/11/2014	111	201	101	0	184	73	145	237	15	130	85	102	
10/12/2014	120	214	92	0	172	73	160	254	150	100	100	110	
10/13/2014	123	231	105	0	175	79	135	239	40	135	105	97	
10/14/2014	130	222	141	0	169	87	145	216	75	140	105	94	
10/15/2014	124	218	111	0	203	102	140	244	15	125	115	105	
10/16/2014	127	220	92	0	154	91	150	234	110	140	135	99	
10/17/2014	157	194	97	618	158	77	135	220	180	130	100	90	
10/18/2014	125	204	107	246	164	74	145	236	160	135	85	100	
10/19/2014	131	181	130	241	159	71	150	242	130	145	90	111	
10/20/2014	156	210	109	723	169	84	145	203	80	165	95	94	
10/21/2014	145	192	117	454	175	76	150	223	65	155	100	98	
10/22/2014	157	203	114	786	160	75	140	225	10	170	95	97	
10/23/2014	154	194	131	726	179	82	140	216	25	170	95	96	
10/24/2014	179	236	127	727	197	77	135	232	185	170	105	105	
10/25/2014	171	256	123	712	165	70	150	289	220	155	100	99	
10/26/2014	160	250	96	684	202	70	150	223	175	125	110	113	
10/27/2014	167	253	100	650	213	79	140	178	100	170	100	96	
10/28/2014	161	263	105	614	189	75	145	226	75	175	95	104	
10/29/2014	141	216	97	397	193	77	135	185	45	150	90	102	
10/30/2014	121	192	102	0	183	76	145	178	75	155	100	97	
10/31/2014	124	185	115	0	191	85	135	213	85	140	95	95	

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
9/1/2014 :	136	160	210	10	85	20	151	70	210				82
9/2/2014	135	210	190	90	71	160	134	100	200	In Stratum 1	In Stratum 1	In Stratum 1	199
9/3/2014	129	220	170	80	79	130	140	95	190	in 2014	in 2014	in 2014	176
9/4/2014	141	200	180	100	92	90	140	95	190				197
9/5/2014	145	210	180	100	80	110	152	95	190				183
9/6/2014	137	150	200	100	92	60	156	75	200				86
9/7/2014	130	120	200	90	114	70	165	105	200				75
9/8/2014	135	190	180	80	84	140	143	95	200				156
9/9/2014	132	180	210	55	77	100	140	100	190				152
9/10/2014	136	200	150	60	88	130	131	100	200				175
9/11/2014	132	210	160	45	91	100	124	100	180				162
9/12/2014	135	180	180	85	81	120	130	150	180				142
9/13/2014	133	120	230	10	81	80	139	80	190				37
9/14/2014	141	130	110	95	86	50	145	70	190				43
9/15/2014	137	180	170	85	80	150	128	95	200				149
9/16/2014	135	170	170	65	80	100	141	105	170				149
9/17/2014	149	180	160	85	88	140	133	100	180				154
9/18/2014	140	180	200	95	173	100	129	95	190				164
9/19/2014	136	220	180	130	149	90	120	100	190				150
9/20/2014	141	150	190	100	80	110	143	80	180				70
9/21/2014	141	150	180	105	70	70	141	85	210				70
9/22/2014	141	180	150	65	137	110	138	100	200				151
9/23/2014	137	190	170	105	141	110	127	*	180				163
9/24/2014	141	180	160	75	87	130	125	*	190				157
9/25/2014	138	180	160	55	98	110	123	*	190				148
9/26/2014	144	180	180	170	141	120	122	*	190				157
<b>9/27/2014</b>	<b>140</b>	<b>140</b>	<b>320</b>	<b>175</b>	<b>115</b>	<b>60</b>	<b>127</b>	<b>*</b>	<b>190</b>				<b>83</b>
9/28/2014	150	130	180	130	87	60	131	*	200				68
9/29/2014	145	200	80	75	146	130	118	*	200				168
9/30/2014	146	200	60	80	108	120	122	*	180				166
10/1/2014 :	138	190	70	85	141	130	112	*	180				156
10/2/2014	146	190	70	80	127	110	122	*	190				150
10/3/2014	148	180	110	90	130	110	111	*	170				119
10/4/2014	152	120	220	50	115	60	128	*	190				34
10/5/2014	151	100	210	75	93	40	139	*	200				28
10/6/2014	147	170	190	75	106	150	119	*	180				136
10/7/2014	147	210	200	80	111	130	113	*	200				159
10/8/2014	177	180	200	95	117	130	112	*	200				147
10/9/2014	148	160	320	110	96	90	111	120	190				153
10/10/2014	148	150	120	115	120	100	125	100	170				110
10/11/2014	140	110	130	80	100	60	140	70	200				29
10/12/2014	145	100	160	110	101	60	144	60	190				17
10/13/2014	152	170	110	50	127	110	108	100	190				127
10/14/2014	148	200	110	45	122	130	114	110	180				173
10/15/2014	151	190	100	15	85	120	116	100	180				172
10/16/2014	139	180	100	55	115	130	113	100	170				139
10/17/2014	129	170	100	110	95	150	117	110	180				141
10/18/2014	126	100	120	65	92	60	110	80	180				35
10/19/2014	134	150	140	70	100	70	118	80	200				36
10/20/2014	127	170	110	60	92	110	104	100	210				126
10/21/2014	132	160	110	30	103	130	102	110	220				136
10/22/2014	132	160	100	20	129	140	115	100	190				140
10/23/2014	136	180	110	15	116	100	118	90	190				133
10/24/2014	134	250	110	195	101	130	104	110	190				146
10/25/2014	138	240	90	195	82	60	129	90	190				45
10/26/2014	141	230	80	95	124	90	112	80	190				21
10/27/2014	135	250	80	140	116	130	112	100	200				155
10/28/2014	137	170	70	130	114	100	107	100	210				174
10/29/2014	129	170	70	10	102	140	114	110	270				153
10/30/2014	130	160	90	70	133	120	111	100	220				114
10/31/2014	132	160	70	135	113	120	112	90	210				115

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
11/1/2014 :	108	164	99	0	194	85		125	258	5	140	95	110
11/2/2014	116	161	101	0	216	76		145	223	95	120	105	107
11/3/2014	127	181	115	0	197	83		140	163	100	180	120	102
11/4/2014	131	212	123	0	165	87	In Stratum 3	125	186	95	175	105	102
11/5/2014	126	219	108	0	155	77	in 2014	125	239	45	165	105	105
11/6/2014	115	169	127	0	149	84		125	231	10	165	100	98
11/7/2014	118	165	102	0	161	78		115	231	130	135	115	102
11/8/2014	123	162	95	0	169	76		125	231	220	160	100	99
11/9/2014	118	160	101	0	192	67		145	186	215	130	100	109
11/10/2014	129	181	113	0	153	79		140	156	165	155	105	96
11/11/2014	132	167	103	0	170	79		120	170	150	150	110	102
11/12/2014	124	163	100	0	172	116		120	184	120	165	105	100
11/13/2014	125	186	126	0	183	87		130	195	75	145	115	109
11/14/2014	125	179	135	0	208	88		125	232	105	145	95	94
11/15/2014	129	161	102	0	199	73		135	269	205	180	110	102
11/16/2014	117	165	97	0	230	78		150	210	80	135	130	110
11/17/2014	118	157	117	0	223	90		130	162	10	145	125	99
11/18/2014	127	180	141	0	261	81		145	200	50	150	115	103
11/19/2014	129	180	108	0	257	83		125	196	80	145	110	112
11/20/2014	134	182	103	0	318	77		120	180	80	165	125	105
11/21/2014	128	176	134	0	258	75		115	174	135	145	105	102
11/22/2014	126	150	146	0	232	85		130	192	150	140	105	103
11/23/2014	118	154	88	0	213	75		125	183	175	140	110	115
11/24/2014	121	171	115	0	207	84		110	170	105	135	105	108
11/25/2014	122	182	108	0	224	85		110	164	70	140	110	98
11/26/2014	109	176	125	0	245	81		115	197	5	105	130	116
11/27/2014	99	163	81	0	233	77		115	129	40	50	100	98
11/28/2014	119	183	113	0	250	81		120	150	145	125	90	104
11/29/2014	109	170	95	0	224	74		115	160	135	120	110	104
11/30/2014	114	152	91	0	220	86		115	164	185	125	100	104
12/1/2014 :	118	174	93	0	224	77		110	145	125	155	105	102
12/2/2014	119	174	99	0	220	82		145	165	5	150	120	103
12/3/2014	116	183	100	0	229	76		115	182	5	150	105	108
12/4/2014	124	182	98	0	226	84		105	212	10	145	105	99
12/5/2014	113	167	99	0	209	74		105	130	5	140	115	102
12/6/2014	104	164	101	0	218	81		120	165	20	145	90	106
12/7/2014	122	154	97	0	246	78		125	154	290	130	100	108
12/8/2014	120	164	103	0	234	91		115	129	95	175	120	101
12/9/2014	114	188	117	0	204	107		105	149	20	145	130	111
12/10/2014	120	185	120	0	224	125		110	143	75	160	100	118
12/11/2014	116	180	116	0	247	112		105	162	45	130	115	104
12/12/2014	139	159	133	0	245	98		105	172	385	145	120	102
12/13/2014	135	148	134	0	247	113		115	193	285	145	115	94
12/14/2014	125	154	105	0	267	106		130	169	235	170	95	107
12/15/2014	134	171	115	0	226	105		105	130	245	145	115	104
12/16/2014	119	161	107	0	226	99		100	137	75	145	110	114
12/17/2014	122	175	114	0	216	115		110	164	170	140	115	98
12/18/2014	129	162	105	0	232	117		110	131	155	170	115	96
12/19/2014	129	170	118	0	254	115		105	157	205	140	110	95
12/20/2014	124	158	125	0	252	110		105	170	205	140	95	112
12/21/2014	126	155	153	0	245	112		115	152	235	135	115	121
12/22/2014	127	163	107	0	228	116		115	122	125	165	120	107
12/23/2014	122	153	149	0	247	113		100	148	30	160	95	94
12/24/2014	106	156	111	0	255	95		110	115	5	105	100	109
12/25/2014	87	142	110	0	213	79		110	97	0	65	95	98
12/26/2014	128	155	108	0	231	98		100	128	225	145	100	96
12/27/2014	125	150	105	0	232	106		115	152	260	145	100	92
12/28/2014	107	160	103	0	217	111		125	142	90	120	95	107
12/29/2014	130	173	103	0	209	107		120	142	220	150	105	104
12/30/2014	134	163	133	0	221	104		115	131	170	150	110	106
12/31/2014	126	176	111	0	243	106		125	153	215	125	100	114

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.



**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
11/1/2014 :	138	90	90	65	140	50	117	70	200				39
11/2/2014	143	100	80	95	133	100	135	70	200				24
11/3/2014	140	160	70	125	132	130	119	90	200	In Stratum 1 in 2014	In Stratum 1 in 2014	In Stratum 1 in 2014	129
11/4/2014	135	190	70	105	165	140	121	110	190				148
11/5/2014	138	170	70	65	148	150	114	90	230				135
11/6/2014	135	160	80	10	124	120	120	100	190				118
11/7/2014	135	150	80	25	121	140	117	100	200				86
11/8/2014	140	100	110	205	119	70	117	70	210				15
11/9/2014	147	90	100	125	104	60	138	60	220				22
11/10/2014	141	180	80	155	129	120	119	90	220				127
11/11/2014	142	180	90	235	120	130	122	100	200				123
11/12/2014	138	170	60	70	140	120	117	100	210				130
11/13/2014	141	180	70	75	142	140	112	100	200				104
11/14/2014	138	150	80	105	117	110	121	100	200				103
11/15/2014	143	100	90	180	145	80	121	80	210				18
11/16/2014	150	80	110	65	158	60	128	70	230				12
11/17/2014	151	170	80	15	161	140	115	90	200				99
11/18/2014	151	170	70	45	108	120	122	110	220				121
11/19/2014	145	190	80	65	124	120	134	110	230				115
11/20/2014	146	250	70	95	110	130	133	110	210				114
11/21/2014	156	220	100	100	101	100	114	90	200				97
11/22/2014	156	100	110	120	156	110	158	70	210				14
11/23/2014	166	90	90	95	136	80	143	70	220				16
11/24/2014	155	170	70	55	117	120	132	100	190				130
11/25/2014	153	160	80	70	114	130	124	110	210				111
11/26/2014	152	130	60	10	128	50	122	90	200				47
11/27/2014	345	80	0	10	108	20	112	70	220				18
11/28/2014	148	120	130	50	113	120	122	90	220				27
11/29/2014	148	90	120	85	90	50	114	60	220				15
11/30/2014	156	90	80	65	124	50	140	90	230				30
12/1/2014 :	149	150	90	35	113	110	119	90	200				117
12/2/2014	140	150	80	45	147	130	112	120	210				106
12/3/2014	143	150	70	40	121	130	110	100	200				114
12/4/2014	140	160	80	150	146	100	124	110	210				118
12/5/2014	144	150	80	50	154	140	117	110	190				100
12/6/2014	144	90	90	5	171	60	122	70	200				13
12/7/2014	151	90	110	120	95	80	131	70	220				16
12/8/2014	144	150	80	40	99	130	116	100	200				123
12/9/2014	145	150	70	10	107	100	112	100	210				105
12/10/2014	145	150	70	15	113	120	108	100	230				105
12/11/2014	140	140	60	10	116	110	121	100	210				120
12/12/2014	144	140	80	135	123	140	114	100	190				93
12/13/2014	148	90	130	210	94	90	150	80	220				32
12/14/2014	149	90	110	115	140	50	139	60	220				18
12/15/2014	145	150	90	185	152	110	113	100	200				108
12/16/2014	141	150	90	95	112	110	110	100	210				116
12/17/2014	139	150	90	70	104	60	114	110	200				109
12/18/2014	142	150	70	180	101	130	111	100	210				115
12/19/2014	142	150	100	170	96	80	115	100	200				90
12/20/2014	142	90	110	205	100	40	142	70	210				19
12/21/2014	153	90	120	135	99	70	130	70	230				12
12/22/2014	147	150	90	160	105	120	105	110	210				99
12/23/2014	149	150	110	100	145	90	120	100	210				89
12/24/2014	154	100	110	10	110	50	129	100	240				68
12/25/2014	145	80	0	5	158	0	118	70	210				24
12/26/2014	151	110	140	205	107	120	132	90	220				23
12/27/2014	148	90	140	190	79	70	135	80	210				37
12/28/2014	154	80	110	45	99	30	144	70	230				22
12/29/2014	146	130	100	170	113	100	136	100	220				88
12/30/2014	143	150	120	175	146	120	142	100	220				91
12/31/2014	141	140	120	145	92	40	134	90	210				70

Notes: "." denotes that datapoint is not available.

Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
1/1/2015 :	139	151	86		265	109		115	181	95	75	115	115
1/2/2015	162	165	113		255	112		110	153	160	145	130	113
1/3/2015	137	144	84		275	108		105	168	25	160	100	107
1/4/2015	140	155	88		255	105		120	124	20	245	100	107
1/5/2015	159	172	105	In Stratum 3	251	107	In Stratum 3	120	115	70	170	110	81
1/6/2015	154	155	137	in 2015	273	111	in 2015	150	110	5	145	110	93
1/7/2015	165	162	115		318	124		150	132	150	150	95	96
1/8/2015	179	159	104		414	113		190	138	280	145	105	98
1/9/2015	175	149	105		383	109		160	126	230	140	115	118
1/10/2015	164	139	123		361	108		155	123	135	160	100	213
1/11/2015	159	146	131		379	125		200	96	0	125	100	233
1/12/2015	181	153	122		409	115		165	112	0	155	105	262
1/13/2015	178	153	135		288	111		150	118	0	160	105	221
1/14/2015	186	154	154		307	113		140	122	0	160	105	221
1/15/2015	176	155	145		322	125		140	95	0	140	105	217
1/16/2015	179	164	144		290	114		130	148	0	170	105	215
1/17/2015	162	135	112		268	105		140	167	0	145	100	174
1/18/2015	156	131	148		322	112		140	142	0	115	95	92
1/19/2015	168	140	137		235	112		120	125	0	165	105	101
1/20/2015	169	143	149		244	96		125	110	0	145	120	92
1/21/2015	164	138	135		257	112		135	120	0	115	110	89
1/22/2015	161	142	136		243	112		120	109	0	125	105	93
1/23/2015	171	143	155		273	111		120	99	0	150	105	85
1/24/2015	143	137	125		258	101		130	120	0	110	100	97
1/25/2015	153	162	99		300	106		140	131	0	115	100	95
1/26/2015	159	165	137		234	112		120	104	0	115	100	93
1/27/2015	167	158	192		245	121		130	122	0	135	100	90
1/28/2015	167	150	153		285	123		125	124	0	140	110	90
1/29/2015	161	136	157		291	114		140	120	0	155	120	100
1/30/2015	161	141	168		302	105		120	133	0	120	120	102
1/31/2015	155	124	123		323	109		135	145	0	160	125	99
2/1/2015 :	145	123	113		283	105		135	154	0	105	105	229
2/2/2015	155	138	142		272	109		130	124	0	115	105	225
2/3/2015	170	144	134		316	111		135	114	0	140	145	161
2/4/2015	166	149	139		290	109		135	120	0	150	125	91
2/5/2015	173	*	144		311	*		130	109	0	145	110	91
2/6/2015	175	*	134		330	*		140	116	0	130	105	95
2/7/2015	165	*	161		292	*		105	119	0	190	110	94
2/8/2015	172	*	153		314	*		130	124	0	185	100	100
2/9/2015	174	*	179		295	*		130	117	0	130	100	85
2/10/2015	173	*	132		291	*		135	129	0	135	110	96
2/11/2015	177	*	168		285	*		135	146	0	165	135	97
2/12/2015	181	*	123		327	*		140	120	0	150	125	107
2/13/2015	176	*	149		345	*		160	126	0	150	120	98
2/14/2015	161	*	167		377	*		165	158	0	140	120	121
2/15/2015	155	*	123		433	*		195	150	0	135	100	124
2/16/2015	200	*	160		537	*		215	142	0	195	105	180
2/17/2015	196	*	162		472	*		190	143	0	150	105	194
2/18/2015	218	*	108		849	*		200	123	0	165	140	234
2/19/2015	213	*	89		877	*		195	131	0	155	125	292
2/20/2015	221	*	106		893	*		215	154	0	150	130	309
2/21/2015	196	*	84		910	107		245	179	0	115	115	302
2/22/2015	207	*	101		1,115	106		200	131	0	125	110	304
2/23/2015	214	*	102		1,024	119		165	113	0	155	100	318
2/24/2015	221	*	101		1,025	105		205	130	0	160	105	320
2/25/2015	220	*	127		737	105		220	117	*	150	110	266
2/26/2015	190	*	147		751	109		155	123	*	145	115	238
2/27/2015	191	*	110		690	108		165	118	*	190	105	203
2/28/2015	196	*	123		700	110		170	141	*	155	125	206

Notes: " ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
1/1/2015 :	186	80	120	5	87	10	115	70	240	424	169	350	23
1/2/2015	150	140	110	115	102	130	107	90	230	474	237	330	51
1/3/2015	158	90	100	10	94	80	134	80	210	403	157	345	22
1/4/2015	168	90	150	10	99	30	124	70	230	397	153	365	20
1/5/2015	158	150	90	60	113	140	136	100	210	498	265	325	117
1/6/2015	154	160	100	5	102	100	124	110	240	474	244	320	119
1/7/2015	154	170	80	60	102	100	119	100	250	470	271	320	117
1/8/2015	205	160	80	125	105	90	119	90	260	474	245	305	122
1/9/2015	163	150	120	100	118	120	109	110	250	466	283	300	98
1/10/2015	162	100	120	215	88	90	122	80	270	379	153	335	36
1/11/2015	167	80	100	195	90	60	125	60	290	381	180	375	22
1/12/2015	163	460	80	25	100	110	115	110	250	450	254	320	118
1/13/2015	163	400	80	155	116	130	104	110	250	457	264	320	108
1/14/2015	164	390	70	160	133	170	110	100	250	471	360	305	127
1/15/2015	168	380	90	190	96	100	109	90	230	476	269	310	103
1/16/2015	174	390	90	175	102	120	111	100	240	467	278	310	84
1/17/2015	172	330	100	245	95	90	117	60	260	397	156	325	22
1/18/2015	177	390	100	120	111	70	127	70	270	324	173	350	10
1/19/2015	180	370	110	125	139	140	126	90	250	481	244	340	25
1/20/2015	181	350	70	130	127	140	110	100	230	490	283	325	128
1/21/2015	180	370	60	75	125	110	109	90	220	483	293	330	115
1/22/2015	183	360	90	85	111	120	107	90	230	458	245	305	130
1/23/2015	185	370	80	185	117	120	111	100	230	489	284	315	109
1/24/2015	186	300	90	20	101	70	125	70	250	348	163	360	27
1/25/2015	188	290	110	140	102	90	117	60	270	342	185	350	26
1/26/2015	185	370	60	10	121	130	110	90	260	429	258	340	110
1/27/2015	183	290	80	135	97	130	107	100	240	447	285	345	108
1/28/2015	180	180	90	270	102	140	113	90	230	443	283	330	97
1/29/2015	181	170	90	180	102	110	103	90	230	409	287	310	107
1/30/2015	181	150	80	85	130	130	111	100	230	508	282	335	61
1/31/2015	186	100	120	235	160	60	117	60	270	368	204	330	6
2/1/2015 :	204	100	90	115	112	50	120	60	240	384	158	345	2
2/2/2015	195	140	40	5	118	130	116	80	240	457	261	335	94
2/3/2015	178	170	70	115	109	110	110	100	250	567	292	320	108
2/4/2015	180	170	90	165	112	160	103	90	240	541	256	310	97
2/5/2015	183	170	100	140	105	90	118	90	280	621	269	330	101
2/6/2015	184	160	110	240	121	140	107	100	300	528	239	315	89
2/7/2015	186	100	130	275	122	90	122	70	390	398	155	350	4
2/8/2015	187	100	140	200	152	70	122	70	570	385	151	350	4
2/9/2015	186	150	80	20	106	150	105	80	550	500	262	330	96
2/10/2015	179	150	80	175	121	100	114	100	350	515	296	325	97
2/11/2015	176	150	80	270	110	170	99	100	220	529	259	315	109
2/12/2015	182	160	70	110	108	460	116	90	230	518	269	300	97
2/13/2015	188	140	110	210	145	110	127	100	280	506	241	290	93
2/14/2015	182	90	140	105	123	80	122	70	260	447	169	330	8
2/15/2015	208	100	130	10	160	50	131	60	270	356	140	340	43
2/16/2015	233	160	120	170	152	140	131	100	310	401	285	350	104
2/17/2015	212	160	100	215	134	130	109	100	340	469	273	340	120
2/18/2015	212	170	90	300	148	160	103	100	300	436	256	350	124
2/19/2015	210	160	70	245	133	100	106	90	320	474	284	305	122
2/20/2015	220	160	120	245	144	130	103	110	340	445	258	295	110
2/21/2015	233	90	90	115	132	110	117	70	360	392	164	335	50
2/22/2015	221	100	100	155	148	60	121	70	430	391	163	405	4
2/23/2015	200	150	100	305	123	130	105	100	390	287	265	355	99
2/24/2015	216	160	120	285	121	130	108	110	330	454	244	325	108
2/25/2015	204	170	110	380	145	140	107	100	280	429	260	325	130
2/26/2015	203	160	90	250	125	90	103	90	250	178	262	315	97
2/27/2015	199	140	120	370	115	140	97	100	260	75	301	315	91
2/28/2015	199	100	170	350	151	80	123	60	290	300	207	345	6

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
3/1/2015 :	164	*	140		639	86		180	125	*	120	120	203
3/2/2015	186	*	136		618	104		215	126	*	160	110	190
3/3/2015	197	*	133	In Stratum 3	622	95	In Stratum 3	210	130	*	130	115	169
3/4/2015	193	*	147	in 2015	762	94	in 2015	205	125	*	145	110	174
3/5/2015	198	*	123		985	86		225	151	*	95	100	222
3/6/2015	209	*	157		897	83		185	130	*	140	100	253
3/7/2015	189	*	152		670	80		170	138	*	160	115	240
3/8/2015	182	*	139		650	72		155	124	*	150	100	226
3/9/2015	197	*	132		446	78		140	123	*	175	100	208
3/10/2015	203	*	133		665	87		105	139	*	155	110	203
3/11/2015	208	*	150		662	92		120	136	*	170	120	206
3/12/2015	211	*	130		677	81		105	145	*	165	105	205
3/13/2015	208	*	158		710	79		95	147	*	165	105	205
3/14/2015	176	*	126		686	90		100	191	*	160	105	204
3/15/2015	179	*	167		676	78		120	189	*	135	95	192
3/16/2015	197	*	162		609	84		110	117	*	190	100	134
3/17/2015	166	*	150		271	85		100	128	*	170	100	70
3/18/2015	175	*	149		308	95		105	120	*	165	95	51
3/19/2015	182	*	171		338	88		100	125	*	210	110	48
3/20/2015	167	*	148		320	96		95	190	*	175	100	47
3/21/2015	152	*	98		285	88		105	261	*	145	105	52
3/22/2015	167	*	122		294	88		120	193	*	155	95	55
3/23/2015	180	*	112		292	83		105	131	*	170	115	47
3/24/2015	175	*	123		319	86		105	149	*	170	110	47
3/25/2015	168	*	117		258	95		100	140	*	245	110	46
3/26/2015	169	*	112		259	86		105	143	*	320	135	50
3/27/2015	179	*	128		276	80		110	148	*	325	105	46
3/28/2015	165	*	111		321	91		130	193	*	305	95	48
3/29/2015	171	*	103		349	84		120	159	*	310	100	58
3/30/2015	178	*	104		280	80		105	161	*	325	100	46
3/31/2015	175	*	117		264	81		95	155	*	325	105	55
4/1/2015 :	190	*	*		299	83		100	140	*	325	110	44
4/2/2015	191	*	*		276	86		115	156	*	325	115	58
4/3/2015	177	*	*		268	85		90	161	*	345	100	46
4/4/2015	164	*	*		269	85		105	149	*	315	100	56
4/5/2015	148	*	*		281	77		110	166	*	295	90	57
4/6/2015	186	*	*		284	72		100	167	*	330	95	72
4/7/2015	172	*	*		285	75		90	182	*	325	100	61
4/8/2015	182	*	*		256	82		90	169	*	345	100	51
4/9/2015	181	*	*		257	94		95	172	*	355	100	52
4/10/2015	173	*	*		266	90		85	170	*	335	105	46
4/11/2015	171	*	*		277	86		95	169	*	315	85	50
4/12/2015	174	*	*		278	83		115	180	*	295	75	65
4/13/2015	191	*	*		252	83		80	162	*	360	95	48
4/14/2015	174	*	*		248	83		90	180		380	90	49
4/15/2015	194	*	*		257	81		85	172	236	350	90	50
4/16/2015	194	*	*		251	92		85	192	191	370	95	53
4/17/2015	184	*	*		256	102		90	226	124	335	95	46
4/18/2015	187	*	*		258	98		90	221	317	310	100	62
4/19/2015	168	*	*		272	92		100	203	184	315	110	58
4/20/2015	179	*	*		253	91		115	177	44	490	125	49
4/21/2015	188	*	*		275	114		125	217	132	490	125	55
4/22/2015	174	*	*		268	130		125	212	79	330	90	50
4/23/2015	163	*	*		254	101		145	203	106	170	80	46
4/24/2015	176	*	*		254	96		110	234	219	150	100	47
4/25/2015	165	*	*		251	81		90	226	269	145	85	57
4/26/2015	155	*	*		265	96		105	184	223	120	85	62
4/27/2015	163	*	*		240	81		100	152	122	160	100	50
4/28/2015	168	*	*		232	86		85	166	172	165	125	53
4/29/2015	176	*	*		247	106		100	151	186	220	125	48
4/30/2015	178	*	*		222	87		85	160	191	210	125	50

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**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
3/1/2015	207	90	110	25	130	80	112	70	320	91	224	375	3
3/2/2015	212	150	80	155	127	80	99	100	330	189	271	355	97
3/3/2015	206	160	80	70	131	120	106	100	420	416	308	330	85
3/4/2015	205	170	70	10	115	90	104	90	260	465	297	310	96
3/5/2015	209	160	80	50	144	70	97	100	250	401	*	350	71
3/6/2015	201	140	90	280	171	150	96	100	250	343	*	330	79
3/7/2015	208	90	120	315	113	50	103	70	310	369	174	320	5
3/8/2015	212	90	150	225	107	50	110	70	300	346	183	350	14
3/9/2015	213	140	100	340	105	130	97	90	280	452	353	320	114
3/10/2015	211	150	110	210	132	120	95	100	300	483	306	310	134
3/11/2015	215	160	80	245	128	150	95	100	290	472	319	340	117
3/12/2015	216	180	90	300	125	120	102	90	320	490	324	330	121
3/13/2015	219	180	100	290	169	110	94	100	280	470	300	300	91
3/14/2015	224	100	120	15	146	60	115	60	240	375	225	350	12
3/15/2015	240	90	120	100	119	60	121	70	250	337	222	360	18
3/16/2015	233	150	100	190	120	180	101	90	240	449	349	315	119
3/17/2015	239	140	100	100	146	100	99	100	220	441	100	315	105
3/18/2015	244	170	90	210	119	100	95	100	250	459	318	310	120
3/19/2015	257	160	90	150	134	160	98	90	240	492	346	310	102
3/20/2015	279	150	90	15	120	70	103	90	230	457	323	330	81
3/21/2015	304	90	120	70	100	60	111	80	240	351	189	330	5
3/22/2015	325	90	100	260	158	130	117	60	260	361	178	340	11
3/23/2015	338	160	80	245	146	110	103	90	260	448	312	320	119
3/24/2015	247	140	90	210	105	140	99	100	230	441	329	325	102
3/25/2015	200	160	120	80	144	110	97	100	230	466	289	315	100
3/26/2015	201	170	90	30	157	110	90	90	260	435	284	320	96
3/27/2015	203	140	110	170	131	120	95	120	230	542	286	315	85
3/28/2015	209	100	110	190	108	60	117	70	250	414	192	340	18
3/29/2015	210	80	110	240	147	90	117	70	240	431	212	345	11
3/30/2015	201	150	80	80	147	140	112	100	240	579	290	300	111
3/31/2015	195	150	70	40	141	90	95	110	230	529	399	330	105
4/1/2015	199	170	110	170	167	120	97	100	240	498	391	330	115
4/2/2015	214	170	130	270	120	70	97	90	250	527	333	295	127
4/3/2015	201	140	110	30	132	110	108	90	240	527	310	325	113
4/4/2015	195	80	120	235	109	40	106	70	300	400	216	300	23
4/5/2015	193	80	70	10	110	0	133	70	250	394	225	310	37
4/6/2015	195	140	90	215	125	180	98	90	250	467	327	295	131
4/7/2015	190	140	90	50	109	80	99	100	230	461	317	300	158
4/8/2015	191	140	100	75	157	170	95	100	240	473	386	325	97
4/9/2015	192	140	100	75	172	90	97	100	240	466	403	325	104
4/10/2015	189	140	110	105	131	110	103	110	220	430	350	280	89
4/11/2015	195	100	120	295	163	80	111	70	260	370	219	305	48
4/12/2015	198	90	100	275	141	50	116	60	260	433	280	340	37
4/13/2015	195	150	90	230	124	180	101	100	250	476	389	295	160
4/14/2015	190	160	120	125	138	90	92	110	230	430	331	300	155
4/15/2015	187	170	80	200	157	120	106	100	250	418	364	430	165
4/16/2015	189	160	90	150	134	130	110	140	240	399	338	520	154
4/17/2015	182	150	90	130	158	80	106	180	220	411	313	455	125
4/18/2015	198	110	130	290	146	90	120	150	240	348	249	320	71
4/19/2015	194	90	110	155	144	60	119	150	240	335	219	340	45
4/20/2015	182	140	80	45	170	120	110	140	220	418	340	315	129
4/21/2015	186	150	90	75	131	130	109	100	230	416	339	315	136
4/22/2015	182	170	120	35	125	100	102	90	230	452	337	305	131
4/23/2015	180	160	110	60	122	90	100	100	230	466	275	320	111
4/24/2015	183	140	100	200	138	140	106	100	220	437	304	305	106
4/25/2015	189	90	110	255	137	70	122	70	240	353	259	345	22
4/26/2015	190	90	120	145	113	80	123	70	230	378	183	365	21
4/27/2015	188	150	110	80	127	170	108	90	210	448	303	305	134
4/28/2015	190	150	70	160	115	110	89	110	210	446	336	310	140
4/29/2015	188	170	70	200	141	80	105	100	210	429	361	305	150
4/30/2015	182	160	90	160	161	90	97	100	220	420	334	300	289

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Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
5/1/2015 :	177	169	*		211	94		80	201	223	205	110	57
5/2/2015	170	167	*		228	81		115	183	316	190	85	66
5/3/2015	163	145	*		244	90		115	167	275	190	85	62
5/4/2015	186	170	119	In Stratum 3	223	109	In Stratum 3	95	171	291	200	100	60
5/5/2015	182	170	115	in 2015	223	98	in 2015	85	167	214	205	105	63
5/6/2015	172	190	128		217	83		90	202	201	200	90	43
5/7/2015	189	150	117		233	86		105	180	307	200	115	57
5/8/2015	192	158	102		226	116		95	236	305	190	125	50
5/9/2015	172	145	88		214	106		90	263	310	175	90	57
5/10/2015	164	151	92		218	85		100	240	268	180	90	59
5/11/2015	191	151	103		228	80		90	197	276	195	90	56
5/12/2015	180	164	102		216	71		90	219	283	220	100	53
5/13/2015	174	156	94		211	89		105	238	271	220	100	53
5/14/2015	180	160	111		220	87		110	243	295	220	105	52
5/15/2015	183	158	106		229	89		90	255	303	220	95	53
5/16/2015	165	153	102		219	72		95	189	293	190	85	59
5/17/2015	166	138	85		221	71		115	173	228	180	90	60
5/18/2015	191	164	129		211	102		115	206	198	240	100	61
5/19/2015	186	156	148		223	88		95	242	149	225	110	51
5/20/2015	180	159	142		264	84		90	249	248	225	115	51
5/21/2015	169	163	104		272	77		90	224	66	250	95	48
5/22/2015	177	155	122		209	79		85	250	323	220	95	49
5/23/2015	174	171	111		255	82		95	226	304	190	95	56
5/24/2015	165	169	83		236	93		85	209	262	175	90	55
5/25/2015	173	161	93		248	68		100	179	187	185	95	77
5/26/2015	202	144	113		221	79		90	199	219	240	95	64
5/27/2015	195	157	154		212	*		85	214	91	240	105	54
5/28/2015	194	162	109		250	*		95	240	99	245	120	54
5/29/2015	191	149	106		266	*		75	256	195	250	110	61
5/30/2015	174	151	97		219	*		80	217	175	205	95	62
5/31/2015	161	140	111		217	*		95	215	142	200	100	77
6/1/2015 :	170	148	145		203	*		90	213	22	260	105	61
6/2/2015	171	151	135		249	*		95	245	6	255	130	55
6/3/2015	176	160	113		216	*		95	193	48	265	120	59
6/4/2015	175	153	166		205	*		85	199	69	240	115	55
6/5/2015	174	145	129		213	*		90	252	101	240	120	56
6/6/2015	164	152	92		224	*		85	226	163	200	135	58
6/7/2015	161	148	95		212	*		100	222	169	190	95	61
6/8/2015	183	152	116		198	*		90	199	99	235	115	65
6/9/2015	178	158	145		213	*		90	206	55	235	115	55
6/10/2015	187	160	159		203	*		90	181	117	250	120	63
6/11/2015	191	163	182		183	*		85	195	104	240	115	63
6/12/2015	187	150	170		190	*		95	212	140	225	120	62
6/13/2015	177	157	115		195	*		90	192	167	315	130	65
6/14/2015	167	183	125		188	*		125	201	121	205	125	72
6/15/2015	177	158	104		196	*		110	171	49	255	130	64
6/16/2015	188	166	116		194	*		95	233	56	250	115	67
6/17/2015	180	177	122		186	*		85	214	81	245	95	70
6/18/2015	176	167	109		194	*		90	258	25	255	100	60
6/19/2015	177	172	137		183	*		70	260	110	240	90	63
6/20/2015	161	160	104		188	*		80	272	82	220	85	56
6/21/2015	154	152	104		190	*		90	227	92	215	90	64
6/22/2015	186	169	108		173	*		90	206	123	255	95	72
6/23/2015	181	160	121		237	*		90	241	58	275	125	65
6/24/2015	189	164	121		187	*		80	257	126	315	155	74
6/25/2015	171	163	130		200	81		80	218	79	*	145	57
6/26/2015	179	162	126		210	81		75	218	73	*	130	63
6/27/2015	168	162	118		202	91		80	263	11	*	115	65
6/28/2015	164	154	119		178	93		85	245	90	*	115	68
6/29/2015	191	161	131		180	95		90	213	109	*	100	62
6/30/2015	194	156	107		186	98		75	227	48	*	110	64

Notes: ". ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
5/1/2015 :	184	150	100	110	150	140	104	100	220	517	357	290	116
5/2/2015	187	110	100	305	113	80	106	70	220	426	242	300	48
5/3/2015	190	100	90	225	130	40	108	80	230	404	241	340	38
5/4/2015	176	180	90	200	135	130	112	100	230	513	402	280	181
5/5/2015	184	160	70	140	123	120	110	90	220	633	422	295	173
5/6/2015	174	160	90	10	131	100	100	110	230	518	415	300	170
5/7/2015	186	160	100	185	133	110	98	100	230	629	415	285	168
5/8/2015	182	160	100	285	131	90	109	100	220	553	431	275	187
5/9/2015	184	130	110	270	137	50	117	70	240	409	322	305	70
5/10/2015	179	110	130	180	147	20	119	70	260	404	295	320	53
5/11/2015	183	180	110	195	151	180	97	100	270	482	474	310	206
5/12/2015	181	170	80	175	118	80	106	100	220	443	466	295	192
5/13/2015	188	160	110	150	153	70	99	100	240	437	330	285	143
5/14/2015	179	160	90	245	121	90	103	100	220	425	338	310	153
5/15/2015	180	130	120	210	164	80	98	110	230	450	368	325	146
5/16/2015	176	90	130	100	133	80	121	80	250	394	341	385	66
5/17/2015	186	90	110	80	186	60	137	80	250	460	383	400	30
5/18/2015	178	130	80	75	195	80	127	100	280	553	478	400	202
5/19/2015	180	150	70	115	146	130	107	100	220	548	459	380	185
5/20/2015	175	150	70	150	184	80	94	100	240	492	317	330	135
5/21/2015	178	140	70	135	212	90	109	100	220	516	276	320	139
5/22/2015	175	140	90	255	150	80	97	100	220	486	269	310	118
5/23/2015	173	100	140	315	176	60	113	70	280	373	254	320	45
5/24/2015	178	70	260	200	194	0	115	70	260	335	313	310	34
5/25/2015	193	90	270	30	154	80	131	70	270	372	466	350	104
5/26/2015	184	140	260	175	175	90	129	110	290	451	628	345	195
5/27/2015	177	140	270	90	229	80	127	100	300	473	516	335	182
5/28/2015	175	140	190	155	172	110	123	100	330	466	394	355	190
5/29/2015	179	130	100	195	171	80	102	100	230	558	383	320	186
5/30/2015	186	90	100	165	211	40	115	70	260	471	375	335	99
5/31/2015	182	110	100	10	218	20	130	70	250	426	316	355	62
6/1/2015 :	175	130	100	30	157	140	107	100	230	463	346	325	183
6/2/2015	183	140	100	15	179	80	109	110	240	541	294	325	134
6/3/2015	176	150	110	115	232	70	108	100	250	508	327	320	133
6/4/2015	183	140	100	120	173	100	109	110	230	453	376	320	145
6/5/2015	180	130	110	150	172	90	110	100	230	436	375	310	84
6/6/2015	176	90	130	230	160	40	114	80	240	366	250	355	45
6/7/2015	193	80	90	165	191	10	126	60	270	358	316	360	23
6/8/2015	186	140	90	45	229	110	109	100	250	465	567	325	147
6/9/2015	213	140	100	50	165	130	110	110	240	454	452	315	159
6/10/2015	175	160	100	125	163	100	123	110	270	466	466	355	148
6/11/2015	180	150	90	135	204	90	117	110	270	473	545	325	174
6/12/2015	177	140	100	175	152	90	108	100	270	420	556	320	150
6/13/2015	174	100	110	160	145	40	129	80	260	420	449	355	54
6/14/2015	179	80	90	95	146	30	129	70	260	410	448	355	47
6/15/2015	181	140	90	40	135	90	116	100	240	499	534	325	173
6/16/2015	175	140	100	35	162	110	123	110	240	543	586	335	186
6/17/2015	184	140	90	120	175	200	112	110	230	414	437	305	165
6/18/2015	178	130	90	40	159	90	116	100	230	455	554	310	152
6/19/2015	172	140	100	105	148	90	112	110	230	474	475	310	113
6/20/2015	181	90	110	105	152	30	127	70	240	426	374	335	53
6/21/2015	180	80	110	55	138	10	136	70	250	382	352	345	47
6/22/2015	187	130	90	145	151	140	139	110	240	432	570	320	151
6/23/2015	178	140	90	70	188	80	106	100	230	452	519	315	143
6/24/2015	178	140	80	145	204	90	118	110	250	441	472	310	139
6/25/2015	179	130	90	120	191	90	122	100	230	437	444	320	135
6/26/2015	175	120	340	140	182	90	110	90	220	402	492	300	136
6/27/2015	186	80	560	15	158	40	148	70	240	384	337	315	47
6/28/2015	186	70	560	5	137	20	140	70	230	389	280	330	45
6/29/2015	180	130	550	*	143	100	123	100	240	452	462	315	138
6/30/2015	180	130	550	*	187	110	110	100	220	476	475	320	145

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**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
7/1/2015 :	195	152	124		184	94		85	226	89	*	110	65
7/2/2015	190	156	111		184	102		70	225	76	*	130	65
7/3/2015	182	157	140		190	92		75	265	195	*	130	71
7/4/2015	164	150	108		173	94		70	301	46	*	95	58
7/5/2015	172	156	105		182	91		110	254	161	*	100	73
7/6/2015	182	158	122	In Stratum 3	191	91	In Stratum 3	105	253	108	*	95	66
7/7/2015	180	157	128	in 2015	184	102	in 2015	80	238	111	*	105	68
7/8/2015	179	178	176		175	100		80	222	60	*	110	70
7/9/2015	175	162	101		176	101		85	233	58	*	105	76
7/10/2015	186	182	160		174	95		75	252	161	*	140	68
7/11/2015	168	133	194		179	88		75	249	193	*	90	70
7/12/2015	165	149	201		165	102		95	283	128	*	80	76
7/13/2015	185	172	169		183	110		70	229	94	*	105	69
7/14/2015	177	172	140		174	119		80	253	42	*	105	67
7/15/2015	174	193	139		190	94		85	243	20	*	135	62
7/16/2015	175	157	94		176	105		100	243	129	*	120	74
7/17/2015	175	175	102		180	99		75	283	126	*	115	68
7/18/2015	169	165	97		178	102		80	322	99	*	110	81
7/19/2015	173	171	134		179	93		85	301	125	*	110	86
7/20/2015	193	185	94		213	105		80	260	100	*	125	87
7/21/2015	186	169	118		201	109		80	239	75	*	120	71
7/22/2015	182	167	131		176	113		75	245	133	*	110	77
7/23/2015	183	172	146		174	107		80	262	172	*	130	86
7/24/2015	184	162	139		176	110		70	267	187	*	145	84
7/25/2015	172	170	180		168	98		80	298	214	*	105	73
7/26/2015	169	164	192		184	102		70	285	165	*	90	90
7/27/2015	183	147	126		184	110		75	255	65	*	120	108
7/28/2015	189	158	112		179	100		80	272	80	*	120	71
7/29/2015	189	158	126		201	105		85	287	116	*	115	90
7/30/2015	181	159	165		176	100		80	265	36	*	120	80
7/31/2015	189	163	173		179	130		70	270	150	*	105	88
8/1/2015 :	167	150	132		181	154		90	295	159	100	105	88
8/2/2015	164	136	110		186	153		80	311	131	95	95	80
8/3/2015	185	161	131		181	124		75	257	104	155	90	76
8/4/2015	176	167	228		178	123		70	289	68	140	145	79
8/5/2015	164	163	165		182	111		55	299	82	185	155	75
8/6/2015	150	152	*		174	112		70	264	94	135	120	71
8/7/2015	162	174	*		179	127		115	263	147	120	120	73
8/8/2015	147	149	*		176	102		75	282	199	100	95	72
8/9/2015	142	144	*		192	96		100	276	115	95	85	72
8/10/2015	150	180	*		179	115		90	251	46	180	95	74
8/11/2015	142	155	*		189	107		90	255	25	130	100	69
8/12/2015	150	201	*		177	117		75	270	110	175	95	67
8/13/2015	151	194	*		193	108		85	270	101	125	100	77
8/14/2015	155	158	*		170	102		80	289	223	120	90	72
8/15/2015	148	155	*		191	100		90	310	243	100	90	67
8/16/2015	141	154	*		180	105		90	290	163	95	120	79
8/17/2015	160	165	*		184	101		70	306	114	130	160	79
8/18/2015	173	182	*		190	99		90	294	129	190	100	69
8/19/2015	181	151	*		163	103		80	317	72	135	115	69
8/20/2015	183	173	*		174	100		95	310	53	180	170	74
8/21/2015	179	162	*		187	105		75	301	130	120	150	76
8/22/2015	163	154	*		190	109		70	259	182	105	120	75
8/23/2015	144	169	*		179	94		80	265	143	90	110	84
8/24/2015	152	157	*		186	101		80	264	101	135	105	78
8/25/2015	150	152	*		185	98		80	281	116	135	95	77
8/26/2015	162	149	*		176	102		70	279	116	130	105	76
8/27/2015	172	162	*		177	113		75	262	159	*	105	79
8/28/2015	159	142	*		168	115		70	260	174	*	90	75
8/29/2015	175	147	*		187	100		90	259	237	*	95	81
8/30/2015	169	151	*		189	90		85	256	160	*	90	83
8/31/2015	187	175	*		186	101		70	254	106	*	95	79

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**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
7/1/2015 :	178	130	550	*	174	110	106	110	240	425	501	305	132
7/2/2015	188	130	540	*	147	80	122	100	210	462	454	315	112
7/3/2015	178	90	550	*	139	110	136	80	210	445	*	320	42
7/4/2015	183	80	570	*	151	10	122	70	220	440	*	305	34
7/5/2015	184	80	560	*	184	0	138	70	230	401	*	335	25
7/6/2015	180	130	560	*	165	140	106	100	220	441	*	320	83
7/7/2015	185	140	560	*	134	80	98	110	230	429	*	315	139
7/8/2015	183	140	560	*	170	70	109	100	220	392	*	325	132
7/9/2015	189	140	560	*	149	80	109	110	220	420	*	310	125
7/10/2015	186	130	580	*	159	80	112	100	220	395	*	330	123
7/11/2015	182	80	320	*	205	40	115	80	240	408	*	390	29
7/12/2015	186	80	110	*	177	10	119	70	230	410	404	370	22
7/13/2015	189	130	90	*	154	130	102	120	230	479	543	310	202
7/14/2015	170	130	110	*	141	70	104	110	220	420	588	305	204
7/15/2015	160	130	100	*	156	100	117	100	220	394	546	300	168
7/16/2015	158	130	90	*	147	90	127	100	250	398	502	315	173
7/17/2015	154	140	110	*	150	80	118	100	200	394	551	285	161
7/18/2015	158	90	100	*	160	50	127	70	220	398	501	325	106
7/19/2015	164	80	120	*	151	10	120	80	230	474	470	340	99
7/20/2015	163	130	160	*	161	90	121	110	250	482	606	315	215
7/21/2015	163	130	150	*	198	90	116	100	210	492	557	315	197
7/22/2015	161	140	90	*	157	100	112	100	260	493	453	330	194
7/23/2015	157	130	110	*	160	60	123	100	200	479	478	320	190
7/24/2015	163	130	90	*	175	80	110	100	230	457	489	325	175
7/25/2015	159	80	100	*	183	20	127	80	240	381	427	325	107
7/26/2015	170	80	100	*	170	70	134	90	210	358	377	365	86
7/27/2015	160	140	90	*	172	90	114	100	200	431	624	335	197
7/28/2015	160	140	90	*	160	100	108	120	220	499	672	335	203
7/29/2015	160	140	60	*	170	90	116	100	220	511	585	320	215
7/30/2015	159	130	70	*	161	70	105	110	200	480	620	325	186
7/31/2015	157	130	80	*	156	90	114	110	230	494	619	320	202
8/1/2015 :	160	90	100	*	156	30	117	80	230	486	423	320	36
8/2/2015	169	70	90	*	149	30	127	70	210	482	419	365	57
8/3/2015	154	130	80	*	151	120	109	110	220	524	584	335	197
8/4/2015	160	130	100	*	170	90	114	110	210	256	509	310	216
8/5/2015	155	140	100	*	160	80	107	110	200	20	511	340	217
8/6/2015	158	130	90	*	163	70	103	110	210	25	410	320	172
8/7/2015	163	130	80	*	139	130	110	110	210	17	461	350	181
8/8/2015	159	90	90	*	150	50	122	70	240	13	388	360	104
8/9/2015	166	70	90	*	163	10	112	80	230	12	417	380	87
8/10/2015	157	130	120	*	195	100	106	110	210	17	276	350	171
8/11/2015	161	120	130	*	149	90	111	100	200	18	263	330	187
8/12/2015	160	140	90	*	173	70	96	130	210	21	265	340	176
8/13/2015	157	130	140	*	182	110	97	100	210	20	266	315	187
8/14/2015	157	130	130	*	163	80	91	120	280	19	284	325	175
8/15/2015	163	90	150	*	174	20	111	70	250	14	272	320	129
8/16/2015	169	70	110	*	166	20	116	70	240	12	249	350	115
8/17/2015	161	140	140	*	141	160	98	110	230	16	288	340	225
8/18/2015	166	140	130	*	148	70	104	110	220	444	252	300	211
8/19/2015	160	130	150	*	163	80	99	120	230	661	296	305	199
8/20/2015	157	120	150	*	181	90	104	110	220	639	263	310	167
8/21/2015	159	130	150	*	181	100	104	100	210	616	268	305	126
8/22/2015	155	80	140	*	186	20	113	80	230	500	278	320	57
8/23/2015	158	80	100	*	174	30	117	80	220	243	242	330	39
8/24/2015	161	130	130	*	166	130	109	110	240	107	275	305	132
8/25/2015	158	130	130	*	166	90	115	110	220	43	257	325	186
8/26/2015	151	130	140	*	166	90	113	100	220	315	276	330	174
8/27/2015	156	140	130	*	180	80	108	100	230	280	260	340	298
8/28/2015	159	130	150	*	226	110	108	100	220	52	255	355	213
8/29/2015	160	90	150	*	230	60	104	80	240	485	250	375	82
8/30/2015	166	90	110	*	241	30	111	60	230	504	263	375	88
8/31/2015	157	150	130	*	219	140	100	110	220	614	297	355	174

Notes: "." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Average Customer	Senior Residence 2017	Nursing Home 2018	Golf Course 2019	Mobile Home Park 2020	Nursing Home 2021	Hotel 2022	Mobile Home Park 2023	Hotel 2024	Car Wash 2025	Indoor Sport Facility 2026	Nursing Home 2027	Mobile Home Park 2028
9/1/2015 :	192	155	*		184	97		90	293	144	*	90	72
9/2/2015	158	160	*	In Stratum 3	171	100	In Stratum 3	95	342	130	*	95	79
9/3/2015	157	161	*	in 2015	174	102	in 2015	80	328	144	*	110	72
9/4/2015	171	164	*		166	99		75	305	252	*	95	72
9/5/2015	167	143	*		179	110		75	310	239	*	80	76
9/6/2015	163	150	*		190	114		80	296	216	*	90	74
9/7/2015	152	197	*		170	117		85	260	155	*	115	77
9/8/2015	204	200	*		189	118		80	263	192	*	100	73
9/9/2015	201	168	*		156	131		80	276	103	*	95	76
9/10/2015	196	168	*		171	124		75	336	7	*	95	73
9/11/2015	183	167	*		179	123		80	364	80	*	90	75
9/12/2015	158	200	*		180	113		90	371	51	*	90	73
9/13/2015	158	207	*		177	119		95	332	78	*	95	81
9/14/2015	155	176	*		159	118		80	249	116	*	95	77
9/15/2015	150	152	*		169	122		80	314	96	*	100	86
9/16/2015	155	163	*		163	98		80	348	105	*	95	77
9/17/2015	159	155	*		168	112		85	329	110	*	95	77
9/18/2015	163	138	*		153	103		85	332	167	*	95	67
9/19/2015	156	154	*		162	87		95	333	170	*	95	75
9/20/2015	156	183	*		164	86		95	300	152	*	90	78
9/21/2015	155	177	*		169	86		80	227	97	*	95	73
9/22/2015	147	172	*		156	88		75	262	77	*	95	75
9/23/2015	162	155	*		163	90		75	307	165	*	95	76
9/24/2015	172	141	*		165	85		100	272	192	*	95	76
9/25/2015	167	140	*		161	90		80	319	175	*	95	71
9/26/2015	152	146	*		173	93		75	296	166	*	90	74
9/27/2015	153	156	*		192	134		90	278	121	*	85	76
9/28/2015	158	185	*		196	*		70	240	99	*	105	85
9/29/2015	155	188	*		204	*		75	270	46	*	100	93
9/30/2015	163	176	*		202	*		75	322	21	*	100	90
10/1/2015 :	161	171	*		176	*		70	286	19	*	90	86
10/2/2015	149	186	*		144	*		70	338	6	*	105	79
10/3/2015	135	166	*		175	*		80	366	29	*	105	88
10/4/2015	141	209	*		177	*		95	309	92	*	95	81
10/5/2015	162	202	*		168	*		80	289	132	*	110	89
10/6/2015	164	171	*		171	*		80	296	126	*	100	91
10/7/2015	164	182	*		176	*		70	294	88	*	100	81
10/8/2015	165	190	*		173	*		80	279	103	*	110	88
10/9/2015	157	164	*		164	*		70	266	97	*	90	76
10/10/2015	147	140	*		164	*		80	349	186	*	110	85
10/11/2015	139	135	*		167	*		95	324	138	*	90	86
10/12/2015	164	222	*		169	*		90	248	104	*	100	90
10/13/2015	158	192	*		173	*		80	248	47	*	120	72
10/14/2015	160	168	*		162	*		75	255	101	*	130	79
10/15/2015	161	155	*		173	*		80	285	100	*	110	77
10/16/2015	166	179	*		171	*		80	307	161	*	110	77
10/17/2015	149	166	*		173	*		80	303	155	*	100	82
10/18/2015	144	147	*		182	*		105	287	133	*	80	84
10/19/2015	156	165	*		179	*		105	240	101	*	130	86
10/20/2015	162	167	*		178	*		105	269	118	*	120	98
10/21/2015	165	186	*		181	*		90	276	135	*	105	94
10/22/2015	159	211	*		187	*		95	236	137	*	110	86
10/23/2015	164	224	*		174	*		85	256	186	*	100	89
10/24/2015	156	174	*		166	*		95	309	175	*	120	90
10/25/2015	146	196	*		179	*		110	254	112	*	115	88
10/26/2015	165	170	*		180	*		90	260	133	*	100	91
10/27/2015	155	146	*		174	*		110	245	60	*	100	93
10/28/2015	162	160	*		167	*		90	255	6	*	125	138
10/29/2015	160	157	*		179	*		75	284	87	*	100	107
10/30/2015	178	150	*		66	*		80	*	126	*	115	86
10/31/2015 :	128	177	*		*	*		80	*	*	*	115	87

Notes: ". ." denotes that datapoint is not available.  
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**Table III-3  
Daily Usage in 100 Gallons - Commercial Stratum 2**

	Mobile Home Park 2029	Medical Center 2030	Restaurant 2031	Car Wash 2032	Nursing Home 2033	YMCA 2034	Mobile Home Park 2035	Nursing Home 2036	Mobile Home Park 2037	Hospital 2009	Hospital 2010	Apartments 2011	Office Building 2057
9/1/2015 :	156	140	140	*	204	100	106	100	230	730	296	330	178
9/2/2015	162	150	120	*	155	80	116	110	230	98	255	335	170
9/3/2015	159	130	140	*	177	120	100	100	220	23	286	340	175
9/4/2015	155	130	140	*	171	100	101	110	220	19	618	320	118
9/5/2015	155	90	140	*	177	80	120	70	240	16	623	345	68
9/6/2015	155	90	120	*	210	20	110	70	240	13	604	345	79
9/7/2015	160	80	130	*	142	20	127	70	260	20	420	340	92
9/8/2015	149	130	130	*	299	100	105	120	230	643	480	320	168
9/9/2015	153	130	130	*	251	160	106	100	230	718	451	335	178
9/10/2015	148	130	130	*	262	100	106	100	220	630	592	315	135
9/11/2015	149	130	140	*	179	130	103	120	220	309	571	325	127
9/12/2015	154	80	150	*	203	60	110	70	240	16	526	350	31
9/13/2015	160	70	100	*	228	40	126	90	240	12	482	395	30
9/14/2015	154	120	120	*	216	150	117	120	230	17	281	365	144
9/15/2015	160	130	130	*	208	100	116	110	230	19	224	330	132
9/16/2015	156	120	140	*	158	100	117	110	220	17	368	330	136
9/17/2015	154	120	150	*	148	100	123	120	240	14	407	330	149
9/18/2015	156	110	140	*	176	130	120	100	210	16	475	350	129
9/19/2015	162	90	140	*	195	80	126	80	230	12	462	320	56
9/20/2015	164	70	100	*	183	50	125	90	220	11	547	365	42
9/21/2015	165	130	140	*	204	100	128	110	220	18	435	335	110
9/22/2015	160	110	120	*	186	110	113	110	220	13	355	325	121
9/23/2015	159	120	130	*	194	120	124	110	220	16	457	330	126
9/24/2015	163	130	130	*	158	110	128	90	220	18	696	345	127
9/25/2015	160	110	150	*	179	80	129	230	220	16	487	330	121
9/26/2015	166	80	140	*	191	60	121	90	230	11	447	345	45
9/27/2015	172	80	100	*	180	90	130	80	240	12	445	375	25
9/28/2015	169	120	130	*	188	110	126	120	230	16	353	330	131
9/29/2015	161	130	150	*	197	110	121	120	220	15	290	320	132
9/30/2015	167	130	120	*	211	110	118	100	230	17	474	320	123
10/1/2015 :	164	120	130	*	183	120	120	120	220	12	546	325	110
10/2/2015	165	120	130	*	214	100	110	100	220	17	*	330	91
10/3/2015	169	70	150	*	152	70	124	80	230	11	*	350	19
10/4/2015	177	80	80	*	136	40	129	70	250	14	246	370	25
10/5/2015	178	100	120	*	173	120	118	100	230	14	405	335	111
10/6/2015	177	120	130	*	181	120	119	110	220	14	429	330	127
10/7/2015	172	110	130	*	196	110	126	120	230	15	453	330	129
10/8/2015	171	120	120	*	238	100	115	120	240	17	416	335	129
10/9/2015	173	120	110	*	167	130	117	90	220	16	476	335	109
10/10/2015	169	70	130	*	124	70	122	90	250	13	243	360	32
10/11/2015	173	70	80	*	152	40	145	70	240	13	258	345	20
10/12/2015	177	110	110	*	207	130	113	130	240	18	410	345	102
10/13/2015	170	130	110	*	253	80	114	110	230	14	430	325	113
10/14/2015	176	130	100	*	275	110	113	110	230	14	379	335	104
10/15/2015	172	120	120	*	286	110	110	120	240	17	333	355	94
10/16/2015	177	120	110	*	339	70	111	100	240	17	343	340	94
10/17/2015	177	70	120	*	203	80	146	80	280	12	217	370	20
10/18/2015	184	70	80	*	208	60	141	70	270	12	229	360	37
10/19/2015	182	130	100	*	146	110	126	100	230	17	368	345	101
10/20/2015	187	120	110	*	143	100	113	110	240	16	418	345	112
10/21/2015	185	110	110	*	160	140	113	100	230	18	401	385	112
10/22/2015	181	110	110	*	143	80	125	90	230	17	379	370	116
10/23/2015	183	120	120	*	172	130	126	100	250	16	350	330	98
10/24/2015	184	80	120	*	204	70	136	70	260	12	281	375	43
10/25/2015	190	60	80	*	204	40	161	70	260	10	229	395	26
10/26/2015	183	130	120	*	140	140	146	100	250	17	384	410	88
10/27/2015	186	110	110	*	148	120	123	110	230	13	404	370	87
10/28/2015	184	120	110	*	170	130	161	100	240	13	437	365	99
10/29/2015	183	130	110	*	174	120	141	100	240	17	392	350	99
10/30/2015	182	*	*	*	206	110	*	*	*	467	381	345	129
10/31/2015 :	186	*	*	*	171	90	*	*	*	122	262	360	10

Notes: " ." denotes that datapoint is not available.  
Highlighted rows are the stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
1/1/2013 :	20.0	52	4	18	0	44	11	*	*	*	*	13	15	58	*
1/2/2013	25.2	42	30	18	0	40	33	*	*	*	*	19	16	51	*
1/3/2013	25.7	35	30	18	0	43	33	*	*	*	*	18	20	55	*
1/4/2013	28.3	40	52	18	0	38	33	*	*	*	*	18	20	53	*
1/5/2013	25.6	49	38	18	0	38	13	*	*	*	*	15	27	53	*
1/6/2013	22.4	46	2	17	0	43	12	*	*	*	*	17	17	59	*
1/7/2013	25.9	43	29	19	0	40	38	*	*	*	*	18	19	64	*
1/8/2013	25.6	41	26	18	0	40	18	*	*	*	*	21	15	54	*
1/9/2013	23.6	38	28	18	0	43	21	*	*	*	*	21	22	53	*
1/10/2013	23.1	40	36	19	0	39	23	*	*	*	*	11	16	61	*
1/11/2013	22.9	33	36	18	0	41	16	*	*	*	*	14	18	47	*
1/12/2013	23.6	36	7	19	0	43	13	*	*	*	*	13	20	59	*
1/13/2013	21.7	50	3	18	0	41	11	*	*	*	*	17	17	47	*
1/14/2013	29.8	43	34	18	0	42	34	*	*	*	*	19	17	57	*
1/15/2013	28.7	41	29	19	0	43	36	*	*	*	*	17	18	58	*
1/16/2013	28.3	42	41	19	0	40	36	*	*	*	*	16	15	54	*
1/17/2013	29.3	41	32	19	0	37	39	*	*	*	*	19	13	48	*
1/18/2013	28.9	37	28	21	0	38	50	*	*	*	*	18	16	53	*
1/19/2013	26.9	46	8	19	0	41	23	*	*	*	*	19	19	64	*
1/20/2013	24.8	45	3	26	0	45	10	*	*	*	*	15	20	55	*
1/21/2013	29.8	44	31	23	0	45	14	*	*	*	*	16	22	85	*
1/22/2013	35.2	40	33	29	0	43	34	*	*	*	*	14	15	93	*
1/23/2013	34.1	41	31	20	0	41	32	*	*	*	*	19	16	61	*
1/24/2013	32.7	40	31	26	0	46	39	*	*	*	*	15	14	52	*
1/25/2013	29.2	45	24	31	0	38	26	*	*	*	*	12	17	51	*
1/26/2013	25.9	48	8	20	0	45	14	*	*	*	*	20	18	53	*
1/27/2013	23.2	46	3	28	0	42	14	*	*	*	*	14	12	52	*
1/28/2013	29.5	44	31	16	0	43	35	*	*	*	*	16	21	50	*
1/29/2013	34.6	41	44	21	0	37	35	*	*	*	*	17	21	47	*
1/30/2013	31.9	40	31	39	0	39	41	*	*	*	*	22	23	50	*
1/31/2013	33.9	40	31	25	0	38	42	*	*	*	*	33	15	54	*
2/1/2013 :	33.5	38	25	25	0	40	41	*	*	*	*	17	20	46	*
2/2/2013	31.3	43	7	18	0	42	12	*	*	*	*	13	17	56	*
2/3/2013	26.6	40	4	20	0	46	9	*	*	*	*	11	29	55	*
2/4/2013	33.1	34	30	17	0	43	36	*	*	*	*	12	20	50	*
2/5/2013	34.1	43	62	15	0	40	36	*	*	*	*	16	24	50	*
2/6/2013	35.6	39	71	18	0	37	37	*	*	*	*	14	22	63	*
2/7/2013	32.4	37	44	21	0	37	40	*	*	*	*	14	19	53	*
2/8/2013	34.1	50	29	25	0	43	45	*	*	*	*	17	16	49	*
2/9/2013	31.5	47	8	39	0	37	14	*	*	*	*	11	20	47	*
2/10/2013	26.5	42	26	17	0	47	9	*	*	*	*	15	19	51	*
2/11/2013	34.5	66	83	19	0	41	44	*	*	*	*	17	15	50	*
2/12/2013	34.1	40	81	18	0	43	34	*	*	*	*	19	18	47	*
2/13/2013	32.9	37	88	19	0	38	35	*	*	*	*	16	17	56	*
2/14/2013	32.7	41	84	19	0	36	43	*	*	*	*	16	15	48	*
2/15/2013	34.1	58	78	19	0	38	14	*	*	*	*	16	21	50	*
2/16/2013	31.2	58	63	19	0	33	13	*	*	*	*	16	24	57	*
2/17/2013	29.8	36	59	16	0	36	13	*	*	*	*	14	18	46	*
2/18/2013	34.3	39	83	22	0	45	10	*	*	*	*	14	21	48	*
2/19/2013	35.2	40	85	16	0	38	36	*	*	*	*	14	22	46	*
2/20/2013	45.3	38	87	18	0	42	36	*	*	*	*	17	16	53	*
2/21/2013	35.9	37	84	18	0	38	37	*	*	*	*	14	19	67	*
2/22/2013	32.2	32	79	20	0	42	35	*	*	*	*	16	20	48	*
2/23/2013	28.5	48	62	20	0	44	10	*	*	*	*	20	16	49	25
2/24/2013	28.0	53	59	17	0	43	9	*	*	*	*	14	28	64	20
2/25/2013	31.5	34	85	19	0	39	37	*	*	*	*	15	17	52	20
2/26/2013	31.9	35	83	15	0	37	36	*	*	*	*	14	24	58	25
2/27/2013	31.9	39	88	24	0	41	39	*	*	*	*	18	16	52	20
2/28/2013	33.3	39	90	34	0	36	38	*	*	*	*	15	27	47	20

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
1/1/2013 :	0	24	8		30	1	0	16	25	15	0	65		
1/2/2013	3	17	13	In Stratum 4	32	22	0	24	30	20	25	70	in Stratum 2	in Stratum 4
1/3/2013	1	20	10	in 2013	30	22	0	35	30	25	20	68	in 2013	in 2013
1/4/2013	5	17	12		30	21	0	19	80	20	20	69		
1/5/2013	4	21	10		31	3	0	41	45	10	30	67		
1/6/2013	7	22	8		26	2	0	19	50	10	25	67		
1/7/2013	5	19	11		28	26	0	27	30	25	15	65		
1/8/2013	7	19	10		31	28	0	49	25	20	25	67		
1/9/2013	4	20	12		29	23	0	37	25	15	20	45		
1/10/2013	3	26	11		29	23	0	22	25	25	25	30		
1/11/2013	1	21	13		32	35	0	27	30	20	25	32		
1/12/2013	3	24	11		27	13	0	53	55	15	35	28		
1/13/2013	29	38	8		28	3	0	25	45	10	20	27		
1/14/2013	42	22	11		27	101	0	22	40	20	20	29		
1/15/2013	41	17	11		30	86	0	23	30	20	20	38		
1/16/2013	32	17	12		30	90	0	34	25	20	20	25		
1/17/2013	33	21	10		26	90	0	29	55	20	20	35		
1/18/2013	24	17	12		29	82	0	46	35	20	20	32		
1/19/2013	48	22	10		26	13	0	55	50	15	30	30		
1/20/2013	52	45	9		28	3	0	49	35	10	20	27		
1/21/2013	66	24	10		26	24	0	55	35	25	20	33		
1/22/2013	73	21	11		34	98	0	51	35	20	25	38		
1/23/2013	76	19	12		32	97	0	66	40	20	20	40		
1/24/2013	82	20	11		27	90	0	42	35	20	25	39		
1/25/2013	67	19	12		30	70	0	32	30	20	20	41		
1/26/2013	49	23	9		27	13	0	58	30	15	30	39		
1/27/2013	36	20	9		27	3	0	52	35	15	20	38		
1/28/2013	37	26	9		27	94	0	42	25	20	15	40		
1/29/2013	48	22	9		28	94	55	57	30	20	25	40		
1/30/2013	39	19	12		27	106	0	39	25	20	25	43		
1/31/2013	53	18	11		28	111	20	37	35	25	20	41		
2/1/2013 :	59	21	14		27	100	0	72	35	20	30	41		
2/2/2013	76	20	12		28	16	0	141	35	15	35	41		
2/3/2013	79	24	7		25	16	0	67	30	10	20	41		
2/4/2013	86	18	12		28	107	0	56	30	20	20	44		
2/5/2013	98	18	10		28	101	0	36	25	20	20	43		
2/6/2013	72	19	12		27	108	0	56	30	20	20	47		
2/7/2013	64	18	12		30	102	0	30	35	25	25	43		
2/8/2013	61	29	11		30	86	0	91	25	15	20	42		
2/9/2013	72	54	8		28	11	0	122	30	15	25	44		
2/10/2013	69	21	9		26	18	0	59	35	10	20	39		
2/11/2013	65	17	10		29	100	0	27	25	25	15	44		
2/12/2013	62	20	12		30	104	0	42	30	20	20	43		
2/13/2013	53	17	13		28	91	0	41	35	15	20	41		
2/14/2013	66	18	12		29	86	0	30	25	20	25	42		
2/15/2013	63	22	12		32	88	0	40	45	15	30	42		
2/16/2013	68	18	11		26	8	0	83	50	15	20	43		
2/17/2013	83	22	10		26	7	0	83	50	10	25	44		
2/18/2013	61	18	11		27	98	0	45	60	25	20	41		
2/19/2013	85	21	11		28	84	0	51	45	20	20	43		
2/20/2013	89	18	10		30	97	160	52	70	15	20	40		
2/21/2013	88	20	12		31	91	0	39	30	25	25	42		
2/22/2013	75	19	13		29	75	0	42	25	15	20	40		
2/23/2013	63	22	12		29	15	0	54	35	10	25	43		
2/24/2013	49	23	9		24	14	0	42	25	15	25	54		
2/25/2013	41	18	10		27	104	0	33	30	25	15	40		
2/26/2013	48	24	13		28	88	0	39	20	20	20	44		
2/27/2013	44	17	11		28	95	0	37	25	15	20	42		
2/28/2013	46	16	12		30	102	0	33	30	20	25	41		

Notes: "-" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
3/1/2013 :	37.7	35	79	35	0	35	38	*	*	*	*	16	19	49	30
3/2/2013	29.4	45	61	38	0	41	10	*	*	*	*	14	15	47	25
3/3/2013	28.8	42	61	36	0	42	10	*	*	*	*	11	14	52	20
3/4/2013	37.0	33	83	37	0	38	40	*	*	*	*	14	13	47	20
3/5/2013	40.1	44	81	33	0	38	38	*	*	*	*	17	25	53	20
3/6/2013	33.5	38	83	35	0	45	14	*	*	*	*	16	24	50	20
3/7/2013	37.1	45	82	36	0	38	48	*	*	*	*	18	16	52	20
3/8/2013	35.4	45	79	37	0	40	42	*	*	*	*	20	18	52	30
3/9/2013	32.0	58	60	38	0	42	17	*	*	*	*	18	20	56	25
3/10/2013	31.1	47	58	37	0	46	16	*	*	*	*	14	17	83	20
3/11/2013	36.7	39	84	37	0	43	42	*	*	*	*	22	15	54	20
3/12/2013	37.5	42	83	38	0	47	46	*	*	*	*	14	16	45	25
3/13/2013	33.9	36	85	38	0	43	49	*	*	*	*	16	20	51	20
3/14/2013	37.3	42	82	35	0	45	50	85	23	*	*	16	15	49	25
3/15/2013	35.8	35	77	38	0	42	29	83	21	*	*	15	23	55	25
3/16/2013	30.6	41	61	37	0	41	31	79	25	*	*	19	27	57	25
3/17/2013	29.1	48	58	36	0	47	11	74	24	*	*	17	28	59	20
3/18/2013	36.5	38	81	38	0	40	36	80	22	*	*	13	19	50	20
3/19/2013	38.7	45	81	34	0	44	18	85	25	*	*	18	26	56	25
3/20/2013	39.4	44	83	38	0	47	39	77	24	*	*	14	21	60	20
3/21/2013	37.5	46	81	36	0	40	44	81	26	*	*	16	21	59	25
3/22/2013	37.3	37	80	39	0	40	42	81	32	*	*	15	20	67	25
3/23/2013	31.6	37	63	41	0	43	15	85	30	*	*	15	22	65	25
3/24/2013	31.5	40	59	38	0	40	12	88	23	*	*	14	21	61	20
3/25/2013	35.9	36	84	36	0	42	38	88	25	*	*	15	21	54	25
3/26/2013	39.6	40	83	35	0	42	41	92	26	*	*	14	26	60	20
3/27/2013	34.8	42	82	38	0	43	28	88	26	*	*	15	20	56	20
3/28/2013	35.0	43	85	39	0	41	9	78	31	*	*	15	16	53	20
3/29/2013	48.7	49	69	40	0	38	11	79	29	*	*	21	20	54	30
3/30/2013	30.6	46	64	40	0	43	9	76	45	*	*	16	24	60	25
3/31/2013	25.2	45	60	29	0	46	11	77	26	*	*	11	0	52	15
4/1/2013 :	49.5	49	80	40	0	44	29	95	24	*	*	17	21	63	25
4/2/2013	40.6	44	83	37	0	43	56	82	28	*	*	20	18	56	25
4/3/2013	39.0	39	81	38	0	44	54	76	27	*	*	17	24	58	20
4/4/2013	39.0	44	84	41	0	41	51	83	28	*	*	21	18	68	25
4/5/2013	37.3	42	79	39	0	42	42	80	27	*	*	22	22	51	30
4/6/2013	35.9	47	62	39	0	40	18	79	28	*	*	17	23	48	25
4/7/2013	31.7	48	64	39	0	45	13	74	28	*	*	18	24	62	20
4/8/2013	39.7	40	84	41	0	46	41	83	25	*	*	17	37	57	20
4/9/2013	53.5	46	88	37	0	41	40	83	30	*	*	15	20	61	20
4/10/2013	49.9	42	86	40	0	40	44	78	29	*	*	20	28	52	25
4/11/2013	43.5	50	82	40	0	39	40	81	28	*	*	23	27	47	25
4/12/2013	38.8	40	81	39	0	42	48	85	28	*	*	26	34	58	30
4/13/2013	41.2	42	66	39	0	39	18	74	26	*	*	18	32	59	25
4/14/2013	31.7	40	60	37	0	44	14	73	24	*	*	22	29	62	20
4/15/2013	43.4	39	84	36	0	46	43	75	26	*	*	24	21	64	25
4/16/2013	56.6	43	83	41	0	41	43	77	27	*	*	22	19	51	25
4/17/2013	48.6	39	84	41	0	41	43	82	27	*	*	16	28	58	20
4/18/2013	40.3	53	80	52	0	39	46	78	28	*	*	16	16	47	25
4/19/2013	43.3	42	79	44	0	40	46	76	29	*	*	17	27	54	25
4/20/2013	39.7	47	62	39	0	38	18	72	31	*	*	14	34	49	25
4/21/2013	35.6	42	59	39	0	44	9	80	27	*	*	16	22	54	25
4/22/2013	44.5	37	85	36	0	43	42	77	28	*	*	21	28	46	20
4/23/2013	39.4	40	82	38	2	42	39	85	27	*	*	22	31	43	25
4/24/2013	46.4	38	87	39	6	42	46	81	28	*	*	22	23	51	20
4/25/2013	45.2	44	84	40	3	47	24	80	29	*	*	25	16	49	20
4/26/2013	45.8	43	48	41	4	45	16	70	29	*	*	24	21	56	30
4/27/2013	33.4	41	5	38	4	49	22	71	28	*	*	23	18	49	30
4/28/2013	30.2	46	3	36	4	45	10	68	27	*	*	19	18	55	20
4/29/2013	39.6	40	30	39	4	41	44	77	26	*	*	18	25	56	25
4/30/2013	45.6	43	30	40	3	41	46	74	24	*	*	26	26	48	30

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
3/1/2013 :	56	17	12		28	82	105	36	40	20	20	42		
3/2/2013	70	16	10		27	8	0	47	60	15	30	40		
3/3/2013	81	23	9		27	15	0	40	45	15	25	39		
3/4/2013	76	21	10	In Stratum 4	27	99	55	38	45	20	20	41	in Stratum 2	in Stratum 4
3/5/2013	91	17	12	in 2013	27	96	90	38	45	20	25	34	in 2013	in 2013
3/6/2013	68	16	12		30	92	0	48	45	15	20	33		
3/7/2013	53	21	12		28	94	55	49	35	20	25	35		
3/8/2013	50	24	12		28	93	0	57	35	20	30	32		
3/9/2013	51	20	11		28	31	0	39	85	15	30	30		
3/10/2013	63	21	10		27	43	0	42	35	10	30	35		
3/11/2013	53	19	15		29	107	40	42	30	25	20	36		
3/12/2013	47	20	12		27	115	85	30	20	25	20	32		
3/13/2013	33	17	13		26	115	0	38	30	20	25	38		
3/14/2013	28	17	14		28	91	45	37	55	20	20	36		
3/15/2013	42	18	14		28	102	0	36	55	25	25	36		
3/16/2013	38	19	10		29	6	0	41	40	15	30	34		
3/17/2013	51	20	8		26	6	0	40	30	10	25	32		
3/18/2013	64	15	6		27	103	35	38	30	30	20	36		
3/19/2013	83	20	7		28	102	45	40	30	20	20	41		
3/20/2013	57	19	9		28	98	40	37	70	20	20	40		
3/21/2013	40	33	10		30	96	45	25	30	20	25	35		
3/22/2013	38	18	9		28	85	60	33	25	20	25	39		
3/23/2013	37	17	6		27	15	0	74	30	15	30	38		
3/24/2013	47	20	7		25	27	0	90	25	10	20	37		
3/25/2013	65	20	8		30	98	0	43	20	20	20	38		
3/26/2013	85	16	10		29	106	30	50	20	20	25	43		
3/27/2013	44	18	11		27	96	0	40	25	20	25	36		
3/28/2013	44	19	9		27	100	30	33	35	10	30	39		
3/29/2013	44	35	12		30	95	340	29	25	10	25	38		
3/30/2013	40	16	10		29	33	0	38	25	5	30	32		
3/31/2013	58	13	9		24	6	0	38	20	10	0	31		
4/1/2013 :	50	18	10		27	118	285	52	25	15	20	34		
4/2/2013	63	21	13		28	98	50	53	30	20	30	36		
4/3/2013	39	17	11		28	98	65	49	30	25	25	33		
4/4/2013	43	15	10		29	102	45	46	25	20	20	38		
4/5/2013	65	13	12		28	88	0	45	45	20	30	37		
4/6/2013	71	17	12		30	35	0	66	95	10	30	35		
4/7/2013	55	25	11		28	25	0	43	45	10	20	32		
4/8/2013	52	14	11		27	154	0	45	40	25	20	35		
4/9/2013	70	14	11		29	143	295	46	55	20	30	38		
4/10/2013	68	16	10		29	150	205	41	65	25	20	36		
4/11/2013	70	16	12		28	132	105	41	40	20	20	36		
4/12/2013	75	15	12		30	88	0	33	45	20	30	36		
4/13/2013	76	14	12		28	26	160	67	50	15	25	37		
4/14/2013	70	26	11		28	17	0	44	35	15	25	32		
4/15/2013	65	12	12		29	120	130	41	35	20	20	33		
4/16/2013	89	16	13		28	122	410	31	50	15	20	37		
4/17/2013	60	15	12		28	162	210	41	35	15	25	39		
4/18/2013	80	15	13		29	134	0	49	45	20	25	37		
4/19/2013	91	16	12		29	110	65	71	50	20	20	33		
4/20/2013	87	14	11		30	28	45	152	40	15	30	34		
4/21/2013	88	26	11		29	27	0	100	50	15	25	33		
4/22/2013	91	18	12		29	109	120	55	45	25	25	32		
4/23/2013	103	22	11		31	123	0	42	20	20	20	37		
4/24/2013	70	14	11		27	116	205	42	25	15	25	34		
4/25/2013	80	16	11		30	124	160	38	30	20	25	47		
4/26/2013	87	15	14		29	102	185	65	50	20	25	37		
4/27/2013	96	16	12		28	37	0	67	60	15	30	32		
4/28/2013	80	17	11		30	37	0	55	45	10	25	35		
4/29/2013	87	15	13		30	127	65	38	25	25	25	37		
4/30/2013	100	18	11		28	119	180	55	30	20	25	32		

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
5/1/2013 :	51.4	53	31	38	0	39	41	76	28	*	*	42	19	57	25
5/2/2013	46.2	41	34	41	2	39	41	84	27	*	*	20	17	51	25
5/3/2013	66.2	39	22	39	1	37	47	77	25	*	*	20	27	52	35
5/4/2013	44.8	41	10	42	2	40	23	72	23	*	*	20	30	53	30
5/5/2013	35.2	41	37	41	5	39	17	72	23	*	*	17	30	64	35
5/6/2013	46.7	40	43	49	11	36	42	72	23	*	*	23	19	48	25
5/7/2013	47.3	40	29	46	11	36	47	79	21	*	*	20	30	47	35
5/8/2013	69.9	46	29	38	0	36	44	75	24	*	*	19	38	56	30
5/9/2013	62.7	43	27	39	249	37	43	73	24	*	*	18	25	52	30
5/10/2013	54.5	37	22	39	0	30	42	77	22	*	*	19	26	49	25
5/11/2013	35.8	39	8	42	1	31	15	75	25	*	*	15	36	56	30
5/12/2013	30.7	39	2	41	0	35	12	75	27	*	*	19	30	53	25
5/13/2013	44.5	37	28	38	0	37	47	76	24	*	*	17	25	46	25
5/14/2013	48.0	42	28	37	0	39	39	80	22	*	*	18	27	51	30
5/15/2013	53.3	36	26	37	0	36	49	83	26	*	*	19	18	58	30
5/16/2013	53.9	41	27	41	1	37	52	72	22	*	*	18	21	52	30
5/17/2013	51.0	37	22	37	0	37	54	72	23	*	*	22	32	48	35
5/18/2013	71.3	43	5	38	756	38	8	71	22	*	*	20	30	51	35
5/19/2013	78.4	41	4	39	1,069	43	11	68	21	*	*	26	23	59	30
5/20/2013	73.1	42	30	36	398	37	45	75	22	*	*	26	25	62	35
5/21/2013	93.2	43	24	36	654	38	49	71	22	*	*	24	27	52	35
<b>5/22/2013</b>	<b>95.5</b>	<b>38</b>	<b>27</b>	<b>38</b>	<b>526</b>	<b>39</b>	<b>52</b>	<b>74</b>	<b>22</b>	<b>*</b>	<b>*</b>	<b>29</b>	<b>20</b>	<b>50</b>	<b>35</b>
5/23/2013	66.1	40	24	39	263	36	45	73	21	*	*	22	26	44	30
5/24/2013	60.5	46	22	38	339	35	39	72	22	*	*	23	24	51	35
5/25/2013	47.6	44	4	39	329	37	15	74	22	*	*	22	25	56	35
5/26/2013	49.4	44	3	34	357	32	14	68	21	*	*	18	21	45	30
5/27/2013	47.3	42	1	36	300	40	13	71	23	*	*	19	25	62	30
5/28/2013	57.2	44	27	34	217	41	37	71	24	*	*	15	23	54	25
5/29/2013	54.7	45	28	37	351	42	29	71	21	*	*	22	23	53	35
5/30/2013	68.2	40	26	37	163	42	24	89	21	*	*	21	21	60	30
5/31/2013	57.5	37	18	40	109	40	28	95	21	*	*	25	25	42	35
6/1/2013 :	72.1	36	4	39	354	41	27	70	20	*	*	27	27	54	30
6/2/2013	53.2	40	5	38	357	43	16	67	21	*	*	24	23	55	40
6/3/2013	42.7	37	28	39	136	42	17	72	20	*	*	22	26	53	30
6/4/2013	49.9	40	26	36	198	40	19	77	24	*	*	26	25	55	35
6/5/2013	54.1	36	30	41	256	43	27	75	23	*	*	22	26	45	25
6/6/2013	59.5	35	28	40	132	40	16	76	21	*	*	20	22	45	30
6/7/2013	62.3	38	25	38	182	43	16	72	22	*	*	25	23	48	35
6/8/2013	59.9	38	5	39	261	42	16	71	23	*	*	22	29	55	30
6/9/2013	45.5	38	1	36	189	47	14	69	22	*	*	21	39	56	25
6/10/2013	48.9	41	26	38	185	40	16	73	21	*	*	24	26	48	30
6/11/2013	46.5	35	28	37	88	45	16	72	22	*	*	21	21	45	30
6/12/2013	45.7	41	29	38	20	46	19	79	24	*	*	25	26	45	25
6/13/2013	57.8	43	29	38	79	44	17	75	21	*	*	21	23	45	25
6/14/2013	57.2	41	22	37	237	42	16	75	22	*	*	21	25	50	30
6/15/2013	51.3	38	5	39	127	38	12	71	24	*	*	20	25	47	30
6/16/2013	48.2	42	2	35	0	45	11	71	22	*	*	25	29	47	25
6/17/2013	49.4	40	27	38	222	41	24	72	20	*	*	23	31	43	35
6/18/2013	52.8	40	26	37	209	44	18	77	23	*	*	22	19	54	25
6/19/2013	65.2	44	30	19	361	40	17	77	22	*	*	22	25	49	30
6/20/2013	50.8	46	28	19	18	46	16	75	24	*	*	17	31	48	30
6/21/2013	66.8	39	25	18	271	41	16	76	25	*	*	23	35	55	35
6/22/2013	58.9	42	3	19	138	42	15	72	28	*	*	36	31	48	30
6/23/2013	51.6	51	1	18	180	44	18	73	24	*	*	51	24	63	30
6/24/2013	51.0	62	26	19	190	45	21	76	26	*	*	29	22	56	30
6/25/2013	49.2	46	30	16	101	44	20	75	21	*	*	29	34	61	30
6/26/2013	50.0	46	31	18	53	43	19	78	24	*	*	17	20	61	25
6/27/2013	43.7	42	29	19	53	45	21	78	23	*	*	28	17	52	25
6/28/2013	54.0	43	26	20	95	41	25	76	34	*	*	42	23	48	30
6/29/2013	43.3	68	6	19	122	45	16	73	50	*	*	45	22	54	25
6/30/2013	40.1	68	2	22	117	47	16	72	41	*	*	40	29	49	25

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.



**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
5/1/2013 :	67	15	13		27	145	305	51	35	20	20	37		
5/2/2013	77	15	12		32	114	220	44	40	25	30	34		
5/3/2013	147	26	13		28	90	600	86	30	20	25	36		
5/4/2013	101	18	13		28	26	195	137	45	15	30	37		
5/5/2013	77	18	12		28	17	0	121	45	10	25	37		
5/6/2013	229	17	11	In Stratum 4 in 2013	30	123	65	57	30	25	25	34	in Stratum 2 in 2013	in Stratum 4 in 2013
5/7/2013	226	15	12		31	117	65	69	25	25	25	37		
5/8/2013	100	28	13		29	116	715	61	30	20	20	41		
5/9/2013	143	29	12		27	117	305	48	20	25	25	33		
5/10/2013	136	18	14		28	116	405	39	25	25	25	35		
5/11/2013	122	15	12		26	26	85	47	35	15	30	38		
5/12/2013	107	19	9		24	16	0	43	55	15	25	36		
5/13/2013	128	19	12		28	102	95	67	90	20	25	37		
5/14/2013	151	16	12		30	107	155	51	90	15	25	40		
5/15/2013	107	14	12		29	116	305	52	85	25	25	41		
5/16/2013	90	16	14		29	135	320	56	80	25	25	38		
5/17/2013	109	28	12		30	116	210	76	90	20	25	41		
5/18/2013	95	16	14		28	22	65	97	105	10	30	41		
5/19/2013	118	19	10		27	14	0	65	45	15	20	39		
5/20/2013	131	17	13		28	137	345	52	40	30	25	32		
5/21/2013	204	15	11		27	149	500	61	20	25	20	38		
5/22/2013	161	42	13		28	148	675	58	40	25	20	38		
5/23/2013	257	14	13		28	143	225	54	35	25	25	41		
5/24/2013	60	14	12		30	93	245	68	35	25	30	35		
5/25/2013	84	16	12		27	27	0	107	50	10	30	32		
5/26/2013	109	22	11		25	32	0	126	50	15	25	35		
5/27/2013	117	36	11		28	40	0	95	35	10	20	37		
5/28/2013	93	15	11		29	172	230	48	20	25	25	37		
5/29/2013	70	17	13		28	132	65	58	30	30	15	45		
5/30/2013	75	18	14		28	149	505	51	55	35	25	41		
5/31/2013	74	17	18		39	136	335	57	50	20	25	38		
6/1/2013 :	88	18	45		27	65	485	53	55	25	35	35		
6/2/2013	95	18	14		26	13	170	47	40	15	25	34		
6/3/2013	66	18	45		29	140	0	41	30	30	25	36		
6/4/2013	88	15	20		28	147	105	37	30	25	20	34		
6/5/2013	97	15	46		28	143	125	39	20	20	25	39		
6/6/2013	101	20	17		28	138	395	42	20	30	30	44		
6/7/2013	95	16	45		29	94	425	49	30	20	25	40		
6/8/2013	101	19	17		27	59	325	66	40	25	30	39		
6/9/2013	113	20	43		31	47	65	55	45	15	25	33		
6/10/2013	108	17	17		30	128	60	68	40	25	25	38		
6/11/2013	110	15	45		29	172	55	59	30	25	30	40		
6/12/2013	133	17	15		28	191	60	54	50	20	30	37		
6/13/2013	99	19	46		27	190	295	68	40	25	25	37		
6/14/2013	121	25	16		32	174	165	61	25	20	25	34		
6/15/2013	127	26	47		29	100	170	85	50	15	25	32		
6/16/2013	108	24	14		27	41	360	65	50	15	20	31		
6/17/2013	75	20	46		24	180	0	53	35	30	25	33		
6/18/2013	89	18	16		28	161	130	60	35	25	25	34		
6/19/2013	135	16	45		29	167	175	77	35	25	25	35		
6/20/2013	99	17	17		26	161	260	68	40	25	20	39		
6/21/2013	135	16	47		29	155	285	90	40	20	25	38		
6/22/2013	113	21	17		28	56	370	101	50	20	30	45		
6/23/2013	103	23	43		27	4	185	89	50	20	20	47		
6/24/2013	220	23	14		30	93	0	70	30	30	25	38		
6/25/2013	92	19	44		29	96	160	74	20	30	25	35		
6/26/2013	103	20	16		31	95	275	77	15	25	25	36		
6/27/2013	88	20	45		28	94	125	58	30	25	25	36		
6/28/2013	82	19	16		27	90	320	66	40	15	25	39		
6/29/2013	99	20	46		31	17	0	80	75	15	35	33		
6/30/2013	101	22	13		27	13	0	83	60	20	25	32		

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
7/1/2013 :	53.1	38	34	20	123	43	21	76	21	*	*	41	24	51	25
7/2/2013	50.2	38	29	15	148	45	25	77	20	*	*	42	25	52	25
7/3/2013	48.3	53	30	19	137	41	14	70	21	*	*	37	26	60	25
7/4/2013	31.4	40	2	16	81	42	1	64	19	*	*	33	24	52	30
7/5/2013	49.0	40	23	16	198	39	3	72	18	*	*	30	24	53	30
7/6/2013	48.7	39	7	16	236	43	2	73	20	*	*	29	28	77	30
7/7/2013	36.8	38	3	18	63	42	2	73	23	*	*	29	31	58	25
7/8/2013	47.9	45	32	16	169	39	5	82	18	*	*	28	17	79	*
7/9/2013	50.0	44	28	16	251	39	7	74	24	*	*	33	23	57	*
7/10/2013	40.8	43	28	17	131	37	4	70	20	*	*	28	25	51	*
7/11/2013	46.1	44	30	19	33	29	6	75	20	*	*	27	19	47	*
7/12/2013	48.8	39	38	20	122	40	4	80	27	*	*	26	24	53	*
7/13/2013	41.3	45	6	18	49	43	2	89	21	*	*	34	27	52	*
7/14/2013	43.2	54	3	16	219	43	2	88	18	*	*	28	25	52	*
7/15/2013	45.4	45	26	19	112	39	5	98	24	*	*	32	16	47	*
7/16/2013	58.4	37	30	17	191	38	6	87	22	*	*	29	24	59	*
7/17/2013	60.3	44	28	20	194	43	5	86	16	*	*	40	25	52	*
7/18/2013	47.0	44	27	20	99	41	4	79	21	*	*	36	22	54	*
7/19/2013	66.7	48	25	19	19	37	2	79	22	*	*	46	25	54	*
7/20/2013	38.1	41	5	20	6	37	1	90	20	*	*	46	25	68	*
7/21/2013	43.5	37	1	20	135	41	2	74	19	*	*	53	24	68	*
7/22/2013	63.2	41	28	18	140	40	5	79	18	*	*	48	17	65	*
7/23/2013	52.5	44	27	19	116	39	4	83	20	*	*	39	19	57	*
7/24/2013	60.1	48	29	19	134	38	4	79	22	*	*	35	24	49	*
7/25/2013	48.1	42	27	20	158	37	3	82	19	*	*	35	20	47	*
7/26/2013	44.2	44	28	19	113	39	3	76	17	*	*	41	24	62	*
7/27/2013	38.4	45	7	18	34	39	4	74	23	*	*	30	22	44	*
7/28/2013	35.3	40	1	15	39	41	1	76	23	*	*	29	34	60	*
7/29/2013	48.6	41	27	18	50	40	7	77	19	*	*	26	26	53	*
7/30/2013	40.0	46	27	22	28	38	7	79	23	*	*	28	23	54	25
7/31/2013	48.9	42	29	18	90	37	31	77	22	*	*	33	20	55	25
8/1/2013 :	39.4	43	26	24	41	40	26	72	20	*	*	36	21	49	25
8/2/2013	48.3	42	21	28	86	36	26	73	20	*	*	39	31	50	30
8/3/2013	36.0	40	4	20	38	39	23	76	23	*	*	46	38	53	30
8/4/2013	38.2	41	3	19	86	46	20	71	20	*	*	28	31	50	25
8/5/2013	54.9	36	30	17	138	38	42	71	18	*	*	36	24	50	25
8/6/2013	42.2	41	29	17	72	40	36	84	18	*	*	30	18	43	25
8/7/2013	44.0	42	30	17	32	43	34	85	19	*	*	35	18	46	25
8/8/2013	47.1	42	24	20	99	40	33	80	18	*	*	36	23	71	25
8/9/2013	45.3	39	28	21	110	33	30	88	20	*	*	39	22	64	30
8/10/2013	38.0	40	7	20	25	42	25	95	20	*	*	30	26	66	25
8/11/2013	33.2	39	4	17	29	36	26	80	20	*	*	27	29	52	20
8/12/2013	45.7	49	29	19	28	35	46	76	20	*	*	39	20	68	25
8/13/2013	46.1	42	26	18	78	37	52	81	20	*	*	31	17	69	20
8/14/2013	45.4	39	30	19	40	38	49	75	21	*	*	37	19	48	25
8/15/2013	45.4	47	26	19	89	41	51	82	22	*	*	35	22	53	25
8/16/2013	43.9	46	20	18	58	37	43	74	18	*	*	34	28	48	30
8/17/2013	40.0	44	5	20	60	42	30	79	22	*	*	35	35	52	25
8/18/2013	39.0	41	3	16	40	45	21	74	20	*	*	29	22	63	25
8/19/2013	44.4	41	26	16	40	41	55	85	18	*	*	26	18	52	25
8/20/2013	48.8	46	26	15	104	40	49	77	20	*	*	25	17	48	25
8/21/2013	47.2	44	28	21	32	40	41	81	19	*	*	34	17	74	30
8/22/2013	55.6	43	24	17	24	41	57	94	19	*	*	33	26	62	30
8/23/2013	50.5	50	24	18	82	37	57	71	17	*	*	43	21	63	25
8/24/2013	41.4	53	3	19	63	41	25	78	24	*	*	29	20	61	30
8/25/2013	39.7	46	2	15	41	45	24	73	20	*	*	34	37	70	20
8/26/2013	42.8	39	27	16	41	42	61	81	21	*	*	41	28	56	30
8/27/2013	44.1	42	26	15	38	41	66	81	19	*	*	33	25	59	25
8/28/2013	46.8	43	26	18	37	42	76	79	21	*	*	40	30	49	20
8/29/2013	42.1	44	25	18	39	41	69	81	21	*	*	29	31	57	20
8/30/2013	44.3	40	24	18	41	40	64	75	18	*	*	35	28	48	35
8/31/2013	38.4	51	4	18	39	38	29	75	22	1	15	37	30	72	25

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
7/1/2013 :	73	24	44		28	94	225	74	45	30	30	39		
7/2/2013	64	20	14		32	92	200	58	40	30	30	34		
7/3/2013	52	21	46	In Stratum 4	29	74	155	55	45	25	40	37	in Stratum 2	in Stratum 4
7/4/2013	53	49	16	in 2013	29	9	0	52	40	20	20	32	in 2013	in 2013
7/5/2013	95	19	44		30	38	140	79	45	25	30	35		
7/6/2013	134	20	13		27	7	90	91	55	20	30	34		
7/7/2013	120	24	43		30	6	0	74	65	20	25	37		
7/8/2013	98	20	14		31	96	85	56	45	25	20	36		
7/9/2013	86	19	47		30	94	0	76	60	30	25	38		
7/10/2013	92	20	14		29	82	0	69	45	25	30	39		
7/11/2013	142	21	47		31	95	115	70	50	30	25	40		
7/12/2013	107	21	16		29	78	90	103	60	30	25	41		
7/13/2013	122	20	46		33	26	0	146	55	15	25	38		
7/14/2013	88	23	13		27	16	0	100	55	20	25	37		
7/15/2013	68	25	46		30	101	60	63	35	35	35	40		
7/16/2013	80	22	14		32	100	290	73	40	30	25	41		
7/17/2013	92	20	46		32	100	305	59	40	25	15	42		
7/18/2013	96	36	15		31	104	100	70	40	25	25	44		
7/19/2013	81	26	47		31	82	575	93	50	25	30	52		
7/20/2013	117	28	14		31	13	0	125	50	15	45	42		
7/21/2013	109	34	44		28	5	0	108	80	20	20	37		
7/22/2013	99	23	13		27	111	390	65	70	25	25	45		
7/23/2013	104	22	45		35	97	175	68	50	25	25	40		
7/24/2013	107	22	15		40	97	355	65	50	20	25	48		
7/25/2013	83	29	48		32	100	60	75	45	20	20	58		
7/26/2013	80	35	16		31	81	20	119	45	25	25	32		
7/27/2013	95	28	46		30	16	0	158	60	15	25	34		
7/28/2013	82	27	13		30	23	0	111	60	20	20	33		
7/29/2013	66	26	45		29	130	180	79	40	30	25	37		
7/30/2013	86	33	17		30	107	40	82	45	20	25	37		
7/31/2013	84	50	46		29	111	135	64	45	30	20	33		
8/1/2013 :	82	26	15		30	105	0	78	60	30	25	34		
8/2/2013	78	23	47		31	83	125	90	70	20	25	39		
8/3/2013	79	27	15		30	12	0	78	80	20	25	36		
8/4/2013	66	41	43		28	3	0	110	75	20	20	35		
8/5/2013	67	28	15		27	99	285	72	45	20	40	42		
8/6/2013	85	40	47		30	95	0	91	40	25	25	41		
8/7/2013	85	22	16		29	107	120	85	35	25	25	39		
8/8/2013	85	23	47		29	98	80	87	35	25	25	40		
8/9/2013	79	21	15		31	78	55	99	60	25	20	36		
8/10/2013	99	24	45		29	13	0	106	55	20	25	38		
8/11/2013	86	26	13		27	4	0	93	60	20	20	37		
8/12/2013	76	25	46		33	95	60	112	55	35	25	36		
8/13/2013	84	46	13		31	105	0	105	100	30	20	36		
8/14/2013	94	23	47		30	95	70	106	50	25	25	40		
8/15/2013	94	26	19		30	95	0	133	45	30	25	36		
8/16/2013	91	24	48		32	76	35	114	55	20	20	41		
8/17/2013	103	29	19		29	20	0	120	75	20	25	33		
8/18/2013	92	28	48		28	23	0	128	65	25	25	36		
8/19/2013	75	45	17		29	93	60	107	60	25	35	34		
8/20/2013	93	30	46		31	96	70	122	50	20	20	55		
8/21/2013	94	71	16		33	95	0	147	55	30	25	60		
8/22/2013	96	30	47		31	87	190	192	50	30	20	38		
8/23/2013	103	32	17		29	78	50	186	70	25	25	41		
8/24/2013	103	25	49		28	8	0	154	55	20	30	37		
8/25/2013	101	32	17		28	3	0	172	55	25	15	40		
8/26/2013	71	31	47		31	94	0	108	35	25	25	36		
8/27/2013	80	25	15		32	97	55	129	35	25	15	37		
8/28/2013	91	25	48		29	97	25	135	55	30	25	36		
8/29/2013	72	30	19		31	88	0	125	40	30	25	36		
8/30/2013	65	45	49		31	48	50	137	40	25	25	38		
8/31/2013	104	70	14		28	8	0	130	60	25	30	37		

Notes: "-" denotes that no datapoint is available.

Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
9/1/2013	38.8	49	4	18	36	41	26	74	18	1	23	35	27	78	25
9/2/2013	31.5	46	1	17	40	39	26	76	28	1	17	25	23	61	25
9/3/2013	38.4	43	24	16	33	37	65	84	16	1	20	27	29	64	30
9/4/2013	41.2	44	30	18	30	36	63	74	21	1	19	27	32	52	20
9/5/2013	42.3	41	26	18	0	38	66	85	20	2	19	27	30	65	25
9/6/2013	39.3	44	23	18	0	37	62	70	19	1	17	25	32	70	35
9/7/2013	33.3	41	7	21	0	37	26	77	18	1	19	27	27	50	25
9/8/2013	31.0	42	0	17	0	44	24	78	19	1	15	26	27	79	20
9/9/2013	50.6	40	29	18	0	31	63	74	20	238	44	28	25	54	30
9/10/2013	48.4	42	22	17	0	36	68	91	20	160	54	30	37	73	25
9/11/2013	43.4	41	26	18	0	34	69	78	19	1	49	32	28	64	30
9/12/2013	39.6	43	23	19	0	40	51	74	17	2	51	25	17	61	25
9/13/2013	38.1	40	23	21	0	35	37	75	20	1	42	13	26	60	25
9/14/2013	33.2	40	7	19	0	36	30	76	17	1	42	13	24	52	30
9/15/2013	31.7	43	3	19	0	40	25	74	19	1	55	26	21	56	30
9/16/2013	33.7	45	28	18	0	37	67	88	18	1	53	31	22	57	20
9/17/2013	38.9	41	26	18	0	44	63	75	20	1	43	26	21	55	25
9/18/2013	46.8	42	27	19	0	39	61	83	20	184	43	21	22	81	25
9/19/2013	36.3	43	23	19	0	36	68	76	20	8	43	24	20	59	25
9/20/2013	35.2	37	20	18	0	36	63	85	19	1	43	27	22	49	25
9/21/2013	38.9	49	20	20	0	41	28	77	19	21	40	22	26	52	30
9/22/2013	38.4	47	2	20	0	41	21	88	20	1	44	18	21	60	25
9/23/2013	46.8	38	29	18	0	40	61	88	19	1	46	22	22	58	25
9/24/2013	41.2	43	26	18	0	42	63	91	20	1	40	19	29	56	25
9/25/2013	42.5	45	30	17	0	41	67	89	21	2	40	23	31	58	25
9/26/2013	41.9	42	25	17	0	38	66	83	20	1	46	19	25	54	25
9/27/2013	37.6	42	22	17	0	34	78	78	21	62	41	19	18	47	25
9/28/2013	33.4	46	4	19	0	33	48	83	18	1	38	19	24	57	30
9/29/2013	31.6	44	2	17	0	39	20	74	19	1	34	26	28	62	20
9/30/2013	32.6	43	28	17	0	36	41	77	21	31	40	40	15	51	25
10/1/2013	44.6	41	26	14	0	36	92	77	21	1	40	24	21	49	25
10/2/2013	34.2	44	28	18	0	36	64	72	19	1	37	19	24	53	25
10/3/2013	38.3	45	20	23	0	39	66	89	19	1	41	19	28	52	25
10/4/2013	33.3	41	23	21	0	37	63	77	19	1	39	23	23	51	30
10/5/2013	35.0	46	6	20	0	42	30	78	21	1	33	27	31	55	25
10/6/2013	32.2	46	4	15	0	37	20	76	20	1	41	28	23	61	25
10/7/2013	33.9	43	26	18	1	39	34	81	23	1	44	29	14	58	25
10/8/2013	41.1	39	29	17	0	35	61	83	20	1	49	20	26	50	25
10/9/2013	35.4	42	28	19	0	40	60	83	21	1	43	19	24	46	20
10/10/2013	34.7	41	25	21	0	34	57	79	24	1	46	18	29	59	25
10/11/2013	38.4	43	23	20	0	41	57	88	23	1	37	17	31	50	30
10/12/2013	32.6	51	6	21	0	36	25	76	23	1	38	16	35	57	25
10/13/2013	33.0	47	4	19	0	36	20	77	22	1	36	16	34	68	25
10/14/2013	40.2	40	31	18	0	33	66	78	23	1	38	19	26	62	25
10/15/2013	44.9	40	24	16	0	34	58	82	20	1	39	16	18	49	25
10/16/2013	35.1	43	26	20	0	33	41	78	22	34	37	17	22	53	25
10/17/2013	34.8	40	24	17	0	35	59	82	24	1	30	14	21	56	25
10/18/2013	45.4	39	22	18	0	37	59	76	22	66	36	20	23	50	35
10/19/2013	33.9	42	5	20	0	31	16	74	20	1	32	15	24	49	30
10/20/2013	31.3	49	1	17	0	34	18	77	20	1	35	19	26	63	25
10/21/2013	36.2	43	25	17	0	33	56	86	21	1	54	25	21	49	20
10/22/2013	35.9	42	23	18	0	34	65	77	22	1	53	21	22	52	20
10/23/2013	41.6	44	40	18	0	35	85	78	23	73	50	13	18	55	25
10/24/2013	36.6	43	21	25	0	35	58	91	21	1	44	13	22	47	25
10/25/2013	34.2	41	22	26	0	37	54	74	21	1	44	13	29	47	25
10/26/2013	31.3	41	4	19	0	35	27	68	24	1	36	11	34	47	25
10/27/2013	30.8	45	2	18	0	38	21	75	22	1	41	11	35	52	25
10/28/2013	30.6	46	28	17	0	36	51	76	22	1	34	16	17	43	20
10/29/2013	43.8	40	29	17	0	36	49	77	19	232	37	14	18	42	25
10/30/2013	39.8	56	28	18	0	36	56	78	23	0	37	16	21	43	25
10/31/2013	35.7	53	32	17	0	33	49	83	19	0	47	14	14	52	20

Notes: "-" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
9/1/2013 :	108	46	46		30	11	0	142	50	25	20	38		
9/2/2013	56	29	14	In Stratum 4	29	6	0	113	40	25	15	36	in Stratum 2	in Stratum 4
9/3/2013	62	43	49	in 2013	31	75	0	107	20	20	25	40	in 2013	in 2013
9/4/2013	62	22	18		32	75	130	106	30	30	15	44		
9/5/2013	71	25	51		32	84	60	141	40	30	25	40		
9/6/2013	73	37	20		30	64	30	144	35	30	20	46		
9/7/2013	73	33	72		28	16	0	109	45	20	25	35		
9/8/2013	72	30	13		26	5	0	131	35	20	20	34		
9/9/2013	56	55	50		30	62	105	111	30	20	20	34		
9/10/2013	81	32	20		30	75	65	114	35	30	20	35		
9/11/2013	91	27	46		27	89	65	142	25	30	20	37		
9/12/2013	94	25	15		30	77	0	165	25	25	20	38		
9/13/2013	78	27	47		31	57	0	182	30	25	25	33		
9/14/2013	64	29	17		31	18	0	164	35	30	25	31		
9/15/2013	52	29	46		28	7	0	118	40	15	20	27		
9/16/2013	59	27	14		29	74	0	73	25	10	20	28		
9/17/2013	90	33	47		31	75	60	81	35	15	20	27		
9/18/2013	96	30	15		28	83	80	69	25	20	25	33		
9/19/2013	98	30	47		34	71	0	74	25	15	20	30		
9/20/2013	101	37	17		29	67	0	70	35	25	25	31		
9/21/2013	174	40	48		28	6	0	133	30	20	25	27		
9/22/2013	239	38	14		29	4	0	113	55	15	20	27		
9/23/2013	196	23	46		28	72	175	54	40	15	25	29		
9/24/2013	179	25	16		28	76	45	83	25	20	25	36		
9/25/2013	96	26	47		29	82	115	66	40	20	20	33		
9/26/2013	98	24	12		30	71	195	51	25	15	20	46		
9/27/2013	77	31	51		39	57	0	74	25	20	35	30		
9/28/2013	116	30	13		29	18	0	93	40	20	30	27		
9/29/2013	81	33	50		28	14	0	96	40	15	20	29		
9/30/2013	73	31	12		30	73	0	51	20	10	20	30		
10/1/2013 :	91	38	50		32	88	190	52	40	20	20	30		
10/2/2013	86	45	11		32	77	10	53	30	20	25	29		
10/3/2013	87	39	48		30	72	55	52	30	25	25	30		
10/4/2013	89	28	13		27	68	0	62	25	25	20	30		
10/5/2013	116	30	50		28	5	0	105	45	25	30	27		
10/6/2013	113	31	9		28	4	0	102	50	25	25	24		
10/7/2013	73	28	48		31	73	0	61	20	30	20	29		
10/8/2013	90	28	13		31	84	155	56	30	30	25	30		
10/9/2013	94	33	50		31	75	0	60	25	20	20	31		
10/10/2013	84	38	12		29	85	0	63	25	20	25	30		
10/11/2013	88	28	49		32	64	50	83	35	20	25	29		
10/12/2013	104	36	11		27	24	0	93	35	20	30	28		
10/13/2013	102	32	47		30	14	0	93	40	15	20	30		
10/14/2013	66	44	15		30	50	190	62	25	15	20	29		
10/15/2013	86	29	50		32	64	255	67	50	10	25	34		
10/16/2013	94	26	14		35	75	0	63	40	25	25	30		
10/17/2013	89	32	49		36	73	0	66	25	25	20	28		
10/18/2013	80	28	12		34	76	190	85	45	20	30	32		
10/19/2013	86	30	53		30	22	0	130	55	30	25	29		
10/20/2013	89	28	9		26	15	0	113	45	10	20	45		
10/21/2013	82	30	50		27	54	0	72	35	15	25	66		
10/22/2013	94	30	14		28	59	65	62	25	20	20	31		
10/23/2013	92	29	50		30	89	0	65	45	25	30	29		
10/24/2013	100	39	13		30	91	30	57	40	15	25	30		
10/25/2013	83	30	52		29	77	0	48	30	15	25	33		
10/26/2013	109	36	14		30	42	0	62	35	20	30	35		
10/27/2013	103	38	47		27	23	0	46	40	10	25	27		
10/28/2013	69	29	12		30	80	0	42	35	10	20	33		
10/29/2013	73	30	51		28	122	0	47	30	20	30	29		
10/30/2013	94	31	13		29	104	130	45	35	25	20	33		
10/31/2013	91	30	49		29	116	0	41	30	20	25	30		

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
11/1/2013 :	33.0	46	21	23	0	38	51	80	20	0	32	16	13	42	30
11/2/2013	33.7	43	4	19	0	44	16	77	19	0	32	13	20	51	25
11/3/2013	33.3	53	4	16	0	43	20	75	18	0	55	14	20	67	25
11/4/2013	48.6	46	26	19	0	40	50	86	21	330	49	13	25	52	20
11/5/2013	59.5	51	24	17	0	41	52	80	20	639	33	15	18	54	25
11/6/2013	47.8	44	38	17	0	34	50	73	22	75	37	14	23	57	*
11/7/2013	34.3	51	25	19	0	40	56	89	21	1	29	12	30	53	*
11/8/2013	49.8	41	24	18	0	32	27	76	22	428	34	15	26	49	*
11/9/2013	45.7	53	7	22	0	38	19	73	20	395	30	13	22	57	*
11/10/2013	27.5	50	3	17	0	33	17	73	19	1	42	12	20	69	*
11/11/2013	36.6	47	28	19	0	36	41	71	18	1	50	12	25	62	*
11/12/2013	34.8	43	33	18	0	33	68	80	21	1	35	12	16	73	*
11/13/2013	40.8	47	27	18	0	37	145	75	23	61	45	12	18	73	*
11/14/2013	42.5	49	27	18	0	35	170	76	21	1	55	11	22	58	*
11/15/2013	36.5	48	27	18	0	33	115	83	27	1	43	14	23	46	*
11/16/2013	33.0	54	4	22	0	38	28	89	22	1	43	12	23	52	*
11/17/2013	30.9	59	1	17	0	40	21	86	20	1	49	11	19	59	*
11/18/2013	33.2	49	29	21	0	36	43	77	21	1	53	12	20	50	*
11/19/2013	34.3	54	27	18	0	35	48	75	22	1	47	12	26	50	*
11/20/2013	36.0	50	29	19	0	37	62	88	20	2	40	11	26	48	*
11/21/2013	37.5	50	61	18	0	36	44	81	22	68	37	12	31	50	*
11/22/2013	35.6	54	22	21	0	38	44	74	20	71	35	10	23	47	*
11/23/2013	34.7	55	7	23	0	38	17	76	22	1	35	13	26	52	*
11/24/2013	30.5	58	1	18	0	38	19	73	20	1	29	13	29	53	*
11/25/2013	31.1	50	29	19	0	38	43	77	20	1	45	10	25	53	*
11/26/2013	29.5	47	23	22	0	31	42	79	22	1	29	11	19	50	*
11/27/2013	29.0	51	25	22	0	35	14	79	24	1	30	10	23	50	*
11/28/2013	22.9	51	2	9	0	36	13	65	26	1	28	1	1	53	*
11/29/2013	27.5	45	14	20	0	33	15	78	19	1	36	12	23	50	*
11/30/2013	27.4	49	9	19	0	35	16	71	21	1	33	12	31	53	*
12/1/2013 :	26.6	46	6	18	0	39	17	78	18	0	36	9	29	52	*
12/2/2013	41.4	47	25	19	0	32	18	78	21	283	40	11	31	53	*
12/3/2013	31.8	41	25	18	0	34	45	74	18	1	38	11	23	58	*
12/4/2013	32.9	37	39	18	0	36	47	80	22	1	39	13	22	49	*
12/5/2013	30.1	40	22	20	0	35	43	72	19	1	37	11	27	47	*
12/6/2013	30.7	34	19	18	0	35	45	92	21	0	25	9	27	47	*
12/7/2013	26.4	41	4	20	0	37	14	83	22	1	17	9	17	50	*
12/8/2013	26.6	43	1	21	0	42	16	80	22	1	16	9	19	58	*
12/9/2013	30.5	40	27	17	0	38	49	77	23	1	15	10	19	48	*
12/10/2013	29.9	38	24	18	0	39	45	76	20	0	15	10	21	50	*
12/11/2013	31.6	37	30	18	0	49	45	93	20	1	17	10	23	52	*
12/12/2013	31.5	32	27	19	0	55	47	79	22	1	19	12	17	50	*
12/13/2013	29.7	27	22	21	0	41	21	80	21	0	15	13	18	54	*
12/14/2013	29.0	43	6	19	0	39	26	76	22	1	16	9	20	52	*
12/15/2013	26.0	39	1	18	0	47	18	82	21	1	15	10	23	54	*
12/16/2013	37.4	34	32	17	0	37	42	83	22	190	16	13	23	47	*
12/17/2013	30.1	33	30	18	0	54	42	81	23	1	15	11	16	63	*
12/18/2013	30.9	33	34	20	0	57	48	79	23	0	15	12	15	52	*
12/19/2013	29.9	37	31	20	0	52	49	76	22	1	16	11	15	53	*
12/20/2013	29.0	34	26	20	0	39	24	73	23	0	17	10	21	47	*
12/21/2013	28.8	44	4	22	0	44	15	78	24	1	17	12	16	57	*
12/22/2013	27.2	38	0	19	0	38	16	76	28	1	19	10	21	61	*
12/23/2013	30.9	32	28	22	0	37	17	82	23	0	16	9	21	53	*
12/24/2013	28.0	34	14	19	0	39	15	80	19	37	18	4	10	59	*
12/25/2013	19.6	31	0	2	0	39	12	67	18	0	17	1	0	47	*
12/26/2013	27.5	32	41	18	0	40	21	70	22	1	18	13	19	51	*
12/27/2013	29.1	36	23	17	0	51	17	73	24	0	16	13	21	68	*
12/28/2013	24.9	31	7	21	0	53	11	74	23	0	15	9	33	48	*
12/29/2013	23.5	35	2	17	0	42	15	82	22	0	15	10	25	65	*
12/30/2013	29.9	44	32	18	0	47	31	73	20	0	18	26	21	68	*
12/31/2013	25.8	33	24	19	0	43	14	75	28	0	16	34	18	55	*

Notes: "-" denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
11/1/2013 :	100	32	12		28	82	0	53	25	20	25	37		
11/2/2013	88	34	50		29	30	0	135	35	20	30	29		
11/3/2013	89	28	10		25	30	0	152	25	10	20	33		
11/4/2013	65	39	50	In Stratum 4	29	93	0	61	25	15	25	36	in Stratum 2	in Stratum 4
11/5/2013	62	37	13	in 2013	31	106	0	69	35	20	20	29	in 2013	in 2013
11/6/2013	72	29	50		30	109	195	69	30	20	30	31		
11/7/2013	61	28	11		31	103	0	75	25	15	20	29		
11/8/2013	71	27	13		32	83	0	75	30	15	25	32		
11/9/2013	83	31	11		29	23	0	66	25	15	35	32		
11/10/2013	82	32	12		28	20	0	41	30	10	20	30		
11/11/2013	67	32	11		30	81	120	42	20	15	20	31		
11/12/2013	79	26	11		29	117	0	38	25	20	25	33		
11/13/2013	76	31	12		33	99	0	42	25	25	25	32		
11/14/2013	71	28	12		30	118	15	100	35	15	20	35		
11/15/2013	73	29	12		30	92	0	62	20	20	30	33		
11/16/2013	67	28	12		29	27	0	131	35	20	25	31		
11/17/2013	70	30	9		30	22	0	97	35	15	25	27		
11/18/2013	57	28	11		30	114	0	53	30	10	20	33		
11/19/2013	87	26	11		30	113	0	41	25	20	20	35		
11/20/2013	83	37	11		29	117	0	49	25	20	25	37		
11/21/2013	73	30	13		30	100	0	44	35	15	20	32		
11/22/2013	75	26	12		31	79	0	55	35	20	30	34		
11/23/2013	67	38	11		28	41	0	161	45	20	30	29		
11/24/2013	53	36	9		25	37	0	101	35	20	35	29		
11/25/2013	53	32	10		29	78	0	46	25	10	20	36		
11/26/2013	44	26	11		29	70	0	55	15	20	25	39		
11/27/2013	47	29	13		29	46	0	63	20	25	25	36		
11/28/2013	64	30	11		27	9	0	46	20	20	0	39		
11/29/2013	96	28	13		29	6	0	41	20	10	30	41		
11/30/2013	76	30	10		30	10	0	53	25	5	30	40		
12/1/2013 :	45	37	8		26	6	0	79	20	10	20	40		
12/2/2013	52	26	11		31	67	0	50	30	10	30	32		
12/3/2013	69	26	12		30	68	0	57	40	20	20	37		
12/4/2013	85	28	12		35	73	0	49	20	25	25	34		
12/5/2013	79	29	11		30	71	0	32	25	20	20	34		
12/6/2013	74	32	12		29	66	0	48	20	20	30	37		
12/7/2013	80	35	10		29	11	0	49	25	20	30	31		
12/8/2013	77	37	9		29	9	0	57	25	15	25	30		
12/9/2013	62	55	10		28	68	0	53	25	15	20	33		
12/10/2013	64	26	8		35	75	0	46	30	20	25	34		
12/11/2013	73	32	12		29	73	0	32	30	20	25	39		
12/12/2013	78	25	12		30	98	0	35	20	20	25	35		
12/13/2013	84	27	13		28	67	0	53	20	15	35	39		
12/14/2013	107	26	8		30	7	0	88	35	15	20	32		
12/15/2013	60	35	8		29	8	0	61	30	10	20	36		
12/16/2013	57	26	12		30	74	0	47	20	15	25	37		
12/17/2013	51	24	10		31	68	0	40	35	20	25	34		
12/18/2013	53	27	11		31	70	0	41	30	25	30	36		
12/19/2013	49	28	12		28	56	0	41	35	20	30	37		
12/20/2013	59	26	12		27	62	0	52	35	25	30	35		
12/21/2013	78	32	11		26	5	0	101	25	15	35	32		
12/22/2013	69	32	9		27	3	0	79	30	15	30	35		
12/23/2013	47	36	12		28	65	0	102	30	10	35	39		
12/24/2013	35	25	12		27	48	0	64	30	15	20	49		
12/25/2013	37	16	8		22	8	0	56	40	15	0	36		
12/26/2013	60	21	11		25	34	0	67	30	10	20	37		
12/27/2013	54	15	11		30	42	0	58	45	5	30	50		
12/28/2013	73	11	10		29	6	0	52	25	10	25	33		
12/29/2013	57	12	8		27	3	0	48	25	5	20	32		
12/30/2013	61	19	10		29	65	0	42	20	10	30	36		
12/31/2013	27	16	13		29	47	0	38	15	20	25	32		

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
1/1/2014	25.2	42	4	18	0	63	13	70	21	0	18	9	14	65	*
1/2/2014	28.0	34	31	19	0	64	28	74	22	0	16	10	18	54	*
1/3/2014	29.5	37	67	21	0	35	31	76	19	0	16	11	27	52	*
1/4/2014	28.6	41	4	19	0	41	16	86	29	0	16	11	17	49	*
1/5/2014	28.9	44	1	18	0	37	16	75	22	0	20	9	23	66	*
1/6/2014	46.0	44	28	18	0	35	40	83	27	0	22	7	18	48	*
1/7/2014	47.3	41	37	18	0	35	12	76	19	0	37	7	14	55	*
1/8/2014	53.0	39	106	21	0	33	16	75	27	0	27	7	21	57	*
1/9/2014	42.2	37	106	20	0	36	43	78	17	0	20	8	18	42	*
1/10/2014	31.8	39	105	23	0	28	48	72	18	0	18	10	18	46	*
1/11/2014	31.9	42	88	20	0	39	33	79	21	0	17	9	22	45	*
1/12/2014	30.3	45	84	25	0	41	29	89	18	0	16	7	23	45	*
1/13/2014	32.2	39	108	19	0	32	52	72	17	0	22	8	24	42	*
1/14/2014	34.6	63	109	18	0	33	42	79	17	0	18	9	27	44	*
1/15/2014	36.2	47	112	19	0	30	33	76	17	0	18	9	20	74	*
1/16/2014	34.9	44	108	19	0	35	30	77	16	0	19	8	27	49	*
1/17/2014	31.1	37	108	20	0	33	19	70	17	0	17	11	28	51	*
1/18/2014	32.1	57	90	23	0	34	15	85	22	0	15	8	21	60	*
1/19/2014	31.2	63	87	17	0	38	20	73	22	0	16	7	21	51	*
1/20/2014	33.2	47	110	20	0	38	32	79	27	0	18	9	27	69	*
1/21/2014	28.8	37	74	15	0	32	40	72	20	0	18	6	16	49	*
1/22/2014	29.4	44	39	19	0	29	38	75	19	0	21	8	18	46	*
1/23/2014	30.2	41	26	20	0	34	47	84	19	0	19	9	20	42	*
1/24/2014	29.2	44	27	18	0	34	44	77	17	0	20	8	15	44	*
1/25/2014	30.5	48	44	20	0	37	34	91	20	0	19	7	16	40	*
1/26/2014	29.5	45	40	16	0	38	34	104	20	0	16	7	17	52	*
1/27/2014	30.8	42	51	18	0	29	58	82	20	0	20	9	20	44	*
1/28/2014	28.0	43	44	19	0	30	14	75	20	0	21	7	16	43	*
1/29/2014	29.9	35	35	19	0	32	26	80	19	0	21	9	25	64	*
1/30/2014	34.1	39	24	20	0	31	45	74	23	0	18	9	13	47	*
1/31/2014	43.0	37	24	20	0	41	42	81	20	0	22	9	14	59	*
2/1/2014	41.6	49	7	20	0	35	14	84	21	0	23	9	20	45	*
2/2/2014	41.0	45	6	18	0	38	15	85	22	0	20	10	21	51	*
2/3/2014	41.3	41	26	27	0	30	18	94	23	0	19	8	20	46	*
2/4/2014	43.6	42	33	25	0	46	50	81	21	0	19	8	19	49	*
2/5/2014	41.4	51	23	21	0	35	17	88	25	0	19	8	15	49	*
2/6/2014	43.1	53	26	21	0	33	41	87	24	0	21	8	18	37	*
2/7/2014	44.2	37	27	19	0	33	42	77	24	0	19	14	17	42	*
2/8/2014	49.3	43	10	18	0	38	22	73	25	151	19	12	17	62	*
2/9/2014	40.8	53	7	16	0	48	14	78	29	0	20	9	16	51	*
2/10/2014	41.6	48	32	19	0	44	45	74	21	0	20	12	20	47	*
2/11/2014	49.5	37	27	18	0	35	47	88	24	178	20	10	18	48	*
2/12/2014	37.2	40	32	23	0	47	40	79	20	0	20	11	15	44	*
2/13/2014	29.6	40	27	20	0	53	45	72	26	3	19	12	22	45	*
2/14/2014	29.8	40	23	24	0	36	29	72	31	0	20	11	25	48	*
2/15/2014	31.0	45	4	22	0	41	31	75	24	0	20	9	28	45	*
2/16/2014	31.2	45	2	19	0	45	15	79	25	0	18	9	17	51	*
2/17/2014	32.2	42	33	18	0	43	14	84	24	0	20	10	29	48	*
2/18/2014	31.7	41	47	15	0	46	18	78	26	0	22	10	17	58	*
2/19/2014	30.3	42	27	25	0	39	40	74	20	0	18	11	20	50	*
2/20/2014	34.2	43	23	27	0	53	44	88	20	0	21	11	20	48	*
2/21/2014	32.4	37	24	17	0	74	40	98	23	0	20	12	26	43	*
2/22/2014	29.3	43	7	19	0	61	13	69	22	0	19	11	22	45	*
2/23/2014	27.7	48	4	17	0	49	16	72	16	0	19	10	19	53	*
2/24/2014	29.2	41	30	19	0	37	39	72	19	0	22	14	25	54	*
2/25/2014	31.2	39	34	19	0	50	47	85	19	0	22	12	29	42	*
2/26/2014	33.0	48	31	22	0	49	55	78	19	0	24	11	31	51	*
2/27/2014	32.0	41	26	18	0	43	44	81	21	0	21	12	30	49	*
2/28/2014	34.8	40	24	19	0	36	44	72	19	95	20	12	33	41	*

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.



**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
1/1/2014 :	47		7	0	27		0	31	30	10	0	42	75	
1/2/2014	41	In Stratum 4	10	15	28	In Stratum 2	0	43	25	15	20	35	70	In Stratum 4
1/3/2014	55	in 2014	9	2	28	in 2014	0	48	25	20	20	32	77	in 2014
1/4/2014	83		9	1	30		0	33	35	20	30	37	82	
1/5/2014	91		8	0	28		0	53	30	15	20	34	85	
1/6/2014	465		9	17	30		0	28	25	15	25	44	79	
1/7/2014	509		10	13	31		0	33	15	20	20	45	89	
1/8/2014	516		11	15	32		0	54	20	25	25	43	101	
1/9/2014	316		13	14	33		0	28	25	15	25	39	83	
1/10/2014	64		10	14	29		0	42	20	20	30	34	75	
1/11/2014	87		9	1	32		0	51	25	20	25	28	74	
1/12/2014	68		8	1	30		0	35	20	10	45	24	66	
1/13/2014	43		11	16	28		0	38	45	15	35	31	78	
1/14/2014	47		10	16	32		0	37	65	15	20	33	96	
1/15/2014	54		12	15	33		0	39	70	55	20	34	84	
1/16/2014	51		12	16	30		0	50	70	25	30	35	88	
1/17/2014	47		14	14	31		0	42	35	15	25	33	81	
1/18/2014	76		10	2	30		0	56	25	15	25	35	67	
1/19/2014	75		8	0	31		0	44	30	10	20	38	79	
1/20/2014	60		10	14	29		0	29	30	15	25	36	74	
1/21/2014	46		9	5	32		0	35	30	20	15	37	86	
1/22/2014	60		10	6	34		0	47	30	20	25	39	80	
1/23/2014	54		11	13	32		0	41	45	20	20	44	85	
1/24/2014	55		11	12	33		0	34	35	20	25	49	80	
1/25/2014	66		9	4	31		0	42	50	10	30	44	72	
1/26/2014	69		8	0	30		0	31	30	15	20	44	74	
1/27/2014	73		10	17	28		0	37	30	20	25	42	63	
1/28/2014	66		9	15	30		0	26	30	20	20	48	80	
1/29/2014	63		11	15	29		0	34	30	20	25	40	87	
1/30/2014	51		11	14	30		0	57	25	25	25	157	79	
1/31/2014	49		11	13	32		0	80	30	20	30	322	75	
2/1/2014 :	67		11	5	28		0	95	25	10	25	324	81	
2/2/2014	86		9	0	28		0	55	30	20	25	322	78	
2/3/2014	86		8	3	32		0	53	25	20	20	321	73	
2/4/2014	91		9	15	31		0	43	25	20	25	319	77	
2/5/2014	80		8	8	33		0	57	25	20	10	320	82	
2/6/2014	89		11	14	31		0	50	25	20	20	320	86	
2/7/2014	107		12	12	32		0	67	20	20	30	318	92	
2/8/2014	103		11	5	29		0	54	30	15	30	319	99	
2/9/2014	90		7	1	26		0	48	25	15	20	319	89	
2/10/2014	62		10	15	30		0	42	20	20	20	318	82	
2/11/2014	74		10	15	31		0	35	30	20	25	319	80	
2/12/2014	80		12	16	29		0	29	30	25	25	197	79	
2/13/2014	85		7	0	29		0	44	20	15	10	40	78	
2/14/2014	87		10	11	33		0	45	25	15	20	35	76	
2/15/2014	94		8	5	32		0	53	40	15	25	33	97	
2/16/2014	95		8	1	30		0	84	45	10	25	38	91	
2/17/2014	129		10	13	30		0	39	30	20	25	35	77	
2/18/2014	107		10	13	33		0	36	30	20	20	36	82	
2/19/2014	88		12	14	31		0	41	25	20	15	37	79	
2/20/2014	123		12	16	29		0	40	20	20	30	41	95	
2/21/2014	101		14	13	33		0	32	20	20	25	38	69	
2/22/2014	65		14	6	32		0	47	30	10	30	38	104	
2/23/2014	64		8	1	30		0	37	35	15	25	37	93	
2/24/2014	50		10	18	29		0	31	30	25	20	37	80	
2/25/2014	70		11	16	31		0	35	25	20	19	38	87	
2/26/2014	74		14	16	32		0	26	30	20	24	34	105	
2/27/2014	72		12	15	32		0	42	25	30	25	37	92	
2/28/2014	66		12	14	30		0	49	30	15	28	35	101	

Notes: " - " denotes that no datapoint is available.  
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**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
3/1/2014	31.7	43	6	24	0	41	22	76	32	0	22	13	16	45	*
3/2/2014	30.9	51	5	17	0	52	37	71	20	0	19	11	28	54	*
3/3/2014	32.2	45	27	21	0	44	66	76	18	0	19	12	18	52	*
3/4/2014	34.0	47	31	17	0	42	57	70	22	27	21	11	21	56	*
3/5/2014	33.4	42	31	21	0	39	48	75	22	0	23	13	24	52	*
3/6/2014	36.9	57	28	22	0	36	44	69	24	112	21	12	22	46	*
3/7/2014	31.0	42	26	19	0	36	42	70	27	0	22	15	23	45	*
3/8/2014	30.7	56	10	19	0	40	21	81	25	0	19	13	22	56	*
3/9/2014	29.1	49	7	16	0	41	20	81	24	0	24	12	28	52	*
3/10/2014	32.2	48	31	17	0	36	51	71	21	46	20	12	25	51	*
3/11/2014	39.0	44	33	24	0	35	47	92	20	180	21	14	21	50	*
3/12/2014	31.4	42	31	22	0	38	43	85	22	0	26	11	26	51	*
3/13/2014	31.5	45	26	27	0	34	52	83	22	0	23	13	18	46	*
3/14/2014	31.9	43	21	27	0	33	60	87	23	0	23	12	25	52	*
3/15/2014	31.1	48	4	18	0	46	34	86	26	0	23	11	24	43	*
3/16/2014	29.0	51	1	27	0	41	18	75	22	0	19	18	21	52	*
3/17/2014	31.3	41	29	20	0	38	51	79	22	0	22	11	40	46	*
3/18/2014	31.9	47	24	16	0	37	51	80	23	0	22	12	32	49	*
3/19/2014	32.0	47	32	21	0	35	48	79	23	0	21	13	19	48	*
3/20/2014	32.3	41	23	21	0	45	57	85	24	0	23	14	24	46	*
3/21/2014	30.7	40	22	20	0	35	23	77	20	0	22	13	27	55	*
3/22/2014	37.9	47	7	19	0	44	24	76	21	88	20	14	32	57	*
3/23/2014	31.8	48	1	20	0	52	18	75	21	0	22	11	19	51	*
3/24/2014	32.2	60	27	22	0	42	48	84	22	0	23	15	22	46	*
3/25/2014	31.1	50	25	17	0	35	50	81	21	0	22	12	23	51	*
3/26/2014	32.0	45	28	19	0	35	42	81	21	0	22	20	26	52	*
3/27/2014	48.4	46	33	22	0	37	51	76	22	345	21	30	29	53	*
3/28/2014	40.9	53	19	18	0	35	52	76	23	205	21	15	31	52	*
3/29/2014	52.0	46	4	20	0	39	22	81	23	447	21	11	28	53	*
3/30/2014	31.4	55	1	22	0	42	29	73	23	0	24	11	21	61	*
3/31/2014	32.2	46	31	16	1	38	58	78	24	0	23	13	19	57	*
4/1/2014	33.4	49	22	17	2	37	57	75	25	0	22	13	24	50	*
4/2/2014	33.7	47	25	20	2	43	51	74	21	0	22	14	16	49	*
4/3/2014	34.4	65	24	21	0	39	53	77	23	0	26	14	19	57	*
4/4/2014	36.2	84	52	20	0	40	45	76	25	0	23	13	21	48	*
4/5/2014	36.6	76	7	21	0	43	16	78	26	0	25	15	24	53	*
4/6/2014	34.9	85	2	16	0	42	33	76	25	0	22	17	19	53	*
4/7/2014	34.4	80	23	18	0	39	62	82	24	0	22	15	22	66	*
4/8/2014	32.4	50	23	17	0	38	43	72	23	0	27	14	28	53	*
4/9/2014	34.3	51	33	18	0	35	50	77	27	0	32	13	33	41	*
4/10/2014	32.4	46	21	19	2	40	46	82	25	0	24	15	27	45	*
4/11/2014	34.2	49	22	16	0	38	47	80	25	0	25	14	30	38	*
4/12/2014	38.1	53	3	23	5	49	19	73	29	0	26	14	36	41	*
4/13/2014	33.7	47	2	18	0	42	15	71	31	0	23	16	30	54	*
4/14/2014	35.3	42	27	17	1	39	41	73	27	0	29	17	21	47	*
4/15/2014	34.9	33	24	19	0	38	43	79	27	0	25	17	23	50	*
4/16/2014	36.0	38	27	20	0	41	39	84	25	0	27	14	24	46	*
4/17/2014	32.0	35	21	21	0	42	14	78	23	36	24	17	24	36	*
4/18/2014	32.0	38	14	20	0	43	28	76	25	0	26	20	29	52	*
4/19/2014	30.0	34	7	23	0	40	34	75	26	0	21	18	24	56	*
4/20/2014	25.1	42	3	9	0	44	33	68	24	0	22	2	8	50	*
4/21/2014	29.7	48	27	22	0	42	26	78	27	0	22	16	21	44	*
4/22/2014	32.4	46	22	20	0	36	20	74	30	0	24	16	23	49	*
4/23/2014	32.4	39	25	18	0	38	17	77	27	0	24	16	18	43	*
4/24/2014	40.8	40	25	19	0	38	13	82	26	192	37	16	21	46	*
4/25/2014	40.4	37	20	20	0	29	18	78	26	187	23	17	27	44	25
4/26/2014	50.2	44	5	22	1	34	15	73	31	391	24	16	31	51	20
4/27/2014	30.9	48	1	17	0	38	13	62	25	0	22	18	30	51	30
4/28/2014	37.7	36	26	19	0	38	44	76	28	123	23	17	19	40	20
4/29/2014	38.8	34	23	15	0	37	45	96	27	118	23	13	21	51	25
4/30/2014	46.3	38	31	20	0	35	46	108	25	297	22	16	25	43	25

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**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
3/1/2014	77		10	4	31		0	72	40	15	32	39	103	
3/2/2014	68		8	1	27		0	72	45	10	23	31	92	
3/3/2014	83		9	11	35		0	38	35	25	22	36	83	
3/4/2014	82		12	15	32		0	45	40	20	27	41	81	In Stratum 4
3/5/2014	81	In Stratum 4 in 2014	10	15	32	In Stratum 2 in 2014	0	42	65	20	24	40	83	In Stratum 4 in 2014
3/6/2014	85		11	16	28		0	34	50	20	27	37	88	
3/7/2014	82		12	13	30		0	38	30	20	25	38	91	
3/8/2014	84		11	7	29		0	55	40	10	31	33	76	
3/9/2014	84		9	1	30		0	43	25	15	25	37	77	
3/10/2014	65		11	16	28		0	41	15	25	24	35	84	
3/11/2014	87		10	16	30		0	26	20	20	27	36	84	
3/12/2014	95		10	17	30		0	22	15	20	25	36	88	
3/13/2014	98		11	14	30		0	25	25	20	29	39	75	
3/14/2014	79		11	14	31		0	35	20	20	33	33	85	
3/15/2014	82		11	6	31		0	41	35	10	37	36	96	
3/16/2014	64		9	1	28		0	40	55	15	29	35	75	
3/17/2014	83		11	16	29		0	34	30	20	27	35	72	
3/18/2014	87		10	16	28		0	36	25	20	28	39	85	
3/19/2014	84		10	14	29		0	40	35	20	27	36	89	
3/20/2014	82		11	14	32		0	37	20	20	31	36	90	
3/21/2014	81		11	12	29		0	45	30	15	31	36	96	
3/22/2014	87		12	5	30		0	114	35	15	38	40	85	
3/23/2014	85		8	1	27		0	99	40	10	30	42	84	
3/24/2014	62		11	18	30		0	45	25	25	26	39	82	
3/25/2014	83		11	15	34		0	36	20	20	24	34	84	
3/26/2014	82		11	15	30		0	45	20	20	25	36	93	
3/27/2014	83		11	16	31		0	63	20	25	25	34	89	
3/28/2014	81		12	15	30		0	38	25	15	28	41	99	
3/29/2014	108		10	5	32		0	57	50	15	32	32	113	
3/30/2014	99		9	1	27		0	69	30	10	23	32	93	
3/31/2014	73		10	17	30		0	39	40	25	21	36	80	
4/1/2014	101		11	16	30		0	47	35	20	24	32	94	
4/2/2014	85		10	15	30		0	50	60	15	31	34	97	
4/3/2014	70		11	16	29		0	49	60	20	25	33	96	
4/4/2014	78		12	14	28		0	77	35	20	28	37	93	
4/5/2014	123		12	5	32		0	123	35	10	32	35	88	
4/6/2014	108		10	1	28		0	101	35	15	28	34	88	
4/7/2014	54		9	18	32		0	54	40	20	25	30	92	
4/8/2014	69		13	17	35		0	47	35	25	27	35	88	
4/9/2014	89		13	17	30		0	52	40	15	24	36	100	
4/10/2014	65		12	15	28		0	50	40	25	24	34	95	
4/11/2014	81		13	15	31		0	68	55	20	25	35	95	
4/12/2014	101		15	5	28		0	125	85	10	31	32	111	
4/13/2014	74		10	1	28		*	81	60	20	23	31	100	
4/14/2014	85		11	18	32		*	48	60	25	22	38	95	
4/15/2014	84		10	17	29		*	65	30	20	25	44	102	
4/16/2014	94		23	21	30		*	46	50	20	28	33	102	
4/17/2014	65		11	16	31		*	46	40	10	24	34	89	
4/18/2014	56		12	13	32		*	48	45	10	29	37	85	
4/19/2014	38		12	2	29		*	46	40	10	31	34	91	
4/20/2014	35		9	0	26		*	46	45	5	0	31	78	
4/21/2014	46		15	14	30		*	37	35	10	20	34	71	
4/22/2014	81		11	17	31		*	50	30	20	23	35	90	
4/23/2014	85		12	17	30		*	44	35	25	27	37	93	
4/24/2014	89		12	16	30		*	41	30	20	25	36	87	
4/25/2014	83		11	14	33		*	46	50	15	30	37	101	
4/26/2014	107		13	2	28		*	54	30	15	34	39	126	
4/27/2014	85		10	1	28		*	57	35	15	28	33	97	
4/28/2014	68		12	20	30		*	43	25	20	24	38	116	
4/29/2014	87		10	16	31		*	44	30	20	24	35	107	
4/30/2014	71		11	18	29		*	53	25	20	26	36	91	

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
5/1/2014 :	34.8	38	21	17	0	37	45	102	24	41	27	15	23	45	20
5/2/2014	43.0	34	20	21	0	30	43	73	24	229	23	18	24	44	20
5/3/2014	37.1	43	6	21	0	33	25	77	25	0	22	17	26	59	*
5/4/2014	34.5	48	6	19	0	36	18	80	26	0	21	20	29	56	*
5/5/2014	35.2	43	28	18	1	41	48	85	28	0	24	16	27	57	*
5/6/2014	34.0	41	33	18	7	35	42	75	25	0	26	16	20	57	*
5/7/2014	37.5	36	31	19	0	33	47	76	24	131	26	15	22	46	*
5/8/2014	46.8	41	28	20	0	40	50	88	21	255	25	19	23	53	*
5/9/2014	48.9	36	23	25	0	49	45	81	23	280	25	19	24	48	*
5/10/2014	62.5	43	9	20	1	34	14	93	29	524	26	16	32	64	*
5/11/2014	35.3	47	2	17	2	40	14	74	21	0	23	23	24	64	*
5/12/2014	47.2	43	27	19	6	47	43	79	23	243	26	18	28	49	*
5/13/2014	46.3	40	34	18	2	33	41	85	21	237	26	17	15	53	*
5/14/2014	52.0	53	25	21	0	34	41	87	27	376	24	22	21	52	*
5/15/2014	53.4	56	21	20	0	33	46	77	34	379	24	17	22	55	*
5/16/2014	51.8	53	21	19	0	44	57	69	44	327	22	22	21	50	*
5/17/2014	48.7	65	3	21	348	38	26	79	22	0	24	24	20	54	*
5/18/2014	73.7	44	1	16	926	38	17	76	22	0	24	18	23	79	*
5/19/2014	73.1	42	25	20	937	42	39	92	21	0	25	19	31	63	*
5/20/2014	59.8	37	26	19	385	39	39	89	22	0	23	21	35	57	*
5/21/2014	35.4	39	31	20	7	41	44	83	24	0	28	17	26	55	30
5/22/2014	44.4	35	20	20	327	39	43	81	22	0	24	19	21	57	20
5/23/2014	57.8	34	21	22	285	38	38	82	21	0	28	21	29	71	25
5/24/2014	45.8	36	4	21	228	33	13	76	21	0	25	19	33	54	35
5/25/2014	41.1	51	0	22	110	36	15	80	21	0	23	20	36	59	*
5/26/2014	34.7	47	1	17	102	35	16	70	20	0	23	19	31	55	*
5/27/2014	46.7	49	22	18	91	43	41	75	29	0	26	21	22	55	*
5/28/2014	59.4	57	29	19	39	39	47	84	20	0	23	21	28	47	*
5/29/2014	64.8	36	24	21	44	39	32	77	21	211	28	23	31	52	*
5/30/2014	42.4	39	31	20	126	31	38	74	19	0	25	25	17	54	*
5/31/2014	61.6	40	21	19	82	32	15	70	21	0	25	30	30	50	*
6/1/2014 :	34.5	45	13	18	51	33	17	71	22	0	25	26	26	54	*
6/2/2014	47.4	45	32	23	43	39	41	80	19	1	30	29	24	44	35
6/3/2014	40.2	37	42	19	86	36	42	73	19	0	26	25	29	53	30
6/4/2014	52.1	36	65	19	52	38	27	71	22	161	24	24	23	57	26
6/5/2014	58.2	35	28	21	39	37	24	76	27	0	22	25	22	46	24
6/6/2014	42.3	33	21	20	67	35	30	82	20	0	23	24	33	49	26
6/7/2014	38.1	40	5	20	78	38	22	72	23	0	22	26	27	55	*
6/8/2014	36.2	36	1	18	38	38	17	77	24	0	20	26	31	47	*
6/9/2014	42.6	32	25	19	82	36	19	89	22	0	21	25	23	57	*
6/10/2014	46.4	42	20	21	44	37	19	73	22	1	26	24	18	54	*
6/11/2014	39.0	36	27	20	45	36	19	79	27	0	22	57	23	55	*
6/12/2014	36.0	37	20	18	73	43	19	74	23	0	22	26	24	60	*
6/13/2014	42.9	39	18	19	41	38	17	81	21	0	22	26	25	52	*
6/14/2014	37.2	35	4	20	15	39	19	76	21	0	24	23	35	49	*
6/15/2014	31.8	38	1	18	14	36	16	71	21	0	21	28	22	46	*
6/16/2014	60.4	39	25	19	49	37	20	77	22	1	30	23	26	49	*
6/17/2014	52.1	45	23	18	99	37	22	80	21	0	23	25	24	44	*
6/18/2014	38.8	42	23	18	44	42	23	79	26	0	23	26	19	40	*
6/19/2014	44.5	38	23	17	46	39	22	78	22	0	22	29	18	43	*
6/20/2014	42.6	51	20	19	55	37	24	71	26	1	22	31	22	48	26
6/21/2014	34.8	34	6	20	42	39	18	73	26	0	21	26	21	41	29
6/22/2014	33.3	34	3	17	41	45	18	66	22	0	20	23	25	41	30
6/23/2014	42.9	44	26	15	51	42	18	79	23	0	23	29	26	52	27
6/24/2014	47.4	58	20	20	55	39	23	77	24	10	24	31	25	60	25
6/25/2014	36.0	43	26	21	39	41	27	83	24	0	23	30	22	47	31
6/26/2014	39.8	42	23	20	38	38	21	81	24	1	24	28	32	45	26
6/27/2014	41.7	42	25	21	87	36	18	89	22	0	24	30	28	53	25
6/28/2014	42.2	41	4	22	52	37	18	71	22	67	23	34	27	60	26
6/29/2014	39.1	45	2	18	40	36	20	73	21	0	21	35	26	52	32
6/30/2014	52.1	36	30	18	46	36	23	76	23	141	33	36	29	43	27

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
5/1/2014 :	77		11	16	33		*	38	25	20	27	37	96	
5/2/2014	75		13	17	33		*	65	30	20	34	37	104	
5/3/2014	91		14	0	30		*	87	85	10	34	38	111	
5/4/2014	89		11	0	28		*	70	45	15	27	46	105	
5/5/2014	81		12	23	41		*	49	25	20	28	45	72	
5/6/2014	75	In Stratum 4 in 2014	12	22	31	In Stratum 2 in 2014	*	36	25	25	27	37	99	
5/7/2014	71		12	18	31		*	38	25	20	26	33	83	
5/8/2014	76		13	35	33		*	46	25	25	30	35	96	
5/9/2014	84		13	22	31		*	80	35	20	29	34	99	
5/10/2014	108		12	0	35		*	136	30	25	37	36	115	
5/11/2014	86		8	0	28		*	108	45	20	25	34	109	
5/12/2014	58		13	20	31		*	70	30	30	26	53	104	
5/13/2014	87		11	17	30		*	53	30	30	33	60	92	
5/14/2014	87		12	16	33		*	50	30	20	34	37	95	
5/15/2014	83		11	22	31		*	53	40	40	36	37	93	
5/16/2014	99		11	15	32		65	47	40	20	31	39	96	
5/17/2014	101		13	1	30		0	57	50	15	35	34	112	
5/18/2014	83		9	0	29		50	70	50	10	28	37	123	
5/19/2014	74		14	19	34		0	45	35	20	27	42	90	
5/20/2014	78		10	20	30		250	69	30	25	34	37	62	
5/21/2014	79		13	35	33		55	52	30	20	28	44	55	
5/22/2014	78		13	34	31		0	49	30	30	29	39	51	
5/23/2014	80		13	28	32		325	92	25	15	29	39	52	
5/24/2014	101		13	15	31		55	163	25	15	30	38	62	
5/25/2014	121		11	13	27		0	149	35	15	25	40	78	
5/26/2014	82		9	15	29		0	107	20	20	25	35	55	
5/27/2014	65		11	34	29		245	67	30	35	28	36	48	
5/28/2014	81		12	33	31		540	107	35	25	22	35	51	
5/29/2014	71		12	30	32		455	146	25	25	28	33	61	
5/30/2014	72		13	32	29		115	52	35	25	34	39	74	
5/31/2014	85		13	15	30		635	60	35	15	32	32	93	
6/1/2014 :	72		10	14	27		60	44	35	20	25	38	85	
6/2/2014	91		14	34	32		320	49	30	25	24	34	47	
6/3/2014	84		12	34	30		110	48	25	25	27	38	54	
6/4/2014	100		43	37	33		250	39	20	20	22	41	53	
6/5/2014	88		35	37	31		630	42	20	20	29	41	57	
6/6/2014	94		13	37	34		165	45	30	30	27	50	71	
6/7/2014	153		38	19	32		0	55	30	15	28	54	66	
6/8/2014	203		30	17	30		0	43	30	15	22	34	70	
6/9/2014	163		11	40	31		125	45	25	20	24	33	58	
6/10/2014	125		36	36	32		255	48	20	30	26	39	66	
6/11/2014	118		35	35	29		65	39	30	25	23	41	54	
6/12/2014	98		13	38	29		0	49	40	28	32	39	59	
6/13/2014	155		38	32	31		125	46	35	24	31	37	77	
6/14/2014	150		35	17	31		50	65	30	13	29	36	77	
6/15/2014	146		10	16	28		0	54	35	14	23	35	74	
6/16/2014	135		37	40	30		590	44	30	26	22	38	41	
6/17/2014	170		32	37	28		290	45	25	31	25	37	70	
6/18/2014	109		10	35	27		110	53	30	27	25	39	61	
6/19/2014	110		49	37	31		185	61	40	26	25	38	70	
6/20/2014	126		44	32	30		135	61	30	23	26	38	69	
6/21/2014	129		12	17	30		0	71	55	16	27	35	86	
6/22/2014	120		33	9	29		0	55	55	21	22	32	72	
6/23/2014	86		37	38	30		180	42	70	31	20	36	50	
6/24/2014	109		12	43	28		250	56	45	32	27	33	61	
6/25/2014	102		36	42	28		0	53	40	22	25	40	57	
6/26/2014	128		33	36	28		70	53	50	25	26	37	68	
6/27/2014	100		16	33	28		70	80	40	27	26	42	84	
6/28/2014	151		37	9	30		0	89	55	22	29	34	98	
6/29/2014	148		31	2	25		0	112	70	25	23	36	88	
6/30/2014	322		12	31	29		60	62	40	31	24	37	59	

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
7/1/2014 :	43.4	44	41	16	74	43	24	74	20	0	23	38	25	43	29
7/2/2014	48.5	53	27	18	49	38	22	87	27	63	25	43	22	48	38
7/3/2014	58.0	34	24	22	48	40	23	109	37	1	22	42	24	46	31
7/4/2014	55.1	38	16	17	101	40	19	73	48	0	29	40	33	44	27
7/5/2014	58.5	44	15	20	40	37	25	70	41	0	55	42	31	49	34
7/6/2014	42.9	47	33	18	60	39	28	74	43	1	50	28	31	57	33
7/7/2014	60.5	39	51	23	53	44	26	73	50	0	52	28	24	45	31
7/8/2014	51.2	48	38	19	93	45	30	80	45	103	52	27	30	44	28
7/9/2014	41.9	54	24	19	56	40	30	74	54	0	58	33	24	46	25
7/10/2014	58.0	43	20	19	51	42	28	78	63	1	65	30	30	56	23
7/11/2014	54.1	43	21	20	43	40	25	77	60	0	68	28	28	53	29
7/12/2014	48.5	47	5	18	95	39	34	77	54	0	77	31	32	59	30
7/13/2014	41.6	41	2	18	37	40	32	78	53	1	48	30	22	64	31
7/14/2014	41.9	40	23	20	41	44	28	74	39	0	61	30	25	57	31
7/15/2014	43.0	48	22	17	43	37	26	77	37	0	53	26	25	52	26
7/16/2014	52.0	47	27	18	44	39	21	80	29	1	55	29	22	55	26
7/17/2014	52.5	40	22	18	44	39	23	74	26	51	53	31	25	57	31
7/18/2014	43.3	39	19	26	42	37	21	79	23	0	56	35	34	58	23
7/19/2014	41.2	39	9	22	46	39	20	72	41	1	50	36	33	46	33
7/20/2014	43.7	42	4	17	39	41	19	71	50	0	49	27	28	53	30
7/21/2014	46.1	44	30	17	49	41	23	82	38	94	53	34	16	47	28
7/22/2014	46.2	40	27	18	60	40	24	77	36	1	55	40	27	65	27
7/23/2014	49.2	42	25	22	41	39	24	79	31	0	50	38	23	57	*
7/24/2014	51.6	36	21	22	46	38	23	82	39	142	52	38	26	49	*
7/25/2014	46.4	39	18	19	47	39	20	83	37	1	50	24	35	57	*
7/26/2014	40.6	44	5	20	45	36	19	74	60	0	50	25	34	56	*
7/27/2014	41.6	38	24	18	37	34	20	68	38	0	44	34	18	49	*
7/28/2014	45.4	42	41	21	41	37	24	73	43	78	48	32	23	47	22
7/29/2014	39.0	38	24	19	94	37	25	79	29	1	61	31	21	53	27
7/30/2014	43.3	40	29	18	41	39	23	84	38	0	62	35	17	64	30
7/31/2014	44.0	38	22	19	70	38	23	76	27	0	55	27	19	56	26
8/1/2014 :	57.6	38	25	20	95	38	22	75	47	181	55	32	29	52	29
8/2/2014	44.8	44	5	21	101	39	19	82	34	31	51	26	24	57	29
8/3/2014	43.1	44	4	17	40	43	19	74	28	9	50	23	25	55	32
8/4/2014	52.8	41	35	19	45	37	24	86	50	204	52	26	24	47	28
8/5/2014	38.6	46	45	21	48	37	25	72	40	0	53	27	24	61	25
8/6/2014	49.3	43	49	18	78	39	26	72	35	0	49	29	22	54	22
8/7/2014	42.5	40	31	19	82	35	28	80	52	63	51	26	23	52	22
8/8/2014	47.2	37	37	20	46	40	29	74	35	118	53	31	29	63	28
8/9/2014	50.4	36	7	20	93	42	19	71	42	253	58	31	28	47	34
8/10/2014	35.6	40	3	20	43	42	22	78	45	1	49	25	19	51	24
8/11/2014	39.2	42	38	18	75	37	45	73	50	0	48	27	17	67	24
8/12/2014	48.8	36	47	18	49	38	52	75	51	223	53	24	21	51	24
8/13/2014	59.4	40	60	20	44	38	50	78	37	409	52	24	20	50	26
8/14/2014	61.3	30	37	20	74	42	42	78	51	370	52	37	21	58	29
8/15/2014	53.5	42	16	21	117	38	43	75	62	1	51	30	29	51	31
8/16/2014	43.3	39	3	19	40	36	24	78	32	0	52	25	25	51	29
8/17/2014	42.2	35	4	18	136	44	19	78	39	1	53	21	25	61	*
8/18/2014	44.1	39	23	21	40	41	37	81	46	0	57	31	24	50	*
8/19/2014	50.2	38	18	24	46	44	41	76	55	255	60	26	20	56	*
8/20/2014	53.3	32	33	19	37	41	34	84	64	271	55	25	24	56	*
8/21/2014	46.5	36	40	26	63	40	42	78	59	1	49	27	30	65	*
8/22/2014	49.2	32	26	21	38	43	32	72	32	22	56	30	27	66	*
8/23/2014	44.9	32	27	26	37	36	23	78	44	1	54	25	22	73	*
8/24/2014	41.8	39	2	19	69	41	24	72	48	0	50	27	29	56	*
8/25/2014	48.0	37	24	21	87	40	57	77	58	115	65	28	27	59	*
8/26/2014	37.3	29	20	21	39	39	63	74	49	0	58	30	19	55	*
8/27/2014	42.8	34	38	18	68	42	60	75	47	0	52	27	16	64	*
8/28/2014	41.1	33	36	19	60	37	57	69	48	0	54	28	20	65	*
8/29/2014	38.9	32	15	24	91	41	61	74	53	1	54	29	25	54	*
8/30/2014	39.3	42	5	21	49	29	32	72	62	0	53	30	30	56	*
8/31/2014	34.8	44	2	22	36	28	24	73	33	1	48	26	24	59	*

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
7/1/2014 :	118		36	40	29		85	74	45	32	28	41	66	
7/2/2014	79		32	124	32		115	75	45	24	24	36	67	
7/3/2014	79		10	72	31		485	71	45	29	28	36	60	
7/4/2014	328		37	105	28		70	92	55	21	23	34	59	
7/5/2014	440		32	63	31		60	96	45	20	28	48	98	
7/6/2014	133		9	56	28		0	97	50	24	22	32	82	
7/7/2014	142	In Stratum 4	35	155	30	In Stratum 2	335	64	30	32	25	54	73	In Stratum 4
7/8/2014	119	in 2014	32	80	27	in 2014	35	90	35	29	30	64	57	in 2014
7/9/2014	96		9	91	32		0	83	45	32	25	44	56	
7/10/2014	102		37	139	33		270	116	35	30	29	39	73	
7/11/2014	114		33	141	33		115	139	65	35	27	39	77	
7/12/2014	133		13	56	33		0	129	70	25	28	35	94	
7/13/2014	94		33	2	28		0	118	65	23	34	39	108	
7/14/2014	77		31	99	31		0	78	55	31	38	36	60	
7/15/2014	100		11	141	30		0	66	60	32	38	37	72	
7/16/2014	111		35	36	28		310	65	50	32	38	35	69	
7/17/2014	105		34	79	32		200	91	65	35	36	33	69	
7/18/2014	95		13	100	30		0	106	65	22	37	36	87	
7/19/2014	107		37	6	29		0	116	75	26	34	34	80	
7/20/2014	84		32	117	27		0	111	90	27	33	32	72	
7/21/2014	99		13	138	30		0	62	70	35	31	33	48	
7/22/2014	96		37	28	29		160	71	50	33	32	33	51	
7/23/2014	89		31	139	29		0	192	65	29	31	34	73	
7/24/2014	146		12	142	27		0	56	80	33	32	34	63	
7/25/2014	84		37	139	30		60	85	65	25	32	33	54	
7/26/2014	94		32	3	28		0	105	75	25	34	31	81	
7/27/2014	91		8	116	29		0	100	70	27	36	31	67	
7/28/2014	81		36	140	29		0	62	60	35	30	37	53	
7/29/2014	85		32	26	31		0	61	40	28	31	42	61	
7/30/2014	136		12	133	27		0	70	35	29	29	34	59	
7/31/2014	109		37	141	34		0	83	40	40	30	34	57	
8/1/2014 :	161		32	134	29		45	94	45	31	32	32	69	
8/2/2014	146		11	1	30		0	110	65	30	36	33	95	
8/3/2014	109		35	122	28		0	107	65	26	24	31	69	
8/4/2014	118		33	133	33		0	73	45	37	29	38	65	
8/5/2014	99		11	38	29		0	62	40	38	28	35	62	
8/6/2014	77		38	22	29		260	83	35	32	27	36	58	
8/7/2014	109		33	24	31		0	73	35	30	31	37	55	
8/8/2014	86		13	22	34		70	97	40	25	29	35	89	
8/9/2014	102		38	6	32		0	107	35	25	31	32	72	
8/10/2014	73		30	2	28		0	95	55	28	23	34	62	
8/11/2014	68		8	26	28		0	92	40	39	26	37	56	
8/12/2014	67		29	24	30		0	99	50	37	27	34	63	
8/13/2014	93		29	26	30		0	114	50	35	27	38	97	
8/14/2014	191		11	25	29		0	118	50	33	26	38	73	
8/15/2014	84		37	22	30		200	120	50	26	26	51	85	
8/16/2014	116		37	1	30		95	143	60	17	31	35	66	
8/17/2014	100		14	5	30		0	116	70	29	26	31	59	
8/18/2014	70		37	23	31		155	75	50	32	27	34	33	
8/19/2014	87		31	24	32		0	79	40	32	29	37	56	
8/20/2014	100		11	22	29		65	86	45	34	27	34	51	
8/21/2014	123		38	23	30		0	125	75	38	26	32	50	
8/22/2014	216		34	18	30		0	143	95	32	29	34	54	
8/23/2014	120		13	7	30		50	154	65	31	35	39	56	
8/24/2014	127		38	11	31		0	122	60	29	23	29	57	
8/25/2014	77		33	22	33		0	78	45	*	25	52	44	
8/26/2014	80		12	22	30		0	72	35	*	22	47	43	
8/27/2014	93		37	22	30		60	62	30	*	26	34	51	
8/28/2014	96		18	24	32		45	49	40	*	29	35	51	
8/29/2014	68		12	15	30		0	66	35	*	32	32	53	
8/30/2014	96		51	0	27		0	68	50	*	30	30	72	
8/31/2014	100		13	1	28		0	76	50	*	23	33	59	

Notes: " - " denotes that no datapoint is available.

Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
9/1/2014	34.4	48	1	18	43	39	29	78	46	0	52	27	22	58	*
9/2/2014	37.0	36	21	24	10	39	65	75	26	0	53	26	25	50	*
9/3/2014	46.7	37	27	19	0	38	69	74	25	1	53	29	24	60	*
9/4/2014	41.7	39	35	21	0	40	64	70	37	95	54	28	26	64	*
9/5/2014	37.5	41	29	19	0	34	64	73	29	1	52	34	31	52	*
9/6/2014	38.6	48	4	20	0	43	34	97	31	0	54	33	27	53	*
9/7/2014	33.8	38	5	23	0	40	24	71	31	1	50	31	25	80	*
9/8/2014	46.1	41	24	18	0	40	64	92	27	199	58	29	29	46	*
9/9/2014	46.6	33	20	25	0	37	64	71	28	217	65	29	26	54	*
9/10/2014	43.4	37	27	20	0	35	74	81	31	168	63	28	20	51	*
9/11/2014	50.5	36	31	22	0	33	70	81	26	0	53	28	26	53	*
9/12/2014	37.2	34	47	25	0	37	66	71	29	1	53	27	28	44	*
9/13/2014	35.4	38	18	24	0	32	24	74	25	0	54	27	25	48	*
9/14/2014	33.1	35	2	25	0	40	22	75	33	0	52	28	26	61	*
9/15/2014	34.5	32	23	20	0	36	60	76	26	48	53	*	21	51	*
9/16/2014	34.1	36	22	22	0	38	60	74	29	0	55	*	22	49	*
9/17/2014	38.5	34	27	20	0	38	60	69	24	1	50	*	21	51	*
9/18/2014	39.5	31	18	21	0	38	62	75	31	0	55	*	24	69	*
9/19/2014	38.6	32	16	21	0	40	55	78	27	0	54	*	21	62	*
9/20/2014	37.5	38	5	20	0	30	22	72	27	1	52	*	30	36	*
9/21/2014	35.3	39	2	19	0	43	23	67	33	0	54	*	30	62	*
9/22/2014	41.2	36	24	19	0	40	57	84	28	0	49	*	27	48	*
9/23/2014	45.0	46	22	20	0	39	59	94	32	136	52	*	29	59	*
9/24/2014	42.3	33	37	23	0	38	60	75	26	113	52	*	27	60	*
9/25/2014	39.6	35	47	21	0	42	59	69	31	0	52	*	27	61	*
9/26/2014	38.3	37	19	25	0	38	59	72	26	0	52	*	30	50	*
9/27/2014	42.2	37	34	19	0	38	20	77	31	40	54	*	38	61	*
9/28/2014	37.5	36	45	17	0	42	23	73	25	0	52	*	37	62	*
9/29/2014	39.4	40	43	19	0	39	29	72	31	0	54	*	23	54	*
9/30/2014	39.7	34	20	17	0	42	56	68	25	38	56	*	41	60	*
10/1/2014	35.9	41	27	16	0	39	56	70	25	0	54	*	24	60	*
10/2/2014	37.9	31	21	19	0	42	60	77	30	0	57	*	29	51	*
10/3/2014	37.8	37	18	21	0	37	43	74	27	37	50	*	28	53	*
10/4/2014	36.3	36	6	24	0	34	20	70	28	0	47	*	26	51	29
10/5/2014	36.3	44	4	20	0	42	18	68	25	0	64	*	19	56	23
10/6/2014	32.7	36	25	18	0	39	56	73	27	0	54	*	26	47	22
10/7/2014	45.7	34	20	16	0	43	58	68	27	174	59	*	22	56	30
10/8/2014	37.4	34	20	22	0	41	55	80	29	0	54	*	20	53	26
10/9/2014	31.9	31	19	19	0	38	56	70	29	0	55	*	22	48	24
10/10/2014	37.3	37	15	20	0	38	54	75	29	0	55	*	23	45	29
10/11/2014	38.5	33	4	20	0	40	24	79	53	0	50	*	22	63	27
10/12/2014	35.7	41	3	20	0	44	20	74	63	0	52	*	26	49	25
10/13/2014	48.5	33	19	26	0	40	53	75	49	67	57	*	35	54	23
10/14/2014	36.1	35	18	21	0	35	57	75	40	0	52	*	32	51	27
10/15/2014	33.1	35	19	18	0	39	41	78	46	0	56	*	21	49	24
10/16/2014	35.0	33	18	19	0	39	54	76	62	23	52	*	21	56	25
10/17/2014	37.6	32	13	21	0	38	59	78	44	0	53	*	24	51	29
10/18/2014	41.2	49	6	21	0	32	19	69	56	134	49	*	24	61	27
10/19/2014	32.5	50	1	18	0	34	20	69	40	0	49	*	27	63	26
10/20/2014	35.4	33	19	17	0	37	54	85	61	0	52	*	21	57	24
10/21/2014	32.0	38	18	21	0	35	54	81	40	0	51	*	25	53	23
10/22/2014	34.5	34	21	20	0	38	52	78	66	0	51	*	21	57	25
10/23/2014	34.1	42	18	18	0	36	53	73	47	0	51	*	22	48	22
10/24/2014	37.4	46	15	19	0	35	50	69	43	51	53	*	30	49	29
10/25/2014	34.5	45	2	19	0	37	18	70	42	5	49	*	22	52	27
10/26/2014	35.2	35	2	19	0	40	18	74	56	0	52	*	23	55	23
10/27/2014	43.1	35	21	17	0	37	50	79	55	197	52	*	25	39	24
10/28/2014	32.3	35	18	17	0	33	51	69	59	0	56	*	27	44	23
10/29/2014	35.7	56	19	17	0	38	52	72	50	0	50	*	29	42	25
10/30/2014	33.6	30	23	18	0	39	52	75	59	0	52	*	29	45	24
10/31/2014	35.0	30	14	19	0	33	54	67	53	45	48	*	28	43	30

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Highlighted rows are stratum maximum day for the year.



**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
9/1/2014 :	80		10	1	29		0	70	40	*	24	29	51	
9/2/2014	60		55	24	31		0	73	50	*	24	35	49	
9/3/2014	43	In Stratum 4	18	34	29	In Stratum 2	275	64	35	*	27	34	61	In Stratum 4
9/4/2014	39	in 2014	13	83	28	in 2014	0	87	35	*	23	36	43	in 2014
9/5/2014	50		53	34	30		0	94	30	*	25	36	53	
9/6/2014	81		17	9	32		0	146	40	*	35	37	49	
9/7/2014	74		16	11	27		0	103	40	*	22	27	41	
9/8/2014	55		53	39	31		0	78	45	*	22	34	38	
9/9/2014	110		17	35	28		0	68	50	*	24	34	38	
9/10/2014	81		13	33	27		0	63	40	*	31	35	43	
9/11/2014	80		51	73	31		250	67	45	*	29	34	42	
9/12/2014	74		18	30	31		0	90	35	*	29	33	54	
9/13/2014	71		14	7	28		0	131	45	*	30	32	69	
9/14/2014	64		52	5	27		0	61	40	*	24	31	58	
9/15/2014	49		16	32	29		0	54	30	*	26	36	40	
9/16/2014	71		12	30	30		0	51	35	*	23	35	57	
9/17/2014	80		53	30	30		20	72	40	*	26	32	70	
9/18/2014	84		17	30	27		0	86	50	*	28	33	91	
9/19/2014	104		13	28	31		0	88	40	*	24	34	83	
9/20/2014	89		55	5	26		0	141	50	*	33	35	57	
9/21/2014	97		15	5	27		0	112	50	*	23	28	49	
9/22/2014	71		10	30	28		150	66	45	*	23	30	45	
9/23/2014	82		53	32	28		0	55	55	*	22	31	47	
9/24/2014	79		17	29	32		0	67	60	*	26	38	40	
9/25/2014	76		14	29	28		65	64	35	*	25	37	55	
9/26/2014	88		53	28	28		0	104	35	*	25	29	47	
9/27/2014	102		17	5	27		0	158	40	*	30	36	64	
9/28/2014	114		10	6	28		0	118	40	*	22	28	50	
9/29/2014	116		52	32	27		0	66	40	*	23	34	72	
9/30/2014	131		17	28	29		0	67	40	*	20	34	50	
10/1/2014 :	79		10	26	29		0	83	35	*	28	36	52	
10/2/2014	73		53	28	28		25	63	35	*	26	34	53	
10/3/2014	85		17	23	32		0	99	30	*	25	45	53	
10/4/2014	101		12	0	29		0	151	30	*	32	48	62	
10/5/2014	83		52	1	29		0	151	45	*	22	29	42	
10/6/2014	52		17	28	33		0	63	30	*	22	32	55	
10/7/2014	60		11	26	28		120	73	30	*	22	32	44	
10/8/2014	60		52	26	28		0	124	25	*	28	30	53	
10/9/2014	56		17	27	30		0	72	25	*	23	32	42	
10/10/2014	80		12	24	30		70	89	35	*	24	32	43	
10/11/2014	91		54	1	28		0	145	40	*	29	29	54	
10/12/2014	99		17	0	30		0	105	45	*	22	30	57	
10/13/2014	62		11	29	30		260	63	30	*	24	32	44	
10/14/2014	78		54	29	27		0	63	30	*	26	37	44	
10/15/2014	73		16	26	28		0	55	30	*	27	33	46	
10/16/2014	70		11	27	29		0	61	35	*	25	35	35	
10/17/2014	91		55	20	29		0	89	30	*	27	34	49	
10/18/2014	88		19	4	28		0	108	35	*	30	33	57	
10/19/2014	76		11	0	28		0	93	35	*	22	36	52	
10/20/2014	62		55	26	28		0	56	25	*	21	38	44	
10/21/2014	55		18	22	25		0	55	25	*	23	38	37	
10/22/2014	72		11	22	30		0	62	20	*	24	42	48	
10/23/2014	62		52	23	29		0	57	30	*	27	36	43	
10/24/2014	71		18	22	33		0	88	30	*	26	37	47	
10/25/2014	105		14	0	28		0	109	35	*	29	39	47	
10/26/2014	80		51	0	27		0	111	40	*	24	37	42	
10/27/2014	41		15	25	30		65	53	40	*	23	39	31	
10/28/2014	41		11	24	27		0	48	50	*	23	38	49	
10/29/2014	54		54	23	33		0	47	45	*	29	43	45	
10/30/2014	48		16	24	29		0	63	50	*	25	40	32	
10/31/2014	46		13	19	31		0	75	50	*	26	40	41	

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
11/1/2014	36.1	37	4	20	0	37	17	71	52	0	50	*	22	52	28
11/2/2014	33.8	35	4	16	0	36	27	71	62	0	51	*	19	55	23
11/3/2014	32.1	32	20	15	0	40	52	69	52	0	53	*	20	50	26
11/4/2014	38.5	34	19	18	0	41	50	80	55	0	54	*	29	57	23
11/5/2014	38.5	34	18	19	0	40	48	86	54	0	52	*	21	49	25
11/6/2014	33.2	30	16	20	0	34	51	75	56	9	50	*	21	52	24
11/7/2014	34.9	29	15	21	0	32	27	77	36	78	48	*	26	51	30
11/8/2014	31.5	35	4	18	0	38	17	77	46	0	52	*	26	69	26
11/9/2014	32.3	36	1	20	0	40	21	72	43	0	59	*	32	81	26
11/10/2014	33.0	31	21	18	0	32	50	81	45	31	54	*	24	61	22
11/11/2014	35.4	39	17	17	0	35	47	78	53	40	69	*	23	52	23
11/12/2014	33.4	34	20	18	0	31	50	81	56	22	52	*	21	49	24
11/13/2014	34.5	28	16	18	0	36	50	77	41	11	55	*	23	43	24
11/14/2014	35.0	36	16	18	0	30	52	69	63	0	59	*	25	51	29
11/15/2014	35.7	34	3	18	0	36	24	79	42	0	64	*	33	49	28
11/16/2014	33.5	31	2	25	0	34	26	70	58	0	58	*	28	60	25
11/17/2014	31.5	32	19	23	0	42	39	74	52	0	59	*	15	50	25
11/18/2014	31.3	34	21	17	0	36	47	71	51	0	47	*	17	52	23
11/19/2014	34.3	34	27	17	0	39	42	86	63	0	50	*	18	45	24
11/20/2014	33.6	35	19	19	0	36	45	86	61	0	50	16	18	44	25
11/21/2014	31.8	34	16	19	0	32	42	80	48	0	49	11	25	44	29
11/22/2014	32.6	36	8	21	0	39	20	78	53	31	51	14	25	50	29
11/23/2014	31.6	44	4	17	0	37	17	70	48	0	61	13	20	52	24
11/24/2014	31.4	32	24	20	0	36	43	70	52	0	53	14	22	47	24
11/25/2014	31.4	32	20	21	0	35	39	73	65	0	54	13	26	34	26
11/26/2014	30.9	30	21	24	0	38	53	77	58	0	52	11	31	42	28
11/27/2014	26.9	33	4	6	0	38	87	71	56	0	51	2	19	38	31
11/28/2014	35.6	32	14	18	0	35	90	74	63	0	51	12	33	37	32
11/29/2014	40.5	39	5	18	0	35	58	81	55	106	52	11	35	37	31
11/30/2014	30.1	42	3	32	0	37	14	89	33	0	53	12	22	49	27
12/1/2014	29.2	37	21	24	0	36	17	84	45	0	53	9	20	45	25
12/2/2014	30.0	30	20	15	0	33	41	71	48	0	54	12	30	44	21
12/3/2014	30.5	31	28	18	0	38	41	80	39	0	51	14	33	37	27
12/4/2014	33.4	38	20	20	0	35	42	73	50	0	53	10	23	39	30
12/5/2014	36.8	34	18	20	0	34	48	75	58	110	51	12	17	33	30
12/6/2014	31.6	41	7	18	0	31	16	72	48	0	51	11	29	40	28
12/7/2014	31.9	48	7	20	0	40	16	73	35	0	52	12	25	45	26
12/8/2014	33.8	38	22	17	0	33	41	71	46	54	51	12	29	45	26
12/9/2014	34.3	59	21	17	0	33	82	66	53	0	54	17	26	39	22
12/10/2014	31.1	31	21	19	0	33	41	74	57	0	54	13	30	38	23
12/11/2014	30.9	31	21	19	0	34	41	73	65	0	51	12	22	39	25
12/12/2014	33.6	41	34	19	0	34	50	78	47	0	50	12	31	33	31
12/13/2014	33.1	44	54	18	0	35	18	74	53	0	49	10	42	40	26
12/14/2014	29.6	44	37	18	0	38	15	73	48	0	54	11	30	51	26
12/15/2014	30.4	34	22	17	0	34	43	78	71	0	54	20	22	41	27
12/16/2014	32.7	37	22	17	0	32	46	67	42	0	51	31	27	44	24
12/17/2014	31.6	33	24	17	0	34	42	79	46	0	50	12	22	42	26
12/18/2014	30.0	34	22	21	0	35	41	75	39	0	52	12	18	47	26
12/19/2014	34.5	53	21	19	0	34	44	76	34	77	52	12	20	35	29
12/20/2014	31.3	52	6	21	0	33	15	66	30	0	53	10	22	45	31
12/21/2014	28.9	44	4	19	0	41	26	74	35	0	53	11	18	47	26
12/22/2014	29.9	63	22	22	0	34	38	72	32	0	55	12	20	42	29
12/23/2014	28.2	38	23	21	0	30	25	74	33	0	58	14	25	42	29
12/24/2014	24.9	38	17	18	0	38	12	70	35	0	54	7	18	48	23
12/25/2014	19.8	39	6	1	0	34	11	62	31	0	51	1	20	36	2
12/26/2014	27.6	41	15	15	0	32	10	72	34	0	56	13	30	44	30
12/27/2014	28.8	35	6	18	0	37	16	81	33	0	59	12	29	41	26
12/28/2014	25.4	32	5	20	0	31	15	71	29	0	54	10	16	44	23
12/29/2014	27.9	30	21	17	0	36	30	74	32	0	53	12	24	50	23
12/30/2014	28.1	38	20	18	0	34	31	76	33	0	54	18	34	35	25
12/31/2014	25.1	32	16	19	0	38	14	74	34	0	46	14	27	37	25

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
11/1/2014 :	63		50	0	26		0	127	60	*	31	38	45	
11/2/2014	51		15	0	29		0	108	65	*	23	39	47	
11/3/2014	37		11	23	27		0	42	55	*	25	39	50	In Stratum 4
11/4/2014	43	In Stratum 4	53	22	26	In Stratum 2	65	42	40	*	24	44	66	in 2014
11/5/2014	50	in 2014	16	22	32	in 2014	85	42	40	*	26	57	70	
11/6/2014	49		11	20	31		0	51	45	*	26	48	45	
11/7/2014	71		12	19	33		0	45	35	*	28	41	50	
11/8/2014	81		15	0	28		0	45	35	*	34	37	41	
11/9/2014	86		11	0	29		0	49	40	*	25	35	37	
11/10/2014	51		11	26	29		0	45	30	*	24	35	40	
11/11/2014	69		14	22	30		0	46	30	*	28	40	44	
11/12/2014	77		11	20	30		0	36	35	*	26	42	35	
11/13/2014	71		12	21	29		0	42	30	*	27	54	86	
11/14/2014	69		12	19	31		0	70	30	*	29	42	57	
11/15/2014	82		12	0	30		0	150	30	*	36	35	36	
11/16/2014	75		9	0	29		0	96	30	*	29	37	47	
11/17/2014	54		11	21	28		0	53	25	*	25	40	38	
11/18/2014	56		11	19	29		0	63	20	*	31	37	39	
11/19/2014	68		14	21	28		0	57	25	*	32	50	50	
11/20/2014	70		12	19	29		0	66	20	*	27	47	65	
11/21/2014	69		13	18	28		0	59	20	*	32	38	59	
11/22/2014	75		11	0	25		0	73	35	*	36	39	34	
11/23/2014	69		9	0	27		0	97	45	*	29	39	37	
11/24/2014	53		10	17	28		0	61	35	*	29	39	46	
11/25/2014	47		12	20	27		0	76	25	*	29	38	42	
11/26/2014	33		9	10	30		0	72	20	*	18	39	47	
11/27/2014	42		10	0	24		0	39	20	*	2	35	39	
11/28/2014	113		12	1	27		0	62	20	*	32	46	53	
11/29/2014	103		11	0	26		0	129	30	*	33	40	39	
11/30/2014	38		8	0	27		0	105	25	*	23	38	47	
12/1/2014 :	46		12	18	32		0	62	25	*	25	36	32	
12/2/2014	50		11	20	29		0	67	25	*	27	36	36	
12/3/2014	56		11	18	31		0	47	20	*	26	39	49	
12/4/2014	53		12	19	31		0	52	35	*	26	40	103	
12/5/2014	49		11	19	30		0	40	25	*	25	41	103	
12/6/2014	56		10	0	31		0	46	55	*	31	39	100	
12/7/2014	54		9	0	30		0	48	70	*	27	36	95	
12/8/2014	37		10	20	28		0	54	60	*	33	42	43	
12/9/2014	50		12	20	30		0	62	55	*	24	35	46	
12/10/2014	70		9	22	31		0	59	45	4	23	38	45	
12/11/2014	63		12	21	33		0	52	*	16	23	39	50	
12/12/2014	61		12	16	33		0	95	*	15	25	37	52	
12/13/2014	68		11	0	31		0	90	*	14	33	38	46	
12/14/2014	43		8	0	30		0	60	*	15	28	35	48	
12/15/2014	36		10	20	33		0	59	*	19	28	34	30	
12/16/2014	70		12	21	29		0	74	*	20	27	51	44	
12/17/2014	81		12	20	32		0	35	*	15	29	57	51	
12/18/2014	56		12	21	31		0	54	*	19	27	37	40	
12/19/2014	60		11	19	31		0	77	*	12	31	41	41	
12/20/2014	127		12	0	30		0	82	*	14	35	42	27	
12/21/2014	83		9	0	30		0	61	*	11	33	44	25	
12/22/2014	35		12	16	31		0	49	*	23	30	58	25	
12/23/2014	35		12	16	29		0	53	*	18	29	44	30	
12/24/2014	27		11	3	28		0	42	*	5	22	41	41	
12/25/2014	48		9	0	24		0	33	*	3	3	34	29	
12/26/2014	72		11	3	25		0	54	*	5	29	34	38	
12/27/2014	63		10	0	30		0	62	*	8	30	35	63	
12/28/2014	59		8	0	28		0	50	*	9	25	39	43	
12/29/2014	43		11	14	28		0	55	*	19	27	40	32	
12/30/2014	36		12	14	28		0	65	14	18	31	38	31	
12/31/2014	22		11	5	28		0	57	16	11	27	36	40	

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
1/1/2015 :	20.4	35	6	13	0	40	11	65	34	0		9	31	38	19
1/2/2015	25.6	39	15	17	0	34	13	70	32	0		12	31	55	29
1/3/2015	23.7	34	6	17	0	36	15	67	34	0		11	25	39	20
1/4/2015	22.3	39	4	24	0	42	14	59	32	0		11	21	42	24
1/5/2015	25.5	30	21	40	0	38	40	65	31	0	dropped for 2015	10	12	40	21
1/6/2015	32.0	33	18	115	0	37	39	71	31	46	due to insufficient datapoints	12	24	42	18
1/7/2015	33.1	41	24	155	0	36	43	85	31	0		10	27	41	19
1/8/2015	34.4	32	26	161	0	39	41	78	34	0		11	39	40	23
1/9/2015	34.5	32	18	158	0	37	33	83	34	30		10	27	37	26
1/10/2015	39.2	71	7	156	0	43	17	77	36	130		12	22	47	24
1/11/2015	32.3	46	6	158	0	45	12	75	35	0		12	20	45	23
1/12/2015	28.9	45	22	63	0	39	40	78	32	0		10	17	44	21
1/13/2015	27.4	35	22	21	0	36	21	75	36	0		10	31	42	20
1/14/2015	53.0	35	21	20	0	38	20	79	31	594		18	28	38	23
1/15/2015	59.4	30	20	18	0	39	20	79	31	755		41	37	35	26
1/16/2015	27.5	36	25	19	0	32	13	76	32	0		12	17	44	27
1/17/2015	24.8	35	12	18	0	32	15	77	36	0		13	24	50	27
1/18/2015	25.3	34	5	16	0	39	12	87	33	0		11	25	42	21
1/19/2015	38.4	32	18	16	0	35	14	82	33	258		14	33	55	23
1/20/2015	28.1	29	20	15	0	35	43	73	33	0		11	36	40	23
1/21/2015	34.9	31	22	17	0	35	48	78	34	161		11	20	41	23
1/22/2015	29.9	27	20	18	0	38	58	75	33	46		11	28	42	25
1/23/2015	30.5	67	19	20	0	30	53	74	34	0		12	24	41	28
1/24/2015	36.2	30	6	19	0	33	17	80	36	255		10	23	44	25
1/25/2015	25.4	35	5	18	0	41	19	81	35	0		11	16	47	23
1/26/2015	25.6	35	20	19	0	36	35	84	38	0		10	16	44	20
1/27/2015	27.9	33	22	16	0	36	46	74	36	0		10	26	41	20
1/28/2015	27.1	46	12	19	0	36	40	77	33	0		12	15	46	23
1/29/2015	27.1	28	21	18	0	36	46	78	36	0		11	17	47	21
1/30/2015	26.8	29	20	17	0	35	43	78	35	0		14	28	35	24
1/31/2015	26.0	37	7	19	0	39	28	78	35	0		10	30	44	28
2/1/2015 :	23.5	31	6	19	0	39	29	77	34	0		10	25	49	22
2/2/2015	27.7	34	22	16	0	37	53	79	37	0		10	14	36	27
2/3/2015	29.1	36	39	17	0	35	60	77	36	0		11	17	48	25
2/4/2015	29.9	32	20	18	0	34	56	76	33	0		14	19	49	23
2/5/2015	29.0	26	19	19	0	37	56	79	37	12		11	*	*	22
2/6/2015	34.2	34	16	18	0	32	52	74	34	139		14	*	*	28
2/7/2015	25.6	40	5	19	0	36	31	75	44	0		12	*	*	25
2/8/2015	25.5	31	2	24	0	36	27	74	39	0		12	*	*	23
2/9/2015	27.7	31	22	17	0	31	55	82	29	0		11	*	*	23
2/10/2015	28.8	28	19	17	0	32	51	74	21	0		12	*	*	23
2/11/2015	29.9	33	19	20	0	29	52	75	22	0		12	*	*	26
2/12/2015	26.5	32	17	18	0	30	51	78	20	0		11	*	*	23
2/13/2015	26.6	24	16	17	0	34	40	83	20	0		13	*	*	25
2/14/2015	28.5	26	4	18	0	34	37	83	27	0		9	*	*	24
2/15/2015	26.6	32	1	17	0	37	37	84	24	0		9	*	*	20
2/16/2015	25.5	34	21	16	0	29	36	81	22	0		10	*	*	25
2/17/2015	27.2	30	21	20	0	29	64	81	24	0		10	*	*	24
2/18/2015	29.0	28	29	24	0	32	61	83	20	0		10	*	*	21
2/19/2015	35.6	28	22	20	0	34	34	87	21	194		12	*	*	23
2/20/2015	27.2	25	19	24	0	35	32	86	22	0		19	*	*	26
2/21/2015	26.7	28	24	17	0	36	12	78	24	0		33	21	44	23
2/22/2015	26.8	29	3	17	0	41	17	74	24	0		28	27	52	21
2/23/2015	26.7	29	23	17	0	33	34	79	23	0		14	21	36	22
2/24/2015	27.5	50	24	16	0	36	37	79	25	0		11	25	42	24
2/25/2015	27.9	28	21	18	0	34	37	88	20	0		12	27	40	30
2/26/2015	29.0	28	20	19	0	35	39	101	22	0		14	24	42	29
2/27/2015	34.8	28	17	17	0	31	40	80	23	0		12	25	41	36
2/28/2015	28.4	31	8	17	0	39	12	77	23	0		14	26	40	36

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**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
1/1/2015 :	40		8	0	25		0	43		10	2	36	26	0
1/2/2015	34		9	9	29		0	58		12	33	37	38	10
1/3/2015	45		9	0	27		0	57		12	27	34	54	1
1/4/2015	35		7	0	27		0	51		11	28	35	31	1
1/5/2015	28	In Stratum 4	11	24	26	In Stratum 2	0	57	closed in	21	25	34	26	12
1/6/2015	34	in 2015	11	26	27	in 2015	0	48	2015	21	23	40	41	14
1/7/2015	46		9	22	29		0	45		17	24	35	43	12
1/8/2015	46		13	23	27		0	53		18	25	36	46	14
1/9/2015	49		9	24	27		0	51		18	32	38	46	11
1/10/2015	83		11	1	29		0	53		12	34	32	46	1
1/11/2015	88		8	0	33		0	64		13	29	36	28	0
1/12/2015	52		8	26	30		0	32		22	30	38	33	13
1/13/2015	59		12	27	29		0	38		23	28	37	39	15
1/14/2015	62		11	26	28		0	47		16	26	36	64	13
1/15/2015	60		11	26	28		0	30		20	26	34	46	15
1/16/2015	70		12	24	28		0	45		16	27	36	58	13
1/17/2015	79		9	2	27		0	39		10	32	34	27	0
1/18/2015	98		7	0	27		0	42		12	24	36	37	0
1/19/2015	95		10	25	28		0	24		12	29	36	39	12
1/20/2015	76		11	24	29		0	35		21	23	39	42	17
1/21/2015	67		11	21	29		0	46		18	22	42	48	12
1/22/2015	54		11	23	28		0	46		19	26	32	44	13
1/23/2015	56		11	23	29		0	52		14	28	37	65	15
1/24/2015	69		9	4	29		0	70		9	26	39	37	0
1/25/2015	79		8	1	28		0	63		10	24	39	27	0
1/26/2015	41		9	17	31		0	42		18	26	36	30	10
1/27/2015	58		10	12	29		0	73		18	21	35	44	9
1/28/2015	37		11	25	28		0	50		11	25	36	58	12
1/29/2015	40		12	24	32		0	38		13	28	33	63	11
1/30/2015	43		10	22	29		0	44		14	26	31	55	12
1/31/2015	51		10	9	34		0	49		9	37	36	36	0
2/1/2015 :	53		8	0	27		0	41		9	24	35	27	0
2/2/2015	52		7	50	30		0	57		12	18	36	28	14
2/3/2015	48		10	32	29		0	43		17	26	34	46	15
2/4/2015	56		12	31	29		0	50		17	28	44	64	15
2/5/2015	47		12	25	35		0	61		16	26	35	53	13
2/6/2015	51		11	24	31		0	62		12	28	38	41	14
2/7/2015	72		11	7	28		0	48		12	33	36	29	0
2/8/2015	84		8	1	30		0	64		11	25	41	31	0
2/9/2015	87		9	26	28		0	48		17	19	31	31	13
2/10/2015	95		12	26	31		0	43		19	34	34	50	14
2/11/2015	100		12	25	30		0	47		17	34	34	53	20
2/12/2015	50		12	24	29		0	48		18	27	35	49	13
2/13/2015	58		11	23	28		0	63		15	25	36	46	9
2/14/2015	81		10	7	30		0	93		13	30	40	63	0
2/15/2015	84		8	0	30		0	90		11	26	40	36	0
2/16/2015	40		9	24	31		0	59		18	24	38	34	11
2/17/2015	49		11	21	32		0	61		16	23	35	36	12
2/18/2015	50		11	30	27		0	61		16	26	36	61	13
2/19/2015	54		12	25	31		0	55		17	23	35	43	14
2/20/2015	61		12	22	31		0	61		9	28	38	30	19
2/21/2015	49		10	7	28		0	99		10	31	37	31	1
2/22/2015	57		16	1	33		0	101		10	25	36	33	0
2/23/2015	42		11	26	32		0	75		19	24	36	32	14
2/24/2015	46		11	24	32		0	54		19	25	36	34	12
2/25/2015	57		12	25	32		0	53		15	25	43	43	11
2/26/2015	63		13	26	31		0	55		18	24	33	50	12
2/27/2015	74		13	23	31		160	65		15	28	34	32	11
2/28/2015	72		12	9	27		0	117		12	33	39	38	0

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Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
3/1/2015 :	28.2	36	9	16	0	43	13	83	26	0		14	19	49	26
3/2/2015	28.6	37	28	15	0	37	45	76	24	0		15	22	42	28
3/3/2015	29.8	36	25	16	0	36	47	101	21	0	dropped for 2015	12	31	39	26
3/4/2015	29.7	38	23	18	0	33	59	83	21	0	due to insufficient	10	27	45	26
3/5/2015	26.2	36	16	18	0	39	13	88	20	0	datapoints	7	28	44	22
3/6/2015	28.1	32	16	23	0	35	44	77	23	0		15	25	42	28
3/7/2015	28.9	42	8	17	0	41	11	80	22	20		15	26	48	26
3/8/2015	28.0	62	2	19	0	37	19	79	25	0		13	17	51	24
3/9/2015	29.1	50	21	21	0	36	45	79	24	0		7	19	41	24
3/10/2015	30.0	44	19	22	0	29	47	80	22	0		10	23	44	22
3/11/2015	30.1	44	22	19	0	32	46	78	21	0		13	28	45	23
3/12/2015	31.1	59	19	20	0	33	44	79	29	0		14	34	43	22
3/13/2015	28.1	33	17	20	0	35	47	78	25	0		10	28	42	27
3/14/2015	26.0	34	4	20	0	36	18	82	27	0		18	22	49	25
3/15/2015	25.2	29	2	16	0	42	20	83	24	0		15	20	52	24
3/16/2015	28.5	52	21	18	0	34	43	80	22	0		15	27	41	23
3/17/2015	29.9	46	21	17	0	32	48	86	22	0		17	24	60	21
3/18/2015	28.9	31	23	19	0	34	48	81	21	0		13	20	50	23
3/19/2015	28.6	32	19	20	0	36	42	80	31	0		15	29	48	21
3/20/2015	28.0	31	17	18	0	27	67	82	21	0		13	27	47	25
3/21/2015	29.6	30	5	22	0	35	79	79	28	0		13	23	41	27
3/22/2015	28.5	30	3	17	0	40	94	81	23	0		15	21	56	22
3/23/2015	32.7	62	22	17	0	32	123	82	18	0		22	24	49	22
3/24/2015	32.0	68	20	16	0	32	70	84	24	0		22	28	40	23
3/25/2015	29.9	71	22	16	0	32	46	82	22	0		13	21	39	23
3/26/2015	32.1	64	22	19	0	35	93	91	29	0		14	15	45	22
3/27/2015	29.0	38	19	19	0	29	43	83	24	0		16	27	49	25
3/28/2015	30.3	33	4	20	0	33	25	83	26	0		11	32	49	25
3/29/2015	29.4	33	1	17	0	35	16	88	22	0		12	33	67	22
3/30/2015	31.0	37	24	18	0	34	85	84	22	0		25	30	47	23
3/31/2015	33.1	27	21	18	0	34	56	82	22	58		31	34	51	23
4/1/2015 :	30.3	31	22	18	0	32	48	83	20	0		14	23	40	23
4/2/2015	33.1	27	20	20	0	34	64	82	24	65		28	19	37	24
4/3/2015	27.7	29	12	18	0	31	12	76	22	0		23	33	40	27
4/4/2015	26.9	26	5	20	0	33	15	86	22	0		16	28	44	28
4/5/2015	21.0	30	8	10	0	39	15	73	23	0		1	1	43	18
4/6/2015	25.6	28	24	23	0	31	17	73	19	0		16	21	45	23
4/7/2015	51.8	31	21	19	0	33	46	84	24	518		14	28	47	21
4/8/2015	52.8	40	23	18	0	30	34	79	21	584		15	31	42	28
4/9/2015	30.1	32	18	21	0	34	34	76	23	0		18	31	42	23
4/10/2015	30.1	26	19	20	0	33	36	81	22	0		18	27	34	28
4/11/2015	30.8	29	3	19	0	23	33	81	24	0		19	32	48	27
4/12/2015	27.4	38	2	17	0	34	35	73	22	0		17	19	43	23
4/13/2015	29.3	37	20	17	0	32	49	76	22	0		18	21	47	22
4/14/2015	34.2	37	20	16	0	31	40	81	25	0		16	28	39	23
4/15/2015	37.8	33	24	18	0	32	43	76	24	0		16	32	42	23
4/16/2015	31.0	36	20	17	0	33	42	82	24	0		16	28	45	24
4/17/2015	30.0	27	15	17	0	31	48	79	26	0		18	31	45	29
4/18/2015	32.6	45	24	19	0	31	18	78	23	0		20	33	37	28
4/19/2015	30.4	28	4	18	0	36	11	76	22	0		18	30	52	23
4/20/2015	27.6	29	24	16	0	29	43	79	21	0		20	28	45	23
4/21/2015	34.1	31	22	16	0	35	46	80	23	0		32	31	38	21
4/22/2015	35.0	32	24	17	0	32	46	80	21	0		21	25	45	22
4/23/2015	30.6	25	34	23	0	33	11	87	22	0		39	30	44	22
4/24/2015	28.7	32	17	20	0	32	16	80	23	0		22	30	38	28
4/25/2015	33.3	38	4	20	0	32	25	74	26	0		17	30	40	33
4/26/2015	30.6	34	2	19	0	41	17	78	25	0		18	34	50	26
4/27/2015	34.1	35	22	17	0	33	45	74	22	0		16	34	44	23
4/28/2015	31.2	27	22	19	0	31	44	77	22	0		15	23	38	24
4/29/2015	32.9	32	24	19	0	29	44	78	22	21		15	31	42	26
4/30/2015	34.9	29	21	20	0	34	45	75	22	0		17	34	44	26

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
3/1/2015	78		10	1	31		0	122		8	22	35	37	0
3/2/2015	64		12	24	29		0	63		19	25	34	37	13
3/3/2015	51	In Stratum 4 in 2015	11	26	34	In Stratum 2 in 2015	0	70	closed in 2015	21	24	35	41	14
3/4/2015	62		14	23	30		0	65		18	23	36	48	14
3/5/2015	69		10	4	30		0	61		16	23	41	41	3
3/6/2015	55		12	19	30		0	62		15	29	38	44	12
3/7/2015	73		13	8	29		0	79		12	33	36	54	1
3/8/2015	78		9	1	30		0	95		11	23	34	43	0
3/9/2015	41		13	27	30		0	73		19	23	35	38	35
3/10/2015	58		13	27	30		0	72		17	23	42	47	30
3/11/2015	61		11	28	28		0	55		17	28	37	55	31
3/12/2015	54		18	27	29		0	67		24	27	38	45	22
3/13/2015	54		13	22	30		0	62		16	27	38	33	18
3/14/2015	69		18	5	28		0	49		10	31	39	41	0
3/15/2015	56		21	1	31		0	55		8	24	38	46	0
3/16/2015	37		19	25	29		0	50		20	22	37	40	30
3/17/2015	52		11	22	33		0	50		21	24	42	41	30
3/18/2015	63		12	21	34		0	60		18	27	39	44	14
3/19/2015	61		12	20	32		0	46		18	27	36	40	22
3/20/2015	53		11	17	32		0	64		16	21	34	40	10
3/21/2015	64		11	5	33		0	93		11	32	36	44	1
3/22/2015	49		11	1	31		0	76		10	25	38	41	1
3/23/2015	48		12	23	33		0	64		18	26	37	34	19
3/24/2015	60		11	23	30		0	74		17	23	36	53	14
3/25/2015	71		11	20	28		0	56		17	23	37	54	15
3/26/2015	63		11	21	29		0	56		19	23	33	40	29
3/27/2015	67		13	21	31		0	70		12	25	33	41	12
3/28/2015	84		11	6	35		0	122		9	29	35	55	0
3/29/2015	77		9	1	33		0	130		10	22	36	42	1
3/30/2015	45		13	25	31		0	66		19	23	36	43	15
3/31/2015	64		12	23	34		0	62		20	23	37	47	17
4/1/2015	64		13	22	34		0	61		17	27	35	83	17
4/2/2015	57		12	22	29		0	56		19	30	38	59	29
4/3/2015	55		12	16	32		0	70		8	28	36	54	32
4/4/2015	71		11	5	32		0	66		8	32	40	59	1
4/5/2015	58		9	0	27		0	56		5	2	31	48	7
4/6/2015	43		13	23	29		0	57		10	28	32	30	30
4/7/2015	56		13	24	31		0	65		19	28	36	59	29
4/8/2015	67		14	22	32		0	52		20	24	36	42	14
4/9/2015	63		14	23	34		0	85		21	25	36	55	16
4/10/2015	65		13	22	32		0	94		18	28	36	57	15
4/11/2015	65		13	4	33		0	142		14	31	38	51	10
4/12/2015	59		12	2	26		0	93		13	23	35	53	18
4/13/2015	40		12	24	29		0	61		19	24	37	56	43
4/14/2015	60		13	27	30		60	74		22	24	38	63	53
4/15/2015	71		12	25	29		160	73		17	24	39	62	33
4/16/2015	71		16	23	28		0	85		19	24	39	55	19
4/17/2015	72		16	19	30		0	74		17	26	40	47	15
4/18/2015	98		13	3	25		0	147		15	28	37	57	4
4/19/2015	115		12	0	28		0	122		14	23	37	60	1
4/20/2015	46		12	24	29		0	63		16	19	36	42	18
4/21/2015	62		50	23	29		65	59		20	26	41	51	19
4/22/2015	61		33	23	32		130	54		17	31	40	41	16
4/23/2015	72		15	23	30		0	76		13	29	40	50	17
4/24/2015	54		15	17	29		0	83		24	24	39	53	14
4/25/2015	85		39	2	31		0	150		12	30	38	74	1
4/26/2015	83		32	1	26		0	103		11	23	36	75	1
4/27/2015	39		16	22	31		130	80		19	24	37	44	14
4/28/2015	45		14	22	29		60	77		18	25	40	59	18
4/29/2015	65		36	24	29		0	66		16	36	51	64	18
4/30/2015	52		34	25	28		70	77		22	36	58	54	18

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
5/1/2015 :	32.3	35	18	19	0	36	42	72	23	0		23	27	32	30
5/2/2015	31.4	39	6	19	0	30	20	81	23	0		42	32	44	30
5/3/2015	28.9	33	3	20	0	41	14	76	22	0		24	24	44	30
5/4/2015	31.0	35	22	18	0	35	47	76	23	0	dropped for 2015 due to insufficient datapoints	20	31	44	29
5/5/2015	32.3	37	25	19	0	36	48	81	20	0		20	41	44	22
5/6/2015	43.4	33	23	19	0	36	44	89	20	0		23	19	44	27
5/7/2015	35.1	30	21	21	0	37	41	81	22	0		21	28	44	28
5/8/2015	37.0	30	16	21	0	34	41	76	23	0		24	28	41	36
5/9/2015	42.5	30	5	20	0	37	16	75	23	0		22	25	42	29
5/10/2015	29.7	26	1	19	0	45	15	68	26	0		27	26	47	33
5/11/2015	51.9	30	21	23	0	35	43	75	21	64		23	28	52	26
5/12/2015	41.9	34	22	16	0	33	44	75	21	0	20	29	38	23	
5/13/2015	50.4	27	24	18	0	35	42	71	24	0	21	25	41	25	
5/14/2015	34.8	33	20	20	0	38	33	73	27	0	22	20	41	31	
5/15/2015	35.6	30	17	17	0	37	45	83	27	0	24	30	44	30	
5/16/2015	39.2	35	4	19	0	33	17	88	29	0	24	30	65	30	
5/17/2015	41.3	39	2	21	0	41	17	78	24	0	19	24	52	22	
5/18/2015	44.3	41	22	17	0	34	45	75	25	0	21	24	52	23	
5/19/2015	38.0	34	24	19	0	36	46	79	19	0	24	23	42	24	
5/20/2015	43.3	27	24	21	0	37	45	81	22	0	26	29	45	26	
5/21/2015	41.5	31	22	19	0	36	41	73	23	0	18	26	41	26	
5/22/2015	34.3	34	19	18	0	30	36	83	21	0	20	27	38	28	
5/23/2015	33.3	29	3	19	0	25	13	81	24	0	20	24	46	30	
5/24/2015	33.6	32	2	20	0	28	15	78	25	0	25	21	48	31	
5/25/2015	29.7	34	0	20	0	31	15	75	23	0	19	29	55	24	
5/26/2015	48.1	29	28	18	0	31	41	78	52	0	21	17	56	30	
5/27/2015	53.8	29	24	16	0	32	44	78	22	0	27	*	46	24	
5/28/2015	66.8	31	22	21	0	35	41	78	21	0	25	*	45	26	
5/29/2015	53.9	33	20	19	0	31	42	82	25	0	28	*	37	32	
5/30/2015	43.9	28	3	19	0	33	19	85	21	0	28	*	38	34	
5/31/2015	40.7	32	6	18	0	39	18	76	24	0	27	*	43	25	
6/1/2015 :	43.8	27	34	22	0	34	41	68	26	0	28	*	40	28	
6/2/2015	40.4	31	30	18	0	32	40	74	25	47	25	*	40	24	
6/3/2015	44.5	32	32	21	0	33	30	75	22	0	24	*	44	24	
6/4/2015	48.6	26	29	23	0	37	27	75	21	0	23	*	42	26	
6/5/2015	49.6	30	27	22	2	35	26	84	23	46	29	*	53	28	
6/6/2015	51.3	32	12	22	145	32	26	99	21	0	27	*	54	32	
6/7/2015	35.0	32	12	19	40	34	16	71	23	0	25	*	49	26	
6/8/2015	48.6	42	30	23	83	40	25	75	25	0	26	*	56	25	
6/9/2015	39.6	42	35	18	58	37	27	78	24	0	27	*	42	23	
6/10/2015	50.2	43	31	16	101	34	20	77	23	38	24	*	48	*	
6/11/2015	51.1	31	26	19	93	39	20	89	23	6	29	*	48	*	
6/12/2015	46.2	31	29	21	103	35	21	93	54	0	39	*	47	*	
6/13/2015	52.7	37	11	18	144	37	21	78	27	0	31	*	61	*	
6/14/2015	39.2	32	9	21	75	36	19	70	30	0	38	*	47	*	
6/15/2015	45.2	33	29	23	80	42	23	78	27	2	34	*	43	*	
6/16/2015	49.0	28	28	21	83	40	22	80	29	75	32	*	46	*	
6/17/2015	52.2	34	73	20	157	40	21	91	24	0	28	*	51	*	
6/18/2015	48.2	32	60	22	179	44	23	78	25	0	31	*	47	25	
6/19/2015	51.3	40	27	20	85	38	21	86	22	0	27	*	46	29	
6/20/2015	46.1	44	10	22	165	36	19	81	22	0	30	*	42	27	
6/21/2015	46.9	31	8	21	166	40	19	76	28	0	40	*	48	27	
6/22/2015	59.0	30	30	18	168	38	24	81	24	0	30	*	56	26	
6/23/2015	47.1	42	50	16	170	37	23	71	25	0	31	*	47	30	
6/24/2015	47.3	37	90	19	110	41	22	75	27	0	29	*	47	26	
6/25/2015	54.4	24	56	17	45	38	22	84	25	0	21	25	40	32	
6/26/2015	46.7	35	26	18	48	35	20	71	23	0	25	28	49	27	
6/27/2015	39.4	31	11	19	105	40	19	76	25	0	27	28	39	27	
6/28/2015	43.0	45	9	19	103	40	20	76	26	0	24	17	51	28	
6/29/2015	42.8	36	30	20	126	38	21	72	25	0	39	18	42	25	
6/30/2015	48.9	29	29	18	129	40	21	89	24	0	24	27	56	25	

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Highlighted rows are stratum maximum day for the year.



**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
5/1/2015 :	45		15	19	30		60	81		17	31	40	62	20
5/2/2015	57		15	13	30		0	123		11	30	50	58	2
5/3/2015	39		39	0	30		0	119		12	29	40	52	4
5/4/2015	42		33	25	30		0	78		35	22	39	39	22
5/5/2015	59	In Stratum 4 in 2015	12	23	30	In Stratum 2 in 2015	0	74	closed in 2015	44	33	39	42	27
5/6/2015	63		13	23	30		310	72		14	31	41	44	25
5/7/2015	68		42	28	36		60	71		30	30	44	39	23
5/8/2015	72		35	21	29		65	108		36	34	40	58	20
5/9/2015	82		15	0	26		235	146		34	42	38	77	3
5/10/2015	57		10	0	26		0	111		33	37	39	61	6
5/11/2015	50		37	26	29		420	67		41	33	37	33	31
5/12/2015	69		33	26	31		275	45		35	28	42	41	27
5/13/2015	67		13	23	29		525	57		21	24	42	36	22
5/14/2015	72		14	29	28		125	52		18	30	41	50	20
5/15/2015	81		41	24	26		60	60		17	31	67	47	17
5/16/2015	99		35	1	26		150	69		18	31	66	67	5
5/17/2015	356		10	0	28		0	71		23	25	56	78	6
5/18/2015	279		14	27	27		105	67		29	28	44	43	23
5/19/2015	71		37	23	30		115	58		28	24	41	92	27
5/20/2015	63		33	25	29		280	70		21	29	41	50	17
5/21/2015	70		19	23	28		275	64		12	32	40	63	16
5/22/2015	69		14	17	29		50	92		14	33	44	90	18
5/23/2015	103		39	0	27		0	153		9	36	42	76	3
5/24/2015	116		32	0	24		0	146		13	27	40	81	4
5/25/2015	81		11	0	28		0	100		18	23	42	67	20
5/26/2015	70		14	24	29		245	90		31	26	42	53	131
5/27/2015	59		38	30	29		345	108		30	32	43	52	133
5/28/2015	42		35	22	28		665	98		32	26	43	64	137
5/29/2015	45		14	46	31		380	98		29	31	40	49	129
5/30/2015	66		18	6	28		190	89		25	33	41	82	124
5/31/2015	73		37	78	30		0	102		24	32	39	93	121
6/1/2015 :	42		32	95	28		65	94		21	31	38	77	137
6/2/2015	61		13	30	29		0	126		15	25	39	76	132
6/3/2015	125		15	101	28		50	92		17	27	40	66	126
6/4/2015	84		42	101	27		185	104		23	25	40	33	125
6/5/2015	75		37	94	31		130	117		25	27	38	42	123
6/6/2015	74		14	7	29		245	97		27	36	43	56	51
6/7/2015	89		13	81	27		0	85		20	35	40	65	4
6/8/2015	108		37	99	29		130	98		33	28	42	42	25
6/9/2015	64		36	36	29		60	98		34	24	46	42	32
6/10/2015	67		37	110	28		145	82		32	25	46	44	36
6/11/2015	64		40	82	28		170	115		36	24	47	51	45
6/12/2015	67		35	92	30		0	99		32	35	49	67	38
6/13/2015	93		39	10	27		180	124		25	43	46	85	24
6/14/2015	81		35	81	28		0	89		25	25	43	54	25
6/15/2015	82		37	97	29		65	72		34	34	43	44	45
6/16/2015	70		37	34	29		125	92		31	36	45	52	45
6/17/2015	116		39	106	28		0	102		33	32	45	65	43
6/18/2015	84		35	106	30		0	91		30	32	45	57	35
6/19/2015	125		40	89	31		145	105		34	34	43	52	44
6/20/2015	97		38	9	30		0	125		21	32	46	79	88
6/21/2015	88		35	89	29		0	102		25	23	41	56	91
6/22/2015	94		36	95	32		255	107		34	25	45	46	65
6/23/2015	72		38	32	29		60	97		35	24	41	70	46
6/24/2015	90		37	105	30		0	102		32	26	46	55	42
6/25/2015	91		41	105	28		320	95		32	27	42	51	46
6/26/2015	168		36	94	27		60	115		30	26	44	72	44
6/27/2015	116		37	9	28		0	121		19	33	44	65	27
6/28/2015	115		34	89	30		0	112		17	27	42	80	29
6/29/2015	65		37	107	28		0	92		30	25	47	60	45
6/30/2015	129		35	35	30		120	94		35	28	43	54	62

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
7/1/2015 :	58.2	34	28	18	128	38	20	81	22	0		23	27	50	30
7/2/2015	63.1	32	27	18	225	37	21	76	22	0		24	27	44	27
7/3/2015	44.1	30	8	22	216	38	18	75	24	0		23	31	41	38
7/4/2015	39.7	28	2	17	216	28	17	68	22	0		21	36	47	29
7/5/2015	43.8	36	4	18	204	34	18	69	26	0		29	44	59	25
7/6/2015	47.6	34	21	20	97	41	20	77	25	0	dropped for 2015	24	22	48	26
7/7/2015	51.6	40	23	17	158	44	24	78	20	0	due to insufficient	26	19	53	27
7/8/2015	47.7	29	26	22	115	40	23	76	26	0	datapoints	27	28	42	26
7/9/2015	59.8	41	22	20	136	41	23	86	28	103		28	33	50	28
7/10/2015	55.0	30	17	21	119	42	28	79	26	0		32	26	35	28
7/11/2015	46.6	37	6	20	111	38	35	78	25	0		26	27	39	30
7/12/2015	45.2	33	1	17	135	46	29	74	28	0		33	36	46	26
7/13/2015	50.7	48	25	19	135	38	33	77	24	0		47	31	70	29
7/14/2015	50.1	36	20	18	148	37	34	75	23	0		25	28	41	28
7/15/2015	48.4	34	24	19	141	36	31	77	26	64		33	32	46	27
7/16/2015	53.1	37	24	22	199	38	32	83	24	116		39	32	49	27
7/17/2015	42.5	32	20	18	90	38	29	84	28	0		34	35	49	30
7/18/2015	40.8	25	5	21	157	36	30	83	24	0		27	34	46	30
7/19/2015	40.2	31	1	21	108	40	31	79	22	0		30	27	53	28
7/20/2015	50.0	35	22	17	108	47	33	79	21	0		35	29	48	27
7/21/2015	51.3	29	24	18	204	45	35	77	23	0		37	24	51	26
7/22/2015	49.1	45	24	17	156	41	32	84	21	0		33	20	41	28
7/23/2015	55.0	30	23	19	126	43	34	85	24	0		33	31	46	27
7/24/2015	48.2	30	20	19	75	41	31	73	59	0		45	33	47	31
7/25/2015	40.8	36	6	20	85	46	31	81	53	0		36	27	41	30
7/26/2015	46.0	39	2	21	115	46	32	75	23	0		48	26	46	30
7/27/2015	46.7	32	22	17	137	43	35	80	24	0		41	24	36	24
7/28/2015	64.1	33	21	19	137	42	37	75	25	0		41	27	45	28
7/29/2015	51.1	37	23	19	147	39	38	93	21	0		36	28	54	25
7/30/2015	53.9	31	19	20	120	42	40	82	22	131		42	23	54	27
7/31/2015	45.4	38	19	23	103	43	37	80	28	0		37	16	48	37
8/1/2015 :	45.8	30	4	19	210	43	38	77	24	0		51	15	39	28
8/2/2015	45.7	28	5	20	162	46	35	82	23	47		36	14	43	26
8/3/2015	43.7	30	20	21	134	43	39	81	23	12		43	12	42	27
8/4/2015	47.2	32	22	18	*	45	43	74	22	25		33	13	53	25
8/5/2015	44.4	28	23	21	*	40	40	83	23	73		49	13	56	27
8/6/2015	42.0	29	20	21	*	40	39	80	23	0		57	13	40	27
8/7/2015	41.3	29	16	19	*	39	38	77	23	91		32	16	41	31
8/8/2015	44.9	29	5	21	*	40	35	73	23	0		35	16	43	28
8/9/2015	37.8	29	2	20	*	42	34	78	25	0		31	16	45	26
8/10/2015	41.1	32	23	22	*	38	41	80	21	0		41	12	39	28
8/11/2015	41.2	30	17	17	*	37	40	98	23	31		40	12	45	28
8/12/2015	44.8	30	21	17	*	42	42	85	22	86		31	15	51	24
8/13/2015	39.6	24	17	19	*	45	43	75	21	0		42	13	39	24
8/14/2015	43.1	28	16	18	*	36	39	79	22	20		46	13	54	29
8/15/2015	40.2	31	5	18	*	30	37	93	26	0		40	21	38	26
8/16/2015	38.5	26	0	21	*	31	35	94	25	0		36	16	52	24
8/17/2015	45.7	27	24	20	*	43	65	86	24	13		35	13	45	23
8/18/2015	46.1	28	16	18	*	38	63	76	24	0		43	19	41	23
8/19/2015	48.0	27	21	21	*	38	71	81	26	0		40	11	40	25
8/20/2015	45.6	29	19	22	*	39	75	76	27	0		41	12	46	25
8/21/2015	46.5	32	17	19	*	38	66	81	26	47		34	20	44	30
8/22/2015	41.1	27	4	20	*	39	40	84	26	0		45	16	44	29
8/23/2015	43.0	31	1	18	141	46	36	83	27	0		43	12	42	24
8/24/2015	49.1	52	22	19	148	37	56	71	23	30		33	12	48	26
8/25/2015	45.3	26	18	18	147	39	62	81	23	0		33	12	46	27
8/26/2015	44.5	26	24	18	147	39	71	72	23	0		36	14	51	26
8/27/2015	48.5	24	21	19	120	38	71	84	22	0		41	15	48	29
8/28/2015	48.9	27	22	19	128	41	68	79	22	0		33	21	36	32
8/29/2015	49.9	24	5	18	149	41	32	103	25	30		31	21	51	31
8/30/2015	48.4	32	1	21	215	40	23	83	22	0		29	16	58	29
8/31/2015	48.1	30	24	18	154	39	66	76	20	0		22	13	46	27

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
7/1/2015 :	106		39	107	29		300	103		33	28	43	51	61
7/2/2015	131		38	99	27		315	109	closed in	35	31	42	66	43
7/3/2015	83		39	72	30		0	84	2015	21	34	45	75	13
7/4/2015	119		35	9	28		0	73		27	27	43	55	8
7/5/2015	107		36	80	26		0	76		25	20	42	63	13
7/6/2015	70	In Stratum 4	39	98	27	In Stratum 2	135	73		38	25	40	50	94
7/7/2015	79	in 2015	37	36	32	in 2015	130	78		38	24	40	55	164
7/8/2015	84		37	107	30		0	81		34	26	40	63	164
7/9/2015	88		39	108	27		115	96		31	26	43	100	124
7/10/2015	107		38	106	31		195	105		35	28	39	94	61
7/11/2015	106		39	8	29		70	116		26	30	44	114	66
7/12/2015	97		34	87	26		0	101		28	24	41	76	69
7/13/2015	94		39	110	32		0	116		37	23	37	72	82
7/14/2015	123		35	57	31		90	104		36	28	43	59	84
7/15/2015	85		38	80	28		30	98		40	33	38	43	58
7/16/2015	120		37	30	30		70	97		23	26	40	54	28
7/17/2015	122		43	25	31		0	128		25	28	44	62	26
7/18/2015	105		37	0	26		0	118		31	29	42	57	16
7/19/2015	124		36	0	30		0	131		30	26	40	60	19
7/20/2015	106		38	42	30		175	108		37	26	39	63	37
7/21/2015	89		38	46	30		125	94		38	26	42	76	35
7/22/2015	81		36	107	33		15	156		34	26	38	82	30
7/23/2015	100		40	110	32		120	213		25	27	39	64	30
7/24/2015	85		37	86	30		100	133		32	32	38	55	26
7/25/2015	96		40	19	30		0	111		25	32	40	83	14
7/26/2015	151		37	82	27		0	119		29	27	39	74	17
7/27/2015	119		39	92	30		0	129		40	27	44	56	31
7/28/2015	85		38	53	31		525	85		39	29	45	46	34
7/29/2015	100		39	119	30		65	108		36	33	43	61	35
7/30/2015	82		36	119	30		80	99		34	30	45	51	35
7/31/2015	74		40	103	29		50	99		36	31	41	53	26
8/1/2015 :	112		13	83	30		0	103		32	32	43	66	10
8/2/2015	94		33	90	28		0	108		34	32	38	67	9
8/3/2015	72		38	107	28		0	83		40	29	41	56	28
8/4/2015	138		38	108	29		75	90		39	32	42	62	29
8/5/2015	111		36	105	30		0	81		35	30	39	54	25
8/6/2015	146		37	105	34		0	70		34	27	40	62	25
8/7/2015	73		40	102	29		0	85		30	28	34	55	23
8/8/2015	101		36	83	27		150	109		32	34	38	68	8
8/9/2015	97		36	83	26		0	104		34	27	42	64	10
8/10/2015	110		35	114	30		0	93		40	28	38	57	26
8/11/2015	93		37	110	30		0	68		41	30	40	52	29
8/12/2015	119		35	121	31		0	62		37	29	49	57	27
8/13/2015	75		38	116	31		45	73		27	29	44	48	24
8/14/2015	119		42	110	30		0	116		29	34	44	48	20
8/15/2015	117		42	91	26		0	120		31	38	40	47	10
8/16/2015	95		39	90	29		0	103		32	35	38	55	11
8/17/2015	91		43	121	30		70	86		41	29	38	58	29
8/18/2015	99		37	118	30		90	119		39	33	29	49	29
8/19/2015	103		38	118	28		70	117		37	31	81	54	27
8/20/2015	111		36	114	32		0	133		37	34	60	58	26
8/21/2015	89		38	112	32		0	133		37	35	48	70	24
8/22/2015	93		40	93	29		0	140		28	39	42	64	7
8/23/2015	68		39	93	31		0	129		26	31	37	69	7
8/24/2015	41		38	119	29		115	81		33	30	40	55	23
8/25/2015	81		38	119	29		0	72		40	29	43	73	32
8/26/2015	71		38	118	28		0	82		33	33	44	53	22
8/27/2015	130		39	116	28		60	68		31	38	44	55	23
8/28/2015	133		38	111	30		60	74		29	33	46	73	20
8/29/2015	206		39	94	27		0	102		26	34	45	59	7
8/30/2015	158		34	91	25		0	79		31	27	49	91	9
8/31/2015	118		36	118	28		65	62		41	28	47	51	27

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Average Customer	Apartments 2038	Apartments 2039	Grocery 2040	Swimming Pool 2041	Apartments 2042	High School 2043	Nursing Home 2044	Apartment Tower 2045	Septic Service 240739184	Farm 240158772	Ice Cream Stand 2048	Fast Food 2049	Senior Apartment 2050	Department Store 2051
9/1/2015 :	45.1	28	17	19	57	42	59	96	22	0		34	13	49	26
9/2/2015	42.7	31	22	18	62	38	62	94	26	0	dropped for 2015	36	14	37	29
9/3/2015	46.6	30	18	19	69	41	76	89	26	18	due to insufficient	30	11	50	28
9/4/2015	52.7	26	17	24	181	41	48	82	30	0	datapoints	44	18	38	31
9/5/2015	43.1	25	4	22	106	38	35	82	31	18		40	17	39	27
9/6/2015	44.1	26	4	21	189	32	18	73	30	0		40	12	45	27
9/7/2015	37.6	28	1	19	100	41	0	72	35	11		33	22	63	26
9/8/2015	35.7	27	18	16	0	41	17	79	33	0		41	10	49	26
9/9/2015	41.5	29	47	21	0	40	91	76	38	0		59	15	43	24
9/10/2015	45.8	26	31	21	0	43	91	82	37	48		31	11	45	26
9/11/2015	38.3	28	18	20	0	40	58	77	34	0		32	13	36	32
9/12/2015	39.5	22	4	19	0	42	0	82	38	0		32	12	43	28
9/13/2015	35.4	31	3	19	0	45	44	77	36	0		42	9	50	26
9/14/2015	38.1	29	20	28	0	42	67	78	36	0		28	14	39	22
9/15/2015	44.3	28	19	15	0	39	62	78	38	0		42	19	42	24
9/16/2015	42.2	28	22	18	0	41	59	84	39	0		46	15	39	22
9/17/2015	38.8	29	20	19	0	42	65	79	37	0		30	12	40	29
9/18/2015	51.3	29	21	20	0	38	61	75	39	16		30	12	39	27
9/19/2015	36.3	28	4	20	0	40	27	72	41	0		27	16	42	27
9/20/2015	36.5	31	2	20	0	51	31	71	40	0		32	9	61	24
9/21/2015	43.4	32	21	18	0	42	65	78	35	0		27	12	43	27
9/22/2015	38.6	28	38	17	0	39	61	76	36	0		31	11	42	23
9/23/2015	39.0	27	19	17	0	42	65	71	35	42		32	14	45	27
9/24/2015	43.9	28	18	22	0	43	72	88	26	32		29	9	38	30
9/25/2015	45.3	30	16	19	0	44	58	86	25	56		27	12	47	29
9/26/2015	40.3	32	4	22	0	39	30	90	24	23		35	12	45	27
9/27/2015	35.4	33	3	19	0	44	25	73	21	0		27	10	53	25
9/28/2015	44.1	33	18	19	0	44	40	74	24	73		26	13	43	45
9/29/2015	40.1	30	18	17	0	42	62	74	23	0		26	12	60	25
9/30/2015	41.8	32	20	18	0	44	61	72	21	0		31	14	46	26
10/1/2015 :	39.2	25	17	18	0	45	59	73	30	0		52	13	44	27
10/2/2015	41.7	34	16	23	0	42	63	70	21	0		39	15	44	30
10/3/2015	41.5	32	3	18	0	51	25	71	21	0		25	14	50	29
10/4/2015	37.4	34	4	18	0	49	28	78	21	0		30	26	42	24
10/5/2015	35.2	29	19	19	0	47	59	74	19	0		22	23	39	28
10/6/2015	37.1	29	18	15	0	42	60	74	18	0		21	11	42	22
10/7/2015	36.8	30	16	22	0	43	72	93	24	0		22	14	45	26
10/8/2015	48.5	31	58	19	0	45	213	77	19	0		23	16	74	23
10/9/2015	39.3	30	35	19	0	50	53	78	24	0		29	12	40	29
10/10/2015	41.9	35	6	17	0	46	21	75	25	0		29	14	55	26
10/11/2015	36.9	32	5	20	0	47	20	79	19	0		29	15	48	24
10/12/2015	40.6	35	18	19	0	45	59	75	21	0		25	11	47	23
10/13/2015	36.5	34	20	18	0	42	50	78	25	0		30	16	37	22
10/14/2015	38.3	31	22	16	0	48	32	72	17	0		19	16	46	27
10/15/2015	45.0	29	18	21	0	47	55	76	20	0		16	12	45	24
10/16/2015	43.9	30	48	17	0	46	51	85	21	0		34	12	45	29
10/17/2015	37.3	40	68	17	0	46	14	78	19	0		28	15	39	25
10/18/2015	37.3	33	27	17	0	49	15	73	20	0		18	16	50	23
10/19/2015	38.5	31	20	19	0	45	169	73	16	0		25	15	41	22
10/20/2015	39.9	29	18	20	0	45	104	76	21	0		25	12	51	24
10/21/2015	40.2	30	19	17	0	48	55	72	22	0		21	12	50	23
10/22/2015	40.0	31	18	20	0	43	53	74	19	0		25	16	50	23
10/23/2015	37.9	28	17	19	0	41	55	79	19	0		25	14	46	29
10/24/2015	37.0	35	7	21	0	43	20	78	28	0		22	13	43	26
10/25/2015	35.6	33	5	19	0	43	17	89	21	0		23	16	49	22
10/26/2015	41.1	37	21	20	0	44	49	88	21	67		25	15	52	22
10/27/2015	36.5	31	18	17	0	41	52	77	26	45		19	13	42	23
10/28/2015	34.5	31	21	18	0	43	51	69	23	0		21	11	43	24
10/29/2015	34.8	27	20	20	0	43	36	71	25	0		20	12	48	24
10/30/2015	41.2	30	23	21	0	39	50	78	29	0		19	13	40	29
10/31/2015 :	32.0	30	8	19	0	41	27	77	32	0		18	13	50	25

Notes: " - " denotes that no datapoint is available.  
 Highlighted rows are stratum maximum day for the year.

**Table III-4  
Daily Water Usage - Commercial Stratum 3**

	Hotel 2052	Townhouses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
9/1/2015 :	103		14	117	29		110	64		39	29	47	38	33
9/2/2015	85	In Stratum 4	57	116	28	In Stratum 2	0	69	closed in	35	30	50	55	32
9/3/2015	92	in 2015	24	115	30	in 2015	60	90	2015	37	31	50	53	33
9/4/2015	67		57	110	30		140	79		38	33	45	59	29
9/5/2015	117		24	91	26		0	75		35	37	52	82	12
9/6/2015	110		52	92	26		0	78		32	29	54	59	11
9/7/2015	85		25	93	28		0	51		37	30	44	43	15
9/8/2015	46		59	119	30		0	55		43	31	46	37	35
9/9/2015	61		43	119	27		0	51		43	29	47	60	33
9/10/2015	72		63	118	29		70	69		43	32	50	38	25
9/11/2015	94		25	114	28		0	88		37	30	49	45	22
9/12/2015	136		56	96	29		0	127		24	40	50	62	5
9/13/2015	78		25	90	28		0	93		15	30	47	58	5
9/14/2015	50		58	119	29		0	61		26	30	44	72	23
9/15/2015	73		26	119	29		145	73		31	29	48	64	24
9/16/2015	69		56	119	29		65	78		33	30	40	58	25
9/17/2015	74		25	118	29		0	98		35	31	47	48	25
9/18/2015	73		57	113	29		285	87		34	32	43	51	22
9/19/2015	85		26	90	27		0	130		28	37	41	55	9
9/20/2015	72		54	90	30		0	106		22	30	39	52	8
9/21/2015	85		27	119	26		145	89		13	30	42	50	20
9/22/2015	90		57	120	31		0	61		16	27	44	60	21
9/23/2015	100		25	114	29		0	59		22	30	47	53	21
9/24/2015	102		58	119	28		0	135		25	31	50	51	23
9/25/2015	74		29	110	28		60	145		25	32	43	73	20
9/26/2015	92		58	92	27		0	150		18	33	44	63	7
9/27/2015	89		23	93	26		0	118		19	29	43	71	7
9/28/2015	72		56	118	30		70	82		29	27	40	57	27
9/29/2015	61		31	118	28		0	135		37	29	41	68	26
9/30/2015	65		55	113	29		0	120		31	28	40	112	26
10/1/2015 :	72		37	117	27		0	115		12	35	41	63	20
10/2/2015	113		57	118	28		0	123		13	32	43	66	13
10/3/2015	133		27	96	28		0	203		14	38	46	72	0
10/4/2015	80		58	94	30		0	142		12	32	43	52	3
10/5/2015	51		28	121	26		0	73		20	32	40	58	19
10/6/2015	82		56	120	29		0	94		18	27	42	47	22
10/7/2015	75		26	117	30		0	73		17	28	40	50	23
10/8/2015	76		57	121	32		0	120		17	34	41	43	26
10/9/2015	86		28	117	29		0	123		18	32	41	50	20
10/10/2015	98		59	90	27		65	128		12	35	41	95	6
10/11/2015	106		27	90	28		0	160		10	28	39	58	5
10/12/2015	122		55	119	31		0	109		20	32	46	44	21
10/13/2015	106		29	119	30		0	60		22	29	41	47	23
10/14/2015	111		56	117	27		0	103		17	32	39	50	20
10/15/2015	78		29	118	28		180	130		15	27	43	50	21
10/16/2015	79		59	113	28		65	138		15	32	42	50	17
10/17/2015	116		31	90	30		0	110		7	35	41	50	0
10/18/2015	134		57	90	27		0	108		11	33	40	56	0
10/19/2015	76		27	116	31		0	55		10	33	38	45	16
10/20/2015	70		58	116	28		60	51		20	29	42	41	19
10/21/2015	71		27	116	29		120	72		22	29	41	48	21
10/22/2015	76		58	73	29		130	58		14	30	42	53	24
10/23/2015	74		29	111	28		60	85		14	32	44	47	15
10/24/2015	81		60	90	29		0	138		19	37	40	57	3
10/25/2015	121		26	89	26		0	112		9	36	37	57	5
10/26/2015	122		58	118	30		0	56		15	28	43	38	18
10/27/2015	99		29	116	27		0	48		17	27	45	46	18
10/28/2015	71		55	113	29		0	59		14	31	39	46	17
10/29/2015	63		28	116	28		0	93		16	33	43	44	24
10/30/2015	79		58	112	30		25	134		*	*	41	38	19
10/31/2015 :	67		29	90	29		0	73		*	*	39	38	2

Notes: " - " denotes that no datapoint is available.  
Highlighted rows are stratum maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
1/1/2013	4.5	25.2	0.5	*	13.2	6.1	93	6.0	10	8.5	19	22	0
1/2/2013	3.7	5.3	19.5	*	13.3	4.7	53	6.0	15	8.5	16	16	8
1/3/2013	4.6	7.5	8.0	*	13.6	4.4	38	6.5	10	4.5	18	14	12
1/4/2013	4.1	12.2	11.5	*	14.8	8.9	33	6.0	40	6.0	15	13	9
1/5/2013	4.3	11.9	15.5	*	13.2	6.3	33	8.5	10	8.0	20	18	0
1/6/2013	7.4	7.3	14.5	*	12.4	4.9	33	8.0	10	8.0	19	18	1
1/7/2013	5.9	4.7	16.0	*	11.1	4.5	45	7.5	10	5.5	17	14	13
1/8/2013	7.0	4.9	26.0	*	12.8	4.5	44	6.0	10	6.0	20	13	10
1/9/2013	4.6	5.4	21.0	*	13.8	6.0	52	6.0	10	5.0	29	13	11
1/10/2013	5.5	6.0	26.5	*	12.8	6.5	55	6.0	10	6.5	17	13	13
1/11/2013	3.2	9.4	14.0	*	11.9	10.6	32	1.5	15	5.0	18	18	11
1/12/2013	4.7	8.1	6.0	*	11.5	7.6	32	0.0	10	8.5	23	15	2
1/13/2013	6.5	7.8	0.5	*	11.4	12.6	32	0.0	15	7.5	21	20	0
1/14/2013	3.8	12.2	13.0	*	12.3	6.3	38	0.0	10	7.0	21	10	13
1/15/2013	3.6	6.0	7.5	*	12.8	5.8	44	7.0	10	6.0	18	16	12
1/16/2013	3.8	6.8	13.5	*	11.6	6.7	42	7.0	10	6.0	17	16	9
1/17/2013	5.5	6.0	12.5	*	11.7	6.3	50	6.5	10	6.0	16	12	11
1/18/2013	2.8	9.2	7.5	*	12.4	8.2	33	6.5	10	5.5	18	14	12
1/19/2013	3.3	17.5	7.0	*	11.2	6.4	34	8.0	15	6.0	22	14	1
1/20/2013	5.2	8.7	5.0	*	12.0	6.6	34	8.5	10	8.5	22	19	0
1/21/2013	3.7	5.4	21.0	*	11.5	7.2	65	8.0	10	7.0	19	16	11
1/22/2013	5.6	3.8	7.0	*	10.9	6.6	64	6.5	10	6.5	18	13	11
1/23/2013	4.9	6.3	19.5	*	11.2	6.8	66	6.0	10	6.0	17	11	8
1/24/2013	3.0	7.0	7.0	*	11.6	6.0	59	5.5	15	5.0	18	11	10
1/25/2013	3.8	7.0	12.0	*	13.2	9.8	38	5.0	10	5.0	24	15	8
1/26/2013	3.4	7.3	0.5	*	11.3	7.3	35	7.5	25	6.5	22	17	0
1/27/2013	5.9	7.6	0.5	*	9.1	5.7	26	6.0	5	5.0	27	17	0
1/28/2013	4.2	9.2	6.0	*	8.5	5.2	44	5.5	10	6.0	18	13	11
1/29/2013	5.5	11.3	18.5	*	13.1	7.6	63	7.0	15	5.0	18	15	12
1/30/2013	5.2	11.5	3.0	*	10.8	4.7	62	4.5	10	5.0	18	13	13
1/31/2013	3.5	32.7	12.0	*	11.1	5.2	50	4.5	10	5.0	20	12	11
2/1/2013	3.3	55.6	1.5	*	10.6	8.9	42	6.0	15	6.0	23	13	7
2/2/2013	5.5	22.4	11.5	*	10.9	6.6	42	8.0	10	6.5	22	16	1
2/3/2013	6.4	8.1	5.5	*	9.6	8.9	42	6.0	15	6.5	24	16	0
2/4/2013	5.5	4.5	1.5	*	12.4	9.0	49	5.0	10	5.5	18	13	10
2/5/2013	6.8	17.1	19.0	*	11.4	6.1	51	5.0	15	6.0	25	13	11
2/6/2013	5.9	9.3	7.0	*	10.8	5.6	48	5.0	10	4.5	18	13	10
2/7/2013	4.4	19.7	7.0	*	10.3	5.7	52	5.5	10	5.0	18	11	10
2/8/2013	3.4	5.4	32.0	*	11.3	12.3	41	6.0	10	7.0	12	13	10
2/9/2013	4.9	6.7	7.0	15.5	10.6	9.8	42	6.5	15	5.0	20	23	0
2/10/2013	4.9	6.5	0.5	0.2	9.6	6.1	41	5.0	15	8.0	23	14	1
2/11/2013	5.1	6.0	7.5	4.9	10.9	5.4	52	5.0	10	5.5	16	11	14
2/12/2013	4.0	3.4	13.0	15.1	11.8	5.6	48	5.5	10	8.0	19	12	14
2/13/2013	4.1	3.6	7.0	9.1	11.0	4.9	50	7.0	15	7.0	18	12	13
2/14/2013	4.2	5.7	13.0	7.8	11.3	7.2	49	4.5	15	5.0	16	12	13
2/15/2013	3.7	6.2	12.5	8.2	11.4	8.4	41	4.0	25	6.5	15	13	11
2/16/2013	4.4	9.9	6.5	4.6	10.0	5.2	41	6.5	20	6.5	22	14	1
2/17/2013	6.9	10.7	0.0	0.2	9.3	8.1	41	5.0	15	7.5	23	19	0
2/18/2013	5.2	3.7	6.0	1.2	11.5	5.4	52	6.0	30	8.0	19	15	12
2/19/2013	5.6	3.0	1.5	6.7	11.7	4.6	50	5.0	20	5.5	14	11	12
2/20/2013	5.1	4.6	12.0	5.3	11.3	5.1	48	5.5	20	7.5	16	13	10
2/21/2013	4.9	4.8	7.5	5.3	11.2	6.4	50	6.0	25	6.0	16	12	13
2/22/2013	3.8	6.3	7.0	5.6	12.2	10.3	41	5.0	15	6.5	14	12	8
2/23/2013	4.3	6.5	12.0	4.5	10.4	8.2	41	7.5	20	6.0	19	19	0
2/24/2013	7.1	7.1	0.0	0.0	8.6	6.9	40	14.5	15	7.5	19	14	0
2/25/2013	4.6	5.5	20.5	0.6	11.6	6.5	47	5.0	35	5.5	16	10	18
2/26/2013	5.5	3.1	12.5	6.0	10.6	7.9	44	5.0	20	7.5	18	12	12
2/27/2013	6.3	3.3	14.0	5.2	10.1	5.9	32	5.5	15	6.0	15	14	12
2/28/2013	3.6	5.2	19.5	4.8	10.0	6.7	20	4.5	15	8.5	16	16	12

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments 2076	Apartments 2077	Apartments 2078	Apartment 2079	Apartment 2080	Apartment 2081	Mobile Home Park 2082	Apartments 2083	Office Park 2084	Office Building 2085	Apartments 2053	Apartments 2104
1/1/2013	13	*	16.3	6.5	7.6	6.9	5.0	6.0	0	0		
1/2/2013	11	*	14.8	6.4	5.7	6.4	5.0	3.5	15	15		
1/3/2013	9	*	13.3	7.6	6.9	5.9	4.5	4.0	20	13	Stratum 3	Stratum 3
1/4/2013	9	*	16.0	6.9	7.0	7.0	4.0	3.0	10	14		
1/5/2013	8	*	12.1	6.0	8.0	7.4	6.5	3.0	5	1		
1/6/2013	11	*	10.2	6.8	6.9	7.4	4.5	3.0	5	0		
1/7/2013	10	*	8.6	7.0	6.5	5.3	4.5	5.5	15	15		
1/8/2013	9	*	9.8	6.5	6.3	5.1	4.0	3.5	10	14		
1/9/2013	17	*	8.7	6.7	6.6	5.8	4.5	4.5	15	16		
1/10/2013	9	*	10.3	6.4	8.5	7.5	4.0	4.0	15	15		
1/11/2013	6	*	10.4	7.0	4.9	6.1	3.0	3.5	15	13		
1/12/2013	8	*	14.6	6.9	7.8	11.3	4.0	4.5	5	2		
1/13/2013	10	*	12.8	6.9	8.0	8.1	4.5	4.0	0	0		
1/14/2013	8	*	10.0	8.0	7.9	5.2	5.0	5.0	15	16		
1/15/2013	13	10	9.1	4.9	6.4	6.4	6.0	3.0	15	14		
1/16/2013	11	10	27.2	6.8	7.5	7.5	4.0	4.5	20	16		
1/17/2013	8	10	31.6	7.9	5.9	10.1	4.5	4.5	10	14		
1/18/2013	9	10	9.9	7.8	6.7	6.2	3.5	6.0	15	13		
1/19/2013	12	5	9.2	5.8	6.7	11.4	8.0	4.0	5	3		
1/20/2013	14	10	13.6	7.1	12.4	7.5	4.5	4.0	5	0		
1/21/2013	10	15	11.4	6.4	12.6	6.5	4.5	5.0	15	17		
1/22/2013	9	5	9.9	6.0	8.7	5.4	4.0	3.5	15	14		
1/23/2013	8	10	11.0	7.7	6.5	5.9	4.5	3.5	15	12		
1/24/2013	8	10	12.1	7.1	6.3	8.4	5.5	4.0	15	13		
1/25/2013	10	10	11.2	6.4	5.1	5.5	4.0	3.5	15	11		
1/26/2013	13	15	11.4	6.2	7.7	8.9	4.5	4.5	10	4		
1/27/2013	14	10	11.4	8.7	11.8	8.3	7.0	4.5	0	0		
1/28/2013	9	10	9.5	6.5	7.1	6.9	4.0	5.0	15	13		
1/29/2013	9	5	8.8	9.7	7.0	6.9	5.0	3.5	15	14		
1/30/2013	8	10	9.5	7.2	6.0	6.3	4.0	4.0	15	12		
1/31/2013	9	5	8.3	6.5	7.5	4.9	5.0	3.5	15	14		
2/1/2013	9	10	8.6	6.5	4.4	5.3	4.0	11.5	10	13		
2/2/2013	14	10	8.7	7.2	8.6	9.3	5.0	4.0	5	5		
2/3/2013	12	10	11.0	7.8	9.6	5.6	5.0	5.0	5	0		
2/4/2013	10	15	8.8	6.7	8.1	4.5	4.5	6.5	10	16		
2/5/2013	9	5	8.3	8.0	6.9	4.4	3.5	4.0	10	14		
2/6/2013	10	10	9.9	8.2	7.4	5.3	3.0	4.0	15	14		
2/7/2013	11	10	7.7	7.0	7.9	7.2	5.5	4.0	15	13		
2/8/2013	10	10	9.2	6.9	6.5	5.3	2.5	3.5	20	62		
2/9/2013	12	20	10.9	7.1	10.7	8.0	5.0	3.5	0	5		
2/10/2013	13	10	9.2	6.5	10.3	9.2	9.0	4.0	5	0		
2/11/2013	13	10	6.6	6.9	10.2	5.2	4.0	5.0	15	15		
2/12/2013	11	10	7.9	7.6	6.3	5.3	3.5	4.0	10	12		
2/13/2013	10	5	6.6	6.8	8.3	5.8	3.5	4.0	15	13		
2/14/2013	14	10	7.6	4.9	7.4	7.2	5.0	5.0	15	12		
2/15/2013	15	10	8.5	7.8	7.1	6.2	3.0	5.0	15	14		
2/16/2013	11	5	10.6	7.2	12.7	10.2	5.0	4.0	5	5		
2/17/2013	15	15	9.3	6.0	12.8	7.6	7.0	4.0	5	0		
2/18/2013	10	10	10.3	6.7	9.5	7.9	5.5	5.0	10	13		
2/19/2013	9	5	8.1	5.7	7.6	7.3	6.5	3.5	15	14		
2/20/2013	7	10	9.8	6.9	7.3	5.6	4.0	4.5	10	15		
2/21/2013	8	10	6.2	6.8	7.7	6.1	4.5	4.5	20	13		
2/22/2013	11	5	8.8	6.7	6.2	5.1	2.5	4.5	15	13		
2/23/2013	10	15	9.7	5.5	8.1	11.0	7.0	5.5	5	7		
2/24/2013	15	10	8.4	5.7	10.5	7.8	4.5	5.5	5	0		
2/25/2013	16	10	6.4	7.4	9.8	6.5	4.5	3.5	15	15		
2/26/2013	10	5	7.2	7.1	8.9	5.1	4.0	5.5	10	13		
2/27/2013	9	10	6.9	8.1	7.4	5.8	6.0	5.0	15	15		
2/28/2013	10	10	8.0	7.5	9.4	3.8	3.5	4.0	15	15		

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
3/1/2013	5.9	6.4	1.5	5.6	10.8	9.4	0	4.0	20	4.5	31	12	12
3/2/2013	6.2	6.6	12.0	4.1	9.4	8.0	0	7.5	25	6.5	37	19	0
3/3/2013	6.6	6.6	0.0	0.1	7.9	6.6	0	6.5	15	6.5	24	18	0
3/4/2013	5.0	6.5	6.5	0.2	10.0	8.1	8	6.5	20	6.0	17	11	14
3/5/2013	4.6	4.8	13.5	6.7	9.7	6.5	13	6.5	15	9.0	17	11	14
3/6/2013	5.3	4.2	13.0	6.2	9.5	5.5	25	6.5	15	7.0	15	12	11
3/7/2013	3.1	5.4	27.0	6.1	10.9	5.5	22	4.5	10	5.0	18	12	12
3/8/2013	4.5	7.6	8.0	5.3	10.8	7.8	0	5.5	10	5.5	16	14	10
3/9/2013	7.9	14.8	6.0	6.2	9.6	6.0	0	6.5	10	6.5	28	16	1
3/10/2013	6.5	5.2	0.5	0.2	8.6	8.6	0	6.5	10	9.0	24	15	1
3/11/2013	6.0	7.0	32.0	1.8	10.0	5.9	8	4.5	15	6.5	17	12	16
3/12/2013	5.2	3.7	14.0	5.5	9.3	7.8	17	5.0	10	6.5	16	13	14
3/13/2013	5.5	4.7	14.5	5.9	11.1	6.4	7	5.0	15	6.0	21	15	12
3/14/2013	5.2	22.2	21.0	5.7	10.6	7.0	9	5.0	10	5.5	16	14	11
3/15/2013	4.7	75.7	27.0	5.5	11.0	9.4	0	4.5	15	5.5	15	12	11
3/16/2013	6.0	78.3	6.5	4.4	10.5	10.8	0	8.0	10	7.5	24	17	0
3/17/2013	7.8	72.8	0.5	0.3	9.2	7.2	0	6.5	10	8.5	23	16	0
3/18/2013	5.6	72.8	12.5	1.6	9.9	4.6	6	5.5	10	6.0	20	13	12
3/19/2013	5.0	32.3	26.0	6.6	10.9	4.5	10	5.0	15	6.0	18	16	13
3/20/2013	5.5	4.1	21.0	6.0	10.1	5.2	7	6.5	10	5.5	17	12	11
3/21/2013	5.7	6.9	13.0	5.6	10.2	4.1	9	5.0	10	6.5	21	13	12
3/22/2013	3.2	6.9	19.0	5.7	10.9	10.2	0	4.5	15	5.0	12	12	9
3/23/2013	8.0	8.2	6.5	5.6	9.5	7.2	0	6.5	10	8.0	18	16	1
3/24/2013	7.8	5.5	1.0	0.6	8.1	4.5	0	6.5	15	11.0	27	16	0
3/25/2013	5.4	3.6	12.0	1.4	9.6	4.9	10	4.5	10	6.5	20	24	11
3/26/2013	4.0	2.5	7.0	6.1	9.4	5.0	8	6.0	10	7.0	15	13	13
3/27/2013	4.6	5.5	27.0	6.9	10.0	4.7	7	5.0	10	6.5	18	16	10
3/28/2013	5.3	5.1	26.0	4.8	11.0	5.7	7	5.5	15	6.0	20	16	12
3/29/2013	6.7	6.8	27.0	8.1	10.3	10.4	0	5.5	10	7.0	23	14	11
3/30/2013	5.5	5.7	13.0	6.3	9.7	6.8	0	6.0	15	9.0	26	18	1
3/31/2013	5.6	3.9	0.0	0.7	9.1	5.9	0	5.5	10	5.0	19	11	0
4/1/2013	6.8	3.9	28.0	1.0	9.9	7.1	0	3.5	10	9.5	21	13	14
4/2/2013	4.4	5.4	26.0	7.8	10.7	7.0	10	4.0	10	6.0	20	16	13
4/3/2013	6.1	3.7	25.0	7.8	12.2	7.5	8	5.5	10	6.0	32	14	12
4/4/2013	5.5	5.5	20.5	5.5	10.5	6.9	12	4.0	10	6.5	23	13	15
4/5/2013	4.0	7.3	21.0	8.5	10.5	12.1	6	6.5	25	5.0	14	16	13
4/6/2013	3.8	6.7	18.5	5.0	9.6	7.8	1	6.5	15	6.5	19	19	1
4/7/2013	6.3	5.2	0.5	0.1	8.8	5.0	0	5.5	10	10.5	22	19	2
4/8/2013	4.7	4.4	21.0	0.7	10.3	7.2	9	6.0	15	7.0	20	13	18
4/9/2013	7.0	15.7	25.5	6.6	11.4	6.5	6	4.5	10	5.0	24	15	23
4/10/2013	4.0	5.8	26.5	5.5	11.0	5.3	9	5.5	15	7.0	26	14	32
4/11/2013	5.7	5.4	28.5	5.1	10.8	5.8	7	5.0	10	6.5	20	12	20
4/12/2013	3.7	7.1	34.0	7.7	10.2	7.4	1	6.0	10	8.0	20	15	12
4/13/2013	3.8	8.9	21.5	6.3	9.1	6.0	0	4.5	10	6.0	29	25	4
4/14/2013	6.3	5.8	9.5	1.2	8.8	7.7	4	6.0	10	11.5	24	17	3
4/15/2013	6.1	5.3	69.5	2.3	11.0	6.4	10	5.0	10	8.0	21	15	14
4/16/2013	4.6	7.3	22.5	9.8	10.0	5.7	12	4.5	15	6.5	25	13	22
4/17/2013	6.4	9.8	41.0	4.9	11.5	6.4	10	4.0	10	7.5	24	13	25
4/18/2013	5.8	4.2	27.5	8.2	12.0	6.1	10	5.0	10	7.5	18	12	17
4/19/2013	4.7	6.4	21.5	6.4	11.1	8.2	4	3.5	15	6.0	21	12	28
4/20/2013	3.3	9.7	9.0	7.5	11.2	8.0	4	5.5	10	6.5	23	15	2
4/21/2013	6.7	6.9	8.0	0.1	10.2	5.8	0	5.5	10	6.0	26	16	5
4/22/2013	6.3	4.6	35.0	1.2	11.2	6.5	33	5.0	10	5.5	20	12	15
4/23/2013	4.0	3.2	28.0	5.5	14.9	5.8	6	4.5	10	6.5	20	14	14
4/24/2013	6.2	4.9	41.0	7.1	12.6	8.4	8	5.0	15	6.0	23	18	27
4/25/2013	5.6	6.0	21.5	4.8	13.5	7.0	9	4.5	20	7.0	20	13	22
4/26/2013	3.8	6.8	41.0	7.6	10.7	11.5	1	4.5	10	7.0	19	17	32
4/27/2013	5.2	8.7	9.0	5.7	10.8	10.5	0	4.5	10	6.0	25	18	27
4/28/2013	7.7	12.1	7.0	0.0	11.2	6.9	0	5.5	15	6.5	28	16	8
4/29/2013	5.7	3.8	34.5	0.3	12.9	7.6	8	3.5	10	6.0	32	14	17
4/30/2013	5.5	4.5	28.0	5.5	13.5	6.9	10	5.5	10	5.0	22	16	24

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.



**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
3/1/2013	9	10	6.9	5.8	6.2	5.3	3.0	6.0	15	13		
3/2/2013	11	5	12.7	5.6	8.1	9.4	3.5	4.0	5	5		
3/3/2013	11	15	7.8	12.4	9.4	6.5	5.5	6.0	5	2		
3/4/2013	10	10	10.5	6.6	9.2	4.8	3.0	4.5	15	15	Stratum 3	Stratum 3
3/5/2013	10	5	6.6	6.6	10.1	4.8	5.5	3.0	15	15		
3/6/2013	8	10	7.4	6.8	8.7	4.7	4.0	3.0	15	14		
3/7/2013	10	5	8.9	7.4	6.5	4.4	3.0	2.0	10	15		
3/8/2013	9	10	8.3	6.1	7.2	5.3	5.0	3.0	20	11		
3/9/2013	10	15	11.9	7.1	9.6	7.5	4.0	2.5	5	7		
3/10/2013	14	10	9.0	6.2	11.3	6.1	4.5	3.5	5	1		
3/11/2013	13	5	7.8	5.7	9.2	8.0	4.0	2.5	15	15		
3/12/2013	9	10	7.7	8.0	8.2	6.4	6.5	2.5	15	14		
3/13/2013	8	10	7.3	5.5	6.4	4.6	4.0	3.0	15	14		
3/14/2013	10	5	8.6	7.0	7.2	3.1	3.5	2.5	15	14		
3/15/2013	8	10	9.4	5.7	6.7	3.8	3.0	2.0	15	14		
3/16/2013	9	15	10.0	7.1	10.1	7.9	5.0	2.0	5	7		
3/17/2013	13	10	8.0	6.0	9.9	8.1	8.0	2.0	0	0		
3/18/2013	9	10	9.5	7.4	8.6	5.9	5.5	1.5	10	15		
3/19/2013	9	10	8.5	8.2	8.1	5.3	4.0	3.0	15	16		
3/20/2013	9	10	7.9	6.2	7.0	4.3	4.0	3.5	10	14		
3/21/2013	9	10	9.0	7.0	7.0	4.5	3.0	2.5	15	14		
3/22/2013	8	5	7.9	8.2	8.0	3.6	3.0	1.5	10	13		
3/23/2013	11	10	7.9	4.9	9.3	8.5	5.0	2.5	5	6		
3/24/2013	12	10	10.4	6.1	11.0	5.9	5.5	4.0	0	1		
3/25/2013	10	10	7.6	6.4	8.6	5.8	5.0	3.0	15	16		
3/26/2013	9	10	9.2	7.4	8.0	6.5	5.5	2.5	10	16		
3/27/2013	10	10	8.3	7.5	7.4	6.9	3.0	2.5	10	16		
3/28/2013	10	10	8.6	6.9	7.1	5.3	3.0	3.0	15	15		
3/29/2013	10	10	13.5	5.5	6.8	5.4	3.5	3.5	10	12		
3/30/2013	9	15	8.4	6.5	6.1	7.9	4.0	2.0	5	5		
3/31/2013	11	10	9.4	5.9	9.6	7.7	6.5	2.0	0	0		
4/1/2013	8	5	8.7	6.2	8.6	7.5	4.5	2.0	10	15		
4/2/2013	9	10	7.8	8.3	7.5	5.3	3.5	3.0	15	16		
4/3/2013	8	10	8.0	7.0	6.6	7.6	5.0	2.5	15	14		
4/4/2013	9	10	8.7	7.4	6.0	5.9	4.0	3.5	10	16		
4/5/2013	7	10	7.6	6.5	9.0	7.0	3.5	1.5	15	14		
4/6/2013	9	10	9.6	4.9	7.6	8.3	7.0	2.5	10	5		
4/7/2013	12	15	8.2	8.7	8.3	7.5	5.5	2.0	0	1		
4/8/2013	10	10	8.3	6.5	8.4	5.5	4.0	4.5	15	15		
4/9/2013	10	5	6.2	7.2	8.3	5.0	5.5	2.5	10	16		
4/10/2013	6	10	7.3	4.9	7.2	6.2	3.5	2.5	15	16		
4/11/2013	7	10	8.5	5.5	6.0	5.3	5.0	2.5	15	15		
4/12/2013	9	5	9.8	6.2	5.5	6.5	5.0	3.0	15	14		
4/13/2013	10	15	10.8	5.6	10.3	8.5	5.0	4.0	5	5		
4/14/2013	9	5	7.8	6.1	10.8	5.9	6.0	3.0	5	1		
4/15/2013	10	10	8.4	8.7	7.7	6.2	4.0	2.5	10	16		
4/16/2013	10	10	7.4	7.0	6.9	5.1	3.0	3.0	15	14		
4/17/2013	10	10	8.5	6.3	8.1	6.3	4.0	3.5	10	14		
4/18/2013	10	5	7.9	6.7	7.5	7.5	4.5	3.0	15	13		
4/19/2013	10	15	8.9	6.4	7.0	6.3	3.0	2.0	15	13		
4/20/2013	13	10	6.8	6.7	9.3	8.3	7.0	3.0	5	6		
4/21/2013	13	15	9.2	7.7	8.5	8.4	6.5	4.0	5	0		
4/22/2013	9	10	9.7	5.8	8.5	5.2	5.0	3.5	10	14		
4/23/2013	13	5	6.7	7.8	7.5	5.3	5.5	3.5	10	15		
4/24/2013	10	10	8.1	6.3	6.9	6.1	3.0	3.5	15	13		
4/25/2013	12	5	10.1	8.3	5.1	6.0	3.5	2.5	10	15		
4/26/2013	9	15	6.6	6.4	6.3	5.6	3.0	3.5	15	13		
4/27/2013	7	10	7.4	6.3	8.1	12.3	5.0	4.5	5	3		
4/28/2013	11	10	11.0	8.6	9.2	7.8	6.0	3.5	0	0		
4/29/2013	8	5	5.9	11.3	8.9	4.8	3.0	4.5	15	15		
4/30/2013	7	15	7.2	7.2	7.8	6.9	4.5	4.5	10	17		

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
5/1/2013	4.9	6.0	26.5	4.2	14.4	6.5	9	4.0	10	6.0	21	17	22
5/2/2013	4.7	5.9	47.0	6.5	13.4	6.2	6	5.0	10	6.0	19	15	24
5/3/2013	3.5	6.1	34.5	6.2	12.2	13.8	0	3.0	10	5.0	21	15	17
5/4/2013	5.0	7.1	9.0	7.8	12.6	6.5	0	5.5	10	8.5	35	14	7
5/5/2013	6.6	8.4	7.0	0.8	10.4	5.4	0	4.5	10	10.0	27	16	5
5/6/2013	5.0	4.7	28.5	1.1	11.3	6.2	12	5.0	10	6.0	18	15	18
5/7/2013	4.4	6.1	40.0	7.2	11.1	6.8	7	5.5	15	6.0	17	13	19
5/8/2013	5.0	9.5	33.5	6.4	11.6	6.2	8	4.0	10	6.5	19	17	19
5/9/2013	5.6	8.6	21.5	7.3	12.8	6.9	5	4.0	10	6.5	17	14	20
5/10/2013	4.4	8.2	34.0	8.2	12.5	9.1	0	4.5	10	5.0	17	14	23
5/11/2013	5.0	10.8	27.0	6.4	11.1	6.4	0	6.5	15	6.0	26	17	6
5/12/2013	6.1	7.1	14.0	0.4	9.8	8.6	0	6.0	10	6.0	26	17	4
5/13/2013	5.4	5.4	23.0	0.8	12.3	7.7	6	5.0	10	5.0	18	13	15
5/14/2013	3.9	6.0	35.5	6.9	11.6	6.7	7	4.0	10	6.5	18	13	14
5/15/2013	4.8	5.2	35.0	8.5	12.5	5.3	9	4.5	10	5.5	29	15	18
5/16/2013	6.4	3.8	34.5	9.3	12.3	6.7	7	4.0	15	6.0	22	15	22
5/17/2013	3.7	6.1	22.0	7.7	13.3	8.4	0	4.0	10	5.5	18	13	17
5/18/2013	5.3	9.4	38.0	7.6	12.7	7.2	0	6.0	10	5.5	21	19	4
5/19/2013	6.9	7.3	37.0	2.5	11.2	6.2	0	6.0	10	9.5	30	15	2
5/20/2013	4.5	7.6	34.5	1.4	12.4	6.5	10	4.5	10	5.5	21	15	22
5/21/2013	6.8	3.8	32.5	7.4	12.3	6.7	12	4.0	15	5.0	24	15	26
5/22/2013	4.1	5.6	34.0	9.4	12.5	7.2	12	4.5	10	5.5	19	15	30
5/23/2013	6.5	5.8	27.5	7.0	11.3	7.3	5	4.0	10	4.5	20	16	26
5/24/2013	5.9	6.3	35.0	7.8	11.7	10.4	0	4.0	10	5.0	20	16	14
5/25/2013	6.8	7.3	33.0	6.9	12.4	6.1	0	5.5	15	5.5	25	15	1
5/26/2013	5.4	4.2	14.5	1.4	12.5	5.9	0	5.0	10	7.0	19	12	3
5/27/2013	4.3	4.0	21.0	0.4	12.6	6.0	0	5.5	10	8.5	24	18	4
5/28/2013	5.2	18.1	41.0	6.7	13.9	5.9	9	4.0	10	5.5	18	12	14
5/29/2013	4.2	5.5	34.0	7.3	14.1	6.6	14	6.0	15	5.0	20	17	25
5/30/2013	4.8	10.5	46.0	5.7	13.8	6.1	5	4.0	10	4.5	17	15	31
5/31/2013	5.3	6.4	28.0	6.8	13.5	9.2	0	4.5	10	6.5	22	15	29
6/1/2013	4.6	7.0	14.0	6.8	10.8	6.8	0	5.5	15	5.0	23	17	15
6/2/2013	6.5	6.9	3.0	2.1	9.9	5.9	0	6.0	10	7.5	24	17	14
6/3/2013	4.8	5.4	35.0	1.5	11.7	5.3	27	4.5	15	6.0	17	11	28
6/4/2013	4.5	4.3	33.0	6.7	13.2	5.9	18	3.5	10	6.5	21	14	21
6/5/2013	5.6	7.1	28.0	6.4	11.4	5.8	21	4.0	10	5.5	18	14	20
6/6/2013	4.4	4.9	20.5	6.3	13.9	7.3	12	4.5	10	7.5	20	18	20
6/7/2013	3.3	8.2	40.0	10.4	17.0	8.0	7	4.5	10	8.0	19	18	14
6/8/2013	3.2	18.0	7.5	11.4	14.0	7.0	0	5.0	15	6.0	22	15	6
6/9/2013	6.4	4.1	7.0	2.7	13.1	6.7	0	7.0	10	6.5	26	16	8
6/10/2013	3.5	5.3	21.5	0.3	12.0	6.3	5	4.5	10	5.0	22	11	21
6/11/2013	5.4	4.5	21.0	5.0	12.9	7.8	6	6.0	15	5.5	20	18	46
6/12/2013	3.1	5.4	34.5	6.2	13.9	6.5	7	3.0	10	4.5	19	12	48
6/13/2013	5.6	3.4	27.5	6.0	11.5	7.0	9	4.0	10	5.5	30	13	19
6/14/2013	3.2	14.5	39.0	6.3	13.6	8.9	0	4.5	15	5.0	21	13	10
6/15/2013	4.8	10.9	9.0	7.4	14.1	8.4	0	6.5	10	4.5	24	16	0
6/16/2013	4.9	24.3	8.5	0.4	11.9	5.1	0	7.0	10	6.0	31	16	0
6/17/2013	4.0	16.9	34.5	1.0	12.0	5.8	6	5.0	10	7.0	24	18	33
6/18/2013	5.2	16.9	26.0	6.7	12.2	5.1	10	5.0	10	5.0	17	14	20
6/19/2013	4.7	27.3	28.0	9.1	13.2	6.4	6	6.5	10	7.5	20	17	20
6/20/2013	3.4	22.5	40.0	6.5	13.0	5.9	6	4.5	15	6.0	17	16	24
6/21/2013	3.6	44.8	25.5	9.7	13.4	9.4	0	5.5	10	6.0	19	16	22
6/22/2013	5.0	23.2	14.0	7.6	12.6	6.3	0	6.0	15	7.5	27	16	11
6/23/2013	6.1	12.6	7.0	2.4	10.8	5.6	0	6.0	10	8.5	26	17	13
6/24/2013	4.0	21.0	26.0	3.3	11.9	6.2	11	3.0	10	4.5	19	14	31
6/25/2013	5.5	11.9	32.0	10.2	9.6	6.1	8	3.0	15	6.0	22	13	32
6/26/2013	4.6	11.5	20.0	8.2	11.7	7.4	11	3.5	10	6.5	17	16	30
6/27/2013	5.2	16.5	25.0	8.4	11.6	7.7	11	3.0	15	5.5	29	13	32
6/28/2013	4.4	9.7	27.0	5.3	12.8	9.8	0	4.5	10	4.0	17	13	26
6/29/2013	4.7	27.7	12.5	7.3	10.9	8.8	0	7.0	10	5.0	21	14	14
6/30/2013	5.5	28.0	1.5	0.5	10.6	5.6	0	6.5	10	6.5	26	15	10

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments 2076	Apartments 2077	Apartments 2078	Apartment 2079	Apartment 2080	Apartment 2081	Mobile Home Park 2082	Apartments 2083	Office Park 2084	Office Building 2085	Apartments 2053	Apartments 2104
5/1/2013	9	5	8.4	9.2	6.8	6.8	4.5	3.5	10	15		
5/2/2013	10	10	7.5	8.2	7.5	8.1	5.5	4.5	15	14	Stratum 3	Stratum 3
5/3/2013	9	5	7.8	8.1	6.9	7.3	5.0	4.5	15	13		
5/4/2013	7	15	7.6	10.1	6.6	8.6	3.5	4.0	5	0		
5/5/2013	12	10	8.9	13.6	8.4	6.6	7.5	2.5	0	0		
5/6/2013	9	10	6.8	7.3	7.8	5.2	3.5	5.0	15	15		
5/7/2013	10	5	7.8	6.4	10.4	6.5	3.5	6.5	10	15		
5/8/2013	9	10	8.5	7.9	9.4	6.4	3.5	5.5	15	14		
5/9/2013	9	10	7.8	6.6	5.7	12.2	5.0	6.0	15	21		
5/10/2013	9	5	6.5	8.1	6.3	16.3	2.5	5.5	10	15		
5/11/2013	9	10	6.8	7.9	8.9	9.9	5.0	6.0	10	0		
5/12/2013	11	10	7.8	7.6	11.8	6.7	6.5	5.5	0	0		
5/13/2013	7	10	7.1	5.9	7.7	5.1	5.0	4.5	15	16		
5/14/2013	13	10	8.7	5.5	9.0	7.8	5.0	7.5	15	16		
5/15/2013	8	5	9.3	6.7	7.0	7.7	4.0	6.5	10	14		
5/16/2013	8	10	9.5	6.7	7.5	4.8	5.0	5.5	15	13		
5/17/2013	9	5	8.1	5.5	6.2	7.7	3.5	6.0	10	14		
5/18/2013	8	10	8.8	8.4	8.2	18.5	4.5	4.0	10	0		
5/19/2013	9	15	8.7	8.5	11.0	11.3	7.0	5.0	0	1		
5/20/2013	12	10	8.5	7.1	7.5	8.6	4.5	5.0	10	15		
5/21/2013	11	10	8.5	6.8	10.3	6.8	4.5	6.0	15	15		
5/22/2013	9	10	7.8	6.8	7.9	7.1	5.0	5.0	15	15		
5/23/2013	12	5	10.2	6.3	5.9	5.1	5.5	4.0	15	13		
5/24/2013	7	10	9.2	8.3	8.3	6.6	6.5	5.0	10	11		
5/25/2013	9	10	9.8	7.1	7.5	5.5	4.0	4.5	10	0		
5/26/2013	10	10	9.1	5.0	7.1	7.1	3.0	6.5	0	0		
5/27/2013	12	10	9.0	6.6	9.5	7.1	5.5	7.0	0	7		
5/28/2013	11	5	9.8	7.0	9.2	5.7	6.5	5.5	15	20		
5/29/2013	10	10	9.5	8.0	6.9	7.5	4.0	4.5	15	30		
5/30/2013	11	5	8.6	8.3	8.0	5.3	3.5	5.0	10	46		
5/31/2013	12	10	8.4	7.0	6.1	5.1	5.0	4.0	15	57		
6/1/2013	15	15	9.6	5.6	6.4	8.3	3.0	6.0	5	102		
6/2/2013	14	10	10.7	6.4	6.6	8.8	5.0	6.0	0	0		
6/3/2013	10	10	8.9	6.5	7.4	6.2	3.5	5.5	10	44		
6/4/2013	10	5	6.9	7.6	6.7	5.0	6.0	6.0	15	15	Stratum 3	Stratum 3
6/5/2013	9	10	6.3	6.7	7.0	9.7	4.0	6.0	15	80		
6/6/2013	12	10	7.0	7.8	4.7	5.5	4.0	7.0	15	104		
6/7/2013	9	10	7.2	5.6	6.6	5.0	3.0	5.0	15	12		
6/8/2013	10	10	6.9	6.1	6.7	6.6	4.5	4.5	5	0		
6/9/2013	12	15	6.8	7.5	10.2	6.6	7.5	4.5	5	0		
6/10/2013	11	15	6.9	5.1	8.1	5.9	5.0	5.0	15	15		
6/11/2013	13	5	7.0	8.8	7.2	7.0	4.0	6.0	15	15		
6/12/2013	11	10	6.4	6.9	8.8	7.4	4.5	9.5	20	13		
6/13/2013	14	10	7.6	6.7	7.1	9.5	3.0	5.5	15	12		
6/14/2013	13	10	6.3	6.0	6.6	16.1	3.5	5.5	20	13		
6/15/2013	13	10	6.1	7.8	6.0	5.5	4.5	7.5	5	0		
6/16/2013	13	15	6.5	4.0	6.4	5.0	5.5	6.5	5	0		
6/17/2013	9	10	6.6	6.2	4.6	4.4	4.5	4.0	15	33		
6/18/2013	11	10	7.9	8.4	3.3	4.7	6.0	5.0	10	25		
6/19/2013	11	10	9.3	6.6	5.9	9.1	3.5	5.0	15	33		
6/20/2013	12	10	8.5	6.3	4.6	6.3	2.0	8.0	15	16		
6/21/2013	10	10	7.1	6.4	6.9	6.0	3.0	5.0	20	97		
6/22/2013	10	10	6.1	7.3	6.1	4.6	7.5	5.0	5	30		
6/23/2013	14	10	6.3	6.9	10.4	10.2	5.5	5.0	5	2		
6/24/2013	14	10	6.6	8.0	6.7	10.0	5.0	5.0	15	101		
6/25/2013	11	10	6.5	6.1	7.0	5.9	6.5	5.0	15	18		
6/26/2013	10	10	8.3	6.1	6.2	5.0	3.5	4.5	20	105		
6/27/2013	11	10	7.8	6.8	5.6	3.8	4.0	5.0	15	18		
6/28/2013	10	10	7.1	5.9	6.7	8.5	3.5	6.0	15	87		
6/29/2013	10	15	9.2	5.4	8.9	14.5	7.0	6.0	10	0		
6/30/2013	12	10	7.1	5.7	7.5	7.4	5.0	8.0	5	2		

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
7/1/2013	5.7	13.6	25.0	0.6	11.2	6.9	15	4.5	10	6.0	20	17	29
7/2/2013	4.3	6.7	33.0	4.4	9.1	6.6	27	4.0	10	9.0	21	16	28
7/3/2013	4.5	12.8	27.0	6.0	11.0	10.9	56	4.5	10	5.5	21	16	31
7/4/2013	4.0	4.8	6.5	2.1	13.1	13.7	57	4.5	15	4.5	24	18	18
7/5/2013	5.2	4.7	13.0	5.3	13.0	13.1	28	6.5	10	4.5	18	16	30
7/6/2013	6.3	7.5	8.0	6.6	12.4	7.5	0	5.5	10	4.5	21	16	19
7/7/2013	5.1	8.1	6.5	1.3	11.7	6.1	0	4.0	10	7.0	23	18	18
7/8/2013	3.9	7.5	54.0	0.3	12.2	6.6	11	5.0	10	6.0	19	15	32
7/9/2013	4.7	4.9	19.0	0.4	12.3	6.3	7	5.0	15	4.5	22	15	30
7/10/2013	5.8	3.1	20.0	0.4	11.3	6.4	7	6.0	10	4.5	17	17	32
7/11/2013	4.2	2.2	26.5	7.9	11.4	7.1	8	4.5	15	6.5	23	16	33
7/12/2013	3.7	6.8	32.5	6.8	11.7	12.3	0	6.5	10	6.0	15	19	21
7/13/2013	4.0	6.5	6.5	5.0	12.4	9.4	0	7.5	10	5.5	19	18	13
7/14/2013	4.1	6.5	6.5	0.3	10.9	5.5	0	4.0	10	7.0	26	16	17
7/15/2013	4.7	5.3	20.5	0.2	11.6	6.5	5	5.0	10	4.5	36	15	40
7/16/2013	3.9	4.5	20.0	0.3	12.7	6.9	7	4.5	15	5.5	20	14	37
7/17/2013	3.5	4.2	20.0	5.6	11.3	7.4	12	5.5	15	5.5	16	13	38
7/18/2013	4.3	3.7	46.0	8.4	11.9	6.8	6	5.5	10	5.0	35	15	45
7/19/2013	4.3	6.0	26.5	6.3	11.3	10.4	0	5.5	10	4.5	17	19	44
7/20/2013	4.2	7.7	12.0	6.3	11.8	6.8	0	6.0	10	6.0	44	18	18
7/21/2013	4.9	5.7	0.5	0.8	12.6	8.6	0	4.0	15	8.5	24	20	18
7/22/2013	4.2	5.2	26.0	1.8	11.3	7.8	4	4.5	10	4.0	20	16	33
7/23/2013	4.7	5.0	32.5	6.2	10.2	8.3	9	5.0	15	6.0	25	15	33
7/24/2013	4.6	4.2	20.5	8.5	10.1	7.6	5	5.0	10	5.0	19	16	28
7/25/2013	2.1	5.9	26.5	7.0	11.2	7.2	9	5.0	10	6.0	17	17	22
7/26/2013	2.6	18.2	20.0	8.7	12.7	10.8	0	7.0	15	4.5	19	15	26
7/27/2013	4.6	9.1	13.0	7.7	13.3	7.7	1	5.0	10	6.5	27	21	14
7/28/2013	3.0	8.7	5.5	0.8	9.9	5.2	0	4.5	10	7.0	20	21	25
7/29/2013	4.3	4.6	47.0	2.3	12.6	6.6	6	4.5	15	5.5	19	20	39
7/30/2013	4.5	4.8	25.5	6.5	12.4	6.8	6	4.0	15	6.0	19	17	38
7/31/2013	2.8	3.4	26.0	6.8	10.8	7.5	10	5.0	10	8.0	22	17	37
8/1/2013	2.9	3.5	47.5	7.1	11.7	11.9	12	4.5	15	5.0	18	16	39
8/2/2013	3.5	5.7	25.5	9.4	13.2	38.9	0	6.5	10	5.5	21	19	37
8/3/2013	5.5	5.9	6.5	9.2	15.0	21.4	0	3.5	10	5.0	22	16	28
8/4/2013	5.1	7.1	1.0	0.8	12.2	7.4	0	7.5	15	6.0	28	22	28
8/5/2013	4.0	9.0	19.0	1.5	12.2	7.0	6	5.5	10	5.0	21	14	37
8/6/2013	3.9	19.0	20.0	7.3	12.4	6.6	7	4.5	15	5.5	17	14	36
8/7/2013	4.7	4.6	25.5	7.4	10.8	5.8	9	4.5	15	5.5	21	12	35
8/8/2013	3.0	7.8	25.5	6.8	9.3	6.1	5	4.5	10	6.5	21	15	36
8/9/2013	3.2	9.0	26.5	7.2	10.7	11.0	0	5.0	15	5.0	16	13	33
8/10/2013	4.7	8.4	7.0	7.3	12.5	9.1	0	6.5	10	5.5	16	23	26
8/11/2013	5.6	5.0	6.0	0.8	11.6	6.4	0	5.5	15	6.0	30	20	25
8/12/2013	3.0	3.9	21.0	4.4	12.5	6.3	9	5.0	10	5.5	17	17	35
8/13/2013	3.7	2.9	31.5	8.6	11.2	6.0	17	4.5	15	20.5	21	19	33
8/14/2013	4.5	5.6	25.5	7.2	11.9	6.8	5	3.5	10	6.0	18	22	36
8/15/2013	3.8	6.7	20.0	7.9	14.8	7.1	7	5.5	15	7.0	17	17	35
8/16/2013	4.7	8.0	13.0	6.7	13.2	11.1	0	6.5	20	7.5	14	16	31
8/17/2013	3.4	5.7	19.0	5.2	12.8	13.8	0	6.0	15	7.5	15	17	26
8/18/2013	4.8	8.2	1.0	1.0	11.8	17.2	0	5.0	25	7.0	23	18	25
8/19/2013	5.6	11.4	20.0	1.7	10.7	7.3	5	5.5	15	4.5	23	16	34
8/20/2013	3.6	4.7	32.5	7.7	9.9	5.7	8	4.5	15	6.5	18	17	32
8/21/2013	6.4	4.4	53.5	6.9	10.0	4.7	6	4.0	15	5.5	20	18	36
8/22/2013	3.7	5.3	25.0	7.5	9.8	5.6	7	5.0	10	7.5	20	17	34
8/23/2013	4.8	10.7	27.0	6.6	10.7	8.7	0	6.0	20	5.5	21	16	33
8/24/2013	4.2	6.8	46.5	6.4	15.2	6.8	0	5.0	15	3.5	20	19	25
8/25/2013	4.8	5.7	6.5	1.6	10.0	5.3	0	5.5	15	4.5	20	19	26
8/26/2013	4.6	4.0	20.0	2.9	10.6	5.5	6	4.5	10	5.0	19	15	32
8/27/2013	4.9	2.1	26.5	6.8	11.1	6.1	10	4.0	20	5.0	19	20	35
8/28/2013	3.4	4.8	26.0	7.9	11.2	6.7	12	4.5	20	10.5	21	16	35
8/29/2013	4.1	3.5	27.5	5.6	10.7	6.7	3	4.5	15	10.5	27	16	35
8/30/2013	3.7	4.8	25.5	7.3	11.4	9.0	0	5.5	20	5.5	15	20	32
8/31/2013	3.8	4.6	7.5	5.4	12.9	5.5	0	6.0	15	8.0	14	21	26

Notes: ". ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
7/1/2013	11	10	7.4	6.3	6.5	7.3	5.0	5.5	15	90		
7/2/2013	11	5	7.3	9.5	6.9	6.7	6.5	7.5	15	19		
7/3/2013	12	15	7.4	7.9	10.3	4.4	6.0	4.5	15	87	Stratum 3	Stratum 3
7/4/2013	11	5	7.8	6.8	9.3	3.9	5.5	6.5	0	2		
7/5/2013	14	15	6.5	6.2	6.5	4.2	5.5	5.0	15	79		
7/6/2013	14	10	7.9	6.6	6.5	6.5	4.0	4.0	5	15		
7/7/2013	18	15	7.9	7.8	7.6	8.1	6.0	5.5	5	2		
7/8/2013	12	10	7.3	6.0	8.4	5.8	5.0	4.0	20	113		
7/9/2013	14	10	6.9	7.6	6.2	6.6	6.5	4.0	15	15		
7/10/2013	14	10	7.2	7.4	6.6	7.1	6.5	5.5	15	104		
7/11/2013	13	10	7.4	8.2	5.5	6.9	6.0	5.0	10	16		
7/12/2013	13	10	9.1	6.2	5.1	8.7	5.0	5.5	15	107		
7/13/2013	13	10	8.7	6.1	6.3	4.8	6.0	7.5	5	0		
7/14/2013	18	10	7.8	5.5	8.5	9.6	6.5	6.5	5	2		
7/15/2013	10	10	8.5	5.6	6.9	6.2	5.5	5.0	10	108		
7/16/2013	11	10	8.6	9.8	8.7	6.3	5.0	7.0	10	31		
7/17/2013	10	15	9.3	6.5	5.6	9.7	7.0	4.0	15	114		
7/18/2013	13	10	7.8	8.1	6.4	6.4	6.0	6.5	10	20		
7/19/2013	10	5	7.8	6.2	6.3	4.8	5.0	6.5	15	21		
7/20/2013	14	15	8.0	8.7	9.3	4.2	7.0	7.0	5	18		
7/21/2013	12	10	8.8	6.7	8.3	7.4	9.0	4.5	5	0		
7/22/2013	13	10	6.8	6.3	8.6	5.0	6.5	4.5	10	24		
7/23/2013	15	10	6.0	4.4	8.1	6.6	12.5	5.0	15	13		
7/24/2013	12	10	4.7	4.8	5.5	3.8	6.5	4.5	15	45		
7/25/2013	12	10	6.3	4.2	5.3	4.4	7.5	6.0	15	65		
7/26/2013	11	10	5.9	5.5	5.4	3.0	5.0	5.5	10	59		
7/27/2013	13	15	6.7	6.1	5.7	6.7	7.5	4.5	5	13		
7/28/2013	13	10	5.9	7.4	5.9	7.2	6.5	5.0	5	0		
7/29/2013	16	10	7.1	7.7	7.3	6.3	5.5	6.5	15	15		
7/30/2013	13	10	5.4	6.9	5.4	5.8	6.0	4.0	10	13		
7/31/2013	11	10	5.9	8.1	5.7	5.4	6.0	5.0	15	31		
8/1/2013	13	10	6.8	8.6	5.3	5.0	7.5	5.0	20	14		
8/2/2013	13	10	7.2	6.0	8.7	4.1	7.0	6.0	10	12		
8/3/2013	13	10	6.6	7.0	8.2	5.0	5.5	5.0	5	0		
8/4/2013	14	10	6.2	5.7	7.8	5.5	5.5	5.0	5	0		
8/5/2013	10	10	5.9	7.2	9.8	5.8	6.5	5.0	10	14		
8/6/2013	12	10	6.5	6.3	5.7	8.4	6.5	4.5	15	13		
8/7/2013	10	10	5.7	7.1	6.9	5.4	6.5	5.0	10	14		
8/8/2013	14	10	6.5	8.8	7.3	9.1	8.0	4.5	15	13		
8/9/2013	13	10	8.2	8.8	4.2	6.3	5.5	4.0	10	10		
8/10/2013	13	15	6.8	6.8	5.2	6.3	4.5	5.0	5	0		
8/11/2013	13	15	5.6	7.7	5.9	6.5	4.5	5.0	5	0		
8/12/2013	13	10	5.9	4.2	5.0	5.1	3.0	5.0	10	14		
8/13/2013	12	10	6.4	5.8	5.6	6.9	5.0	6.0	15	14		
8/14/2013	12	10	5.4	7.7	8.0	5.5	2.5	7.0	15	14		
8/15/2013	14	10	6.7	6.6	5.9	5.5	2.5	5.0	15	14		
8/16/2013	11	10	4.9	7.7	6.3	4.0	4.0	7.0	10	11		
8/17/2013	10	10	6.7	7.3	8.9	3.5	5.5	7.5	10	1		
8/18/2013	15	15	6.7	6.9	7.6	6.7	4.5	7.0	0	0		
8/19/2013	11	10	6.7	6.8	8.7	5.6	4.5	7.5	20	15		
8/20/2013	11	10	6.1	7.1	5.6	5.1	9.0	6.0	10	14		
8/21/2013	13	15	7.3	7.8	8.3	5.0	4.0	6.0	15	14		
8/22/2013	13	10	7.4	7.5	5.6	5.7	4.0	6.5	15	12		
8/23/2013	15	10	5.2	8.2	6.1	9.1	4.5	5.5	10	12		
8/24/2013	14	10	7.2	9.4	8.7	5.0	3.0	6.0	10	1		
8/25/2013	18	15	8.4	6.8	8.9	9.1	4.5	7.5	0	0		
8/26/2013	11	10	6.5	7.7	7.4	6.0	4.5	5.0	15	13		
8/27/2013	11	15	6.9	6.4	7.4	6.0	6.0	6.0	0	29		
8/28/2013	12	5	5.9	7.0	6.7	4.4	4.0	6.0	0	14		
8/29/2013	12	10	6.9	6.7	5.6	5.0	5.0	6.0	0	12		
8/30/2013	14	5	5.6	6.1	5.9	3.7	3.0	8.0	0	9		
8/31/2013	13	10	6.8	7.4	7.1	5.5	5.0	7.5	0	1		

Notes: ". " denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
9/1/2013	4.8	5.5	6.5	0.8	11.2	5.7	0	5.5	10	8.5	18	22	25
9/2/2013	6.2	4.8	6.5	0.8	12.3	6.1	0	6.5	10	6.0	24	19	26
9/3/2013	7.1	3.2	21.5	6.0	14.2	5.7	6	5.0	15	9.0	21	16	32
9/4/2013	2.8	6.1	25.5	6.9	10.3	6.7	8	3.5	10	7.5	17	17	34
9/5/2013	4.6	5.9	20.0	6.6	9.5	6.1	6	5.0	15	8.5	19	16	40
9/6/2013	3.6	5.7	25.5	8.7	9.0	9.5	0	4.0	10	15.5	11	19	39
9/7/2013	5.0	7.5	7.5	6.5	12.0	6.8	0	6.5	20	6.5	15	19	26
9/8/2013	4.9	12.7	5.5	0.5	8.6	6.2	0	5.0	20	8.5	20	22	26
9/9/2013	3.8	3.5	26.5	0.5	10.0	6.1	8	4.0	40	6.5	16	18	37
9/10/2013	6.1	3.9	25.5	8.4	10.8	6.5	8	4.5	15	7.0	14	18	35
9/11/2013	4.6	5.1	20.5	7.4	11.0	4.9	6	4.5	15	7.5	36	15	34
9/12/2013	4.4	5.1	20.0	6.2	10.8	5.7	6	5.5	10	8.0	18	17	85
9/13/2013	3.9	6.7	26.0	6.5	11.1	9.4	0	4.5	20	7.5	14	23	150
9/14/2013	4.6	7.7	13.5	6.5	10.5	6.8	1	7.0	15	7.0	20	20	52
9/15/2013	4.2	11.2	6.0	0.4	10.8	4.3	0	7.0	10	6.0	23	21	6
9/16/2013	4.1	4.5	26.5	0.9	9.8	6.1	4	5.5	20	8.0	15	17	18
9/17/2013	4.9	3.6	20.0	6.2	10.8	6.7	8	6.0	10	6.5	16	17	20
9/18/2013	4.7	3.4	14.0	4.9	11.5	6.3	8	4.5	20	8.0	17	16	22
9/19/2013	3.7	20.1	32.0	5.6	11.2	7.3	10	6.0	15	8.5	15	19	25
9/20/2013	3.9	6.0	19.5	5.7	11.4	12.4	0	4.5	10	7.5	15	16	32
9/21/2013	1.9	18.5	13.5	6.2	11.4	11.8	0	8.0	20	7.0	18	19	20
9/22/2013	7.0	25.1	0.0	0.4	9.3	6.5	0	6.5	15	7.5	17	17	5
9/23/2013	3.4	11.7	32.5	0.2	10.1	7.0	5	5.5	10	9.0	14	16	32
9/24/2013	3.7	6.6	32.5	7.6	11.3	6.4	6	4.5	15	7.5	20	15	40
9/25/2013	3.9	5.3	32.5	4.2	9.8	7.3	4	4.5	15	7.0	16	17	30
9/26/2013	4.3	13.0	20.5	6.6	9.2	6.0	5	5.0	15	7.0	18	19	31
9/27/2013	3.1	16.5	20.0	9.2	10.0	9.9	2	5.0	10	8.0	24	15	25
9/28/2013	4.2	10.9	12.5	6.9	10.3	5.7	0	8.5	20	7.5	17	14	17
9/29/2013	5.0	7.4	0.0	0.1	8.5	5.8	0	7.5	10	8.5	19	19	8
9/30/2013	3.2	6.6	33.0	0.2	10.9	7.2	4	5.0	15	7.5	19	14	29
10/1/2013	4.7	8.0	20.5	6.4	10.0	7.0	7	6.0	10	8.5	18	20	29
10/2/2013	4.1	4.1	20.0	7.7	9.8	5.8	5	5.0	15	8.0	15	18	31
10/3/2013	5.6	5.9	20.0	6.1	12.2	6.6	14	6.0	10	11.5	15	21	27
10/4/2013	4.0	5.9	20.0	5.8	12.3	11.8	10	7.0	15	11.5	20	22	28
10/5/2013	7.0	8.5	19.5	4.6	11.4	9.1	0	7.0	15	6.5	17	22	19
10/6/2013	5.6	8.3	0.0	0.8	11.9	6.3	0	5.5	10	8.5	29	22	10
10/7/2013	4.0	10.7	26.0	1.9	11.9	8.0	5	5.0	20	9.5	18	16	21
10/8/2013	4.8	16.9	26.5	5.4	9.7	6.6	6	5.5	15	8.0	16	18	17
10/9/2013	5.7	5.3	27.0	6.3	10.4	7.0	6	5.0	10	6.0	14	19	15
10/10/2013	3.8	8.1	20.0	6.2	9.2	6.4	5	4.0	20	8.0	17	21	13
10/11/2013	3.5	6.7	39.0	7.9	10.1	9.4	0	4.0	10	6.0	14	16	12
10/12/2013	5.6	12.2	7.0	5.9	9.7	5.6	0	6.5	15	7.0	19	20	6
10/13/2013	4.0	6.6	0.5	0.1	9.6	7.7	0	6.0	10	9.5	18	21	2
10/14/2013	6.3	7.4	26.0	2.6	10.9	7.2	5	6.0	15	7.5	17	19	20
10/15/2013	5.0	18.3	13.5	6.4	9.9	6.4	9	6.0	15	8.0	19	17	18
10/16/2013	3.3	20.5	20.0	5.7	9.2	6.6	6	5.0	15	6.0	20	19	16
10/17/2013	4.5	3.8	7.0	6.0	11.0	6.8	7	6.0	15	7.5	16	17	19
10/18/2013	3.2	6.3	13.0	5.7	11.0	10.2	0	5.0	15	5.5	16	18	12
10/19/2013	5.4	8.7	6.0	4.4	9.5	7.9	0	8.5	10	8.0	20	18	1
10/20/2013	6.5	6.6	0.5	0.2	10.7	9.0	0	5.5	15	7.0	25	19	1
10/21/2013	5.3	9.1	13.5	1.9	9.9	6.8	5	4.5	10	6.5	15	15	15
10/22/2013	7.1	2.9	25.5	7.5	12.5	7.4	5	6.0	15	9.5	17	18	13
10/23/2013	5.3	14.9	7.5	6.5	12.1	6.6	4	5.5	15	7.5	14	18	15
10/24/2013	3.7	17.2	18.5	6.2	11.9	6.5	6	6.0	10	21.5	19	19	15
10/25/2013	3.2	9.6	20.5	7.0	10.6	11.0	0	6.0	15	5.5	12	18	11
10/26/2013	5.4	17.2	6.5	5.8	10.8	7.4	0	7.5	15	6.0	20	20	0
10/27/2013	5.2	13.4	0.0	2.4	9.6	7.5	0	8.0	10	9.5	16	25	1
10/28/2013	4.3	4.9	7.5	2.6	10.3	6.9	4	5.5	10	8.0	17	15	14
10/29/2013	4.2	5.0	26.0	7.9	11.3	6.4	5	6.5	15	8.5	19	19	12
10/30/2013	5.6	4.7	20.0	6.5	10.3	7.0	5	5.0	15	8.5	17	20	14
10/31/2013	5.0	23.9	19.0	5.2	9.2	5.6	6	7.5	30	7.5	17	14	19

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
9/1/2013	12	10	4.9	6.3	9.5	7.8	5.0	7.5	0	0		
9/2/2013	14	15	7.0	6.4	8.1	6.7	4.0	8.0	0	0		
9/3/2013	10	10	7.2	*	6.5	6.3	5.0	6.5	10	15	Stratum 3	Stratum 3
9/4/2013	12	10	4.9	*	7.0	3.4	5.0	6.5	15	14		
9/5/2013	12	10	6.9	*	6.9	4.6	5.5	5.0	15	28		
9/6/2013	13	10	6.9	*	6.4	5.1	3.0	6.5	15	12		
9/7/2013	11	15	6.1	*	7.9	3.4	3.5	6.5	5	2		
9/8/2013	14	10	8.5	*	12.0	4.5	7.5	8.0	0	1		
9/9/2013	11	10	6.0	*	7.7	5.8	4.5	6.5	15	17		
9/10/2013	10	10	5.7	*	6.3	4.5	4.0	5.5	15	16		
9/11/2013	12	10	6.7	*	5.4	6.3	4.0	6.5	10	15		
9/12/2013	13	10	6.4	*	4.9	3.6	4.5	6.5	20	23		
9/13/2013	19	15	6.6	*	5.7	2.9	4.5	6.0	15	16		
9/14/2013	10	10	6.6	*	8.0	2.2	4.0	5.0	5	1		
9/15/2013	13	10	7.1	*	7.9	4.2	5.5	7.5	0	1		
9/16/2013	10	15	5.2	*	7.2	4.6	2.5	7.0	15	17		
9/17/2013	11	10	6.9	*	8.2	3.9	4.0	9.0	15	16		
9/18/2013	12	10	5.3	*	5.7	4.4	4.5	7.0	15	16		
9/19/2013	14	10	5.9	*	5.7	3.9	4.0	7.0	15	15		
9/20/2013	12	10	4.9	*	5.2	2.3	4.0	12.0	15	18		
9/21/2013	12	10	7.3	*	10.4	2.2	3.5	10.5	5	8		
9/22/2013	17	20	6.1	*	9.9	7.1	6.5	12.0	0	0		
9/23/2013	10	5	6.8	*	6.4	5.9	4.5	8.0	20	17		
9/24/2013	9	15	4.5	*	6.2	3.4	4.5	9.0	15	17		
9/25/2013	10	10	6.2	*	7.0	3.4	3.0	6.0	15	15		
9/26/2013	10	10	5.9	*	5.6	3.9	5.0	7.0	15	16		
9/27/2013	12	10	4.5	*	6.0	2.2	3.5	6.0	15	15		
9/28/2013	10	10	6.3	*	9.5	2.1	3.0	6.5	5	1		
9/29/2013	12	15	6.3	*	8.9	5.0	5.0	7.0	5	0		
9/30/2013	14	10	5.9	*	8.9	3.6	5.0	6.5	15	23		
10/1/2013	10	10	5.1	*	8.1	3.9	3.0	7.5	15	19		
10/2/2013	9	10	5.1	*	10.2	3.8	4.5	7.5	15	22		
10/3/2013	10	10	6.2	7.9	5.7	3.9	7.5	6.0	15	18		
10/4/2013	9	15	4.1	6.9	5.8	2.8	3.5	6.5	15	17		
10/5/2013	13	10	5.3	7.1	12.5	3.1	3.0	6.0	10	0		
10/6/2013	11	10	7.9	9.6	10.5	4.8	5.5	7.5	0	0		
10/7/2013	12	10	5.4	8.0	7.5	4.0	4.0	10.0	15	18		
10/8/2013	9	10	5.9	7.6	8.3	3.5	6.0	9.0	15	19		
10/9/2013	11	10	5.9	7.4	8.2	5.4	6.0	8.0	15	18		
10/10/2013	12	10	4.8	14.0	6.8	3.4	4.0	8.0	10	18		
10/11/2013	9	15	5.2	6.4	8.8	3.6	5.0	9.5	15	16		
10/12/2013	9	15	8.8	10.0	9.6	3.8	5.5	10.5	5	0		
10/13/2013	14	10	5.6	11.3	8.3	5.6	7.0	11.0	0	0		
10/14/2013	13	10	4.5	6.5	10.3	4.9	4.5	10.0	20	20		
10/15/2013	11	10	4.7	6.7	7.9	4.1	4.0	10.0	10	17		
10/16/2013	12	10	6.4	9.7	6.5	4.9	4.5	9.5	15	18		
10/17/2013	11	15	7.1	8.2	5.5	6.9	8.5	8.0	20	16		
10/18/2013	12	10	4.1	9.0	5.8	2.3	5.5	8.5	15	17		
10/19/2013	12	15	4.1	8.1	8.6	2.9	3.5	8.5	0	0		
10/20/2013	13	10	6.0	10.0	8.9	2.9	11.0	8.5	5	0		
10/21/2013	12	10	6.8	8.2	7.2	2.7	5.5	8.5	15	16		
10/22/2013	7	10	5.4	6.5	8.1	4.1	13.5	9.0	10	16		
10/23/2013	12	10	4.4	8.2	10.3	3.7	4.0	10.0	15	17		
10/24/2013	9	10	5.3	8.2	9.7	2.4	7.5	9.5	15	16		
10/25/2013	10	10	5.9	7.2	6.8	2.8	5.0	10.5	15	14		
10/26/2013	8	15	6.4	9.4	8.5	3.8	6.5	8.0	5	1		
10/27/2013	10	10	5.2	7.0	9.8	5.6	7.5	9.5	5	0		
10/28/2013	9	10	5.1	11.6	6.8	4.4	10.0	9.5	10	18		
10/29/2013	8	5	5.0	7.6	6.8	3.4	4.5	15.5	15	17		
10/30/2013	10	10	4.6	7.4	7.7	7.2	6.0	12.0	15	21		
10/31/2013	10	10	6.5	7.3	6.8	3.6	5.5	13.0	15	16		

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
11/1/2013	4.1	12.1	19.5	5.3	10.0	11.5	0	5.5	20	9.5	16	21	18
11/2/2013	4.5	8.2	1.0	5.7	9.1	9.7	0	8.5	10	7.0	18	20	4
11/3/2013	6.0	10.3	0.5	0.2	8.0	11.0	0	7.5	15	11.0	18	22	1
11/4/2013	5.3	3.2	24.5	2.1	9.2	6.2	5	6.5	10	7.0	13	16	16
11/5/2013	3.8	16.6	7.5	7.3	9.0	7.0	6	7.0	15	9.5	19	21	14
11/6/2013	4.2	8.5	25.5	6.3	10.9	5.2	4	6.5	15	8.0	14	18	19
11/7/2013	4.6	55.6	13.5	7.1	11.3	7.4	7	7.0	15	7.5	19	21	18
11/8/2013	4.1	9.3	14.0	6.7	11.2	9.7	0	7.0	10	6.0	15	18	12
11/9/2013	5.3	6.8	6.0	5.5	9.6	10.2	1	9.0	15	8.0	18	21	3
11/10/2013	7.9	7.6	0.0	1.1	7.9	9.3	0	6.5	15	7.5	20	22	1
11/11/2013	4.4	3.4	14.0	2.3	10.6	9.0	4	6.5	10	7.5	17	20	16
11/12/2013	3.5	2.2	12.5	7.4	10.8	7.1	5	6.0	20	8.0	15	18	12
11/13/2013	3.7	4.4	14.0	4.2	10.4	6.0	6	6.0	15	9.0	15	15	13
11/14/2013	3.6	3.0	18.5	5.5	10.3	6.7	6	6.5	15	7.5	15	19	17
11/15/2013	4.6	8.6	20.0	7.6	10.5	10.6	0	7.0	10	7.5	16	20	12
11/16/2013	5.5	13.9	6.0	4.5	9.9	6.9	0	7.5	10	15.0	19	20	3
11/17/2013	5.4	6.5	0.5	0.4	9.0	7.9	0	8.5	15	9.5	22	25	4
11/18/2013	3.3	23.7	7.5	2.4	10.3	7.3	4	6.0	15	8.0	15	16	18
11/19/2013	5.0	3.9	19.0	8.2	11.1	6.4	6	6.5	10	8.0	13	19	15
11/20/2013	7.2	6.8	13.5	7.6	11.3	6.3	5	6.5	15	7.5	13	18	18
11/21/2013	6.2	3.8	20.0	8.0	10.4	8.0	8	6.5	10	7.5	15	19	25
11/22/2013	4.3	4.7	11.5	7.6	11.7	11.8	0	6.5	15	6.0	13	19	14
11/23/2013	6.1	6.0	7.0	6.2	11.9	9.1	0	9.5	10	6.5	18	21	0
11/24/2013	6.1	5.7	0.0	0.2	8.2	7.1	0	6.5	15	12.0	20	28	0
11/25/2013	3.7	4.3	7.5	5.3	10.1	7.3	3	6.5	15	7.0	15	17	12
11/26/2013	5.4	3.1	12.0	7.8	8.8	6.9	7	6.5	10	7.0	19	17	11
11/27/2013	4.4	6.3	1.0	7.5	8.5	9.1	3	8.0	10	8.5	17	17	12
11/28/2013	5.4	6.8	0.0	2.6	8.9	6.4	0	7.5	15	6.5	21	18	0
11/29/2013	5.1	5.5	6.0	7.2	10.8	10.2	0	6.5	15	5.0	16	16	8
11/30/2013	3.8	5.8	6.0	5.3	10.9	11.2	0	9.5	15	7.5	18	18	0
12/1/2013	5.6	5.5	0.5	0.2	10.2	8.4	1	8.0	10	13.0	24	22	0
12/2/2013	3.6	2.7	12.5	0.2	10.0	7.7	0	7.0	15	9.5	15	14	18
12/3/2013	4.2	3.1	13.0	6.9	11.3	6.4	0	8.0	20	10.5	13	15	16
12/4/2013	4.8	3.7	13.5	5.7	12.2	6.6	6	7.0	10	8.5	13	21	17
12/5/2013	2.9	3.1	7.5	4.9	10.9	6.8	10	7.5	15	9.0	16	17	18
12/6/2013	4.8	5.4	12.5	6.4	10.5	11.4	0	8.5	10	8.5	12	21	16
12/7/2013	3.1	5.1	7.0	6.7	9.9	10.6	0	8.5	15	8.5	21	17	0
12/8/2013	4.2	14.1	5.5	0.2	9.7	8.7	0	7.5	10	9.0	19	26	0
12/9/2013	3.6	17.5	7.0	1.6	9.1	7.1	8	8.0	15	8.0	12	19	16
12/10/2013	3.4	14.6	13.5	7.5	10.3	6.9	7	7.0	15	8.5	18	18	6
12/11/2013	5.1	6.4	6.5	8.4	10.0	6.0	15	7.5	15	6.5	14	15	15
12/12/2013	3.4	21.5	6.0	8.5	9.6	9.4	26	7.0	15	8.5	18	20	19
12/13/2013	2.4	4.4	7.0	6.4	9.3	9.9	0	7.5	10	8.0	13	18	13
12/14/2013	5.3	4.9	5.5	5.7	8.0	12.5	0	10.5	15	6.5	22	21	0
12/15/2013	6.6	5.7	0.0	0.6	7.9	7.6	0	7.0	15	7.0	21	24	0
12/16/2013	3.1	4.5	1.5	3.0	9.2	5.8	24	7.0	10	7.5	18	17	23
12/17/2013	3.7	2.8	12.0	8.2	11.0	5.6	26	7.5	20	9.5	13	19	16
12/18/2013	4.9	5.7	7.0	6.8	9.8	6.8	13	8.0	15	7.0	15	23	25
12/19/2013	4.1	3.1	7.5	9.3	10.2	7.4	17	7.0	10	6.5	15	18	18
12/20/2013	5.5	8.3	12.0	9.1	11.8	10.8	22	8.0	15	6.5	16	18	14
12/21/2013	3.3	11.3	14.0	8.2	8.6	6.5	21	9.0	10	7.5	20	20	4
12/22/2013	4.1	13.8	0.0	5.0	7.4	7.4	22	7.5	10	8.5	22	15	8
12/23/2013	3.1	9.1	12.5	6.5	9.7	8.6	15	8.5	10	6.5	12	17	20
12/24/2013	3.9	21.6	1.0	8.7	9.8	7.0	9	8.5	15	7.0	19	16	5
12/25/2013	4.3	20.1	5.0	0.7	10.1	3.9	0	9.0	10	6.5	17	14	0
12/26/2013	4.6	18.3	7.5	0.6	9.9	6.2	0	8.0	10	7.0	15	14	7
12/27/2013	3.0	19.2	13.5	8.4	8.7	10.1	0	8.5	20	7.5	16	18	9
12/28/2013	4.2	7.1	6.0	4.1	9.5	9.0	1	8.5	15	6.0	15	17	2
12/29/2013	3.8	11.1	0.0	0.2	9.0	7.9	0	8.0	10	9.5	17	23	0
12/30/2013	3.2	7.8	6.5	0.2	9.9	8.1	0	7.0	10	9.0	21	15	17
12/31/2013	5.7	8.4	6.5	4.4	11.5	12.4	0	10.0	15	8.5	16	16	7

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.



**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
11/1/2013	10	15	5.7	9.5	7.4	1.9	7.5	11.0	10	17		
11/2/2013	11	15	6.5	12.0	8.2	3.6	4.5	13.0	10	0		
11/3/2013	14	10	4.8	8.8	11.7	4.4	8.0	11.5	0	0		
11/4/2013	9	10	3.6	9.1	8.2	3.5	6.0	11.0	10	16	Stratum 3	Stratum 3
11/5/2013	8	10	7.6	7.4	6.8	4.1	7.0	9.0	15	16		
11/6/2013	10	5	5.4	7.9	6.8	3.9	5.5	11.0	15	16		
11/7/2013	8	5	6.0	7.6	9.0	6.6	5.0	12.0	15	15		
11/8/2013	9	10	3.7	7.1	8.6	4.3	5.0	9.5	15	15		
11/9/2013	8	15	4.8	8.1	10.5	4.2	5.0	11.0	5	0		
11/10/2013	10	10	6.3	10.4	11.5	6.4	7.0	10.0	5	0		
11/11/2013	8	15	4.6	8.0	8.4	4.4	6.0	13.5	10	17		
11/12/2013	7	5	5.2	12.6	8.2	4.1	5.0	11.0	15	16		
11/13/2013	7	10	3.3	6.9	7.5	5.3	5.5	12.5	15	16		
11/14/2013	8	10	6.6	7.1	5.9	3.7	5.5	8.0	10	16		
11/15/2013	7	10	5.2	5.3	8.1	4.8	6.0	9.0	15	16		
11/16/2013	9	15	5.8	13.4	6.9	5.0	5.0	8.5	5	0		
11/17/2013	14	10	7.1	10.4	8.7	8.8	4.0	8.5	0	0		
11/18/2013	9	10	5.6	6.9	8.8	4.6	5.0	8.0	15	16		
11/19/2013	8	10	4.7	7.2	7.4	4.4	5.5	7.0	15	15		
11/20/2013	12	10	4.7	6.0	10.0	4.7	4.0	8.0	15	15		
11/21/2013	12	10	4.7	15.3	7.3	4.6	7.5	8.0	15	14		
11/22/2013	9	10	4.8	7.6	5.8	3.7	5.0	7.5	15	15		
11/23/2013	8	15	6.6	8.7	7.3	2.6	4.0	8.0	10	1		
11/24/2013	9	10	6.3	10.0	6.9	4.1	5.5	7.5	5	0		
11/25/2013	11	10	5.3	7.1	7.9	3.8	7.0	7.0	10	18		
11/26/2013	12	10	5.4	7.9	6.8	6.2	7.5	8.0	20	18		
11/27/2013	10	10	6.0	7.4	8.8	3.7	6.0	8.0	15	11		
11/28/2013	12	10	5.8	7.7	8.5	3.9	6.5	10.5	0	0		
11/29/2013	9	10	4.6	6.0	7.3	4.9	7.0	8.5	10	0		
11/30/2013	11	10	6.2	9.4	7.4	3.7	9.5	6.5	10	0		
12/1/2013	12	10	5.0	6.5	7.9	6.7	10.5	6.5	5	1		
12/2/2013	9	10	6.5	5.9	7.7	3.9	6.5	4.5	15	15		
12/3/2013	7	10	5.5	7.4	7.9	8.1	11.0	7.5	15	17		
12/4/2013	9	10	5.6	9.6	8.6	5.5	6.0	6.5	15	13		
12/5/2013	11	5	5.0	5.9	5.1	4.0	7.0	5.5	15	13		
12/6/2013	8	5	4.5	6.4	7.4	3.2	6.0	5.5	15	14		
12/7/2013	11	15	6.4	6.9	7.5	3.6	9.0	5.5	5	0		
12/8/2013	11	15	5.4	5.9	10.0	3.8	7.0	7.0	5	1		
12/9/2013	12	10	5.9	9.0	7.9	4.9	8.0	7.0	15	15		
12/10/2013	9	5	5.1	6.7	5.6	4.9	7.0	6.5	10	8		
12/11/2013	11	10	5.4	8.4	7.2	4.7	6.0	6.0	20	13		
12/12/2013	10	10	4.6	8.1	7.0	8.7	8.5	6.0	10	14		
12/13/2013	9	5	4.1	7.3	7.9	4.9	8.5	5.5	15	14		
12/14/2013	10	15	7.7	7.2	8.3	4.4	9.0	4.5	5	0		
12/15/2013	15	10	5.4	9.3	12.8	6.8	8.0	6.5	0	1		
12/16/2013	11	15	6.1	6.9	5.7	3.8	6.0	5.5	20	16		
12/17/2013	9	5	5.1	8.4	7.8	4.8	5.5	6.5	15	15		
12/18/2013	10	10	5.2	7.1	9.1	7.7	4.5	5.0	15	13		
12/19/2013	11	10	5.1	7.1	7.5	4.6	7.5	6.5	15	17		
12/20/2013	10	10	6.9	7.4	6.6	2.3	5.5	5.0	15	13		
12/21/2013	9	10	7.8	9.7	10.3	2.6	5.5	6.5	5	0		
12/22/2013	11	15	3.8	9.0	13.0	5.5	6.5	6.0	5	1		
12/23/2013	11	10	6.3	7.4	7.0	7.0	7.0	5.5	15	10		
12/24/2013	14	15	5.2	8.1	8.2	3.4	6.5	6.5	5	1		
12/25/2013	7	5	6.6	9.3	11.8	3.6	6.5	6.0	0	0		
12/26/2013	13	10	5.6	5.5	6.6	3.3	8.0	8.0	15	6		
12/27/2013	10	10	6.0	6.9	10.6	2.9	10.0	6.5	15	7		
12/28/2013	12	10	4.7	4.8	14.4	6.2	6.0	6.0	5	0		
12/29/2013	16	10	6.4	7.0	14.6	29.3	5.0	7.5	5	1		
12/30/2013	9	10	5.0	7.7	8.0	14.7	5.5	6.0	15	9		
12/31/2013	11	15	5.1	5.8	8.6	3.9	6.5	6.5	10	3		

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
1/1/2014	4.0	11.0	0.5	0.2	10.1	5.9	0	9.5	15	8.5	12	23	1
1/2/2014	4.0	32.0	13.0	0.3	10.4	4.7	0	7.5	15	8.5	17	18	17
1/3/2014	3.2	7.6	6.0	0.2	9.5	8.0	0	9.0	10	7.0	17	20	7
1/4/2014	3.8	7.9	7.0	0.2	8.0	7.9	0	9.5	15	7.0	18	20	0
1/5/2014	6.0	6.9	0.0	0.3	7.1	10.5	0	9.0	10	8.5	23	18	1
1/6/2014	2.8	4.3	6.0	1.5	8.3	7.3	6	9.0	10	9.0	12	15	18
1/7/2014	4.0	2.1	1.0	5.2	8.4	6.9	8	7.0	15	9.5	18	17	20
1/8/2014	4.5	10.9	12.0	6.2	10.0	10.1	7	8.5	10	8.0	14	13	22
1/9/2014	4.0	4.9	26.0	4.2	10.5	9.1	20	8.0	15	8.0	18	17	16
1/10/2014	3.5	12.0	14.0	6.5	10.3	13.3	54	8.0	15	10.0	16	15	11
1/11/2014	3.7	7.9	18.0	3.8	10.1	11.4	54	9.5	10	7.5	19	17	0
1/12/2014	6.1	13.9	0.0	0.1	9.0	10.5	56	8.5	15	9.5	25	22	0
1/13/2014	6.1	21.5	7.0	0.2	10.5	9.4	37	8.5	10	7.0	12	14	15
1/14/2014	3.6	9.5	7.0	5.8	10.6	8.3	11	8.0	15	11.0	16	16	17
1/15/2014	3.6	9.4	12.0	5.6	10.1	8.6	13	8.0	10	7.5	17	14	12
1/16/2014	3.6	3.6	6.5	7.0	11.3	6.5	7	8.0	15	8.5	16	17	14
1/17/2014	4.6	4.5	13.5	5.2	12.3	11.0	0	9.0	10	9.0	13	14	11
1/18/2014	3.7	7.5	1.0	4.8	10.5	13.9	0	9.5	15	6.5	19	14	1
1/19/2014	4.3	8.3	0.0	0.2	9.3	9.1	0	7.5	15	7.5	24	19	0
1/20/2014	4.1	6.6	12.0	0.5	7.6	7.1	5	8.5	15	7.5	17	15	14
1/21/2014	2.9	3.7	7.0	5.9	8.8	6.3	12	8.0	10	8.0	13	16	5
1/22/2014	4.4	5.3	7.0	5.1	8.6	6.1	7	8.5	15	7.5	14	18	11
1/23/2014	2.8	3.9	12.5	6.0	10.2	7.5	5	8.0	10	7.5	13	17	13
1/24/2014	3.2	4.5	7.0	6.6	11.2	10.5	0	7.5	15	7.0	11	15	11
1/25/2014	2.9	9.0	5.5	9.2	8.0	9.7	0	9.0	15	6.0	16	20	0
1/26/2014	7.6	45.0	0.0	0.8	6.6	9.3	0	10.5	10	8.5	19	19	0
1/27/2014	3.1	18.8	1.5	0.9	8.1	7.6	22	8.5	15	9.5	14	14	16
1/28/2014	5.6	6.0	6.0	6.4	8.4	7.0	18	8.0	10	12.0	13	13	18
1/29/2014	3.8	5.1	7.5	6.2	10.5	7.3	4	8.0	15	16.5	14	13	14
1/30/2014	3.2	17.8	11.5	6.1	9.7	7.7	4	9.0	10	8.0	16	17	13
1/31/2014	2.8	6.1	20.0	7.9	9.4	11.8	1	8.0	15	8.5	19	16	11
2/1/2014	2.6	23.6	6.0	6.4	7.9	9.9	0	9.5	15	7.5	22	18	0
2/2/2014	5.5	6.5	0.5	2.3	7.9	13.0	2	8.5	10	8.5	22	19	1
2/3/2014	3.8	8.7	6.5	0.7	9.5	8.2	4	8.0	15	7.0	19	18	2
2/4/2014	2.7	4.2	6.5	7.0	10.0	8.0	13	8.0	15	9.5	14	14	13
2/5/2014	4.0	14.9	7.5	5.2	8.0	7.8	20	8.0	10	12.5	20	16	9
2/6/2014	3.5	5.5	12.5	8.3	9.5	8.3	14	8.0	10	8.5	18	15	14
2/7/2014	3.9	5.3	7.0	7.1	9.8	18.1	28	7.5	15	7.0	12	13	11
2/8/2014	3.5	7.1	6.0	6.3	8.9	8.7	46	9.5	15	9.5	22	19	0
2/9/2014	4.5	35.2	0.0	2.0	10.3	8.3	45	8.0	10	9.5	17	17	1
2/10/2014	2.7	5.1	6.5	0.4	9.9	8.6	19	9.0	15	8.5	15	13	12
2/11/2014	3.7	4.7	7.0	6.8	9.7	8.2	4	8.0	10	8.0	14	13	13
2/12/2014	3.0	4.7	12.5	9.5	9.8	7.1	6	8.5	15	11.0	14	17	13
2/13/2014	2.9	4.8	7.0	6.3	9.1	9.2	4	7.5	10	10.0	24	16	0
2/14/2014	3.0	9.8	6.5	9.9	9.7	12.0	0	8.5	15	7.5	15	17	9
2/15/2014	5.0	7.0	6.5	7.6	9.1	15.7	0	9.0	15	7.5	20	17	1
2/16/2014	5.3	23.3	0.5	2.1	7.9	11.1	0	9.5	15	10.0	22	20	0
2/17/2014	3.2	8.6	12.0	1.6	8.8	8.8	7	8.5	10	8.0	18	16	14
2/18/2014	4.0	1.8	7.0	7.4	7.9	7.1	5	7.5	15	7.0	16	14	14
2/19/2014	3.2	3.1	6.5	6.7	8.0	8.5	3	8.0	10	7.0	17	16	15
2/20/2014	4.5	9.5	7.5	6.4	9.1	8.4	5	8.0	15	7.0	15	17	19
2/21/2014	2.5	6.1	7.0	6.8	9.3	12.5	1	7.5	10	6.0	14	16	26
2/22/2014	3.2	9.9	5.5	8.3	8.6	9.3	0	9.5	15	8.5	14	20	27
2/23/2014	4.2	9.3	0.5	2.7	7.7	9.1	0	10.0	10	8.5	23	23	2
2/24/2014	3.5	4.6	6.5	1.1	8.7	8.6	5	9.0	15	7.0	16	13	17
2/25/2014	2.6	12.6	7.0	6.8	8.3	7.9	5	9.5	10	8.5	14	12	24
2/26/2014	3.9	9.8	12.0	6.0	7.9	9.2	6	8.0	15	8.0	14	14	22
2/27/2014	4.8	3.9	7.0	8.7	9.7	7.8	4	8.5	10	9.5	16	14	16
2/28/2014	3.3	4.1	7.0	9.0	9.2	12.5	0	8.0	15	6.0	15	16	22

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
1/1/2014	9	5	5.0	5.4	11.0	3.5	6.5	7.0	5		20	5
1/2/2014	9	10	5.4	4.2	6.4	3.4	6.0	6.5	10		16	5
1/3/2014	10	15	4.1	4.9	6.9	3.5	6.0	6.0	15		14	0
1/4/2014	10	10	5.7	7.0	12.5	4.2	6.5	6.5	5		30	5
1/5/2014	12	10	6.8	5.8	8.9	9.2	7.0	5.5	0		26	0
1/6/2014	10	5	5.4	7.0	9.8	5.2	8.0	5.0	10	Stratum 3	15	5
1/7/2014	9	10	6.4	6.8	8.9	4.7	30.5	6.0	15		23	0
1/8/2014	13	10	4.8	5.6	7.2	3.1	7.5	5.5	15		17	5
1/9/2014	11	10	6.1	5.3	8.2	6.1	5.5	4.5	10		17	0
1/10/2014	8	10	5.2	6.1	7.5	5.8	5.5	4.0	15		23	5
1/11/2014	10	15	6.5	6.7	10.1	9.2	6.5	4.0	5		46	0
1/12/2014	15	10	6.2	7.7	14.5	7.4	9.0	5.0	5		22	0
1/13/2014	10	10	5.0	5.0	8.2	3.8	3.5	4.0	15		25	5
1/14/2014	12	5	5.4	6.1	8.1	4.5	4.5	4.5	10		18	5
1/15/2014	11	10	5.9	6.6	8.3	9.3	5.5	4.0	15		23	0
1/16/2014	10	15	7.2	5.0	8.1	4.6	4.5	4.0	15		17	5
1/17/2014	7	10	4.2	7.9	9.0	6.4	4.0	5.5	20		24	5
1/18/2014	10	10	6.1	6.3	12.0	13.5	7.5	4.5	5		33	0
1/19/2014	10	10	7.3	7.0	9.1	4.4	6.0	4.5	5		25	0
1/20/2014	10	5	6.5	5.6	10.3	5.5	6.5	4.0	10		20	5
1/21/2014	12	10	6.4	6.2	8.4	4.0	4.5	5.0	20		24	0
1/22/2014	9	15	5.1	6.2	6.7	4.5	7.0	5.0	15		19	5
1/23/2014	10	5	6.4	7.1	6.7	3.5	5.5	5.0	15		23	0
1/24/2014	12	5	6.5	7.1	8.0	3.6	3.5	5.0	15		20	5
1/25/2014	10	15	8.6	6.3	10.6	2.7	3.5	5.0	5		21	0
1/26/2014	11	10	6.9	7.8	9.4	4.7	6.5	6.5	5		26	5
1/27/2014	9	10	6.5	8.7	9.9	4.6	2.0	4.5	20		14	0
1/28/2014	9	10	6.1	9.5	9.1	4.1	2.5	4.5	15		15	0
1/29/2014	10	5	5.4	13.6	7.5	4.2	4.5	5.5	15		16	5
1/30/2014	11	10	5.6	8.9	7.3	5.9	3.0	4.0	15		13	5
1/31/2014	8	5	6.2	7.2	9.5	3.5	3.0	5.0	15		15	0
2/1/2014	8	15	6.1	8.7	8.4	5.4	3.0	5.5	5		20	0
2/2/2014	10	10	4.7	10.0	8.3	8.1	5.5	5.5	0		16	5
2/3/2014	10	10	5.8	8.5	12.0	4.7	2.5	8.0	15		15	0
2/4/2014	12	10	4.9	46.4	9.1	6.0	3.0	5.0	15		16	5
2/5/2014	9	5	3.7	7.5	7.5	5.3	2.5	6.0	15		15	0
2/6/2014	11	10	4.7	8.7	7.6	4.0	3.0	4.0	15		15	5
2/7/2014	9	10	5.7	7.6	7.4	3.9	*	4.5	15		13	5
2/8/2014	11	10	4.7	9.3	7.5	5.3	*	9.0	10		16	0
2/9/2014	12	15	5.3	8.4	10.7	5.7	*	5.0	0		16	5
2/10/2014	9	10	4.3	8.0	6.8	4.0	*	5.0	15		13	0
2/11/2014	8	5	6.0	7.3	8.9	6.1	*	5.5	15		13	5
2/12/2014	10	15	5.8	8.6	7.7	5.0	*	4.5	15		13	0
2/13/2014	12	10	5.2	8.1	12.3	4.7	*	6.0	10		13	0
2/14/2014	9	10	3.6	8.0	7.4	6.2	*	5.0	15		14	5
2/15/2014	13	10	5.3	9.4	8.3	4.1	*	5.0	10		14	0
2/16/2014	10	15	6.9	6.7	9.1	5.2	*	5.0	5		21	5
2/17/2014	10	10	7.5	7.4	9.1	3.4	*	4.5	10		26	0
2/18/2014	9	10	5.7	8.3	7.9	5.0	*	7.5	15		17	5
2/19/2014	10	10	5.7	8.5	6.2	5.8	*	5.0	15		15	5
2/20/2014	11	5	4.9	9.8	10.2	5.2	*	4.0	20		11	0
2/21/2014	9	10	5.0	7.9	8.1	3.6	*	4.5	15		24	5
2/22/2014	9	10	7.0	9.8	8.8	7.2	*	7.0	5		17	5
2/23/2014	16	10	8.1	9.4	11.2	4.0	*	5.5	5		17	0
2/24/2014	11	10	5.4	13.2	7.4	6.8	*	6.5	15		12	5
2/25/2014	10	10	5.4	8.9	8.8	9.2	*	4.5	15		12	0
2/26/2014	12	10	6.6	10.7	7.3	4.0	*	5.0	15		13	5
2/27/2014	11	10	6.4	8.0	9.3	6.2	*	3.5	20		15	0
2/28/2014	10	10	5.0	10.0	6.0	5.7	*	5.0	15		14	5

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
3/1/2014	2.3	12.5	1.0	8.0	7.7	13.9	1	10.5	10	9.5	26	12	0
3/2/2014	4.9	10.6	5.0	2.1	11.1	12.4	0	9.5	15	9.0	25	14	0
3/3/2014	3.5	34.8	1.0	0.3	11.8	8.1	4	9.0	15	7.5	15	17	14
3/4/2014	2.6	29.0	12.5	8.9	11.5	10.2	4	9.5	15	7.5	14	15	22
3/5/2014	3.4	6.4	13.0	6.8	11.7	8.1	4	9.5	10	8.0	13	13	24
3/6/2014	3.6	16.3	7.0	4.9	11.3	9.2	4	8.0	15	6.5	13	12	16
3/7/2014	1.9	18.3	7.5	6.0	10.7	13.7	0	8.0	15	6.0	13	13	13
3/8/2014	4.0	10.3	13.0	5.7	9.9	10.0	0	10.5	10	8.0	15	16	4
3/9/2014	5.8	35.7	0.0	0.1	8.7	11.2	1	9.5	15	6.0	19	18	0
3/10/2014	2.7	8.3	32.5	0.2	8.3	10.2	4	8.5	15	10.5	15	14	24
3/11/2014	4.3	9.1	19.5	7.0	13.3	8.6	4	7.5	30	10.0	16	15	42
3/12/2014	4.0	6.3	7.5	6.9	11.1	9.2	13	6.5	10	7.5	15	16	45
3/13/2014	3.7	14.0	12.5	5.5	10.2	9.0	4	7.5	15	8.0	13	11	15
3/14/2014	2.6	20.7	14.0	6.6	11.4	13.4	0	6.5	15	7.5	14	14	17
3/15/2014	3.8	22.0	12.0	7.1	9.9	13.2	0	10.5	10	7.0	21	19	1
3/16/2014	4.2	27.0	0.5	0.5	9.2	11.7	1	7.5	15	8.0	23	15	0
3/17/2014	3.6	14.2	19.0	1.6	12.2	8.7	3	8.5	15	6.5	18	13	14
3/18/2014	3.2	12.6	27.5	6.8	8.5	8.9	4	7.5	10	7.5	15	16	16
3/19/2014	3.8	17.6	26.0	7.0	8.1	9.5	4	8.5	15	6.5	17	13	13
3/20/2014	5.7	16.4	27.0	7.8	10.3	10.4	3	9.0	15	9.0	15	16	14
3/21/2014	3.0	13.3	19.0	6.7	8.7	13.2	0	8.0	10	6.5	13	15	13
3/22/2014	3.8	9.9	7.5	7.3	8.3	11.7	1	9.0	10	5.5	17	19	4
3/23/2014	6.2	8.9	0.5	2.2	8.6	9.6	0	8.0	15	7.0	23	18	0
3/24/2014	3.2	4.2	25.0	0.2	9.4	8.7	4	8.0	15	7.0	17	14	20
3/25/2014	4.2	2.1	27.0	8.3	8.9	8.6	4	8.5	10	11.0	25	14	14
3/26/2014	5.2	10.9	14.0	7.2	9.2	7.9	4	8.5	10	10.0	15	14	21
3/27/2014	2.8	6.0	19.0	7.3	8.5	10.0	4	7.5	15	7.0	17	13	36
3/28/2014	2.9	14.3	27.0	7.7	9.3	13.0	0	8.5	10	6.0	16	17	14
3/29/2014	3.5	13.2	7.0	9.6	8.6	9.9	0	7.0	15	7.5	21	19	0
3/30/2014	5.2	8.4	0.0	3.9	7.0	9.2	19	8.0	10	11.5	22	17	0
3/31/2014	3.0	5.2	26.5	3.9	10.0	8.0	35	8.5	15	9.5	17	13	17
4/1/2014	3.6	3.6	32.5	7.4	9.0	8.3	4	8.0	10	8.0	18	16	26
4/2/2014	3.0	7.6	13.5	7.7	10.9	10.4	4	7.5	10	7.0	15	12	20
4/3/2014	3.3	8.1	26.0	7.9	9.5	10.5	5	7.0	15	7.5	18	16	28
4/4/2014	3.4	11.6	32.5	7.1	9.7	14.2	0	7.5	20	6.0	15	12	9
4/5/2014	3.4	14.9	1.0	9.6	9.6	12.3	0	9.5	15	6.5	23	16	0
4/6/2014	4.6	12.0	0.0	2.2	9.0	11.1	1	8.5	10	8.0	20	17	8
4/7/2014	4.3	10.0	27.0	0.6	10.0	11.3	3	7.5	15	7.5	17	15	12
4/8/2014	2.6	6.6	20.0	9.5	8.5	8.6	4	7.0	10	8.5	21	13	18
4/9/2014	4.0	11.1	39.5	7.8	10.7	9.3	4	7.5	25	8.0	19	12	20
4/10/2014	3.2	6.3	31.5	7.8	11.4	9.7	4	7.0	10	7.0	14	14	24
4/11/2014	3.3	16.2	15.0	10.2	11.1	12.3	0	6.5	15	6.5	17	14	30
4/12/2014	4.2	8.7	26.0	7.5	10.8	12.3	0	8.0	10	8.0	21	16	18
4/13/2014	6.7	23.4	9.0	2.9	8.7	13.8	1	8.0	15	7.5	22	18	19
4/14/2014	3.7	20.7	29.0	0.3	9.6	8.8	4	7.0	15	7.5	18	12	35
4/15/2014	3.9	12.1	53.0	8.2	11.1	8.9	4	6.0	10	8.5	16	13	18
4/16/2014	5.2	15.5	41.0	6.8	9.2	10.0	5	6.0	15	8.5	11	14	13
4/17/2014	6.2	36.7	47.0	8.1	10.6	10.1	0	6.5	15	8.5	13	14	12
4/18/2014	3.5	17.7	55.5	9.2	11.2	14.5	0	7.0	10	6.0	19	16	13
4/19/2014	4.4	16.3	25.5	8.8	9.6	13.9	0	8.5	20	7.0	15	13	9
4/20/2014	5.5	14.3	14.0	1.6	9.8	8.6	0	7.0	10	7.0	18	12	9
4/21/2014	3.7	9.6	40.0	0.8	9.6	10.5	4	6.5	10	7.5	17	13	23
4/22/2014	3.2	3.0	48.0	7.3	11.3	10.0	4	7.0	15	7.0	14	15	24
4/23/2014	4.3	4.3	33.5	6.0	11.4	9.9	5	6.5	15	7.5	18	13	15
4/24/2014	4.8	7.4	22.5	8.8	10.9	9.7	3	6.5	10	8.5	17	16	20
4/25/2014	4.0	8.1	20.5	8.0	10.8	13.0	0	6.0	15	5.5	18	14	19
4/26/2014	4.5	6.8	20.0	7.0	10.0	12.3	0	7.5	10	8.0	23	12	12
4/27/2014	5.7	8.4	1.0	3.3	11.2	12.0	1	6.0	10	9.5	17	18	6
4/28/2014	3.2	5.4	20.5	0.5	11.7	9.1	4	6.5	15	8.0	11	13	23
4/29/2014	4.3	2.6	26.5	8.2	10.9	8.8	6	6.0	10	7.0	13	15	16
4/30/2014	4.3	3.7	14.5	5.7	10.3	11.7	5	6.5	15	6.5	13	15	10

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
3/1/2014	9	5	8.5	11.8	12.5	10.0	*	5.0	15		14	0
3/2/2014	14	15	7.1	11.0	7.0	9.3	*	5.0	0		14	5
3/3/2014	12	20	5.8	9.8	11.9	5.6	*	4.0	20	Stratum 3	12	0
3/4/2014	9	5	6.3	12.1	7.9	7.3	*	5.0	15		12	0
3/5/2014	13	15	6.4	9.7	7.4	4.5	*	4.0	15		15	5
3/6/2014	13	5	5.6	8.3	8.0	5.4	*	4.5	15		13	5
3/7/2014	10	10	5.8	9.7	6.5	4.4	*	5.5	15		12	5
3/8/2014	12	10	6.2	11.6	12.3	3.8	*	6.0	10		14	0
3/9/2014	15	15	5.1	10.5	9.5	7.3	*	5.0	0		18	5
3/10/2014	12	5	6.2	10.3	7.3	5.4	*	4.0	15		16	0
3/11/2014	12	15	6.3	9.4	8.4	6.2	*	5.5	15		12	0
3/12/2014	11	5	6.2	9.6	7.8	5.0	*	5.0	10		13	5
3/13/2014	11	10	7.0	8.8	7.5	6.1	*	5.5	15	13	5	
3/14/2014	12	5	6.1	8.9	8.4	4.9	*	5.5	15	16	0	
3/15/2014	11	10	7.5	12.6	6.8	7.8	*	4.5	10	13	0	
3/16/2014	13	15	7.3	9.1	10.3	7.6	*	8.0	5	17	5	
3/17/2014	12	10	7.3	12.0	9.9	5.5	*	4.5	10	14	5	
3/18/2014	11	10	5.8	8.4	8.0	4.5	*	7.0	15	11	0	
3/19/2014	13	10	7.6	7.9	21.6	5.5	*	5.5	20	13	0	
3/20/2014	13	15	6.7	11.1	6.1	7.1	1.9	7.5	15	12	5	
3/21/2014	12	5	5.8	9.3	7.9	8.3	5.3	6.5	15	12	5	
3/22/2014	16	15	5.6	8.0	8.7	4.9	3.0	5.0	10	16	5	
3/23/2014	16	10	9.9	10.8	9.4	4.8	4.4	9.0	0	16	0	
3/24/2014	9	10	8.2	10.1	7.9	4.8	2.0	5.5	20	13	5	
3/25/2014	10	5	6.6	8.7	7.8	4.5	2.3	3.0	15	13	0	
3/26/2014	15	10	6.7	10.5	6.2	4.7	3.6	3.0	15	15	0	
3/27/2014	12	10	6.5	10.1	6.4	5.1	3.5	4.5	20	11	5	
3/28/2014	11	10	6.7	8.9	8.8	4.0	3.3	4.0	15	13	5	
3/29/2014	14	10	6.5	9.7	10.0	4.8	2.4	5.0	10	11	0	
3/30/2014	16	15	7.2	9.3	11.9	6.2	5.3	3.5	5	14	0	
3/31/2014	10	5	7.3	8.7	7.1	3.9	2.5	3.5	30	12	5	
4/1/2014	13	10	5.6	10.3	8.8	9.7	2.6	4.0	15	13	5	
4/2/2014	12	10	6.9	9.9	7.0	7.0	2.9	3.5	15	13	0	
4/3/2014	13	10	6.6	10.9	7.7	3.4	2.5	3.0	20	11	5	
4/4/2014	12	10	4.7	11.1	6.0	5.2	2.0	3.5	15	14	5	
4/5/2014	12	10	5.9	9.8	9.5	21.4	2.6	4.0	10	14	0	
4/6/2014	17	15	7.5	10.1	6.9	6.8	4.8	3.0	5	22	0	
4/7/2014	11	5	6.8	10.4	9.4	3.6	1.7	3.0	10	18	5	
4/8/2014	11	10	9.0	10.6	9.4	4.2	3.6	3.5	20	14	0	
4/9/2014	11	10	6.5	10.0	5.4	6.1	2.6	3.5	15	12	5	
4/10/2014	15	5	6.0	10.4	7.7	10.2	2.5	4.0	20	13	0	
4/11/2014	13	10	4.9	10.5	9.1	13.2	2.9	3.5	15	13	5	
4/12/2014	11	15	4.8	9.6	9.0	12.6	3.6	3.5	10	13	5	
4/13/2014	14	15	6.5	9.6	8.5	10.9	3.6	4.0	0	14	0	
4/14/2014	9	5	8.4	10.7	10.2	5.1	1.5	3.5	20	13	0	
4/15/2014	10	10	5.8	9.7	5.9	3.2	3.2	4.5	20	12	5	
4/16/2014	12	10	6.4	8.7	6.4	5.4	3.8	4.0	20	12	5	
4/17/2014	9	5	4.8	9.8	5.8	12.5	2.5	5.0	20	12	0	
4/18/2014	12	10	5.2	10.0	7.9	4.1	3.1	5.5	15	14	5	
4/19/2014	14	15	5.6	9.9	10.6	25.6	6.4	3.5	10	14	5	
4/20/2014	16	15	6.6	8.0	8.6	7.4	2.8	6.0	0	9	0	
4/21/2014	11	5	7.8	35.2	7.4	3.4	2.2	5.0	20	17	0	
4/22/2014	11	10	6.4	11.3	10.0	3.3	2.2	5.0	15	12	5	
4/23/2014	11	10	5.8	9.5	4.8	5.0	2.9	6.0	20	13	5	
4/24/2014	10	10	5.9	7.9	6.5	3.4	3.9	9.0	15	11	0	
4/25/2014	10	10	6.4	9.2	7.7	4.2	4.4	6.0	20	13	5	
4/26/2014	10	15	6.2	11.7	7.7	4.1	3.2	4.5	10	23	5	
4/27/2014	14	10	8.6	7.7	9.5	5.8	2.6	5.5	5	21	0	
4/28/2014	11	15	5.9	11.1	7.1	5.7	1.4	5.0	15	12	5	
4/29/2014	13	5	5.5	10.1	7.6	4.9	2.7	5.5	15	12	5	
4/30/2014	13	10	5.7	9.6	6.1	4.3	2.4	5.0	20	16	0	

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
5/1/2014	4.0	3.6	33.0	6.7	9.6	11.1	5	8.0	10	8.5	13	16	30
5/2/2014	4.7	7.3	26.5	7.6	11.5	16.5	0	5.5	10	7.0	14	15	18
5/3/2014	5.2	7.7	7.5	8.7	11.1	16.5	0	6.5	10	6.5	18	15	12
5/4/2014	5.3	11.2	1.5	3.4	8.3	11.6	1	6.5	10	5.5	18	15	3
5/5/2014	4.9	8.1	26.5	1.5	9.6	10.1	3	7.5	15	11.0	17	14	20
5/6/2014	5.4	4.4	33.0	7.9	10.2	9.6	6	6.0	10	9.0	18	14	24
5/7/2014	5.6	4.2	21.5	6.4	11.4	10.1	5	6.0	10	6.5	16	13	21
5/8/2014	3.8	4.9	38.5	9.1	9.9	9.9	3	6.5	10	7.5	15	14	25
5/9/2014	3.4	12.5	35.0	8.4	11.5	13.0	0	6.0	10	7.0	14	15	21
5/10/2014	4.4	7.9	13.0	10.4	10.5	11.8	0	6.5	15	8.0	18	18	8
5/11/2014	6.9	7.0	18.0	2.6	9.9	13.1	1	7.5	10	8.0	20	14	9
5/12/2014	4.9	5.0	44.5	1.1	10.9	10.9	6	6.0	10	8.5	17	13	29
5/13/2014	5.2	3.9	34.5	6.9	11.5	10.7	5	5.5	15	8.0	16	16	25
5/14/2014	4.6	4.4	27.0	7.8	10.7	9.5	4	6.0	10	6.5	20	14	20
5/15/2014	3.6	7.8	33.5	13.9	11.3	10.8	5	4.5	10	5.5	16	14	34
5/16/2014	3.3	15.6	21.5	9.7	12.1	13.7	0	6.0	15	6.5	18	14	20
5/17/2014	4.2	7.8	13.0	8.1	11.7	17.2	0	6.5	10	6.5	25	16	11
5/18/2014	4.3	6.9	6.0	3.0	9.7	14.0	1	8.0	15	5.5	22	14	6
5/19/2014	3.0	5.8	45.0	1.5	10.3	10.8	4	6.0	10	7.0	17	14	25
5/20/2014	4.5	15.2	26.0	7.3	11.8	10.6	5	6.5	10	8.0	17	15	30
5/21/2014	3.9	5.2	38.0	8.0	12.2	10.6	5	5.0	15	7.0	16	13	20
5/22/2014	4.2	11.6	32.5	7.5	11.7	11.1	4	5.5	10	8.5	17	12	29
5/23/2014	4.2	6.8	33.0	8.8	11.4	13.0	0	5.5	10	6.5	17	10	25
5/24/2014	3.8	9.2	28.0	7.4	11.4	9.4	0	7.5	15	7.0	16	13	11
5/25/2014	4.1	9.2	14.0	1.4	9.1	8.3	0	5.0	10	7.0	14	18	13
5/26/2014	4.1	4.4	14.5	0.2	11.6	10.7	0	6.0	10	7.5	22	14	18
5/27/2014	2.1	3.3	28.0	7.8	12.3	8.2	5	6.0	15	8.0	18	12	28
5/28/2014	4.0	3.7	27.5	6.6	11.1	9.7	4	5.5	10	7.5	14	14	26
5/29/2014	3.2	3.6	27.5	5.6	12.9	9.8	4	5.0	10	7.5	15	14	18
5/30/2014	3.9	6.4	26.0	7.8	10.3	12.5	0	5.5	15	6.5	15	15	25
5/31/2014	4.1	9.7	8.5	8.1	11.3	10.8	0	7.0	10	9.5	21	17	13
6/1/2014	5.8	7.7	7.0	2.5	10.3	9.4	1	7.0	10	7.0	19	17	11
6/2/2014	3.2	3.6	26.0	0.5	9.8	11.0	6	6.0	15	6.5	19	13	29
6/3/2014	3.0	3.7	14.0	7.0	9.4	9.5	5	6.0	10	6.5	17	13	37
6/4/2014	4.1	4.3	26.5	8.7	10.0	10.8	5	5.0	10	6.5	16	13	38
6/5/2014	3.0	5.1	29.0	7.6	11.9	11.0	4	5.0	15	7.0	18	16	32
6/6/2014	2.7	4.9	26.5	8.4	10.6	15.1	0	4.5	10	6.0	15	14	25
6/7/2014	4.1	8.4	13.5	9.9	12.1	13.5	1	5.0	10	7.0	20	17	13
6/8/2014	3.2	8.0	2.0	2.5	12.1	9.9	0	6.5	10	6.5	20	17	18
6/9/2014	2.3	7.4	19.5	0.4	10.7	9.4	4	5.0	15	8.0	13	9	30
6/10/2014	1.5	3.7	26.5	8.8	12.7	10.1	7	5.5	10	6.0	14	13	36
6/11/2014	3.2	3.8	33.0	6.5	12.7	10.3	5	4.5	15	7.0	11	15	23
6/12/2014	1.9	10.0	27.0	6.6	11.7	9.7	5	6.0	15	7.0	18	15	26
6/13/2014	1.7	13.6	25.5	6.7	11.7	13.5	0	5.5	15	6.5	14	15	33
6/14/2014	4.1	10.7	7.5	9.8	15.2	13.9	1	6.5	10	5.5	21	20	14
6/15/2014	3.7	15.7	6.5	3.4	11.2	9.3	0	7.0	15	6.5	19	18	10
6/16/2014	3.3	4.0	26.5	0.7	11.0	9.1	4	5.0	15	7.5	17	14	33
6/17/2014	1.9	14.3	33.0	7.1	9.6	10.6	6	5.5	10	6.5	19	13	40
6/18/2014	2.9	6.2	26.0	6.8	9.5	10.8	4	4.5	15	6.0	17	17	41
6/19/2014	3.2	11.8	20.0	6.3	11.0	10.3	13	4.5	10	7.0	16	13	34
6/20/2014	2.9	9.6	32.5	7.7	11.2	13.0	0	7.0	15	6.5	15	14	26
6/21/2014	2.8	10.2	6.5	8.1	10.8	15.1	0	4.0	15	7.5	16	14	13
6/22/2014	4.3	8.3	1.0	1.6	10.9	10.0	1	4.5	15	6.5	18	16	12
6/23/2014	2.5	31.1	26.0	0.7	11.3	9.0	4	5.5	10	7.0	24	14	29
6/24/2014	2.2	13.8	52.0	6.9	12.3	9.4	5	4.0	15	4.5	13	13	34
6/25/2014	3.9	10.6	59.0	8.5	10.5	9.9	5	3.5	10	5.0	15	15	32
6/26/2014	2.8	8.8	27.0	6.7	10.3	9.7	8	4.0	15	4.5	16	17	37
6/27/2014	2.7	7.9	20.5	8.1	9.1	13.1	3	4.0	10	6.5	19	12	29
6/28/2014	3.7	6.8	12.5	8.7	11.2	11.1	2	5.0	10	7.0	19	20	16
6/29/2014	2.8	27.0	7.0	2.4	9.2	9.4	0	4.0	15	5.5	28	15	15
6/30/2014	2.5	6.4	21.5	0.1	10.0	9.5	4	7.0	10	6.0	17	12	35

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
5/1/2014	13	15	6.1	10.3	8.1	6.0	3.3	5.5	15		12	5
5/2/2014	10	10	5.4	9.7	7.4	4.6	3.2	7.0	15		11	5
5/3/2014	13	15	6.1	10.7	8.8	9.1	5.2	9.0	10		15	0
5/4/2014	15	10	6.3	11.2	8.9	5.8	3.8	6.0	5		22	5
5/5/2014	10	10	6.5	10.1	6.7	2.9	2.5	6.0	15		10	5
5/6/2014	11	5	6.3	10.2	6.5	4.9	4.0	6.0	20	Stratum 3	12	0
5/7/2014	13	10	6.4	9.4	6.5	5.8	2.8	5.5	15		11	5
5/8/2014	10	10	6.4	10.6	8.3	8.0	2.6	6.5	20		11	5
5/9/2014	13	10	5.8	9.0	5.6	4.0	3.7	7.0	15		12	5
5/10/2014	13	10	7.2	9.2	9.3	3.1	4.5	4.5	10		19	0
5/11/2014	14	10	6.9	10.3	9.3	4.8	3.5	5.5	5		14	5
5/12/2014	14	10	6.9	10.5	7.6	3.5	2.6	4.0	15		15	0
5/13/2014	9	10	6.6	8.5	5.5	20.5	4.0	5.5	15		17	5
5/14/2014	11	10	5.7	8.8	8.5	4.7	4.6	5.0	20		18	5
5/15/2014	13	5	7.3	10.7	8.3	3.8	4.6	5.0	20		11	5
5/16/2014	12	10	4.9	9.0	5.0	4.8	2.5	5.0	15		12	0
5/17/2014	11	15	7.0	11.8	8.5	5.2	2.5	6.5	10		13	5
5/18/2014	14	15	7.4	10.2	9.4	3.9	5.5	6.5	5		12	5
5/19/2014	14	10	7.6	9.7	9.9	4.2	4.0	5.5	15		12	0
5/20/2014	9	10	4.6	9.5	7.9	5.3	4.0	3.5	20		13	5
5/21/2014	10	10	5.9	12.2	5.3	5.7	3.7	4.5	15		14	0
5/22/2014	14	10	5.1	9.3	6.0	3.9	3.8	7.0	15		10	5
5/23/2014	10	10	5.2	10.7	32.2	4.8	2.9	6.0	20		13	5
5/24/2014	14	10	5.3	12.4	25.4	2.8	2.8	5.0	5		31	0
5/25/2014	15	10	5.5	10.2	10.1	6.7	3.7	7.5	5		28	5
5/26/2014	13	10	5.4	11.4	9.1	2.7	5.1	5.5	0		16	5
5/27/2014	11	10	6.1	12.4	6.8	4.3	4.1	11.0	15		15	0
5/28/2014	13	10	6.3	10.4	7.3	4.6	3.6	5.0	20		12	5
5/29/2014	15	10	4.9	11.9	5.5	5.5	3.3	6.0	15		10	5
5/30/2014	15	15	6.1	12.4	6.0	3.5	2.9	4.5	20		14	5
5/31/2014	16	15	8.0	12.7	11.7	6.9	3.7	7.0	10		15	0
6/1/2014	16	10	7.9	10.9	7.5	8.6	4.5	5.0	5		18	5
6/2/2014	16	10	6.7	15.0	6.4	6.3	3.4	6.0	15		10	5
6/3/2014	15	5	7.1	9.1	7.5	5.5	3.9	4.5	15		12	0
6/4/2014	19	10	5.1	8.0	5.6	3.4	4.5	5.0	15		14	5
6/5/2014	18	10	6.9	15.7	6.2	3.4	3.3	5.0	20		14	0
6/6/2014	18	10	5.0	6.2	14.8	5.7	3.8	4.5	15		11	5
6/7/2014	13	10	5.6	6.4	29.2	4.9	3.2	4.5	5		13	5
6/8/2014	15	10	9.0	6.7	10.5	6.7	4.0	6.0	5		14	0
6/9/2014	12	10	8.1	7.9	10.1	27.6	3.8	4.5	15		14	5
6/10/2014	15	5	8.3	5.7	6.4	25.5	4.5	5.5	20		11	5
6/11/2014	16	10	5.1	5.5	6.0	4.2	3.0	5.0	15		10	0
6/12/2014	14	15	6.4	5.4	7.8	7.4	3.5	4.0	20		12	5
6/13/2014	14	5	5.9	6.9	7.7	2.5	4.9	4.0	15		12	5
6/14/2014	17	15	6.9	5.2	4.7	3.9	3.8	5.5	15		15	0
6/15/2014	15	15	9.2	7.4	6.5	3.9	4.8	6.5	5		15	5
6/16/2014	12	5	6.7	14.0	6.5	5.1	4.2	5.0	20		14	5
6/17/2014	15	5	6.9	5.2	5.7	9.2	4.5	4.5	20		11	5
6/18/2014	13	10	6.1	6.2	5.2	6.3	3.0	5.0	15		12	5
6/19/2014	14	10	7.1	5.6	5.4	6.8	4.3	3.5	20		15	0
6/20/2014	10	15	7.4	5.4	5.1	3.7	3.9	4.5	20		17	5
6/21/2014	13	5	6.0	5.8	7.4	2.6	4.3	5.5	15		19	5
6/22/2014	22	15	6.0	6.7	8.4	9.6	3.5	5.5	5		19	0
6/23/2014	14	10	6.4	7.0	7.0	6.1	3.8	5.0	15		18	5
6/24/2014	13	10	7.0	6.7	6.1	3.6	2.4	6.5	15		12	5
6/25/2014	13	10	6.2	5.7	5.6	10.8	3.2	5.0	25		11	5
6/26/2014	11	10	6.4	5.2	8.6	3.4	5.0	6.0	20		43	0
6/27/2014	13	15	6.7	5.3	8.2	3.4	5.3	7.0	20		12	5
6/28/2014	17	20	5.7	10.0	6.6	3.3	4.1	5.0	10		13	0
6/29/2014	19	10	5.4	6.6	9.7	5.9	5.6	5.0	5		24	5
6/30/2014	14	10	7.0	5.9	10.7	5.0	4.0	5.0	25		12	5

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
7/1/2014	2.5	23.9	25.5	7.3	10.1	11.2	5	5.5	15	5.5	16	16	36
7/2/2014	3.5	5.3	28.0	6.0	11.0	10.4	5	5.5	10	5.0	16	13	47
7/3/2014	5.4	5.9	39.0	6.3	14.7	13.6	4	6.0	10	9.0	17	17	38
7/4/2014	4.1	7.3	6.0	1.5	11.7	24.9	0	6.5	10	7.0	18	15	12
7/5/2014	2.8	7.5	7.0	6.8	14.3	10.9	0	7.0	15	4.0	18	16	10
7/6/2014	3.4	4.2	7.5	2.3	10.8	9.7	0	5.5	10	8.0	23	19	13
7/7/2014	2.0	6.3	20.5	1.5	12.2	9.6	0	6.0	15	7.5	13	12	34
7/8/2014	2.3	7.7	24.5	5.8	10.3	10.9	7	5.0	10	5.5	14	12	41
7/9/2014	3.6	8.6	20.5	5.8	11.6	11.4	6	4.5	10	5.0	15	15	34
7/10/2014	2.4	4.1	26.0	9.3	11.4	10.7	4	5.5	10	7.0	17	13	35
7/11/2014	2.2	5.5	25.5	6.8	9.6	13.5	0	5.5	15	5.5	15	13	31
7/12/2014	3.5	6.2	6.5	8.3	10.1	11.7	0	5.0	10	7.0	17	15	17
7/13/2014	6.1	5.1	6.0	2.1	11.4	10.9	1	5.5	10	8.0	20	15	15
7/14/2014	3.1	4.6	20.0	0.2	11.9	9.7	5	4.5	15	9.0	18	14	37
7/15/2014	3.9	4.1	20.5	6.3	10.9	10.3	5	4.5	10	7.5	17	13	40
7/16/2014	4.9	5.0	19.5	5.9	11.2	9.4	5	4.5	10	7.0	16	13	26
7/17/2014	3.2	8.3	25.0	9.6	10.2	*	4	6.5	10	6.0	16	12	30
7/18/2014	3.6	7.8	13.0	10.4	10.2	*	0	6.0	15	6.5	17	17	25
7/19/2014	3.7	11.8	13.5	8.2	8.8	*	0	7.0	10	7.5	19	15	13
7/20/2014	6.1	6.7	6.5	0.6	10.4	*	1	7.0	10	8.0	23	13	12
7/21/2014	2.8	4.1	20.5	0.5	9.6	*	4	5.5	15	8.5	20	15	32
7/22/2014	3.1	49.2	26.0	6.9	8.3	*	8	6.0	10	8.5	14	13	35
7/23/2014	4.3	8.3	24.5	6.1	10.6	*	6	5.0	10	7.5	16	11	38
7/24/2014	2.7	8.4	25.5	5.8	10.9	*	4	5.0	10	7.0	15	15	33
7/25/2014	3.0	13.8	20.5	7.7	11.6	*	0	5.5	10	6.5	10	12	27
7/26/2014	3.3	9.3	13.0	7.2	10.5	*	1	4.0	15	4.5	14	18	13
7/27/2014	6.3	4.4	6.0	2.5	10.1	*	0	7.5	10	8.0	21	18	16
7/28/2014	2.1	3.9	33.5	0.4	10.0	*	13	5.5	10	7.5	16	12	30
7/29/2014	2.2	2.7	20.5	7.9	9.5	*	6	7.5	15	8.0	18	12	28
7/30/2014	4.2	3.7	31.5	6.9	8.7	*	6	5.5	10	7.0	18	13	34
7/31/2014	2.9	11.1	26.0	8.2	10.9	*	6	5.5	20	7.0	18	12	32
8/1/2014	3.1	7.8	26.0	8.6	12.0	*	0	4.5	15	5.0	13	13	28
8/2/2014	2.5	5.0	7.0	6.4	12.4	*	0	4.0	10	5.5	19	20	10
8/3/2014	3.6	9.6	6.5	2.4	10.9	*	0	6.0	10	6.5	24	20	12
8/4/2014	4.6	5.2	19.5	0.3	12.0	*	23	5.5	10	5.5	16	16	30
8/5/2014	2.8	3.0	25.5	8.6	10.8	*	21	5.0	15	6.5	16	14	33
8/6/2014	3.9	4.7	18.5	6.7	9.7	*	4	6.5	10	6.5	16	14	29
8/7/2014	3.8	3.6	20.5	6.3	12.2	*	6	5.5	15	6.0	13	15	29
8/8/2014	3.0	7.9	25.0	6.9	14.0	*	1	6.5	10	6.0	17	17	21
8/9/2014	3.8	7.1	13.5	8.1	11.7	*	1	5.5	10	5.5	20	15	11
8/10/2014	3.9	4.4	6.5	0.1	12.0	*	2	6.5	15	8.0	20	22	14
8/11/2014	2.6	3.3	26.0	0.7	11.8	*	4	5.5	10	6.5	18	16	31
8/12/2014	1.9	3.4	33.5	8.0	10.4	*	5	5.5	15	7.0	14	11	24
8/13/2014	4.3	3.2	25.5	7.5	10.0	*	7	5.5	10	7.0	16	9	29
8/14/2014	3.8	4.1	25.5	5.9	10.5	*	5	4.5	15	6.0	18	12	27
8/15/2014	2.5	6.1	26.5	6.1	10.1	*	0	6.0	10	5.5	18	9	20
8/16/2014	3.5	10.1	14.5	6.8	14.0	*	0	7.0	10	7.0	15	13	9
8/17/2014	4.4	5.0	13.5	0.5	9.3	*	1	6.0	15	11.0	20	20	9
8/18/2014	4.2	7.7	14.0	1.6	12.8	*	4	6.5	10	5.5	15	12	28
8/19/2014	2.5	5.9	14.5	8.5	11.0	*	8	6.5	15	5.5	18	13	31
8/20/2014	3.7	4.9	25.5	6.4	12.7	*	8	5.0	10	6.0	16	11	33
8/21/2014	2.1	4.0	26.0	5.9	12.4	*	10	4.0	10	6.0	13	11	32
8/22/2014	2.0	6.6	20.5	7.2	9.5	*	0	7.0	10	6.0	17	14	26
8/23/2014	3.0	7.4	7.0	6.9	11.0	*	0	6.0	15	6.0	18	12	8
8/24/2014	5.5	5.6	6.5	1.2	11.7	*	1	5.5	10	7.0	20	22	10
8/25/2014	2.6	3.0	26.0	1.4	10.1	*	5	5.5	15	6.0	19	15	31
8/26/2014	2.3	6.1	31.5	6.1	11.4	*	8	6.0	10	7.0	18	16	31
8/27/2014	4.4	7.8	26.5	7.2	11.6	*	5	6.0	10	7.0	19	12	37
8/28/2014	3.5	6.3	27.5	6.6	12.4	*	6	4.5	15	5.5	17	11	37
8/29/2014	3.5	5.5	32.0	7.2	13.6	*	0	6.0	10	5.0	19	13	25
8/30/2014	4.0	10.3	7.5	5.4	13.6	*	0	4.5	10	5.5	22	15	21
8/31/2014	4.3	5.4	7.5	2.2	10.5	*	0	5.0	15	7.0	21	15	24

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.



**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
7/1/2014	13	10	8.1	5.2	6.6	4.4	6.6	6.5	20		10	5
7/2/2014	13	10	6.2	5.5	7.2	3.2	4.0	4.5	20		12	5
7/3/2014	15	5	7.0	6.7	8.2	19.7	4.4	5.0	20		12	5
7/4/2014	14	15	7.4	6.0	7.1	2.8	4.6	5.0	5	Stratum 3	12	5
7/5/2014	13	10	5.2	6.5	8.2	3.2	3.3	5.0	10		25	0
7/6/2014	15	10	6.1	6.4	7.5	4.0	3.7	6.0	10		10	5
7/7/2014	12	10	6.8	5.4	8.0	3.7	3.2	5.0	20		12	5
7/8/2014	13	5	7.4	8.1	6.1	5.7	2.9	4.0	25		26	5
7/9/2014	13	10	7.6	5.6	6.9	3.4	3.5	6.0	25		12	5
7/10/2014	12	10	6.7	8.5	8.5	4.0	4.5	3.5	20		16	0
7/11/2014	12	5	6.8	5.4	7.7	5.0	2.7	4.5	20		14	5
7/12/2014	18	15	6.8	7.9	8.0	3.2	4.1	6.5	15		14	5
7/13/2014	16	5	8.6	6.5	12.0	2.9	4.3	4.5	5		19	0
7/14/2014	12	10	9.6	6.1	9.3	6.3	4.3	5.5	20		10	0
7/15/2014	14	10	7.7	5.9	8.9	5.6	5.7	3.5	25		8	5
7/16/2014	15	10	6.9	5.9	6.8	4.1	3.7	4.5	20		10	5
7/17/2014	13	10	7.5	9.5	5.9	6.2	4.3	4.5	25		12	0
7/18/2014	17	10	8.7	5.2	7.1	3.6	3.0	4.0	20		11	5
7/19/2014	11	10	8.1	5.5	9.8	2.1	3.9	6.0	20		14	5
7/20/2014	16	10	8.7	15.3	5.4	6.0	4.7	5.5	15		12	10
7/21/2014	11	10	10.8	7.4	7.2	5.2	3.0	9.0	30		12	10
7/22/2014	15	10	8.4	5.2	5.2	4.7	5.4	7.0	25		12	10
7/23/2014	12	5	8.3	5.3	4.8	4.7	3.2	4.5	25		12	10
7/24/2014	15	15	9.0	9.7	5.9	4.0	3.3	6.0	30		11	10
7/25/2014	15	5	8.0	6.2	7.1	5.4	3.0	5.0	20		14	10
7/26/2014	14	10	8.2	7.5	6.4	3.1	3.6	5.5	15		15	10
7/27/2014	20	10	10.0	7.3	6.7	4.3	3.9	6.5	10		15	15
7/28/2014	13	10	8.0	9.9	5.8	5.8	3.6	6.0	25		14	10
7/29/2014	16	5	7.4	6.8	8.4	4.3	4.2	6.5	25		12	10
7/30/2014	15	10	6.1	6.6	5.5	4.8	4.4	5.5	20		12	15
7/31/2014	14	10	8.4	4.2	6.3	4.8	3.8	5.0	25		12	15
8/1/2014	15	10	7.5	3.7	10.3	5.1	3.1	4.5	20		11	10
8/2/2014	17	15	5.9	6.1	6.6	3.6	4.1	4.5	15		13	20
8/3/2014	17	10	6.4	4.8	9.0	3.9	4.1	6.5	15		12	15
8/4/2014	15	10	7.1	5.4	9.8	4.9	2.7	5.0	25		19	25
8/5/2014	17	10	7.7	5.2	6.6	17.0	3.3	5.5	20		18	20
8/6/2014	13	10	6.2	7.9	5.8	7.4	3.4	5.0	25		13	20
8/7/2014	14	10	6.4	5.7	8.2	7.4	4.2	6.0	30		18	15
8/8/2014	13	10	7.0	7.6	5.4	3.0	2.5	5.0	30		19	10
8/9/2014	15	15	7.1	6.2	8.9	3.6	3.5	10.0	30		17	10
8/10/2014	17	15	6.0	8.0	10.0	6.5	6.1	6.5	5		18	15
8/11/2014	13	5	6.7	6.0	6.6	3.7	4.0	5.5	30		14	10
8/12/2014	14	10	6.3	6.0	6.6	2.7	3.0	5.5	30		14	10
8/13/2014	12	15	6.7	5.7	5.4	6.1	1.6	4.5	15		17	15
8/14/2014	15	10	6.5	8.4	6.1	6.0	3.0	5.0	20		14	5
8/15/2014	15	10	8.8	6.3	6.9	18.4	3.7	6.0	15		16	5
8/16/2014	15	15	5.8	5.3	7.8	5.8	2.6	6.0	5		15	5
8/17/2014	15	15	7.2	4.3	7.2	4.5	3.8	3.5	0		20	0
8/18/2014	14	10	7.5	5.0	8.1	4.5	3.2	5.5	15		15	5
8/19/2014	13	15	8.9	7.6	5.7	6.9	4.5	6.5	15		19	10
8/20/2014	15	10	6.8	6.6	6.0	23.1	2.5	6.0	20		13	5
8/21/2014	12	10	7.0	6.2	5.6	4.0	3.1	6.0	15		12	5
8/22/2014	13	10	7.2	6.3	5.5	4.0	3.5	5.5	15		14	5
8/23/2014	13	15	6.9	6.6	7.7	3.5	4.7	6.0	10		18	10
8/24/2014	14	10	8.3	8.3	10.8	4.3	4.2	7.5	5		24	10
8/25/2014	13	15	8.3	6.0	6.1	7.3	2.6	6.5	15		14	15
8/26/2014	13	10	8.0	4.7	8.2	4.3	3.9	8.5	15		12	15
8/27/2014	15	10	6.6	5.4	6.9	3.3	2.7	6.5	15		15	20
8/28/2014	13	10	7.0	5.3	6.2	4.9	3.2	6.5	20		15	20
8/29/2014	13	10	6.1	4.8	6.1	3.4	2.6	6.5	15		12	20
8/30/2014	14	10	6.5	7.2	8.7	3.7	4.0	6.5	5		11	20
8/31/2014	17	15	8.1	6.6	13.9	6.1	8.0	6.0	5		7	20

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
9/1/2014	3.3	6.1	7.0	0.7	10.8	*	0	5.0	10	7.0	20	14	24
9/2/2014	3.6	4.4	28.0	0.6	10.3	*	11	5.0	15	6.0	18	12	47
9/3/2014	4.6	3.3	32.0	0.6	9.2	*	13	4.5	10	5.5	15	13	34
9/4/2014	3.4	4.3	27.0	5.8	9.3	*	8	5.5	15	5.5	16	15	37
9/5/2014	3.0	5.6	26.0	7.3	9.4	*	0	5.5	15	6.5	18	13	41
9/6/2014	2.9	7.4	7.5	5.1	9.4	*	0	8.5	10	6.0	17	17	27
9/7/2014	7.1	7.0	6.5	1.6	10.3	*	0	5.0	15	6.5	17	19	13
9/8/2014	4.2	4.4	33.5	1.2	11.2	*	26	5.5	15	7.0	14	13	30
9/9/2014	3.7	6.1	38.5	5.3	9.8	*	15	4.5	10	6.5	17	14	33
9/10/2014	3.8	4.8	32.5	5.7	9.7	*	6	5.0	15	5.5	17	15	34
9/11/2014	3.0	33.3	21.0	5.7	9.8	*	4	4.5	10	6.0	16	17	39
9/12/2014	3.6	7.5	26.5	9.5	9.9	*	0	5.5	10	5.0	19	15	25
9/13/2014	2.9	7.7	13.0	7.0	11.9	*	0	6.5	15	6.5	19	22	3
9/14/2014	4.0	7.2	11.5	0.4	9.3	*	1	5.5	10	6.5	20	17	8
9/15/2014	3.1	4.1	27.5	0.3	9.7	*	5	5.5	10	5.5	18	13	25
9/16/2014	2.7	3.5	38.5	6.2	9.9	*	22	5.5	15	6.0	14	13	27
9/17/2014	4.2	4.5	27.0	5.7	9.8	*	22	4.5	10	9.8	17	15	27
9/18/2014	3.9	19.7	26.5	6.4	9.5	*	10	5.0	10	5.5	14	14	24
9/19/2014	2.5	7.5	32.5	7.8	11.3	*	0	6.5	10	5.5	18	12	20
9/20/2014	3.6	7.0	14.0	5.9	12.3	*	0	6.0	15	5.5	15	18	13
9/21/2014	4.7	6.0	7.5	0.2	9.7	*	1	5.5	10	6.0	25	16	15
9/22/2014	2.6	10.2	33.0	0.4	11.3	*	7	6.0	15	4.5	14	15	24
9/23/2014	3.6	2.9	27.0	5.9	10.6	*	6	5.5	10	5.0	14	15	26
9/24/2014	3.6	5.3	26.0	6.3	10.7	*	7	7.0	10	4.5	15	13	24
9/25/2014	4.2	7.4	33.0	5.2	12.9	*	5	5.5	15	4.0	19	15	14
9/26/2014	2.6	6.7	27.0	8.3	13.3	*	0	6.0	10	5.0	18	17	25
9/27/2014	3.3	6.3	13.5	5.1	9.2	*	0	6.5	10	5.5	16	13	12
9/28/2014	5.6	7.3	12.5	0.7	7.3	*	1	7.0	10	6.0	24	15	13
9/29/2014	4.4	9.4	15.5	0.9	10.6	*	4	8.5	10	5.0	16	15	27
9/30/2014	2.9	5.5	51.5	7.2	10.8	*	5	6.0	15	3.0	15	17	31
10/1/2014	3.8	5.9	28.0	6.1	11.6	*	6	5.5	10	9.5	20	18	29
10/2/2014	2.4	4.3	38.5	8.2	11.7	*	7	6.0	10	4.5	15	14	28
10/3/2014	2.5	5.5	26.0	7.1	9.6	*	0	5.0	10	6.0	14	13	24
10/4/2014	3.1	8.9	13.5	5.6	8.9	*	0	7.0	10	5.0	20	17	2
10/5/2014	5.6	12.5	8.5	0.3	10.0	*	0	7.0	15	4.5	14	16	1
10/6/2014	3.0	5.0	34.0	0.2	11.0	*	7	5.5	10	6.0	17	12	23
10/7/2014	2.5	16.4	38.0	6.5	13.7	*	8	6.0	15	7.0	17	14	24
10/8/2014	3.2	5.2	28.0	5.5	12.5	*	5	6.5	10	4.0	18	11	25
10/9/2014	4.4	5.0	39.0	7.9	9.6	*	8	6.0	10	4.5	19	16	22
10/10/2014	3.7	6.4	28.0	7.6	9.2	*	0	5.5	10	5.5	18	16	12
10/11/2014	5.0	8.5	14.5	10.3	9.3	*	0	7.5	10	4.5	25	12	1
10/12/2014	3.5	8.8	13.5	2.0	8.5	*	0	7.0	15	6.0	21	19	5
10/13/2014	2.9	6.3	38.0	0.5	7.9	*	9	7.0	10	5.0	22	14	12
10/14/2014	2.8	19.5	32.0	7.6	10.3	*	19	6.5	15	6.0	16	12	33
10/15/2014	4.4	5.7	33.5	5.9	10.0	*	5	7.5	10	6.5	14	16	34
10/16/2014	3.2	5.7	27.0	6.5	9.0	*	7	6.5	10	8.5	18	16	24
10/17/2014	2.3	7.7	37.5	6.8	9.8	*	0	8.0	10	5.5	15	14	18
10/18/2014	3.9	11.5	19	6.6	9.01	*	0	8.5	15	7.5	16	16	2
10/19/2014	5.6	5	18	0.6	8.97	*	0	7	5	7.5	16	16	1
10/20/2014	3.5	5.2	39	2.2	7.91	*	30	6	15	7.5	20	14	15
10/21/2014	2.4	3.1	37	6	9.75	*	16	7	10	5.5	18	12	20
10/22/2014	3.5	5.2	56	5.9	10.2	*	5	6.5	10	8.5	20	9	13
10/23/2014	3.7	4.8	73	6.2	9.96	*	5	6.5	10	8	14	15	14
10/24/2014	3.5	8.1	41	5.4	10.79	*	1	8.5	15	6	18	16	12
10/25/2014	3.7	8.3	1	6.5	9.45	*	0	9.5	10	6	18	13	5
10/26/2014	4.8	11.1	5	0.4	8.03	*	0	8	10	6.5	20	17	1
10/27/2014	4.3	3.6	7.5	1.6	8.77	*	4	7	15	5.5	18	13	16
10/28/2014	3.1	21.7	19.5	7.1	9.31	*	6	6.5	10	7	18	11	24
10/29/2014	3.4	4.7	19.5	5.6	10.65	*	5	7	15	6.5	17	13	14
10/30/2014	4	5.5	19.5	7.1	9.43	*	26	7.5	10	7.5	17	15	14
10/31/2014	3.5	5.8	7.5	7.8	10.19	*	31	8	10	5.5	17	12	8

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
9/1/2014	16	15	8.5	8.2	9.3	5.6	4.9	6.5	0		17	25
9/2/2014	13	10	8.0	12.7	7.1	3.5	5.8	5.0	15		11	15
9/3/2014	12	10	6.4	4.8	7.1	5.6	3.9	5.0	15		14	15
9/4/2014	15	10	8.0	5.5	6.2	4.0	2.4	6.5	15		13	20
9/5/2014	13	15	9.7	5.9	6.6	7.3	3.4	6.0	15	Stratum 3	15	20
9/6/2014	15	10	10.8	7.8	8.4	6.2	3.6	6.5	5		18	15
9/7/2014	12	15	8.8	7.3	9.9	4.8	5.6	7.0	5		16	15
9/8/2014	10	10	11.0	5.5	10.4	3.9	2.5	6.0	15		16	20
9/9/2014	11	10	5.2	4.4	9.7	4.2	4.1	5.0	10		15	20
9/10/2014	13	10	5.7	5.8	5.3	4.7	3.1	4.0	20		13	25
9/11/2014	12	15	5.1	5.4	6.2	4.8	2.5	6.0	15		17	20
9/12/2014	10	10	6.6	4.8	6.7	4.0	2.2	5.5	15		19	25
9/13/2014	15	10	5.4	8.4	9.8	3.3	3.2	4.5	5		13	20
9/14/2014	17	15	6.3	8.7	9.5	2.6	5.3	5.5	5		18	25
9/15/2014	14	10	5.9	5.3	7.4	3.6	3.2	4.0	15		13	20
9/16/2014	13	10	7.3	4.9	6.2	5.9	3.5	4.5	15		15	25
9/17/2014	13	10	7.5	4.5	5.6	5.5	3.5	5.5	15		12	25
9/18/2014	14	10	6.2	5.5	6.8	3.4	2.5	5.5	20		13	25
9/19/2014	12	10	5.6	5.4	7.2	3.6	2.3	6.0	15		14	20
9/20/2014	16	10	6.4	5.3	9.5	4.9	2.1	8.0	5		15	15
9/21/2014	14	15	6.3	6.5	7.4	3.4	5.3	6.0	5		16	25
9/22/2014	11	10	6.0	4.5	5.8	11.7	2.4	5.0	15		14	25
9/23/2014	14	10	5.8	5.4	5.5	11.9	2.8	6.5	15		13	15
9/24/2014	13	10	6.4	5.6	8.8	8.9	2.8	6.5	20		15	15
9/25/2014	16	5	7.7	5.6	8.1	6.3	2.9	6.5	15		12	20
9/26/2014	12	20	5.5	5.9	6.2	4.4	4.0	5.5	15		19	20
9/27/2014	15	15	5.7	6.2	7.8	2.8	4.2	8.0	10		12	20
9/28/2014	14	15	6.6	8.0	9.1	5.6	5.4	7.5	0		16	25
9/29/2014	14	10	4.2	6.6	10.5	5.5	2.1	6.0	20		14	20
9/30/2014	16	10	4.9	7.8	6.0	5.0	3.6	5.5	15		14	20
10/1/2014	13	5	4.9	5.7	7.3	9.1	1.9	6.0	15		15	15
10/2/2014	12	10	6.6	6.6	7.8	18.3	3.8	6.5	15		14	20
10/3/2014	14	15	4.4	5.9	5.8	5.0	2.8	7.5	15		15	15
10/4/2014	17	10	4.8	5.2	7.5	4.2	2.6	8.0	10		13	20
10/5/2014	15	15	5.2	8.2	10.2	5.5	3.7	8.5	0		18	20
10/6/2014	13	5	4.7	6.0	7.3	2.8	3.0	6.0	15		15	15
10/7/2014	13	10	5.5	11.1	5.9	5.1	4.7	5.5	15		11	20
10/8/2014	12	10	6.1	4.8	4.6	4.0	4.4	9.0	20		11	20
10/9/2014	13	10	4.6	7.2	5.6	3.8	5.9	7.0	15		18	20
10/10/2014	14	10	5.2	20.0	6.3	6.1	2.2	8.5	15		13	15
10/11/2014	12	10	6.8	17.9	8.1	3.4	7.0	7.0	10		12	25
10/12/2014	15	15	5.4	6.4	7.4	4.2	7.3	6.5	0		15	20
10/13/2014	14	10	4.7	7.3	11.5	4.2	4.4	7.0	15		15	15
10/14/2014	13	10	4.9	4.7	5.8	4.7	4.7	7.5	15		11	20
10/15/2014	12	15	5.1	5.3	7.0	4.4	2.3	7.0	20		10	20
10/16/2014	13	10	4.9	7.2	6.3	4.6	3.2	8.0	15		14	20
10/17/2014	14	10	4.2	13.1	7.4	4.7	5.3	6.5	15		11	20
10/18/2014	16	15	6.5	12.2	10.6	4.0	5.0	9.0	15		14	25
10/19/2014	15	15	5.2	6.6	8.8	4.6	5.2	8.0	10		20	20
10/20/2014	12	10	4.5	11.9	7.4	3.7	4.2	8.0	20		16	20
10/21/2014	14	5	5.5	5.8	5.9	4.0	2.6	7.5	15		13	25
10/22/2014	12	10	4.2	5.3	5.1	3.8	3.7	8.0	50		13	25
10/23/2014	13	15	4.1	5.5	6.2	8.6	6.3	9.0	30		12	25
10/24/2014	13	5	4.8	5.0	7.5	3.9	2.8	7.5	20		12	25
10/25/2014	14	15	6.5	4.6	8.5	6.8	3.0	7.5	10		12	20
10/26/2014	14	10	6.1	8.5	7.2	7.2	4.0	8.5	0		12	20
10/27/2014	11	10	5.3	5.0	8.8	4.9	2.7	8.0	20		16	20
10/28/2014	13	10	5.8	5.6	6.3	3.5	3.2	7.0	15		13	20
10/29/2014	13	10	4.1	5.3	7.0	4.8	2.1	6.0	15		14	20
10/30/2014	11	10	6.1	5.4	6.3	3.2	2.6	8.0	15		11	20
10/31/2014	12	10	4.0	6.1	5.8	3.5	3.4	9.0	25		14	20

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
11/1/2014	4.8	7	5.5	6.1	9.3	*	0	7.5	15	7.5	25	14	1
11/2/2014	6	4	0.5	0.9	7.26	*	1	8	10	6	23	13	0
11/3/2014	2.9	2.7	19.5	0.9	9.18	14.57	4	7.5	15	6	18	10	13
11/4/2014	2.7	2.9	21	5.4	10.02	13.14	5	7	10	5	16	14	22
11/5/2014	3.6	2.6	20.5	7	9.43	11.96	5	8	10	7	16	12	14
11/6/2014	2.9	5.1	18.5	6.5	9.41	12.8	4	8	15	6	16	14	12
11/7/2014	4.3	9.1	14	*	9.53	14.83	0	6.5	10	4.5	17	11	9
11/8/2014	3.8	8.7	5	*	9.67	13.54	0	10	10	6.5	25	12	0
11/9/2014	3.6	19.8	0	*	8.11	13.73	1	7.5	15	6.5	24	18	1
11/10/2014	3	3.1	21	*	9.56	8.87	6	8.5	10	5.5	20	16	15
11/11/2014	3.8	4.1	19	*	9.6	5.93	5	9	10	7	17	13	18
11/12/2014	4.4	4.4	6.5	*	8.84	4.12	5	7.5	15	7	19	12	15
11/13/2014	2.6	3.4	14	*	9.45	4.3	5	8.5	10	8	18	14	28
11/14/2014	4.9	5.1	7	*	8.42	8.14	0	7.5	10	4.5	16	10	11
11/15/2014	3.6	6.9	6	*	7.87	5.25	0	10	15	6.5	15	12	0
11/16/2014	4.1	44.1	5	*	8.36	5.25	1	8	10	6.5	21	20	1
11/17/2014	2.1	25.9	1.5	*	8.37	4.85	5	8	10	7.5	16	12	11
11/18/2014	2.7	5.5	6	*	9.05	5.56	8	8	15	5.5	16	11	20
11/19/2014	3.7	10.4	7.5	*	11.74	4.7	4	8	10	7	16	13	12
11/20/2014	2.2	8.2	11.5	*	14.15	6.03	4	8	15	6.5	16	15	14
11/21/2014	3.6	5.4	7	*	14.41	6.32	0	8	10	6	17	12	9
11/22/2014	3.2	12.2	6	*	9.16	5.65	0	9	15	4.5	18	16	1
11/23/2014	5.2	6.8	0	*	8.38	6.45	0	11	15	7	22	17	1
11/24/2014	1.9	2.7	7	*	9.95	4.24	5	9.5	10	5.5	20	13	39
11/25/2014	1.8	3	13.5	*	9.86	5.31	6	7.5	10	8.5	20	14	33
11/26/2014	3.2	4.6	12.5	*	11.11	9.19	28	9	15	8	25	15	7
<b>11/27/2014</b>	<b>2.8</b>	<b>7.2</b>	<b>0</b>	<b>*</b>	<b>9.46</b>	<b>5.76</b>	<b>54</b>	<b>11.5</b>	<b>10</b>	<b>9</b>	<b>26</b>	<b>13</b>	<b>0</b>
11/28/2014	3.7	8.7	6	*	9.17	7.26	53	9.5	10	6	21	13	6
11/29/2014	4.3	10.9	1.5	*	8.74	6.8	53	10	15	7.5	16	14	0
11/30/2014	4	9.8	5	*	8.19	5.38	53	10	10	4.5	22	15	0
12/1/2014	2.8	6.5	6	*	9.14	4.64	53	9	15	7	19	12	20
12/2/2014	1.9	5.5	7.5	*	8.99	4.24	36	8	10	6.5	15	17	15
12/3/2014	4.6	6.7	13.5	*	9.22	3.87	8	8.5	15	7.5	16	14	12
12/4/2014	3.9	7.2	18	*	9.47	4.62	5	8	10	5.5	14	12	18
12/5/2014	3.1	5.5	7	*	9.63	8.02	0	8	15	5.5	16	18	10
12/6/2014	2.7	5.4	6.5	*	9.35	12.92	0	11	10	6	20	20	1
12/7/2014	4.8	5.1	0	*	7.83	7.44	0	9	15	6.5	21	23	1
12/8/2014	2.9	4.1	14	*	9.94	5.71	4	8.5	10	5.5	17	14	13
12/9/2014	2.8	3	51.5	*	9.39	5.56	6	8.5	20	5.5	18	14	17
12/10/2014	5.2	4.2	8	*	9.9	4.66	4	8.5	10	7	18	12	12
12/11/2014	2.9	3.3	12.5	*	9.92	4.39	9	8.5	15	7	14	13	12
12/12/2014	3	6.3	7	*	9.25	12.34	0	8.5	10	4	17	11	10
12/13/2014	3.1	7	6	*	8.54	21.42	0	11	15	5.5	20	22	1
12/14/2014	4.7	7.6	0.5	*	8.66	13.26	0	9	10	4.5	25	19	0
12/15/2014	2.4	2.3	25	*	10.21	13.55	4	8	15	6.5	14	11	24
12/16/2014	4.1	2.8	13.5	*	8.68	7.13	5	9	10	6	12	14	16
12/17/2014	4.2	4.2	7	*	9.54	13.01	6	9	15	6	16	15	14
12/18/2014	4.1	1.1	7	*	9.58	25.36	6	8.5	10	7	17	14	14
12/19/2014	4	5.2	6	*	9.3	12.99	0	10.5	20	5	17	12	11
12/20/2014	3.7	4.7	13.5	*	9.46	18.79	0	10	10	6	22	17	0
12/21/2014	4.3	5.2	5.5	*	8.1	6.27	0	11	10	5.5	24	22	0
12/22/2014	3.9	4.5	7	*	9.27	5.71	5	8.5	15	5.5	14	13	16
12/23/2014	3.3	3.8	12	*	10.56	10.28	4	9.5	15	6	15	10	22
12/24/2014	3.5	3	7.5	*	9.25	9.26	3	9	15	5	22	13	11
12/25/2014	2.7	1.9	0	*	9.94	2.35	0	9	10	6	16	8	2
12/26/2014	3.1	7.1	7	*	9.21	9.59	0	9.5	10	5.5	15	8	11
12/27/2014	2.2	7.4	6	*	8.94	9.42	0	10.5	15	6.5	16	12	6
12/28/2014	4.5	12.2	0	*	8.03	8.32	0	9	10	7.5	18	13	0
12/29/2014	2.3	8.1	6.5	*	9.55	5.6	0	9	10	7.5	15	17	24
12/30/2014	2.7	6.6	6.5	*	10.67	6.85	0	9.5	15	6	17	14	13
12/31/2014	5.5	5.9	7	*	8.76	12.59	0	10	15	6	15	14	9

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
11/1/2014	12	15	7.1	6.8	9.5	5.1	2.8	8.5	5		13	20
11/2/2014	14	15	5.6	6.6	5.6	9.6	4.5	8.5	5		14	20
11/3/2014	11	10	4.6	6.3	8.0	3.4	2.5	10.0	10	Stratum 3	18	20
11/4/2014	11	15	5.1	5.3	6.0	3.4	3.5	9.5	15		15	25
11/5/2014	11	10	4.9	6.4	5.9	4.5	2.4	7.5	15		19	25
11/6/2014	14	10	4.8	6.1	4.9	12.3	5.1	7.5	15		13	20
11/7/2014	13	10	5.1	4.4	6.8	3.8	1.9	9.5	15		13	25
11/8/2014	18	15	5.6	11.1	7.1	2.9	2.7	8.0	5		16	25
11/9/2014	13	10	6.5	6.4	9.7	6.6	3.8	8.0	0		14	25
11/10/2014	12	10	4.8	5.2	8.5	4.5	1.6	8.0	15	12	25	
11/11/2014	13	10	6.3	17.8	5.8	5.8	5.3	9.5	15	13	20	
11/12/2014	15	10	5.0	6.2	6.0	4.2	4.4	7.5	15	12	25	
11/13/2014	15	10	4.3	7.6	5.6	3.7	4.1	7.5	20	12	25	
11/14/2014	11	10	4.1	6.0	4.6	4.7	3.2	8.0	10	10	25	
11/15/2014	14	15	7.3	18.9	7.7	3.3	3.2	9.5	5	12	25	
11/16/2014	14	15	5.5	13.0	8.8	4.0	3.5	10.5	5	17	20	
11/17/2014	10	5	8.0	5.3	6.5	3.7	2.1	7.0	15	13	25	
11/18/2014	14	10	6.3	6.6	5.8	3.1	3.3	7.5	15	13	25	
11/19/2014	11	10	6.0	6.7	6.2	4.9	3.2	8.0	20	12	20	
11/20/2014	13	10	5.9	6.3	5.4	4.2	3.1	9.5	10	13	25	
11/21/2014	14	5	5.1	5.1	5.4	3.3	3.2	10.5	20	12	25	
11/22/2014	12	15	6.5	17.4	8.0	2.0	3.3	8.0	10	12	20	
11/23/2014	17	10	5.8	9.5	8.4	4.6	3.6	13.0	5	12	25	
11/24/2014	13	5	5.1	4.4	7.8	3.4	2.5	8.0	15	10	25	
11/25/2014	18	10	4.7	5.9	5.7	3.3	3.0	8.5	15	10	20	
11/26/2014	12	10	5.9	4.8	6.4	7.8	3.4	9.5	60	14	25	
11/27/2014	14	10	5.3	15.6	8.2	3.6	2.8	10.0	80	12	20	
11/28/2014	12	10	6.6	8.6	4.4	4.3	4.5	9.0	45	8	25	
11/29/2014	16	10	5.9	23.1	9.2	2.0	3.1	9.0	5	13	20	
11/30/2014	20	10	5.4	5.3	7.2	4.2	4.6	5.5	5	15	25	
12/1/2014	13	10	5.0	7.7	8.2	5.0	3.4	9.5	15	Stratum 3	10	15
12/2/2014	14	15	4.2	7.2	7.7	5.1	3.0	6.5	15		11	5
12/3/2014	13	5	4.7	5.7	6.5	4.5	3.5	5.5	15		13	5
12/4/2014	15	15	5.3	6.2	6.1	4.2	3.1	5.0	20		10	5
12/5/2014	14	10	5.5	6.4	6.4	4.4	3.0	6.0	15		10	5
12/6/2014	15	10	5.6	6.9	8.3	3.7	5.1	4.5	10		15	5
12/7/2014	18	10	6.2	6.9	9.8	3.8	3.8	10.5	0		15	5
12/8/2014	14	15	6.1	5.4	7.7	5.8	2.5	21.0	20	11	5	
12/9/2014	14	10	6.6	6.3	6.5	3.3	3.7	11.0	15	10	5	
12/10/2014	14	10	4.2	4.2	5.7	3.9	3.1	7.0	20	12	5	
12/11/2014	13	10	5.5	6.0	6.8	4.3	3.9	8.0	15	11	5	
12/12/2014	14	10	4.6	6.4	6.4	5.6	3.8	8.5	20	11	5	
12/13/2014	16	10	6.3	6.8	10.9	5.0	3.8	9.5	5	19	5	
12/14/2014	16	15	3.9	6.0	9.8	6.5	3.4	10.0	5	11	5	
12/15/2014	14	15	6.4	8.4	8.9	3.4	2.0	6.0	20	29	5	
12/16/2014	13	5	4.6	9.4	7.9	6.3	2.4	4.0	20	32	5	
12/17/2014	13	15	5.2	10.3	5.4	3.6	2.6	4.5	20	10	5	
12/18/2014	12	10	5.2	5.4	6.7	4.0	5.0	4.5	20	11	10	
12/19/2014	16	10	6.1	5.8	6.0	4.4	3.7	4.5	30	11	5	
12/20/2014	17	15	5.6	7.5	6.9	3.4	4.4	4.5	5	14	5	
12/21/2014	15	15	5.1	19.7	10.6	5.6	3.8	4.0	5	17	5	
12/22/2014	12	10	5.0	7.1	9.4	4.2	3.3	3.0	20	15	5	
12/23/2014	14	10	4.3	5.2	7.3	3.0	2.3	6.0	25	13	5	
12/24/2014	19	10	5.0	5.3	5.8	5.7	3.5	5.0	5	12	5	
12/25/2014	15	5	4.5	7.5	7.2	2.3	3.5	6.0	0	15	5	
12/26/2014	13	5	5.8	4.5	7.1	4.0	4.2	4.5	20	14	5	
12/27/2014	31	10	5.6	7.9	10.1	3.1	2.2	3.5	10	13	10	
12/28/2014	46	15	5.5	8.9	8.5	5.3	5.2	4.5	0	16	0	
12/29/2014	32	15	5.5	7.5	7.6	4.8	3.1	4.0	20	16	10	
12/30/2014	15	10	5.2	5.8	7.0	10.0	3.0	7.0	20	11	5	
12/31/2014	14	15	6.3	11.5	9.0	2.9	5.9	6.0	20	10	5	

Notes: "." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
1/1/2015	4.5	4.2	5.5	*	7.9	8.3	0	9.5	10.0	8.5	20	13	
1/2/2015	4.2	3.3	13.5	*	9.9	8.7	0	8.5	15.0	7.5	15	14	
1/3/2015	3.2	5.8	0.5	*	7.5	4.7	0	12.0	15.0	5.5	21	13	
1/4/2015	4.9	5.0	5.0	*	8.1	8.4	1	11.0	10.0	9.0	25	18	
1/5/2015	3.8	3.7	1.0	*	9.0	5.8	5	9.5	15.0	7.5	18	15	
1/6/2015	2.7	2.5	7.0	*	8.8	5.6	8	10.0	10.0	7.5	17	16	Stratum 3
1/7/2015	4.5	3.4	6.5	*	9.2	5.2	5	9.5	15.0	5.5	15	15	
1/8/2015	3.7	2.5	12.5	*	8.3	5.7	6	8.5	15.0	7.5	15	20	
1/9/2015	3.8	5.8	12.5	*	8.9	7.4	0	9.5	15.0	7.5	13	12	
1/10/2015	3.8	6.3	0.5	*	7.5	5.9	0	11.0	10.0	7.0	18	17	
1/11/2015	3.3	6.6	0.0	*	6.7	9.0	0	9.0	15.0	8.0	32	18	
1/12/2015	3.3	3.2	13.0	*	8.3	5.8	6	10.0	15.0	6.5	20	14	
1/13/2015	3.0	3.7	13.0	*	9.4	7.4	4	10.0	10.0	5.5	15	14	
1/14/2015	4.2	4.3	7.5	*	11.4	5.1	5	9.0	20.0	7.5	14	14	
1/15/2015	4.8	4.2	12.5	*	11.1	6.3	6	9.5	15.0	7.0	15	14	
1/16/2015	12.6	5.3	7.0	*	11.2	10.8	0	9.5	15.0	5.0	18	15	
1/17/2015	4.2	5.7	7.0	*	7.8	9.7	0	11.0	10.0	6.5	23	16	
1/18/2015	4.7	3.4	6.0	*	7.1	7.2	0	10.0	15.0	6.5	22	21	
1/19/2015	4.1	2.5	7.5	*	8.2	5.5	5	11.0	10.0	6.0	20	14	
1/20/2015	5.0	0.2	12.5	*	9.0	6.3	20	9.0	15.0	6.0	15	12	
1/21/2015	2.8	3.8	8.0	7.6	9.3	5.7	18	10.0	10.0	8.0	19	12	
1/22/2015	2.7	3.1	18.0	5.4	8.9	5.2	6	9.5	15.0	8.0	17	13	
1/23/2015	3.1	4.2	8.5	5.0	11.3	11.3	1	9.5	15.0	5.5	16	16	
1/24/2015	2.4	6.6	5.5	7.3	8.1	8.0	0	10.5	10.0	7.0	16	15	
1/25/2015	4.3	5.3	0.0	0.8	6.5	6.9	0	9.5	10.0	7.5	22	15	
1/26/2015	2.8	2.7	6.0	0.6	9.2	5.1	7	10.5	15.0	7.0	14	12	
1/27/2015	2.1	3.5	13.0	5.6	9.4	6.9	4	12.0	15.0	8.0	17	15	
1/28/2015	3.8	5.0	1.0	6.6	9.2	4.3	6	10.5	10.0	7.0	19	12	
1/29/2015	2.3	2.4	12.5	5.4	8.9	5.5	7	10.0	15.0	8.0	14	14	
1/30/2015	4.3	4.6	7.0	5.6	9.7	8.8	2	9.0	10.0	6.5	17	12	
1/31/2015	3.8	6.8	5.5	9.8	8.9	7.1	1	12.0	15.0	7.0	19	19	
2/1/2015	4.5	4.8	0.5	0.8	6.9	8.1	2	10.5	10.0	7.5	19	20	
2/2/2015	3.1	3.3	6.5	0.5	8.9	4.5	4	10.5	15.0	7.0	14	12	
2/3/2015	2.8	3.0	7.0	8.9	10.0	5.6	5	10.0	15.0	8.0	11	15	
2/4/2015	4.7	3.8	6.5	5.8	8.4	5.7	6	10.0	10.0	9.0	15	13	Stratum 3
2/5/2015	2.4	4.5	6.5	5.6	8.2	7.0	4	9.5	15.0	6.5	13	15	
2/6/2015	3.7	4.8	12.0	6.4	8.5	*	0	9.5	15.0	8.0	14	13	
2/7/2015	4.8	8.2	1.0	7.0	8.6	*	0	11.5	10.0	9.5	15	16	
2/8/2015	3.9	4.6	5.5	0.9	7.7	*	0	10.5	10.0	7.5	16	18	
2/9/2015	3.2	3.5	7.5	1.8	8.6	*	8	11.5	15.0	7.0	21	16	
2/10/2015	2.7	3.6	13.0	6.4	9.5	*	5	9.5	15.0	9.5	17	14	
2/11/2015	5.8	3.5	6.5	8.0	9.3	*	5	10.5	15.0	10.0	17	13	
2/12/2015	3.7	4.3	12.0	9.0	10.3	*	4	9.0	15.0	5.5	12	14	
2/13/2015	3.1	5.0	6.5	6.0	11.2	*	0	10.5	10.0	6.5	25	16	
2/14/2015	2.8	7.1	0.5	9.8	9.6	*	0	11.0	15.0	7.0	18	16	
2/15/2015	3.3	2.9	0.0	0.9	6.7	*	0	8.5	15.0	10.0	27	22	
2/16/2015	3.9	3.4	6.0	2.3	7.6	*	8	10.0	10.0	7.0	21	19	
2/17/2015	3.6	3.0	7.5	5.9	9.1	*	9	10.0	10.0	9.0	29	15	
2/18/2015	6.5	4.0	12.0	5.2	9.4	*	4	8.5	15.0	7.0	15	12	
2/19/2015	2.0	2.9	6.0	5.8	9.5	*	4	9.5	15.0	7.5	16	15	
2/20/2015	3.0	4.8	6.5	6.3	9.9	*	1	10.5	15.0	6.5	18	12	
2/21/2015	3.0	6.3	14.5	6.4	8.3	*	0	12.0	10.0	10.0	14	18	
2/22/2015	11.9	5.5	12.0	1.1	8.0	*	0	11.0	15.0	8.0	18	16	
2/23/2015	2.9	2.1	6.5	1.1	10.0	*	5	10.5	15.0	10.0	15	18	
2/24/2015	4.7	3.0	6.5	6.8	9.7	*	7	9.5	10.0	7.5	14	15	
2/25/2015	8.3	3.6	7.0	5.7	10.0	*	4	10.5	15.0	8.5	16	14	
2/26/2015	5.1	2.8	12.5	8.4	8.7	*	5	10.5	15.0	6.0	15	14	
2/27/2015	4.7	5.7	7.0	5.8	8.8	*	0	9.5	10.0	5.5	15	14	
2/28/2015	7.4	7.4	6.0	7.0	8.4	*	0	11.5	15.0	5.5	18	15	

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
1/1/2015	14	10	3.9	*	8.9	4.3	6.8	5.5	0		9	5
1/2/2015	12	10	3.2	*	7.6	3.2	4.5	6.0	15		11	5
1/3/2015	12	15	3.7	*	9.9	3.5	2.8	3.0	5		11	5
1/4/2015	15	15	3.6	*	9.1	6.4	3.8	5.5	5		30	5
1/5/2015	16	10	4.7	*	8.2	3.6	3.4	4.5	15		17	5
1/6/2015	16	15	5.1	*	8.7	2.5	5.1	5.0	20	Stratum 3	12	5
1/7/2015	15	10	4.9	*	6.1	3.8	4.8	5.0	20		16	0
1/8/2015	15	10	4.9	*	6.1	3.9	6.2	8.5	15		15	5
1/9/2015	15	10	3.4	*	7.0	3.4	3.6	6.0	25		16	5
1/10/2015	21	15	4.2	*	10.3	4.1	5.4	4.5	5		12	5
1/11/2015	23	15	4.8	*	10.8	6.5	7.9	4.0	0		16	5
1/12/2015	16	10	3.0	*	7.0	4.1	4.3	5.0	20		17	5
1/13/2015	14	10	3.7	*	8.1	3.5	8.1	8.0	25		13	5
1/14/2015	14	10	4.7	*	6.5	5.0	6.1	13.0	40		13	5
1/15/2015	17	10	4.1	*	6.8	2.7	5.0	10.0	20		13	5
1/16/2015	20	5	3.8	*	7.1	3.0	4.1	7.5	20		11	5
1/17/2015	42	15	5.1	*	9.1	3.9	4.6	9.5	5		14	5
1/18/2015	20	10	4.4	*	8.7	5.4	4.2	9.0	0		11	5
1/19/2015	20	15	3.7	*	10.9	4.8	4.1	6.0	20		14	5
1/20/2015	14	15	4.9	*	7.6	2.7	4.3	4.5	20		12	0
1/21/2015	15	10	6.3	*	6.6	4.3	3.6	4.5	15		14	10
1/22/2015	14	10	4.0	*	8.7	3.4	3.3	5.0	20		12	0
1/23/2015	15	10	4.2	*	8.1	2.7	3.6	6.0	20		14	5
1/24/2015	19	15	5.6	*	13.4	3.0	3.3	11.5	5		15	5
1/25/2015	19	15	3.8	*	12.7	4.2	5.6	12.5	5		14	0
1/26/2015	16	10	5.1	*	10.7	3.0	3.0	7.0	20		18	5
1/27/2015	16	5	4.3	*	9.8	3.2	3.9	5.0	15		12	5
1/28/2015	13	10	4.7	*	6.0	3.4	5.6	4.5	20		11	5
1/29/2015	15	10	4.2	*	6.5	4.1	5.7	8.5	20		10	5
1/30/2015	16	15	3.3	*	5.9	2.9	5.4	8.5	20		12	5
1/31/2015	16	10	3.4	*	10.2	2.8	5.7	10.0	10		17	5
2/1/2015	18	15	4.9	*	8.7	6.4	5.8	7.5	0		16	0
2/2/2015	17	15	4.7	*	8.6	2.8	4.9	6.0	15		11	5
2/3/2015	14	5	4.9	*	6.4	3.0	8.2	6.5	15		14	5
2/4/2015	13	10	5.4	*	5.9	4.3	9.8	7.0	20		19	5
2/5/2015	15	5	4.4	*	6.8	3.8	5.9	6.0	20		13	5
2/6/2015	15	10	4.3	*	6.4	2.9	6.3	11.0	20		11	5
2/7/2015	17	20	3.1	*	6.9	4.8	5.7	7.0	5		16	5
2/8/2015	23	10	3.3	*	9.9	4.4	5.2	7.5	5		16	5
2/9/2015	14	10	5.9	*	7.5	2.9	3.3	7.0	15		19	5
2/10/2015	15	5	4.5	*	6.6	2.4	3.4	6.5	20		10	0
2/11/2015	16	10	4.5	*	8.0	2.8	3.5	7.0	15		12	10
2/12/2015	16	10	4.7	*	8.4	3.3	6.9	6.5	20		14	5
2/13/2015	15	5	4.4	*	10.9	3.6	5.0	6.0	15		14	5
2/14/2015	17	15	4.8	*	9.2	4.5	6.4	5.5	10		17	5
2/15/2015	20	15	5.3	*	9.9	5.1	6.4	6.5	0		24	5
2/16/2015	21	10	4.7	*	12.4	2.7	7.3	6.0	15		13	5
2/17/2015	17	15	3.9	*	6.6	3.3	6.2	5.5	25		13	5
2/18/2015	17	5	4.0	*	7.2	3.0	4.7	5.5	15		16	5
2/19/2015	13	15	4.2	*	6.7	2.9	6.2	5.0	15		15	5
2/20/2015	15	15	4.9	*	9.6	2.8	4.9	7.0	15		13	5
2/21/2015	16	10	3.8	*	8.8	3.4	5.6	6.5	5		13	0
2/22/2015	20	15	4.9	*	9.1	5.7	6.9	6.5	0		17	5
2/23/2015	13	10	4.7	*	7.6	3.8	7.3	6.0	15		13	5
2/24/2015	14	10	5.2	*	10.8	5.3	7.2	7.0	10		12	5
2/25/2015	17	*	4.0	*	6.6	2.3	6.5	9.0	10		16	5
2/26/2015	16	*	4.4	*	7.0	5.2	5.9	6.5	15		13	5
2/27/2015	15	*	5.2	*	6.0	3.3	5.2	5.5	10		15	5
2/28/2015	18	*	6.0	*	9.7	2.5	6.5	9.0	5		12	5

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
3/1/2015	6.7	5.1	0.0	1.7	7.8	*	0	10.5	10.0	7.5	20	20	
3/2/2015	2.8	2.4	1.0	1.4	9.9	*	5	9.0	15.0	6.5	17	14	
3/3/2015	3.9	3.4	11.5	9.2	10.1	*	4	9.5	15.0	7.5	12	17	
3/4/2015	3.9	3.2	6.5	6.3	9.2	*	5	10.0	10.0	7.5	15	14	
3/5/2015	2.7	4.4	0.5	4.6	8.5	*	4	9.0	15.0	8.0	18	16	Stratum 3
3/6/2015	3.5	4.8	7.0	6.1	9.8	*	0	11.0	15.0	7.0	16	14	
3/7/2015	2.4	6.8	5.5	7.0	8.5	*	0	10.0	10.0	7.0	21	19	
3/8/2015	6.5	6.4	0.5	0.1	8.9	*	0	10.0	15.0	6.0	18	15	
3/9/2015	3.6	3.1	25.5	1.0	9.1	*	5	10.5	10.0	7.5	17	14	
3/10/2015	3.8	2.7	20.5	7.4	9.7	*	15	9.5	15.0	6.5	17	16	
3/11/2015	2.9	3.4	13.5	6.1	10.1	*	5	10.5	10.0	8.0	17	12	
3/12/2015	3.7	3.9	20.5	5.5	9.7	*	5	9.0	15.0	9.0	20	14	
3/13/2015	3.0	4.4	18.0	6.2	10.0	*	0	9.5	15.0	6.0	16	13	
3/14/2015	4.1	10.9	1.0	6.0	9.0	*	0	9.5	10.0	5.0	19	15	
3/15/2015	5.2	5.6	6.0	0.1	9.2	*	0	10.0	15.0	8.0	29	18	
3/16/2015	2.9	3.3	26.0	0.8	9.1	*	5	9.5	10.0	9.0	15	15	
3/17/2015	4.4	3.5	14.0	8.4	8.8	*	5	10.0	15.0	7.0	13	15	
3/18/2015	4.6	4.0	26.0	4.8	9.8	*	6	9.5	10.0	7.5	21	15	
3/19/2015	5.4	4.2	20.0	7.3	9.1	*	5	8.5	15.0	8.0	16	14	
3/20/2015	3.3	4.1	12.5	5.9	10.1	*	0	9.5	15.0	6.5	19	20	
3/21/2015	2.7	5.7	12.5	5.2	9.1	*	0	11.5	10.0	8.5	23	15	
3/22/2015	4.8	3.8	0.0	0.1	8.7	*	1	10.5	15.0	7.0	27	15	
3/23/2015	3.0	2.2	26.5	0.3	9.4	*	4	9.0	10.0	8.5	15	16	
3/24/2015	3.9	3.2	7.0	5.1	10.8	*	6	8.5	15.0	6.5	16	13	
3/25/2015	3.7	3.2	13.5	5.5	11.8	*	5	9.5	10.0	8.5	15	17	
3/26/2015	3.0	3.1	25.5	7.0	12.1	*	5	8.5	20.0	8.0	18	13	
3/27/2015	4.9	3.4	13.0	6.6	10.5	*	0	9.5	10.0	9.0	17	13	
3/28/2015	3.8	6.5	1.0	6.1	10.9	*	0	10.5	15.0	6.0	21	13	
3/29/2015	5.4	4.9	0.0	1.1	9.1	7.4	1	9.5	10.0	9.5	19	13	
3/30/2015	3.2	3.3	32.0	0.1	9.7	5.6	4	8.0	15.0	10.5	21	18	
3/31/2015	4.1	3.0	20.5	5.5	11.1	6.8	11	5.5	10.0	7.0	18	15	
4/1/2015	5.2	4.1	25.0	6.9	11.1	6.3	5	4.0	10.0	7.0	18	15	
4/2/2015	3.8	3.4	13.5	7.1	10.6	10.1	3	4.0	15.0	6.5	16	13	
4/3/2015	3.6	6.1	26.0	7.7	10.3	10.6	0	4.0	15.0	5.5	19	15	Stratum 3
4/4/2015	4.2	4.8	7.0	7.1	9.1	9.7	0	6.0	10.0	10.5	15	13	
4/5/2015	5.6	3.4	0.5	0.8	8.2	8.2	0	6.0	10.0	10.5	16	11	
4/6/2015	3.9	3.2	59.0	0.2	10.1	5.1	0	3.5	10.0	7.5	19	13	
4/7/2015	6.0	3.2	26.0	5.0	10.2	6.3	5	5.5	15.0	8.0	18	15	
4/8/2015	4.4	3.3	20.0	6.0	9.5	5.3	6	4.0	10.0	9.5	20	13	
4/9/2015	3.3	3.4	26.0	6.1	10.4	8.7	5	5.5	15.0	10.0	18	17	
4/10/2015	4.1	4.0	39.5	4.9	11.0	13.7	0	5.5	10.0	7.0	18	15	
4/11/2015	3.7	6.6	20.0	5.4	10.5	10.0	0	6.5	15.0	8.0	19	17	
4/12/2015	5.2	5.0	0.5	0.2	7.5	11.4	0	5.0	10.0	8.5	23	20	
4/13/2015	3.6	3.9	31.5	1.3	12.9	5.9	5	4.5	15.0	9.0	14	19	
4/14/2015	4.2	2.7	27.0	4.7	12.8	6.7	5	2.5	10.0	9.5	13	15	
4/15/2015	4.5	3.1	31.5	5.9	10.7	6.0	5	2.5	15.0	8.0	16	16	
4/16/2015	3.8	3.8	20.5	6.4	12.1	7.6	5	2.0	10.0	10.0	20	17	
4/17/2015	3.5	4.6	32.0	4.4	10.7	10.6	0	1.5	15.0	11.0	19	19	
4/18/2015	5.7	6.5	13.5	6.6	9.2	8.4	0	3.0	10.0	7.0	27	15	
4/19/2015	4.2	4.2	1.0	0.4	8.9	5.9	0	3.0	10.0	6.0	21	13	
4/20/2015	3.3	3.4	26.0	1.0	10.6	6.6	5	3.0	15.0	7.5	16	12	
4/21/2015	3.9	2.1	25.5	5.0	12.3	6.2	12	2.5	15.0	8.5	18	18	
4/22/2015	4.2	3.2	18.5	6.5	13.6	5.5	8	2.5	10.0	8.0	15	15	
4/23/2015	4.9	2.8	20.0	6.3	11.0	5.1	4	2.5	15.0	8.5	14	16	
4/24/2015	3.1	5.0	24.5	5.7	9.8	10.3	1	2.0	15.0	8.5	15	14	
4/25/2015	2.7	6.4	13.5	5.2	9.1	15.9	0	2.5	10.0	8.5	21	14	
4/26/2015	5.0	21.5	5.0	0.8	8.7	8.9	0	3.0	15.0	8.0	21	19	
4/27/2015	2.8	3.1	32.0	0.1	9.7	6.8	18	2.5	15.0	9.5	12	18	
4/28/2015	3.3	2.7	20.0	5.9	9.8	6.8	5	2.5	10.0	7.5	22	14	
4/29/2015	5.0	2.8	31.0	7.8	10.1	5.0	8	2.5	10.0	9.5	17	15	
4/30/2015	3.7	3.0	20.0	4.7	9.4	7.1	5	2.0	15.0	9.0	15	14	

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.



**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
3/1/2015	20	*	4.5	*	9.6	5.7	9.2	8.5	0		18	0
3/2/2015	15	*	4.8	*	5.9	3.9	7.5	6.5	10		12	5
3/3/2015	16	*	3.9	*	5.2	3.2	5.4	7.0	15		13	5
3/4/2015	16	*	3.9	*	6.6	3.3	6.3	8.0	10		16	0
3/5/2015	19	*	5.8	*	9.9	4.5	8.9	7.5	15	Stratum 3	15	5
3/6/2015	16	*	4.7	*	8.5	3.0	6.4	5.5	10		11	5
3/7/2015	18	*	5.1	*	67.7	2.5	6.8	6.5	5		14	5
3/8/2015	23	*	4.8	*	9.7	6.3	6.1	6.5	0		14	5
3/9/2015	15	*	4.6	*	9.7	3.3	4.6	5.5	10		14	5
3/10/2015	16	*	4.9	*	7.4	3.1	7.5	6.0	10		11	5
3/11/2015	16	*	4.4	*	6.9	3.9	4.7	6.0	15		10	0
3/12/2015	16	*	4.4	*	6.0	3.7	5.0	5.5	10		14	10
3/13/2015	16	*	3.9	*	9.4	11.1	4.6	7.5	15		12	5
3/14/2015	15	*	4.0	*	8.2	2.9	3.7	9.0	5		15	0
3/15/2015	21	*	5.2	*	14.4	6.9	3.1	9.0	0		14	5
3/16/2015	16	*	4.7	*	7.7	3.7	2.3	9.5	15		14	5
3/17/2015	16	*	4.9	*	6.6	4.8	5.4	6.5	15		9	0
3/18/2015	18	*	4.5	*	7.5	3.0	3.4	7.5	35		12	5
3/19/2015	18	*	4.5	*	5.0	3.4	4.4	6.5	40		15	5
3/20/2015	14	*	3.9	*	6.0	2.5	3.4	6.5	15		12	0
3/21/2015	19	*	5.5	*	11.1	1.9	4.0	8.0	0		14	5
3/22/2015	19	*	6.0	*	8.7	5.8	5.3	7.0	0		16	5
3/23/2015	16	*	3.9	*	7.3	3.0	3.9	6.0	15		15	0
3/24/2015	15	*	3.9	*	7.0	6.5	2.6	7.0	15		12	5
3/25/2015	15	*	4.4	*	7.5	3.3	2.8	5.5	15		14	0
3/26/2015	15	*	4.6	*	6.7	3.3	3.8	6.0	15		15	5
3/27/2015	16	*	4.9	*	6.5	2.7	4.1	6.0	10		13	5
3/28/2015	15	*	4.5	*	8.9	5.2	4.3	6.0	10		16	0
3/29/2015	18	*	3.9	*	8.7	5.3	4.6	8.5	0		14	5
3/30/2015	14	*	4.9	*	7.6	4.1	2.7	7.0	10		14	5
3/31/2015	14	*	4.4	*	7.3	3.2	2.5	6.0	15		15	0
4/1/2015	13	*	4.7	*	6.2	4.4	3.6	4.5	15		18	5
4/2/2015	16	*	4.5	*	6.6	4.1	3.3	5.5	10		14	5
4/3/2015	13	*	4.0	*	8.2	4.3	3.5	6.5	15		12	0
4/4/2015	17	*	4.2	*	9.1	3.7	5.3	5.5	5		15	5
4/5/2015	20	*	4.3	*	8.3	5.2	4.6	8.0	0		13	5
4/6/2015	16	*	3.9	*	7.6	6.4	3.4	8.0	15		13	0
4/7/2015	15	*	3.7	*	8.7	3.2	3.2	4.5	15		13	5
4/8/2015	15	*	3.0	*	5.3	3.8	1.7	5.0	15		11	5
4/9/2015	16	*	4.2	*	6.4	3.8	1.9	7.5	15		12	5
4/10/2015	15	*	4.7	*	10.0	4.7	4.1	7.5	15		16	0
4/11/2015	17	*	3.7	*	7.0	4.3	3.7	5.5	5		13	5
4/12/2015	20	*	3.9	*	9.7	6.2	5.1	6.5	5		16	0
4/13/2015	18	*	3.6	*	7.3	3.2	4.3	7.0	10		11	5
4/14/2015	14	*	3.5	*	6.5	4.6	4.5	6.0	15		15	5
4/15/2015	14	*	3.4	*	6.0	3.0	3.2	7.0	15		16	5
4/16/2015	14	*	5.3	*	6.4	4.3	2.1	5.5	15		13	5
4/17/2015	14	*	3.9	*	7.1	2.3	3.5	7.0	15		15	0
4/18/2015	19	*	2.9	*	9.3	3.8	4.3	9.0	5		17	5
4/19/2015	18	*	3.1	*	8.5	5.8	3.5	7.5	5		14	5
4/20/2015	16	*	3.7	*	7.1	4.3	3.0	6.5	15		11	0
4/21/2015	15	*	3.0	*	9.3	4.2	2.7	6.0	15		14	5
4/22/2015	13	*	4.6	*	7.7	3.5	3.8	5.0	15		14	5
4/23/2015	14	*	4.5	*	5.1	3.1	2.4	5.5	15		14	5
4/24/2015	15	*	3.6	*	6.7	4.6	2.0	7.0	15		14	0
4/25/2015	22	*	5.3	*	9.2	6.4	4.0	9.0	10		11	5
4/26/2015	18	*	4.0	*	8.6	4.7	5.6	7.5	5		16	5
4/27/2015	16	*	3.0	*	5.8	3.2	2.5	7.0	15		18	5
4/28/2015	18	*	4.3	*	5.6	4.1	4.2	7.0	15		17	0
4/29/2015	16	*	4.9	*	7.6	5.0	4.6	9.0	15		16	10
4/30/2015	16	*	4.9	*	5.7	4.7	1.5	8.5	15		15	0

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
5/1/2015	4.9	3.6	18.0	5.3	10.2	9.5	0	2.5	15.0	8.0	20	12	
5/2/2015	5.0	4.4	7.5	5.7	11.4	35.9	0	1.5	10.0	6.0	22	21	
5/3/2015	7.7	4.0	5.5	0.2	10.4	33.5	0	4.0	10.0	11.0	22	19	
5/4/2015	3.0	3.1	27.5	1.0	11.0	14.8	6	2.0	15.0	9.0	15	16	Stratum 3
5/5/2015	3.8	2.2	25.0	8.2	9.6	7.9	6	2.5	15.0	9.0	16	18	
5/6/2015	2.5	3.0	33.5	8.8	10.4	5.6	11	2.0	10.0	8.0	14	15	
5/7/2015	4.2	2.7	27.0	7.1	12.2	7.4	14	2.5	15.0	8.5	15	16	
5/8/2015	2.6	3.8	34.0	8.0	10.7	10.5	0	2.0	15.0	6.5	17	15	
5/9/2015	3.7	5.9	19.5	9.0	9.3	9.9	0	1.0	10.0	6.5	19	20	
5/10/2015	5.5	4.5	6.5	0.2	8.7	10.0	1	3.0	10.0	8.5	23	24	
5/11/2015	4.0	2.4	32.5	1.1	11.9	6.4	4	2.0	15.0	12.0	17	17	
5/12/2015	3.4	3.4	33.0	6.4	10.2	7.1	3	2.5	15.0	10.5	18	17	
5/13/2015	6.6	4.6	19.5	6.6	9.6	5.8	6	2.5	10.0	9.5	15	16	
5/14/2015	4.1	3.1	32.0	7.3	9.5	6.1	6	2.0	15.0	8.0	15	18	
5/15/2015	3.5	4.9	33.5	8.3	9.8	10.3	0	1.5	15.0	7.0	21	16	
5/16/2015	5.3	6.1	6.5	6.5	10.0	10.3	0	3.0	15.0	7.0	18	16	
5/17/2015	5.1	5.8	6.5	0.3	8.9	6.5	0	2.5	15.0	9.5	23	17	
5/18/2015	2.5	4.6	20.5	0.2	10.2	6.7	6	3.0	10.0	8.5	16	17	
5/19/2015	2.7	3.0	20.5	7.7	9.5	5.8	5	2.5	15.0	11.0	16	17	
5/20/2015	3.9	4.0	39.5	7.0	12.0	5.3	6	2.5	15.0	8.0	18	17	
5/21/2015	2.8	3.2	25.5	5.1	11.4	7.1	3	2.0	10.0	10.0	14	17	
5/22/2015	4.3	5.7	27.0	7.4	10.7	10.1	0	2.0	15.0	7.0	19	17	
5/23/2015	3.6	7.2	19.0	7.3	10.6	7.2	0	3.0	15.0	7.0	35	22	
5/24/2015	5.4	5.0	13.0	1.5	10.2	6.7	0	2.0	10.0	8.0	21	19	
5/25/2015	3.7	3.4	12.5	0.2	9.9	6.5	0	2.5	10.0	18.0	21	21	
5/26/2015	2.9	2.6	26.5	6.1	10.6	6.0	5	2.5	15.0	9.5	15	17	
5/27/2015	4.2	3.6	19.5	8.4	10.6	5.7	5	2.0	15.0	6.5	15	13	
5/28/2015	4.5	3.0	32.5	5.6	9.7	6.4	6	2.0	10.0	9.0	15	15	
5/29/2015	3.5	3.7	26.5	8.0	9.9	11.5	0	2.0	15.0	8.5	15	16	
5/30/2015	5.1	5.7	7.0	8.8	9.8	6.7	0	3.0	15.0	8.0	18	21	
5/31/2015	4.8	3.7	6.0	0.1	8.0	8.1	0	3.5	10.0	9.5	21	18	
6/1/2015	3.4	3.9	20.5	0.2	8.8	6.1	6	2.5	15.0	6.5	16	16	
6/2/2015	4.0	2.4	20.0	7.9	8.9	6.6	6	2.0	15.0	8.0	16	21	
6/3/2015	4.0	3.9	32.0	10.2	9.1	4.3	6	2.0	10.0	7.0	15	18	
6/4/2015	*	3.0	27.0	6.4	8.2	6.5	6	2.0	15.0	9.0	21	15	
6/5/2015	*	4.2	32.5	9.9	9.4	8.6	0	2.5	10.0	6.5	16	16	
6/6/2015	*	6.6	20.0	11.6	9.2	7.7	0	2.5	10.0	9.0	20	25	
6/7/2015	*	4.3	14.0	1.1	8.2	6.8	0	2.5	15.0	9.5	22	21	
6/8/2015	*	4.0	33.5	0.2	8.8	5.7	5	2.0	10.0	6.0	20	17	
6/9/2015	*	3.2	32.0	7.6	9.7	6.9	6	2.0	15.0	9.0	38	17	
6/10/2015	*	4.3	32.0	10.0	9.2	6.8	6	2.0	10.0	8.0	18	16	
6/11/2015	*	3.7	26.5	7.3	9.1	6.6	6	2.5	15.0	6.5	12	15	
6/12/2015	*	6.2	27.5	8.2	9.1	15.6	0	1.5	10.0	8.0	17	18	
6/13/2015	*	6.0	6.0	7.8	8.9	17.7	0	2.0	15.0	8.0	16	20	
6/14/2015	*	5.6	0.5	0.2	9.1	7.5	0	2.0	10.0	8.0	22	21	
6/15/2015	*	3.1	12.5	0.3	9.9	7.2	7	1.5	15.0	6.5	14	17	
6/16/2015	*	8.7	19.5	6.7	9.2	6.1	6	2.0	10.0	8.5	16	17	
6/17/2015	*	4.0	21.0	6.0	8.4	7.2	6	2.0	10.0	9.0	16	17	
6/18/2015	*	3.1	20.0	7.7	8.0	6.8	7	1.5	15.0	8.5	13	14	
6/19/2015	*	4.2	25.0	8.8	8.6	11.9	1	1.0	15.0	6.5	18	14	
6/20/2015	*	5.1	8.0	6.9	9.6	8.2	0	2.0	10.0	10.5	25	15	
6/21/2015	*	5.7	5.5	0.4	8.4	8.3	0	2.0	15.0	10.0	22	16	
6/22/2015	*	11.9	25.5	0.7	8.0	6.5	5	1.5	15.0	6.5	18	17	
6/23/2015	*	16.3	20.5	8.1	8.1	7.6	6	1.5	10.0	6.0	17	13	
6/24/2015	*	3.5	21.0	8.7	8.8	7.0	5	1.5	10.0	8.5	14	13	
6/25/2015	*	5.5	27.0	5.8	8.9	6.5	5	1.5	15.0	6.5	15	12	
6/26/2015	*	6.7	32.0	7.6	9.2	11.4	0	1.5	10.0	8.5	40	14	
6/27/2015	*	7.4	8.5	5.6	8.2	14.5	1	2.0	15.0	6.5	23	17	
6/28/2015	*	7.9	8.0	0.2	7.3	8.0	0	1.0	10.0	9.0	20	17	
6/29/2015	*	3.3	19.0	0.1	8.9	6.8	4	1.0	15.0	6.5	18	16	
6/30/2015	*	8.4	27.0	7.7	8.1	7.5	5	1.0	15.0	8.0	21	19	

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
5/1/2015	16	*	6.1	*	6.9	6.4	2.8	5.5	20		13	5
5/2/2015	22	*	4.2	*	8.2	3.9	3.5	9.0	5		15	5
5/3/2015	21	*	4.5	*	9.4	3.7	3.4	9.0	5		18	5
5/4/2015	16	*	4.8	*	6.3	3.5	4.4	13.0	20		15	5
5/5/2015	16	*	5.2	*	6.7	3.2	2.9	6.5	15		14	5
5/6/2015	14	*	5.9	*	5.6	5.9	3.4	15.0	15		15	5
5/7/2015	17	*	5.5	*	5.2	4.7	4.1	7.5	20	Stratum 3	16	5
5/8/2015	16	*	5.6	*	5.9	6.8	4.3	7.0	15		15	5
5/9/2015	16	*	4.3	*	9.6	26.9	4.4	8.0	10		13	5
5/10/2015	23	*	4.5	*	9.0	4.7	3.3	8.5	0		20	5
5/11/2015	16	*	5.4	*	6.2	4.6	2.6	8.0	20		18	5
5/12/2015	14	*	4.6	*	5.2	4.3	3.9	5.0	15		15	5
5/13/2015	15	*	4.4	*	7.4	5.4	3.1	5.5	25		15	10
5/14/2015	16	*	5.0	*	5.7	4.6	5.0	5.5	20		17	0
5/15/2015	13	*	5.2	*	7.4	4.6	3.2	7.5	15		16	10
5/16/2015	18	*	4.6	*	9.2	4.1	2.7	6.0	10		15	5
5/17/2015	18	*	6.2	*	7.3	6.0	3.4	8.0	5		16	5
5/18/2015	16	*	5.2	*	6.8	24.0	2.8	6.5	15		14	5
5/19/2015	15	*	5.5	*	6.9	12.1	3.4	7.0	15		14	5
5/20/2015	15	*	6.9	*	5.2	4.6	6.4	7.5	20		17	10
5/21/2015	11	*	5.5	*	6.6	3.5	2.9	6.5	20		15	5
5/22/2015	12	*	4.7	*	8.1	3.6	2.7	7.5	20		12	0
5/23/2015	23	*	4.7	*	6.8	2.9	4.0	8.0	10		14	5
5/24/2015	15	*	3.8	*	8.0	3.3	3.9	5.5	10		12	5
5/25/2015	16	*	4.9	*	9.7	5.1	7.0	9.0	0		16	5
5/26/2015	12	5	6.5	*	5.8	3.8	5.0	9.5	20		15	5
5/27/2015	12	15	5.2	*	7.2	3.6	2.7	6.5	25		17	10
5/28/2015	11	10	5.5	*	6.4	5.6	4.6	5.5	20		17	5
5/29/2015	11	5	5.7	*	43.3	5.8	2.9	9.0	20		15	10
5/30/2015	17	15	5.0	*	40.5	3.2	3.6	7.5	5		14	0
5/31/2015	16	10	5.6	*	8.1	5.5	3.9	7.5	5		16	10
6/1/2015	12	5	5.1	*	8.1	5.1	2.3	5.0	15		15	5
6/2/2015	10	10	5.2	*	8.2	4.9	3.5	5.0	20		13	5
6/3/2015	12	5	5.4	*	8.0	6.4	3.7	7.5	15		15	10
6/4/2015	10	15	5.6	*	6.2	4.7	2.9	5.0	15		17	10
6/5/2015	11	6	5.1	*	7.5	4.1	2.3	9.5	50		13	5
6/6/2015	14	10	3.8	*	8.0	5.3	7.2	6.5	65		14	10
6/7/2015	13	10	4.5	*	7.0	5.4	3.0	5.5	55		17	5
6/8/2015	12	8	6.2	*	8.0	4.1	2.9	7.0	45		15	10
6/9/2015	13	10	5.1	*	7.0	4.8	3.5	8.5	20		15	5
6/10/2015	13	10	6.1	*	6.5	4.0	4.0	8.5	15		13	10
6/11/2015	15	10	5.3	*	7.2	4.3	4.9	8.0	10		15	10
6/12/2015	13	12	5.6	*	4.2	5.8	4.1	7.0	20		18	5
6/13/2015	19	13	5.9	*	6.5	7.9	2.8	10.0	5		17	10
6/14/2015	18	10	6.2	*	4.8	4.6	4.4	7.5	0		18	5
6/15/2015	15	11	5.1	*	3.5	4.6	2.4	11.0	15		16	10
6/16/2015	12	10	6.2	*	3.1	6.3	4.4	8.5	15		15	10
6/17/2015	13	10	5.8	*	5.0	4.5	2.9	9.0	15		15	5
6/18/2015	14	10	6.1	*	4.7	2.9	7.6	8.0	15		18	10
6/19/2015	12	11	5.1	*	2.9	5.8	3.3	7.5	15		15	10
6/20/2015	16	7	4.3	*	9.3	5.1	3.7	7.5	5		14	10
6/21/2015	19	14	4.2	*	6.0	5.0	4.6	7.0	5		15	10
6/22/2015	12	9	5.0	*	6.3	5.4	6.4	9.5	10		18	10
6/23/2015	13	8	6.6	*	7.1	2.8	4.0	9.5	15		17	5
6/24/2015	14	5	5.3	*	4.9	4.0	3.6	10.0	15		17	10
6/25/2015	13	11	7.2	*	7.5	4.6	5.4	9.0	15		17	5
6/26/2015	14	11	5.1	*	5.2	4.0	2.8	10.5	15		18	10
6/27/2015	18	14	4.7	*	8.4	3.7	5.1	7.5	5		22	5
6/28/2015	18	14	4.5	*	9.2	3.7	4.3	6.0	5		22	10
6/29/2015	13	11	6.1	*	7.6	5.9	4.7	11.0	15		19	5
6/30/2015	12	9	5.4	*	9.8	22.0	3.9	9.5	15		19	10

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment 2063	Tavern 2064	Cemetery 2065	Bakery Shop 2066	Convenience Store 2067	Social Hall 2068	Rail Yard 2069	Apartment 2070	Senior Apartments 2071	Apartment 2072	Condo- miniums 2073	Condo- miniums 2074	Medical Offices 2075
7/1/2015	*	8.7	32.5	5.9	11.1	8.5	5	0.5	10.0	7.5	12	12	
7/2/2015	*	5.6	26.5	9.4	10.9	9.1	4	1.0	20.0	7.5	14	16	
7/3/2015	*	7.9	12.5	7.1	10.0	19.1	0	1.0	10.0	7.5	16	13	
7/4/2015	*	6.9	6.5	0.5	8.5	25.2	0	0.5	10.0	8.5	17	15	
7/5/2015	*	5.9	2.0	0.6	8.9	8.6	0	1.5	10.0	5.5	19	17	
7/6/2015	*	4.8	39.5	0.0	10.2	7.6	0	2.5	10.0	10.0	13	13	Stratum 3
7/7/2015	*	8.1	27.0	0.1	8.4	12.3	5	1.5	15.0	8.0	13	14	
7/8/2015	*	8.0	33.5	2.9	9.1	8.5	5	2.0	15.0	6.5	14	12	
7/9/2015	*	3.0	39.0	9.7	8.9	7.8	5	1.5	10.0	8.0	15	12	
7/10/2015	*	5.3	33.5	10.1	10.4	15.6	0	1.5	15.0	7.0	13	16	
7/11/2015	*	8.7	6.0	7.5	8.2	15.7	0	1.5	10.0	6.5	15	19	
7/12/2015	*	13.7	0.5	1.6	8.1	14.8	0	3.0	10.0	5.5	24	18	
7/13/2015	*	5.9	19.5	0.3	7.0	10.7	5	1.5	15.0	6.0	28	16	
7/14/2015	*	25.3	20.5	6.1	8.4	9.8	5	1.5	10.0	7.5	18	14	
7/15/2015	*	4.7	19.0	5.4	9.2	19.5	5	2.0	10.0	7.0	16	13	
7/16/2015	*	6.4	20.0	7.9	8.8	10.5	5	2.0	15.0	6.5	13	16	
7/17/2015	*	6.9	20.0	7.2	9.6	12.1	0	2.0	15.0	8.0	14	14	
7/18/2015	*	7.2	6.0	7.9	9.7	9.6	0	1.5	10.0	8.5	15	17	
7/19/2015	*	7.3	0.5	0.2	8.0	8.2	1	2.5	10.0	5.5	19	17	
7/20/2015	*	7.7	19.5	0.6	8.3	10.3	4	2.5	15.0	5.5	14	14	
7/21/2015	*	7.5	19.5	6.2	7.8	9.9	6	2.5	15.0	6.5	17	16	
7/22/2015	*	7.0	14.0	7.3	14.5	13.6	5	2.0	10.0	6.0	17	16	
7/23/2015	*	10.0	33.0	4.9	10.7	18.1	6	2.0	10.0	6.5	17	15	
7/24/2015	*	8.1	26.5	6.6	10.5	11.7	0	2.0	15.0	7.0	19	14	
7/25/2015	*	19.2	1.0	7.8	9.3	14.5	0	2.0	15.0	9.5	20	20	
7/26/2015	*	9.6	5.0	0.1	8.7	16.5	0	3.0	10.0	8.0	26	14	
7/27/2015	*	5.0	20.5	0.2	9.6	6.4	5	2.0	15.0	7.5	19	14	
7/28/2015	*	16.5	20.0	7.3	8.7	7.4	5	2.0	15.0	7.0	15	14	
7/29/2015	*	12.5	32.0	7.0	8.9	7.6	4	2.0	10.0	9.5	13	14	
7/30/2015	*	4.0	25.5	6.2	9.3	8.5	4	2.0	10.0	8.5	12	16	
7/31/2015	*	4.7	14.0	7.1	10.8	13.6	0	2.0	15.0	7.5	11	16	
8/1/2015	*	5.6	6.5	5.6	11.8	18.0	0	2.0	10.0	6.0	14	17	
8/2/2015	*	4.2	5.5	1.2	10.1	9.8	0	3.5	15.0	7.5	22	13	
8/3/2015	*	7.4	14.0	0.1	8.6	7.6	19	2.0	15.0	8.0	20	17	
8/4/2015	*	10.1	20.0	6.5	9.1	9.9	6	1.5	10.0	7.0	13	14	
8/5/2015	*	5.6	25.0	7.9	8.9	10.4	5	2.0	15.0	7.5	17	13	
8/6/2015	*	8.9	21.0	7.8	8.9	8.3	4	2.0	10.0	6.5	17	13	
8/7/2015	*	8.1	14.0	6.0	20.4	22.3	1	2.0	15.0	7.5	15	11	
8/8/2015	*	8.8	12.0	7.6	8.8	13.5	0	2.5	15.0	7.5	23	15	
8/9/2015	*	5.9	0.5	0.2	8.2	12.8	0	3.0	10.0	6.0	27	14	
8/10/2015	*	10.5	13.5	0.2	9.0	9.9	5	2.5	15.0	6.0	14	13	
8/11/2015	*	3.2	26.0	7.1	8.5	8.8	5	2.5	15.0	5.5	16	12	
8/12/2015	*	5.9	25.5	6.3	7.8	10.1	5	2.5	10.0	5.0	15	9	
8/13/2015	*	3.8	14.0	7.8	8.7	10.2	4	1.5	15.0	4.5	15	16	
8/14/2015	*	6.2	25.5	5.5	8.6	13.4	0	2.5	15.0	5.0	13	10	
8/15/2015	*	6.3	1.0	4.9	9.6	12.2	0	1.5	10.0	7.0	24	12	
8/16/2015	*	4.3	0.0	0.1	8.0	16.0	0	3.0	15.0	7.0	17	17	
8/17/2015	*	7.0	19.0	0.1	8.4	10.8	5	2.0	10.0	6.0	14	16	
8/18/2015	*	3.0	25.5	7.1	8.5	13.0	6	2.0	15.0	7.5	15	14	
8/19/2015	*	5.2	26.5	5.7	10.0	10.6	5	2.5	15.0	7.0	13	14	
8/20/2015	*	3.2	26.0	5.4	8.6	10.7	5	2.0	15.0	6.5	17	14	
8/21/2015	*	5.5	13.5	6.7	9.3	14.8	0	1.5	10.0	7.0	15	14	
8/22/2015	*	6.8	6.5	6.0	11.2	12.3	1	1.5	15.0	8.0	19	15	
8/23/2015	*	4.8	5.5	0.2	8.4	12.5	0	1.5	15.0	9.0	18	13	
8/24/2015	*	8.9	20.5	0.1	7.5	10.4	5	2.0	10.0	6.5	14	11	
8/25/2015	*	28.7	32.0	6.8	8.3	9.7	6	1.5	15.0	6.5	15	13	
8/26/2015	*	3.9	20.5	6.4	9.0	10.9	5	2.5	10.0	9.0	12	9	
8/27/2015	*	30.2	26.5	7.6	9.8	11.0	5	2.0	15.0	6.0	14	15	
8/28/2015	*	4.5	38.5	6.9	9.5	14.5	0	2.5	10.0	6.5	15	11	
8/29/2015	*	5.1	7.0	6.2	10.1	12.1	0	2.0	15.0	6.5	21	18	
8/30/2015	*	3.1	5.5	0.4	9.1	11.8	0	2.5	15.0	10.5	22	18	
8/31/2015	*	16.9	7.5	0.3	9.3	11.2	5	2.5	10.0	9.5	10	13	

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
7/1/2015	13	11	5.4	*	6.2	5.0	4.7	6.0	15		22	10
7/2/2015	14	8	6.2	*	6.3	4.5	5.9	6.5	15		21	10
7/3/2015	18	13	4.7	*	6.3	4.0	4.8	7.0	10		19	10
7/4/2015	20	13	4.0	*	7.9	3.8	4.5	5.0	5		20	10
7/5/2015	22	15	5.3	*	8.7	4.8	4.2	8.5	5		17	10
7/6/2015	18	10	5.7	*	4.3	4.5	3.1	8.0	10		15	10
7/7/2015	13	11	5.8	*	7.1	4.5	4.2	9.5	15	Stratum 3	19	10
7/8/2015	13	9	5.9	*	5.9	22.3	2.7	10.5	15		20	10
7/9/2015	12	10	5.1	*	6.4	5.3	6.6	10.5	15		19	10
7/10/2015	14	10	4.7	*	8.6	4.1	3.9	8.5	15		18	5
7/11/2015	19	11	5.1	*	5.9	4.1	7.6	22.5	5		18	5
7/12/2015	18	12	4.7	*	8.5	5.1	4.8	5.0	5		18	5
7/13/2015	17	10	6.2	*	6.0	4.2	17.5	6.0	15		17	10
7/14/2015	16	13	5.9	*	7.5	3.8	36.0	5.0	20		18	5
7/15/2015	18	8	5.6	*	6.3	4.0	11.1	6.5	20		17	10
7/16/2015	14	12	4.8	*	6.6	4.8	1.9	6.0	15		18	5
7/17/2015	14	11	4.6	*	8.1	4.0	2.3	9.5	15		18	10
7/18/2015	16	14	3.5	*	7.2	2.8	2.9	10.5	5		14	5
7/19/2015	17	10	5.3	*	6.7	6.7	6.6	9.0	5		18	10
7/20/2015	16	11	6.2	*	5.2	3.6	4.6	13.0	25		19	5
7/21/2015	12	14	5.9	*	4.3	5.3	4.2	6.5	10		19	5
7/22/2015	15	13	5.5	*	7.5	5.2	3.5	6.5	20		18	10
7/23/2015	11	11	5.8	*	7.2	4.1	5.2	10.0	15		18	5
7/24/2015	13	9	5.0	*	8.5	4.3	3.8	7.0	20		19	10
7/25/2015	16	12	4.8	*	5.6	3.0	3.2	8.5	10		19	5
7/26/2015	19	17	4.6	*	7.5	7.6	4.2	6.0	5		21	10
7/27/2015	13	12	6.4	*	5.8	3.4	4.4	8.0	15		20	10
7/28/2015	12	10	5.2	*	5.8	6.1	6.0	8.0	15		19	5
7/29/2015	14	11	5.0	*	7.6	4.0	4.0	5.5	20		32	10
7/30/2015	11	13	5.8	*	7.3	5.9	7.3	5.0	15		20	10
7/31/2015	9	12	6.1	*	6.3	5.2	6.6	5.5	20		19	10
8/1/2015	12	10	4.1	*	6.1	3.6	4.2	5.0	5		17	10
8/2/2015	14	9	4.6	*	7.9	3.7	5.1	6.5	5		18	10
8/3/2015	10	9	4.5	*	7.5	4.5	4.7	5.5	20		19	15
8/4/2015	10	13	4.5	*	5.4	2.8	4.2	28.0	15		20	5
8/5/2015	11	9	4.7	*	7.1	3.7	5.6	20.0	20		18	15
8/6/2015	10	13	4.9	*	6.1	5.3	6.8	3.0	20		19	10
8/7/2015	11	10	5.2	*	7.7	3.8	5.0	8.0	15		21	5
8/8/2015	13	13	3.1	*	6.3	5.0	6.1	7.0	5		21	5
8/9/2015	13	11	3.5	*	8.9	5.5	7.1	6.0	10		24	0
8/10/2015	12	12	3.7	*	6.1	6.6	3.9	6.5	15		17	5
8/11/2015	11	11	4.5	*	5.8	6.0	6.2	6.5	20		21	0
8/12/2015	12	11	4.7	*	7.0	6.2	5.0	6.5	15		19	5
8/13/2015	10	11	3.7	*	6.2	6.1	4.9	8.5	20		20	5
8/14/2015	14	9	3.7	*	8.2	3.4	5.6	10.0	15		19	5
8/15/2015	15	13	4.0	*	7.7	4.5	4.9	7.5	10		15	0
8/16/2015	14	15	4.7	*	6.2	5.7	5.1	10.0	5		17	5
8/17/2015	12	11	4.8	*	6.2	4.3	10.1	5.5	15		19	5
8/18/2015	11	11	4.2	*	7.5	3.6	4.6	6.5	20		21	0
8/19/2015	13	12	4.5	*	7.8	5.1	4.5	6.0	15		18	5
8/20/2015	9	11	3.9	*	7.3	4.6	6.1	6.5	20		20	5
8/21/2015	11	11	3.6	*	7.2	4.2	7.7	8.5	15		21	0
8/22/2015	11	17	3.4	*	7.8	7.0	4.6	9.5	10		19	5
8/23/2015	15	11	3.9	*	10.5	6.5	3.4	9.0	5		22	5
8/24/2015	12	10	4.1	*	7.8	5.7	3.9	7.0	15		23	0
8/25/2015	9	9	5.0	*	7.2	5.2	4.6	7.0	20		22	5
8/26/2015	12	9	4.8	*	6.3	4.1	6.4	7.5	20		21	5
8/27/2015	10	10	4.5	*	6.4	3.4	5.6	7.5	20		23	0
8/28/2015	9	10	5.3	*	7.5	4.3	4.5	8.0	15		21	5
8/29/2015	16	11	3.6	*	7.7	6.9	3.9	7.5	10		21	5
8/30/2015	12	13	3.7	*	7.1	6.1	5.8	8.0	5		26	0
8/31/2015	13	8	4.4	*	6.5	4.6	4.1	7.0	20		21	5

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums	Medical Offices
	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075
9/1/2015	*	2.5	31.5	6.0	9.9	11.2	6	2.0	15.0	7.5	12	14	
9/2/2015	*	2.9	27.0	6.6	8.4	11.6	6	2.5	10.0	7.0	13	14	
9/3/2015	*	4.0	19.0	6.8	11.0	11.3	4	1.5	15.0	6.0	12	14	
9/4/2015	*	4.9	20.0	6.1	12.0	15.1	0	1.5	10.0	5.0	12	10	
9/5/2015	*	6.1	33.0	6.9	12.4	11.2	0	2.0	15.0	7.0	19	15	
9/6/2015	*	4.5	5.5	0.2	14.2	12.7	0	3.5	10.0	8.0	17	17	
9/7/2015	*	4.3	0.0	0.1	13.1	12.7	0	3.5	10.0	7.5	19	14	
9/8/2015	*	3.1	59.5	6.8	15.3	12.5	5	2.0	15.0	8.0	14	15	
9/9/2015	*	3.7	46.0	6.5	14.6	11.4	5	1.5	15.0	8.5	12	14	
9/10/2015	*	3.1	53.0	6.7	27.8	14.6	5	2.5	10.0	7.0	26	12	
9/11/2015	*	5.3	40.0	8.3	8.5	17.6	1	1.0	10.0	6.0	15	10	
9/12/2015	*	7.2	6.0	8.8	9.3	12.8	0	2.5	15.0	8.0	20	15	
9/13/2015	*	6.2	5.5	1.9	10.3	14.1	0	3.0	20.0	9.5	22	14	
9/14/2015	*	*	26.0	1.9	8.2	14.8	5	2.0	10.0	8.5	19	15	
9/15/2015	*	*	21.0	9.0	10.6	14.2	5	1.5	15.0	7.5	13	13	
9/16/2015	*	*	20.0	8.8	7.9	13.0	6	2.0	15.0	8.5	13	12	
9/17/2015	*	*	21.0	7.5	8.0	13.9	8	2.0	10.0	7.0	13	14	
9/18/2015	*	*	13.0	9.3	8.8	16.6	0	2.0	15.0	6.5	12	13	
9/19/2015	*	*	13.5	7.0	8.5	15.3	0	2.0	15.0	5.5	14	16	
9/20/2015	*	*	5.5	2.2	10.0	15.9	0	2.5	10.0	9.0	15	16	
9/21/2015	*	*	20.5	2.2	9.0	14.5	5	2.0	20.0	8.5	23	12	
9/22/2015	*	*	21.5	10.4	8.6	12.6	18	1.5	10.0	7.5	18	12	
9/23/2015	*	*	25.0	8.0	7.9	19.3	20	2.0	15.0	8.0	13	13	
9/24/2015	*	*	21.5	7.1	7.9	23.4	6	1.5	15.0	8.0	18	11	
9/25/2015	*	*	40.0	7.9	9.4	19.4	0	2.0	15.0	7.0	21	12	
9/26/2015	*	*	13.0	6.4	9.4	15.4	0	1.5	10.0	8.5	23	14	
9/27/2015	*	*	5.5	1.8	7.4	15.9	0	3.0	15.0	9.0	15	16	
9/28/2015	*	*	21.0	2.7	7.8	13.1	9	2.5	10.0	8.0	16	16	
9/29/2015	*	*	13.5	7.8	9.8	10.6	6	2.0	15.0	8.0	14	15	
9/30/2015	*	*	26.0	8.2	8.3	6.8	6	2.5	15.0	7.0	14	12	
10/1/2015	*	*	21.0	7.2	8.9	6.6	5	2.0	15.0	7.5	17	13	
10/2/2015	*	*	25.0	7.7	10.3	8.5	0	1.5	10.0	8.0	13	11	
10/3/2015	*	*	13.0	9.6	9.0	6.8	0	2.0	15.0	9.5	17	18	
10/4/2015	*	*	0.5	2.5	6.6	6.8	0	2.0	10.0	9.5	20	16	
10/5/2015	*	*	25.0	2.3	7.3	5.5	5	1.5	15.0	6.0	15	13	
10/6/2015	*	*	27.0	9.0	9.2	6.8	6	2.5	10.0	7.0	12	13	
10/7/2015	*	*	13.5	6.2	8.8	7.9	6	2.0	15.0	6.0	15	13	
10/8/2015	*	*	25.5	7.7	7.8	5.7	5	1.5	15.0	5.5	15	14	
10/9/2015	*	*	19.0	6.8	8.3	17.6	0	1.5	15.0	6.5	14	13	
10/10/2015	*	*	13.0	7.5	9.6	9.1	0	2.5	15.0	5.0	15	18	
10/11/2015	*	*	6.0	0.2	8.3	7.1	0	2.5	15.0	4.5	19	14	
10/12/2015	*	*	27.0	0.2	8.0	5.2	6	2.0	10.0	5.0	13	13	
10/13/2015	*	*	25.5	7.4	8.0	5.1	6	2.5	15.0	7.0	13	14	
10/14/2015	*	*	20.0	6.4	8.5	6.2	6	2.5	15.0	7.5	13	14	
10/15/2015	*	*	20.5	7.7	8.2	6.1	6	1.5	10.0	7.0	17	11	
10/16/2015	*	*	32.0	7.9	8.6	9.3	0	2.5	15.0	7.0	16	14	
10/17/2015	*	*	13.0	7.9	8.7	5.9	0	3.0	15.0	7.0	16	14	
10/18/2015	*	*	6.0	2.5	6.9	8.5	0	2.5	15.0	7.5	17	16	
10/19/2015	*	*	19.5	3.2	7.3	6.0	5	3.0	15.0	6.5	14	15	
10/20/2015	*	*	32.0	9.1	8.6	5.4	7	1.5	15.0	8.5	13	13	
10/21/2015	*	*	20.0	8.6	9.6	7.0	5	2.0	15.0	6.5	10	13	
10/22/2015	*	*	26.0	7.2	7.9	5.4	6	3.0	10.0	6.5	14	12	
10/23/2015	*	*	20.0	7.8	7.5	10.4	0	2.0	20.0	6.5	14	13	
10/24/2015	*	*	18.5	6.8	7.9	10.4	1	2.0	15.0	6.0	12	14	
10/25/2015	*	*	6.0	0.1	6.5	8.0	0	2.5	15.0	8.5	20	18	
10/26/2015	*	*	25.5	0.2	7.4	6.3	4	2.5	10.0	6.0	16	15	
10/27/2015	*	*	21.0	8.9	7.9	6.7	5	2.5	20.0	8.0	13	21	
10/28/2015	*	*	18.5	5.4	11.4	5.5	5	3.0	10.0	6.5	13	14	
10/29/2015	*	*	26.5	7.8	7.5	5.4	6	1.5	15.0	9.5	12	13	
10/30/2015	*	*	26.0	10.4	9.8	11.0	0	2.5	15.0	6.5	15	11	
10/31/2015	*	*	12.0	5.4	8.3	8.6	0	2.0	10.0	5.0	14	19	

Notes: " ." denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-5  
Daily Water Usage in 100 Gallons - Commercial Stratum 4**

Date	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
9/1/2015	12	11	4.1	*	7.6	4.9	6.0	8.5	15		24	5
9/2/2015	11	10	5.5	*	7.7	3.3	4.4	15.5	20		21	5
9/3/2015	12	13	4.9	*	4.9	5.1	3.9	7.0	20		20	5
9/4/2015	17	9	4.0	*	10.4	2.8	2.9	6.5	15	Stratum 3	18	0
9/5/2015	17	8	2.9	*	7.3	4.9	3.2	8.5	10		18	5
9/6/2015	10	8	2.8	*	8.4	4.8	5.9	6.5	5		18	5
9/7/2015	15	14	2.3	*	10.5	5.7	4.5	8.5	5		19	0
9/8/2015	10	14	3.1	*	6.3	3.3	5.1	7.0	40		18	5
9/9/2015	12	8	3.0	*	5.7	2.7	7.9	6.5	50		16	5
9/10/2015	12	12	2.1	*	5.8	4.3	3.6	5.5	20		17	5
9/11/2015	12	11	2.6	*	5.2	6.7	4.1	7.0	15		19	0
9/12/2015	15	13	1.7	*	5.8	4.7	4.9	5.5	10		21	5
9/13/2015	17	12	3.0	*	12.1	5.1	5.2	6.0	10		23	5
9/14/2015	11	11	2.4	*	7.8	5.5	5.2	5.0	15		22	0
9/15/2015	15	11	2.8	*	6.5	4.5	5.9	7.0	20		21	5
9/16/2015	13	11	3.5	*	5.4	5.4	5.5	6.5	20		21	10
9/17/2015	12	10	3.4	*	4.8	5.0	4.8	7.0	20		22	5
9/18/2015	14	12	2.2	*	7.0	4.6	6.7	9.5	15		20	5
9/19/2015	14	15	2.3	*	10.5	3.8	8.5	7.5	10		21	0
9/20/2015	18	13	3.7	*	11.5	5.3	7.2	8.0	5		23	5
9/21/2015	15	13	2.9	*	6.2	4.3	4.2	6.5	20		22	5
9/22/2015	13	12	2.7	*	7.3	4.2	3.8	7.5	15		23	5
9/23/2015	18	9	2.6	*	8.0	5.1	4.6	5.5	20		24	5
9/24/2015	15	11	2.7	*	6.3	5.9	4.4	5.5	20		23	5
9/25/2015	17	10	2.7	*	7.0	3.4	4.6	5.5	15		22	5
9/26/2015	18	15	3.1	*	9.4	4.1	5.3	9.0	5		25	10
9/27/2015	18	12	3.4	*	8.8	7.2	5.2	7.0	5		23	0
9/28/2015	15	12	3.4	*	6.0	3.4	4.0	6.5	15		25	10
9/29/2015	15	13	3.5	*	6.4	6.7	5.2	6.0	15		24	0
9/30/2015	16	12	2.1	*	5.5	6.1	4.0	5.5	25		23	5
10/1/2015	16	12	3.0	*	6.7	4.7	6.7	5.0	15		21	5
10/2/2015	18	16	3.6	*	9.2	10.9	5.1	7.5	15		24	5
10/3/2015	18	17	2.2	*	8.1	3.8	5.0	7.0	5		25	5
10/4/2015	22	14	2.5	*	8.4	7.0	4.2	9.0	5		26	5
10/5/2015	18	16	5.3	*	6.3	4.0	4.6	6.5	60		25	5
10/6/2015	16	12	5.6	*	7.7	4.1	4.4	5.5	80		22	5
10/7/2015	18	13	6.4	*	7.7	4.2	4.2	7.0	40		23	5
10/8/2015	15	13	3.4	*	7.6	4.7	4.8	7.5	15		23	5
10/9/2015	18	12	2.6	*	7.8	4.1	4.0	7.5	15		24	5
10/10/2015	19	14	3.2	*	8.0	6.7	5.6	5.5	0		21	5
10/11/2015	17	16	3.1	*	7.7	5.6	6.7	6.5	5		23	5
10/12/2015	21	12	4.5	*	7.6	7.0	3.6	5.0	10		25	5
10/13/2015	15	12	4.6	*	6.9	4.7	3.9	8.0	15		25	5
10/14/2015	20	11	4.8	*	6.8	4.4	2.8	7.5	20		21	5
10/15/2015	15	15	3.7	*	7.0	3.8	4.1	7.0	10		24	5
10/16/2015	19	12	4.6	*	6.6	4.8	4.3	5.5	15		23	10
10/17/2015	22	14	3.8	*	7.1	2.4	4.0	8.5	5		25	0
10/18/2015	23	15	2.4	*	10.0	5.5	5.1	7.5	5		28	10
10/19/2015	20	11	5.1	*	6.5	5.2	6.7	6.0	15		23	5
10/20/2015	15	13	4.2	*	7.0	3.7	4.8	7.0	20		25	5
10/21/2015	18	12	4.3	*	8.9	4.9	4.7	5.0	10		22	10
10/22/2015	19	12	5.2	*	31.4	4.4	2.4	4.5	20		25	0
10/23/2015	19	12	4.2	*	7.0	2.7	2.9	9.5	15		23	10
10/24/2015	15	13	3.6	*	7.9	5.1	7.8	5.5	5		23	5
10/25/2015	20	17	3.1	*	10.5	6.9	2.6	7.5	5		24	5
10/26/2015	20	11	4.2	*	7.4	5.1	4.3	5.5	15		22	0
10/27/2015	21	11	5.1	*	8.8	5.9	3.6	9.0	15		26	10
10/28/2015	20	10	4.8	*	8.6	4.2	5.0	6.5	15		24	5
10/29/2015	20	12	5.4	*	6.7	5.8	3.9	5.5	15		26	5
10/30/2015	22	12	3.4	*	9.0	2.8	3.0		*		23	5
10/31/2015	24	14	3.4	*	11.8	4.1	2.6		*		23	5

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows indicate the maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
1/1/2013	1.16	2.0	0.1	0.5	0.2	*	0.0	0.0	0.5	2.5	0.1
1/2/2013	1.93	2.9	1.6	0.6	2.4	*	0.7	1.0	1.5	1.0	3.3
1/3/2013	1.93	2.1	2.6	0.2	1.5	*	0.3	1.0	1.0	1.0	3.1
1/4/2013	2.09	1.6	2.1	0.7	2.0	*	0.6	1.0	2.5	1.0	2.7
1/5/2013	1.46	2.4	0.1	2.9	0.8	*	0.0	0.5	1.0	1.0	0.7
1/6/2013	1.22	2.6	0.4	1.3	0.8	*	0.0	0.5	0.0	1.5	0.2
1/7/2013	2.48	2.2	2.1	1.2	2.2	*	1.6	1.0	1.0	2.5	4.4
1/8/2013	2.43	2.2	1.9	0.9	1.5	*	4.9	1.0	1.0	3.5	4.0
1/9/2013	2.13	1.9	1.6	1.4	2.4	*	0.6	1.0	1.5	2.5	3.8
1/10/2013	2.35	2.3	1.9	0.6	1.4	4.5	0.8	1.0	2.0	0.0	3.7
1/11/2013	2.18	1.9	2.5	1.1	1.8	3.0	0.6	1.0	2.5	0.0	3.9
1/12/2013	1.46	2.0	0.1	2.9	0.7	2.0	0.0	0.5	1.0	0.0	0.2
1/13/2013	1.11	1.8	0.9	0.9	0.7	1.5	0.0	0.5	0.5	0.5	0.2
1/14/2013	2.57	2.2	2.1	0.5	2.8	3.0	0.6	1.0	0.5	0.0	5.1
1/15/2013	1.97	2.0	1.5	0.7	1.3	3.5	0.3	1.0	1.0	0.0	7.2
1/16/2013	2.10	1.7	2.2	0.9	2.0	3.0	0.5	1.0	0.5	0.5	4.3
1/17/2013	2.45	2.3	2.4	0.4	1.6	3.5	0.7	1.0	2.5	0.5	4.0
1/18/2013	2.18	2.0	2.7	1.0	2.0	3.5	0.3	1.0	3.0	0.5	3.7
1/19/2013	1.86	1.9	1.3	0.8	0.9	2.0	0.0	1.0	1.5	1.5	0.9
1/20/2013	1.14	2.9	0.4	0.4	0.9	2.0	0.0	0.5	1.0	0.5	0.7
1/21/2013	2.19	2.3	2.5	0.5	2.2	3.5	0.5	0.5	1.0	2.0	0.9
1/22/2013	1.98	1.7	2.1	0.9	2.5	3.0	0.4	1.0	1.0	1.0	4.6
1/23/2013	2.19	2.0	1.9	0.5	1.8	3.5	0.4	1.0	2.0	2.0	4.6
1/24/2013	1.97	1.8	2.4	0.3	2.1	3.0	0.4	1.0	1.0	1.5	5.5
1/25/2013	2.39	1.8	1.8	2.8	1.6	3.5	0.5	1.0	1.0	1.0	3.5
1/26/2013	2.17	1.7	0.1	0.6	1.0	2.0	0.0	0.5	3.0	2.0	0.2
1/27/2013	1.29	2.7	0.3	0.2	0.7	2.0	0.0	0.5	1.0	5.0	0.3
1/28/2013	2.65	1.5	2.0	0.7	2.2	6.0	0.3	1.0	0.0	9.5	3.8
1/29/2013	2.25	1.3	6.1	0.2	2.1	3.5	0.4	0.5	2.0	1.5	4.3
1/30/2013	2.39	2.0	1.6	1.0	2.7	3.0	0.6	1.0	2.0	1.5	6.9
1/31/2013	2.16	1.7	2.2	0.1	1.9	3.0	0.6	0.5	3.5	1.5	4.9
2/1/2013	2.44	2.1	1.9	1.1	1.6	3.5	0.5	1.0	4.0	2.0	3.5
2/2/2013	2.07	1.9	0.9	0.5	1.0	2.5	0.1	0.5	4.5	1.5	0.6
2/3/2013	1.32	2.5	0.7	0.4	0.7	2.0	0.0	0.5	0.5	1.0	0.0
2/4/2013	2.24	2.0	1.4	1.0	2.2	*	0.6	1.0	0.5	1.5	3.4
2/5/2013	2.26	1.9	2.2	0.2	1.7	*	0.3	0.5	1.0	2.5	3.5
2/6/2013	2.45	1.8	2.4	0.5	2.3	*	0.5	1.0	5.0	3.0	5.3
2/7/2013	2.64	1.5	1.8	0.2	2.1	*	0.6	1.0	3.0	3.0	4.5
2/8/2013	2.67	1.3	2.5	0.4	2.1	*	0.3	0.5	4.0	1.5	2.4
2/9/2013	2.18	1.3	0.5	0.9	0.9	*	0.0	1.0	3.0	1.5	0.2
2/10/2013	1.44	1.9	0.8	0.5	0.7	*	0.0	0.5	0.5	1.0	0.0
2/11/2013	2.28	2.1	2.0	0.4	2.5	*	0.4	0.5	1.0	1.0	3.4
2/12/2013	2.53	1.9	1.0	0.2	2.1	*	0.4	1.0	2.0	2.5	3.3
2/13/2013	2.70	1.8	2.2	0.6	2.4	*	0.3	1.0	3.0	0.5	4.0
2/14/2013	2.46	1.8	1.4	0.7	1.3	*	0.5	1.0	2.5	1.0	4.4
2/15/2013	3.41	2.0	2.3	0.3	2.0	*	0.5	1.0	3.0	3.0	2.6
2/16/2013	2.34	2.6	0.3	0.3	0.9	*	0.0	0.5	3.0	3.0	0.6
2/17/2013	1.65	1.6	0.2	0.3	0.6	*	0.0	0.0	0.5	2.0	0.3
2/18/2013	2.14	1.9	2.4	1.3	2.7	*	0.5	1.0	0.0	1.0	0.2
2/19/2013	2.55	1.6	1.8	0.5	1.6	*	0.5	1.0	1.5	1.0	7.2
2/20/2013	2.51	1.5	1.9	0.6	2.3	*	0.6	0.5	1.5	1.0	8.5
2/21/2013	3.01	2.0	2.2	0.6	1.4	*	0.5	1.0	2.5	1.0	10.4
2/22/2013	2.44	1.8	1.6	0.8	1.9	*	0.5	1.0	2.5	2.5	2.9
2/23/2013	2.29	1.7	0.2	0.4	0.6	*	0.0	0.5	1.5	2.0	0.5
2/24/2013	1.72	1.9	1.8	0.2	0.7	*	0.0	0.5	0.5	1.5	0.3
2/25/2013	2.92	2.3	1.7	1.1	2.7	*	0.7	1.0	0.0	1.0	8.0
2/26/2013	2.49	1.5	1.7	0.4	1.7	*	0.5	1.0	1.5	1.5	6.3
2/27/2013	2.46	1.9	1.4	0.4	2.3	*	0.6	1.0	1.5	1.0	4.0
2/28/2013	2.67	0.7	1.7	0.4	1.6	*	0.8	1.0	3.0	1.5	3.3

Notes: " - " denotes that the datapoint is not available.



**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
1/1/2013	*	0.0	4.4	*	*	2.0	2.6	0.0		2.6	*
1/2/2013	*	2.5	3.2	*	*	2.0	3.8	0.0		2.4	*
1/3/2013	*	0.5	3.1	*	*	2.0	3.8	5.0		1.8	*
1/4/2013	*	2.5	2.1	*	*	2.5	3.0	5.0		2.1	*
1/5/2013	1.0	0.0	2.7	3.0	*	2.5	3.6	0.0		2.6	*
1/6/2013	0.0	0.0	3.0	2.0	*	2.0	4.2	0.0		2.3	*
1/7/2013	2.0	2.0	3.5	5.5	*	2.0	2.6	5.0		1.4	*
1/8/2013	1.5	0.5	1.8	5.0	*	3.0	3.4	5.0		2.1	0.5
1/9/2013	1.5	2.5	1.8	7.5	*	2.0	4.3	0.0	Stratum 4	2.1	0.0
1/10/2013	2.0	0.0	3.3	6.5	*	2.0	5.9	5.0		1.9	0.0
1/11/2013	1.5	2.0	3.6	3.0	*	2.0	3.8	5.0		1.7	0.5
1/12/2013	0.5	0.0	0.3	4.0	*	2.5	4.1	5.0		1.9	0.0
1/13/2013	0.0	0.5	0.2	3.5	*	2.0	4.5	0.0		2.4	0.5
1/14/2013	2.0	4.5	2.5	8.5	*	3.0	3.2	5.0		1.9	0.5
1/15/2013	2.0	0.0	3.5	6.5	1.9	2.5	2.7	0.0		1.7	0.0
1/16/2013	1.5	2.5	2.5	6.0	1.3	2.5	2.2	5.0		1.9	0.0
1/17/2013	1.5	0.5	3.4	14.5	1.7	2.5	3.7	0.0		1.8	0.5
1/18/2013	1.5	1.0	1.9	4.0	3.4	2.0	3.1	5.0		1.5	0.5
1/19/2013	0.0	1.0	4.2	4.0	2.7	2.0	3.6	5.0		2.3	0.5
1/20/2013	0.5	0.0	3.3	2.5	0.0	2.0	2.5	0.0		2.7	0.0
1/21/2013	1.0	1.5	3.6	8.0	1.0	2.0	3.5	5.0		1.9	0.5
1/22/2013	2.0	0.5	2.5	6.5	1.3	2.5	3.7	0.0		1.7	0.5
1/23/2013	2.0	1.0	2.1	5.5	1.0	2.0	3.1	5.0		1.8	0.5
1/24/2013	1.5	0.5	2.0	5.5	2.5	2.5	2.9	0.0		1.9	1.0
1/25/2013	1.5	5.0	4.0	3.5	2.2	2.0	3.4	5.0		1.7	1.0
1/26/2013	0.5	0.0	3.8	7.5	2.3	3.0	5.8	5.0		2.5	2.0
1/27/2013	0.0	0.5	1.9	2.0	1.7	2.0	2.7	0.0		2.4	0.0
1/28/2013	2.0	1.0	2.2	7.5	0.9	2.0	3.3	5.0		2.1	0.0
1/29/2013	1.5	0.5	2.6	5.5	1.8	2.5	3.4	0.0		2.2	3.0
1/30/2013	1.5	1.0	2.5	5.5	2.3	2.0	3.5	5.0		2.3	0.0
1/31/2013	1.5	0.5	3.3	5.0	2.3	2.0	4.0	0.0		2.2	2.5
2/1/2013	1.5	2.0	2.9	3.5	4.1	2.5	2.7	5.0		1.6	2.0
2/2/2013	0.5	0.0	2.9	3.0	2.9	2.0	3.4	5.0		2.2	5.5
2/3/2013	0.0	0.0	2.7	2.0	0.0	2.0	4.8	0.0		2.6	4.0
2/4/2013	1.0	1.0	2.9	8.0	0.0	2.5	3.1	5.0		2.4	3.0
2/5/2013	1.5	0.5	3.1	5.5	0.7	2.5	3.4	5.0		2.5	4.5
2/6/2013	1.5	1.0	3.3	5.0	1.1	2.0	3.4	0.0		1.9	5.5
2/7/2013	2.0	0.5	1.4	7.5	2.7	2.5	2.6	5.0		2.2	6.0
2/8/2013	1.5	2.0	2.8	4.0	2.6	2.5	3.9	5.0		1.9	9.5
2/9/2013	0.5	0.0	5.0	2.0	1.3	2.0	3.6	5.0		2.3	10.5
2/10/2013	0.0	0.0	2.5	2.0	0.4	2.5	3.4	0.0		3.7	7.0
2/11/2013	1.5	1.5	2.5	5.0	1.6	2.5	4.3	0.0		2.1	9.0
2/12/2013	1.5	0.5	2.6	7.5	1.3	2.0	2.5	5.0		2.4	8.5
2/13/2013	2.0	1.5	2.1	7.0	2.1	2.0	3.8	5.0		1.6	8.5
2/14/2013	2.0	0.5	3.1	6.0	1.1	2.5	3.8	0.0		4.7	8.5
2/15/2013	1.0	15.0	2.1	3.5	3.9	2.5	3.2	5.0		2.3	9.5
2/16/2013	0.5	0.5	1.7	3.5	2.4	2.5	4.8	5.0		2.4	10.0
2/17/2013	0.5	0.0	2.1	4.0	0.0	2.5	3.5	0.0		4.3	9.0
2/18/2013	1.0	1.5	3.3	5.0	1.0	2.5	3.8	0.0		3.0	8.5
2/19/2013	2.0	0.0	2.2	5.0	1.0	2.5	3.9	5.0		1.7	8.5
2/20/2013	2.0	2.0	1.0	5.5	1.4	3.0	4.3	0.0		2.1	8.0
2/21/2013	2.0	0.0	2.3	6.5	2.3	2.0	2.9	5.0		4.0	8.5
2/22/2013	1.5	2.0	2.8	4.5	3.4	3.0	3.2	0.0		1.9	8.5
2/23/2013	0.5	0.5	2.8	3.5	3.0	2.5	4.2	5.0		3.6	10.5
2/24/2013	0.0	0.0	4.1	2.5	1.4	2.0	4.8	0.0		3.0	7.5
2/25/2013	2.5	1.5	3.7	7.0	1.5	2.5	4.1	5.0		2.8	6.5
2/26/2013	1.5	1.5	3.2	5.0	0.8	2.0	4.1	0.0		5.0	8.0
2/27/2013	2.0	0.5	1.6	4.5	0.8	2.5	4.5	5.0		3.8	7.5
2/28/2013	2.0	1.5	3.7	7.5	1.7	2.0	4.4	5.0		2.8	6.0

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
3/1/2013	2.78	2.2	2.3	0.8	2.3	*	1.0	1.0	3.0	3.0	8.8
3/2/2013	2.01	3.9	0.3	0.6	1.1	*	0.0	1.0	2.0	3.0	0.0
3/3/2013	2.08	1.5	0.6	0.4	0.5	*	0.0	1.0	1.0	1.0	1.0
3/4/2013	2.45	1.8	2.6	0.7	2.4	*	1.0	1.0	0.5	2.0	5.0
3/5/2013	2.93	2.0	1.5	0.2	1.4	*	1.1	1.0	2.5	1.0	3.2
3/6/2013	2.56	2.4	1.0	0.7	2.1	*	0.8	0.5	1.0	3.0	8.1
3/7/2013	2.63	2.1	2.5	1.9	1.6	*	1.1	1.0	3.0	1.0	4.6
3/8/2013	2.86	2.0	1.7	1.3	2.0	*	1.1	1.5	3.0	2.5	2.8
3/9/2013	2.34	2.7	1.3	0.7	0.7	*	0.0	0.5	3.0	3.0	0.2
3/10/2013	1.69	0.9	0.9	1.2	0.5	*	0.0	0.5	0.0	1.0	0.0
3/11/2013	2.42	1.2	1.7	0.5	2.4	*	3.9	1.0	0.0	3.5	3.0
3/12/2013	3.13	1.2	1.7	0.6	2.2	*	8.6	1.0	2.0	1.0	3.1
3/13/2013	2.71	1.5	2.5	0.6	2.0	*	0.9	1.0	1.5	1.5	3.8
3/14/2013	2.52	1.7	1.6	0.7	1.4	3.1	1.0	1.0	3.0	2.0	2.4
3/15/2013	2.87	1.3	1.7	0.5	2.3	3.3	1.0	1.0	2.5	3.0	3.1
3/16/2013	2.64	2.0	0.0	0.6	0.8	2.3	0.0	1.0	2.0	2.0	0.0
3/17/2013	2.00	1.7	0.6	0.6	0.4	2.4	0.0	0.0	1.0	1.5	0.0
3/18/2013	2.65	1.5	1.2	0.9	2.2	3.6	1.2	1.0	0.5	2.0	4.6
3/19/2013	2.58	1.7	1.7	0.7	2.1	3.6	1.0	1.0	1.5	2.5	3.1
3/20/2013	2.38	1.2	1.8	0.7	2.2	3.7	1.0	2.0	1.5	1.0	5.8
3/21/2013	2.72	0.9	1.6	0.7	1.5	3.4	1.2	1.0	3.5	1.0	3.4
3/22/2013	2.67	1.3	1.8	0.5	2.2	3.5	0.9	1.0	3.0	2.0	3.5
3/23/2013	1.95	1.7	0.0	1.1	0.7	2.5	0.1	0.5	2.0	1.5	0.0
3/24/2013	1.92	1.9	0.0	0.4	0.8	2.7	0.0	0.5	0.0	1.0	0.0
3/25/2013	2.63	1.7	1.5	0.5	2.5	3.8	3.0	1.0	1.0	2.0	5.4
3/26/2013	2.77	1.3	1.5	0.9	2.0	3.6	1.2	1.5	1.5	3.0	4.6
3/27/2013	2.37	1.7	1.1	1.3	2.3	3.8	1.1	1.0	2.5	1.0	4.1
3/28/2013	2.79	1.5	1.9	1.2	1.3	3.5	0.9	1.0	2.0	1.0	2.5
3/29/2013	2.64	2.1	2.0	0.9	1.5	3.7	0.8	1.5	3.5	3.0	3.3
3/30/2013	2.23	2.0	0.0	2.1	0.9	2.7	0.0	1.0	3.0	2.5	0.0
3/31/2013	1.66	1.2	0.0	0.8	0.4	2.6	0.0	0.0	0.5	2.0	0.0
4/1/2013	2.54	2.1	1.5	0.8	2.2	4.0	1.0	0.5	0.5	1.5	3.7
4/2/2013	2.37	1.4	1.5	0.9	2.3	3.6	1.1	1.5	0.5	4.0	5.6
4/3/2013	2.65	1.2	1.8	1.5	1.9	4.4	0.9	1.0	2.0	1.5	4.1
4/4/2013	2.82	1.6	1.8	1.4	1.9	4.2	0.9	1.0	2.0	1.0	4.6
4/5/2013	2.78	1.3	1.9	1.2	1.6	3.6	1.0	1.0	2.5	2.0	2.9
4/6/2013	2.10	1.3	0.2	0.8	1.3	2.7	0.6	1.0	1.5	1.0	0.0
4/7/2013	2.14	1.1	0.0	1.0	0.5	2.6	0.0	0.5	0.5	2.5	0.0
4/8/2013	3.09	1.6	2.5	1.2	2.3	3.8	2.4	1.0	0.0	3.0	7.2
4/9/2013	3.79	1.3	1.5	1.3	2.0	3.6	19.9	1.5	1.5	2.5	7.7
4/10/2013	2.49	1.2	1.6	1.8	1.7	3.8	1.3	1.0	1.0	2.5	3.7
4/11/2013	2.98	1.3	1.4	1.0	1.9	3.9	1.3	1.0	2.5	2.0	5.0
4/12/2013	3.31	2.2	1.8	0.9	1.4	3.9	0.9	1.5	2.5	3.0	3.8
4/13/2013	2.20	1.9	0.6	0.8	1.0	3.0	1.1	1.0	3.0	2.0	0.1
4/14/2013	1.80	1.7	0.4	1.7	0.6	2.9	0.0	0.5	0.0	1.0	0.3
4/15/2013	2.84	1.4	1.5	0.8	2.1	3.9	8.1	0.5	0.0	2.0	5.1
4/16/2013	2.87	1.2	1.2	1.5	2.0	3.8	1.8	1.5	2.0	2.0	4.2
4/17/2013	3.35	1.3	1.8	0.8	1.8	3.8	14.0	1.0	2.5	0.5	6.6
4/18/2013	2.99	1.4	1.4	0.9	2.0	4.0	2.1	1.0	3.5	2.0	3.4
4/19/2013	2.61	1.5	1.6	0.3	1.5	3.8	2.0	1.0	2.0	3.5	4.6
4/20/2013	2.30	1.5	0.0	2.4	1.0	3.0	1.2	1.0	1.5	3.0	0.0
4/21/2013	1.41	1.7	0.0	0.6	0.5	2.9	0.1	0.5	0.5	1.0	0.0
4/22/2013	2.62	1.6	1.3	0.2	2.4	3.6	1.9	0.5	0.5	0.5	6.9
4/23/2013	2.25	1.0	1.4	0.1	1.4	3.8	1.6	1.5	1.0	1.5	9.1
4/24/2013	2.65	1.4	1.1	0.2	2.5	3.7	1.3	1.0	1.5	2.5	7.2
4/25/2013	2.27	4.2	1.9	0.3	1.8	3.9	1.3	1.0	1.5	1.5	3.4
4/26/2013	3.40	3.6	1.5	0.0	1.3	3.8	15.8	1.0	2.5	1.0	3.1
4/27/2013	1.90	1.7	0.6	0.0	0.6	2.9	1.9	1.5	2.0	2.5	0.0
4/28/2013	1.77	1.9	0.0	0.0	0.6	2.9	0.0	0.5	0.0	2.0	0.3
4/29/2013	2.56	1.6	1.2	0.1	2.0	4.1	11.9	1.0	0.0	1.0	3.2
4/30/2013	2.20	1.6	1.8	0.2	1.4	4.0	1.2	1.0	1.5	2.0	3.9

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
3/1/2013	1.5	0.5	3.0	4.0	2.6	2.5	4.1	0.0		2.2	8.0
3/2/2013	0.5	0.0	3.3	2.5	1.8	2.0	5.3	0.0		2.4	8.5
3/3/2013	0.0	0.0	1.0	3.0	0.0	3.0	4.8	5.0		7.7	8.0
3/4/2013	2.0	2.0	2.6	6.5	0.9	2.0	4.1	0.0		2.4	7.0
3/5/2013	1.5	2.0	2.8	10.0	2.4	2.5	4.2	5.0		2.3	9.0
3/6/2013	1.5	0.0	2.3	7.5	1.6	2.5	4.5	0.0		2.1	7.0
3/7/2013	1.5	0.0	2.2	6.0	3.3	2.5	5.4	0.0	Stratum 4	2.7	7.5
3/8/2013	2.0	2.5	1.6	4.5	2.3	2.5	4.3	5.0		2.3	9.5
3/9/2013	0.0	0.0	2.4	3.0	3.5	2.5	5.0	5.0		1.9	9.0
3/10/2013	0.5	0.0	5.0	3.0	1.4	2.5	4.1	0.0		2.6	8.0
3/11/2013	1.5	2.0	1.8	5.0	1.1	3.0	4.6	0.0		2.3	7.5
3/12/2013	1.5	2.5	3.0	4.5	1.0	2.5	6.6	5.0		2.1	9.5
3/13/2013	1.5	0.0	1.9	5.5	2.0	3.0	4.9	5.0		2.4	10.0
3/14/2013	2.0	0.5	3.2	5.5	1.6	2.0	4.1	0.0		2.0	11.5
3/15/2013	1.5	1.5	1.4	3.5	3.4	2.5	4.1	5.0		2.3	12.5
3/16/2013	0.5	0.5	0.8	2.5	1.5	2.5	4.4	5.0		7.4	17.0
3/17/2013	0.0	0.0	3.2	2.5	0.1	2.5	4.6	0.0		2.3	16.5
3/18/2013	2.0	1.5	3.8	5.0	0.6	2.5	4.3	0.0		3.2	11.5
3/19/2013	1.5	0.0	2.5	5.0	1.6	2.0	4.8	5.0		2.3	8.0
3/20/2013	2.0	2.0	3.5	5.0	0.4	2.5	4.2	0.0		3.1	4.0
3/21/2013	1.5	0.0	2.9	5.5	2.5	2.0	4.8	5.0		2.6	9.5
3/22/2013	1.0	2.0	1.3	4.0	4.4	2.5	3.5	5.0		2.0	8.0
3/23/2013	0.5	0.0	2.6	2.5	2.3	3.0	5.1	0.0		4.9	8.0
3/24/2013	0.0	0.5	2.5	2.0	0.5	2.5	4.6	5.0		6.1	7.5
3/25/2013	2.0	1.0	2.6	4.5	1.4	2.0	4.2	0.0		4.4	8.0
3/26/2013	2.0	0.0	3.3	5.0	1.8	2.5	3.6	5.0		2.7	8.5
3/27/2013	1.5	1.5	1.7	5.0	1.4	2.0	3.2	0.0		4.2	7.0
3/28/2013	2.0	1.5	3.7	7.5	3.1	2.5	3.7	5.0		3.1	7.0
3/29/2013	1.5	0.0	3.2	3.5	3.3	2.5	5.5	0.0		3.6	7.5
3/30/2013	0.0	0.0	2.7	2.5	1.6	2.5	4.5	5.0		2.6	9.0
3/31/2013	0.0	0.0	2.1	3.0	0.0	2.5	5.2	0.0		7.3	5.5
4/1/2013	2.0	1.5	3.9	5.0	0.0	2.5	4.4	5.0		2.8	6.0
4/2/2013	1.5	0.0	2.1	5.5	1.0	2.5	4.6	0.0		2.7	5.0
4/3/2013	2.0	2.5	3.5	4.5	1.0	2.0	6.9	0.0		2.8	7.5
4/4/2013	1.5	0.0	2.9	7.5	1.9	2.5	7.0	5.0		2.6	5.0
4/5/2013	1.5	2.0	1.6	4.5	3.6	2.0	5.7	5.0		2.2	8.5
4/6/2013	0.5	0.0	3.3	3.5	2.4	3.5	6.8	0.0		3.6	8.0
4/7/2013	0.0	0.0	3.8	2.5	0.9	3.0	6.4	5.0		5.0	7.5
4/8/2013	2.0	5.5	2.3	6.0	1.4	2.5	4.6	0.0		3.5	9.0
4/9/2013	1.5	0.0	2.6	5.0	1.9	2.0	4.7	5.0		3.4	7.0
4/10/2013	1.5	2.0	2.3	5.0	1.4	2.5	4.6	0.0		3.4	7.5
4/11/2013	2.0	1.0	1.7	5.0	2.9	2.5	4.8	5.0		7.3	6.0
4/12/2013	1.5	0.0	2.0	5.0	3.4	2.5	6.4	5.0		11.1	7.5
4/13/2013	0.5	0.0	3.3	4.0	1.9	3.0	7.1	0.0		2.4	7.5
4/14/2013	0.0	0.5	3.5	4.0	0.0	2.5	4.9	0.0		4.1	7.5
4/15/2013	1.0	1.5	1.4	5.5	0.7	2.5	4.9	5.0		2.8	6.0
4/16/2013	2.0	0.0	2.9	10.0	0.2	2.5	4.7	5.0		3.6	5.5
4/17/2013	1.5	1.5	1.9	12.0	1.2	2.5	3.5	0.0		3.3	5.5
4/18/2013	1.5	1.0	2.0	11.5	2.7	2.5	3.8	5.0		2.6	5.5
4/19/2013	1.0	0.5	2.6	4.0	2.4	2.5	2.7	0.0		6.8	8.0
4/20/2013	0.5	0.0	2.3	3.0	2.7	3.5	5.0	5.0		3.0	6.5
4/21/2013	0.0	0.0	3.0	1.5	0.7	2.0	3.8	0.0		3.9	5.5
4/22/2013	2.0	2.5	2.2	5.0	1.1	2.5	2.4	5.0		3.9	6.5
4/23/2013	1.5	0.0	2.5	6.5	1.3	2.5	2.3	0.0		1.6	4.5
4/24/2013	1.5	1.5	3.8	4.5	2.2	2.0	2.6	5.0		2.0	5.5
4/25/2013	1.5	0.0	1.7	5.0	1.6	2.0	4.2	0.0		2.2	6.5
4/26/2013	1.5	1.5	2.2	3.5	3.2	3.0	3.0	5.0		3.5	8.0
4/27/2013	0.5	0.5	2.4	3.0	2.2	2.5	3.0	0.0		2.7	7.5
4/28/2013	0.0	0.0	3.3	2.5	0.0	2.5	2.4	5.0		4.1	7.5
4/29/2013	1.5	1.5	3.0	5.5	0.0	2.0	3.1	0.0		3.5	5.0
4/30/2013	1.5	0.5	2.7	5.0	1.4	2.5	2.8	0.0		2.6	6.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
5/1/2013	3.42	1.9	2.1	0.1	1.6	3.9	2.2	1.0	0.5	3.0	6.8
5/2/2013	4.63	1.5	2.1	0.4	1.1	4.0	12.9	1.0	3.5	19.0	5.2
5/3/2013	2.49	1.6	1.8	0.0	1.7	3.7	1.6	1.0	0.5	0.5	2.8
5/4/2013	3.47	2.0	0.1	0.8	0.5	2.9	27.9	1.5	0.0	2.5	0.2
5/5/2013	1.63	2.2	0.1	0.3	0.4	2.8	0.0	0.0	0.0	3.0	0.0
5/6/2013	2.55	1.4	2.5	0.1	2.5	3.3	1.8	1.0	0.5	2.0	2.9
5/7/2013	2.19	1.7	2.5	0.1	1.8	1.3	3.7	1.0	2.5	3.0	4.4
5/8/2013	2.38	1.2	2.1	0.1	1.7	1.5	2.1	1.0	2.0	0.5	4.1
5/9/2013	2.08	1.5	1.2	0.2	1.2	1.9	1.8	1.0	0.0	2.0	3.3
5/10/2013	2.65	1.5	1.3	0.4	1.9	1.5	1.2	1.5	3.0	3.5	3.1
5/11/2013	1.78	2.4	0.2	0.3	0.5	0.5	0.8	0.5	2.5	2.5	0.0
5/12/2013	1.47	1.7	0.6	0.0	0.5	0.4	0.0	0.5	0.0	1.0	0.0
5/13/2013	3.58	1.3	1.7	0.1	2.6	1.2	26.9	1.0	0.0	2.5	3.6
5/14/2013	2.23	2.1	1.8	0.5	1.7	2.6	1.9	1.5	1.0	3.5	3.9
5/15/2013	2.73	1.6	1.3	0.1	2.4	1.4	12.6	0.0	2.0	4.0	3.3
5/16/2013	3.19	1.8	2.6	0.1	2.4	1.6	8.6	1.5	2.5	3.5	3.6
5/17/2013	2.71	2.1	1.5	0.0	2.0	1.5	1.6	0.5	1.5	3.5	3.3
5/18/2013	2.06	1.3	1.2	0.2	0.5	0.8	1.4	1.5	1.0	1.0	0.2
5/19/2013	1.67	1.4	0.0	0.1	0.6	0.7	0.0	0.5	0.0	2.0	0.0
5/20/2013	3.29	1.4	1.7	0.0	2.6	1.6	13.6	1.0	0.0	3.0	4.3
5/21/2013	2.25	1.4	2.3	0.1	1.1	1.3	2.8	1.0	1.0	2.5	3.4
5/22/2013	3.37	1.6	2.3	0.0	1.8	1.1	19.3	1.0	0.0	3.5	3.4
5/23/2013	2.71	1.5	1.6	0.2	2.0	1.4	5.9	1.0	3.5	5.0	3.2
5/24/2013	2.63	1.2	1.9	0.0	1.5	1.3	1.8	1.0	3.0	1.0	3.5
5/25/2013	2.16	2.0	0.4	0.0	0.8	0.5	1.5	1.0	2.0	6.0	1.0
5/26/2013	1.60	1.8	1.2	0.0	0.6	0.5	0.0	0.5	0.0	4.0	1.0
5/27/2013	1.85	1.9	0.0	0.0	0.3	0.5	15.7	0.0	0.0	1.0	1.0
5/28/2013	2.54	1.6	1.8	0.0	1.9	1.1	2.2	1.0	1.5	2.5	4.2
5/29/2013	2.73	1.3	2.3	0.0	2.4	1.4	1.3	0.5	1.5	3.0	15.0
5/30/2013	3.64	1.5	1.4	0.0	1.3	1.5	27.0	1.0	2.0	2.5	2.6
5/31/2013	3.65	1.8	1.0	0.0	1.5	0.8	24.5	1.0	3.5	2.0	3.9
6/1/2013	2.00	1.9	0.0	0.2	0.8	0.0	4.0	0.5	0.5	3.0	0.3
6/2/2013	1.43	1.7	0.0	0.0	1.1	0.0	0.0	0.5	0.0	0.5	0.3
6/3/2013	2.81	1.7	1.3	0.1	2.3	1.4	12.1	1.0	0.5	1.5	4.3
6/4/2013	3.65	2.0	1.1	0.1	1.8	1.0	30.9	1.5	2.5	3.0	3.6
6/5/2013	3.88	1.8	1.8	0.9	1.9	1.1	27.0	0.5	1.0	2.5	3.8
6/6/2013	2.56	1.8	1.1	1.3	1.7	1.2	1.4	1.5	3.0	1.5	3.5
6/7/2013	2.46	1.3	0.9	1.1	2.0	0.8	3.7	0.5	2.0	1.0	3.3
6/8/2013	2.21	1.3	0.1	1.3	0.7	0.1	0.5	1.0	2.0	3.0	0.9
6/9/2013	1.77	0.9	0.0	1.5	0.7	0.0	0.8	0.0	0.0	5.0	0.8
6/10/2013	2.22	1.4	0.9	1.3	2.2	1.1	3.2	1.0	0.0	2.0	3.3
6/11/2013	4.15	1.6	0.9	1.7	1.5	1.3	7.0	1.5	1.0	31.0	3.1
6/12/2013	6.69	2.3	0.4	1.8	1.9	0.9	33.7	0.5	2.0	53.0	3.2
6/13/2013	3.12	1.8	1.2	1.2	1.9	1.0	2.0	1.0	1.5	16.0	2.1
6/14/2013	3.16	2.2	0.5	1.7	1.7	0.8	3.6	1.0	2.5	7.0	4.6
6/15/2013	2.43	1.9	0.0	1.4	0.6	0.4	1.1	1.0	2.0	10.5	0.3
6/16/2013	1.76	2.0	0.0	0.6	0.7	0.0	0.0	0.5	0.0	1.5	0.5
6/17/2013	3.26	1.9	1.1	1.5	1.9	1.1	20.3	1.0	0.5	3.5	2.1
6/18/2013	3.38	1.6	0.8	1.6	1.2	1.2	22.9	1.5	1.0	1.5	2.6
6/19/2013	3.67	1.2	1.3	1.2	1.5	1.2	32.8	0.5	1.5	4.0	2.3
6/20/2013	2.69	1.1	1.0	1.5	1.3	1.3	5.9	1.5	2.5	3.0	2.9
6/21/2013	2.29	1.4	0.7	1.0	1.4	1.4	0.0	1.0	1.5	3.0	2.0
6/22/2013	1.44	1.4	0.2	0.6	0.5	0.0	0.4	1.0	1.5	3.0	0.0
6/23/2013	1.72	1.9	0.1	0.2	0.5	0.0	0.0	0.5	0.0	2.5	0.0
6/24/2013	1.84	1.4	0.9	1.8	2.5	1.4	0.0	0.5	0.5	1.5	2.0
6/25/2013	1.84	1.6	0.8	1.1	1.5	1.2	0.2	1.0	0.5	2.5	2.3
6/26/2013	2.37	1.2	1.0	1.7	1.8	1.1	*	1.0	1.5	1.5	3.1
6/27/2013	2.47	1.9	0.9	1.4	1.1	2.2	*	1.0	1.0	1.0	3.7
6/28/2013	2.76	1.8	0.6	0.7	1.3	1.9	*	0.5	2.5	3.0	2.7
6/29/2013	2.24	2.5	0.0	1.2	1.0	0.1	*	0.5	1.5	2.0	0.0
6/30/2013	1.53	1.9	0.0	0.0	0.4	0.0	*	0.5	0.0	2.0	0.0

Notes: \* - denotes that the datapoint is not available.  
Highlighted row is the maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
5/1/2013	2.0	1.5	2.0	20.0	1.1	2.5	3.2	5.0		2.5	5.5
5/2/2013	1.5	0.0	2.7	21.0	2.1	2.0	3.3	0.0		2.3	7.0
5/3/2013	1.5	2.5	2.4	5.0	3.0	3.0	2.6	5.0		2.2	7.5
5/4/2013	0.5	0.0	4.2	2.5	2.7	2.5	3.2	5.0		3.0	7.5
5/5/2013	0.0	0.0	2.4	3.0	0.4	2.5	3.4	0.0		3.6	8.5
5/6/2013	1.5	2.0	4.1	7.0	1.1	2.5	1.8	5.0		2.4	5.5
5/7/2013	1.5	0.0	2.1	5.0	1.1	2.0	2.5	0.0		2.6	5.0
5/8/2013	1.5	3.0	2.8	5.0	0.5	2.5	2.7	5.0	Stratum 4	2.8	5.5
5/9/2013	1.0	0.0	3.1	5.5	3.3	2.0	4.4	0.0		3.2	5.0
5/10/2013	1.5	2.0	2.6	3.5	3.7	2.5	2.6	5.0		3.1	7.5
5/11/2013	0.5	0.5	0.4	3.0	2.4	2.5	3.8	0.0		5.2	7.0
5/12/2013	0.0	0.0	0.7	2.5	0.0	2.5	4.3	5.0		2.7	7.0
5/13/2013	1.5	2.0	2.4	5.5	1.3	2.5	3.1	5.0		2.8	4.5
5/14/2013	1.5	0.0	3.3	4.5	2.0	2.5	2.9	0.0		2.6	5.0
5/15/2013	1.5	0.5	3.9	5.0	0.9	2.5	2.7	0.0		2.4	6.5
5/16/2013	1.5	1.5	3.1	5.0	1.7	2.5	4.8	5.0		3.6	7.0
5/17/2013	1.0	2.0	4.3	4.0	2.4	2.5	5.8	5.0		1.8	8.0
5/18/2013	0.0	0.5	3.9	8.5	1.2	2.5	3.4	0.0		4.1	8.0
5/19/2013	0.0	0.0	1.9	3.0	0.7	2.0	4.2	5.0		4.4	7.0
5/20/2013	1.5	2.0	2.4	9.5	1.0	3.0	2.1	5.0		3.2	7.0
5/21/2013	1.5	0.0	4.6	6.0	1.3	2.0	3.9	0.0		3.3	5.5
5/22/2013	1.0	0.0	3.2	7.5	1.4	2.5	3.7	5.0		3.1	6.0
5/23/2013	1.5	2.0	2.3	5.5	2.3	3.0	4.6	0.0		2.8	5.0
5/24/2013	1.5	3.0	3.0	3.5	3.5	2.5	3.4	5.0		2.4	8.5
5/25/2013	0.0	0.5	4.2	3.0	2.7	3.5	3.9	0.0		3.2	7.0
5/26/2013	0.0	0.0	3.1	2.0	0.0	2.0	2.3	5.0		3.1	5.0
5/27/2013	0.0	0.0	2.1	2.5	0.0	2.5	3.7	0.0		2.8	3.0
5/28/2013	1.0	1.0	3.2	6.0	1.7	2.5	4.1	5.0		3.6	5.0
5/29/2013	2.0	0.0	2.3	8.0	1.3	2.0	1.6	0.0		2.6	6.0
5/30/2013	1.5	1.0	3.4	5.0	2.1	2.5	3.0	5.0		3.0	5.5
5/31/2013	1.0	1.5	2.2	4.0	3.4	2.5	3.8	5.0		2.6	7.0
6/1/2013	0.5	0.0	4.4	3.0	2.7	3.0	5.7	0.0		3.1	6.5
6/2/2013	0.0	0.0	2.7	2.5	0.8	2.5	5.0	0.0		3.4	7.5
6/3/2013	1.5	1.5	2.0	4.5	0.9	1.5	3.0	5.0		3.8	6.5
6/4/2013	1.5	0.5	1.8	5.0	1.3	2.5	3.0	0.0		3.0	7.0
6/5/2013	2.0	1.0	3.9	4.5	1.1	3.0	2.9	5.0		5.4	6.5
6/6/2013	1.5	0.0	2.0	13.5	2.5	2.0	3.2	0.0		2.6	6.0
6/7/2013	1.5	1.5	3.5	3.0	2.7	2.5	1.9	5.0		3.5	7.5
6/8/2013	0.0	0.0	2.3	3.5	1.5	3.0	3.7	0.0		10.3	9.0
6/9/2013	0.5	0.0	2.1	2.0	0.0	2.5	3.7	5.0		2.5	7.5
6/10/2013	1.0	1.5	3.6	6.0	0.4	2.5	2.0	0.0		3.0	8.0
6/11/2013	1.5	0.5	3.6	6.5	0.6	2.5	3.0	5.0		2.7	6.5
6/12/2013	1.5	1.0	3.3	4.5	1.1	2.5	3.8	5.0		4.9	6.5
6/13/2013	1.5	3.0	2.3	5.0	2.5	2.0	5.4	0.0		3.8	7.0
6/14/2013	1.5	0.5	3.6	4.0	3.3	2.5	5.1	5.0		3.6	8.5
6/15/2013	0.0	0.0	2.2	3.5	2.4	2.5	6.7	0.0		4.7	7.5
6/16/2013	0.0	0.0	4.4	2.5	0.5	2.5	3.1	5.0		3.0	8.5
6/17/2013	1.5	1.5	3.9	5.0	1.1	2.0	1.7	0.0		7.0	6.5
6/18/2013	2.0	0.0	3.8	4.5	1.0	2.5	3.0	5.0		2.9	7.0
6/19/2013	1.0	1.5	3.3	4.5	2.3	2.5	2.3	0.0		2.4	6.0
6/20/2013	1.5	1.5	3.1	4.5	1.7	2.5	1.9	5.0		3.6	6.5
6/21/2013	1.0	0.0	1.9	4.0	3.5	2.5	4.0	5.0		3.0	7.5
6/22/2013	0.0	0.0	1.1	2.0	1.5	3.0	2.2	0.0		3.0	7.5
6/23/2013	0.0	0.5	3.0	2.5	0.0	3.0	4.0	5.0		3.1	7.5
6/24/2013	1.0	1.0	3.3	4.5	0.5	2.5	2.4	0.0		2.6	6.5
6/25/2013	1.5	0.0	1.8	5.5	0.8	2.0	2.2	0.0		3.8	6.5
6/26/2013	1.0	1.0	2.4	4.5	1.4	3.0	3.2	5.0		2.7	7.0
6/27/2013	1.0	0.0	5.5	4.5	2.3	2.0	2.8	5.0		3.2	6.5
6/28/2013	1.0	2.0	2.9	15.5	0.0	2.5	4.1	0.0		2.5	7.0
6/29/2013	0.0	0.0	3.4	2.0	0.0	2.5	2.7	5.0		9.6	8.5
6/30/2013	0.0	0.0	4.5	2.0	0.0	2.5	4.2	0.0		4.5	6.5

Notes: " - " denotes that the datapoint is not available.  
Highlighted row is the maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
7/1/2013	2.30	1.9	1.3	0.0	2.7	2.2	*	1.0	0.0	3.0	3.1
7/2/2013	2.45	2.4	0.9	0.5	1.6	2.6	*	1.5	2.5	4.5	2.5
7/3/2013	2.38	2.2	0.9	0.1	1.6	1.6	*	1.0	2.5	2.5	3.1
7/4/2013	1.42	2.1	0.0	0.4	0.4	0.2	*	0.0	0.0	4.5	0.2
7/5/2013	2.04	1.6	0.2	0.6	1.9	0.4	*	1.5	2.5	2.5	1.9
7/6/2013	1.88	1.4	0.0	0.0	0.7	0.0	*	0.5	1.0	4.5	0.6
7/7/2013	1.41	1.5	0.0	0.6	1.2	0.0	*	0.0	0.0	3.5	0.4
7/8/2013	2.18	1.8	0.9	0.3	2.2	1.3	*	1.0	0.5	2.5	2.9
7/9/2013	2.45	1.5	0.9	0.5	2.1	1.0	*	1.0	1.0	4.0	4.9
7/10/2013	2.15	2.8	0.7	0.3	1.7	1.2	*	1.0	1.5	2.5	4.9
7/11/2013	2.38	2.2	0.8	0.0	1.6	1.1	*	1.0	1.5	1.0	4.8
7/12/2013	2.02	1.9	0.8	0.2	1.9	1.0	*	1.0	1.5	1.5	4.2
7/13/2013	2.32	1.7	0.1	0.0	1.0	0.0	*	0.5	1.5	5.5	0.9
7/14/2013	1.55	1.8	0.0	0.1	0.7	0.3	*	0.5	0.0	3.5	0.6
7/15/2013	2.05	2.0	0.9	0.2	1.8	1.3	*	0.5	0.0	2.5	2.2
7/16/2013	2.09	1.6	0.9	0.3	1.8	1.0	*	1.0	1.0	3.0	4.7
7/17/2013	2.30	1.7	0.9	0.0	1.6	1.2	*	1.5	2.0	1.0	5.1
7/18/2013	1.97	1.8	1.1	0.0	1.3	1.1	*	0.5	2.0	1.5	3.3
7/19/2013	2.57	2.1	0.9	0.0	1.4	1.3	*	1.0	0.0	2.5	2.6
7/20/2013	1.59	2.6	0.0	0.6	1.2	0.0	*	1.0	0.5	3.5	0.1
7/21/2013	1.43	2.1	0.0	0.2	0.9	0.0	*	0.5	0.0	1.5	0.0
7/22/2013	2.44	1.9	0.7	1.5	2.0	1.3	*	1.0	0.0	5.5	4.2
7/23/2013	2.16	1.6	0.8	0.1	1.5	1.1	*	1.0	2.0	3.0	6.4
7/24/2013	2.10	2.1	0.7	0.3	2.3	1.2	*	1.0	1.5	1.0	3.0
7/25/2013	2.24	2.3	0.7	0.8	1.8	1.4	*	1.0	2.0	2.0	5.9
7/26/2013	2.51	3.4	0.6	0.0	1.4	2.8	*	1.0	2.0	3.5	4.5
7/27/2013	1.79	2.5	0.0	0.1	0.6	0.0	*	1.0	2.0	2.5	0.0
7/28/2013	1.73	2.8	0.5	0.0	1.0	0.1	*	0.5	0.5	3.0	0.3
7/29/2013	2.07	1.4	0.6	0.1	2.0	1.0	*	0.5	0.5	1.5	2.3
7/30/2013	2.36	1.8	0.7	0.0	2.2	1.2	*	1.5	0.0	4.0	3.2
7/31/2013	2.05	1.5	1.1	0.6	1.7	1.3	*	0.5	2.0	3.5	3.1
8/1/2013	2.35	1.8	1.0	0.1	1.4	1.3	*	1.0	2.5	3.0	4.0
8/2/2013	2.33	1.7	1.1	0.3	2.3	1.2	*	1.5	2.5	1.0	2.7
8/3/2013	2.26	2.5	0.0	0.4	0.6	0.1	*	1.0	2.5	2.5	2.0
8/4/2013	1.50	2.5	0.1	1.1	0.6	0.1	*	0.0	0.5	3.0	0.2
8/5/2013	2.20	1.9	1.1	2.7	2.6	1.1	*	1.5	0.0	2.0	2.9
8/6/2013	2.72	1.3	1.0	2.8	9.6	1.1	*	1.0	4.5	4.0	2.7
8/7/2013	2.61	1.1	1.0	2.6	6.6	1.0	*	1.0	1.5	3.0	3.7
8/8/2013	2.73	2.2	1.0	3.1	10.5	1.0	*	1.0	3.0	2.0	3.0
8/9/2013	2.61	2.5	0.6	2.5	6.5	0.9	*	1.0	2.0	1.5	2.7
8/10/2013	2.46	2.0	0.1	3.9	4.3	0.0	*	1.0	0.5	4.0	0.0
8/11/2013	1.95	2.6	0.1	3.2	3.5	0.0	*	0.0	0.5	2.5	0.2
8/12/2013	2.32	1.6	1.1	4.3	4.7	1.0	*	1.0	0.5	1.5	2.7
8/13/2013	2.44	1.7	1.0	4.6	2.9	1.1	*	1.0	1.0	2.5	3.0
8/14/2013	2.23	1.8	1.1	5.6	1.1	1.1	*	0.5	2.5	3.5	3.8
8/15/2013	2.39	2.4	0.8	3.1	0.9	1.2	*	1.5	3.5	2.5	3.2
8/16/2013	2.15	2.5	0.8	2.5	1.9	0.7	*	1.0	3.0	1.0	2.9
8/17/2013	1.93	2.4	0.2	5.9	0.2	0.0	*	1.0	2.5	4.0	0.0
8/18/2013	1.50	2.4	0.0	4.1	0.3	0.1	*	0.0	0.0	1.5	0.2
8/19/2013	2.83	1.9	1.6	6.6	1.7	1.1	*	1.0	0.5	1.5	2.3
8/20/2013	2.21	1.8	1.1	5.5	1.1	1.3	*	0.5	1.5	2.0	2.6
8/21/2013	2.63	2.3	1.1	5.1	1.1	1.0	*	1.0	1.5	4.0	6.1
8/22/2013	2.42	1.1	0.9	3.2	1.1	1.1	*	1.0	4.5	4.0	6.6
8/23/2013	2.43	1.8	0.7	3.8	0.6	1.1	*	0.5	2.0	3.5	3.3
8/24/2013	1.92	1.1	0.0	2.0	0.4	0.1	*	1.0	1.0	3.0	0.0
8/25/2013	1.86	2.3	0.6	1.8	0.4	0.0	*	0.5	0.5	4.5	2.6
8/26/2013	2.64	0.9	1.4	14.3	1.7	0.9	*	0.5	0.5	3.5	2.6
8/27/2013	3.39	0.8	1.6	13.3	0.9	1.0	*	2.5	4.0	2.5	4.1
8/28/2013	2.46	1.4	1.5	2.1	1.8	1.1	*	2.0	5.5	2.5	3.0
8/29/2013	3.72	1.2	1.5	1.5	1.4	1.0	*	1.0	2.0	4.5	26.0
8/30/2013	3.49	1.0	0.6	1.4	1.4	1.1	*	1.0	2.5	3.5	27.7
8/31/2013	1.93	1.0	0.1	2.1	0.7	0.0	0.1	1.0	2.0	3.5	0.0

Notes: "\*" denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
7/1/2013	1.0	1.0	1.3	5.5	0.0	3.0	3.1	5.0		2.7	6.0
7/2/2013	1.5	0.0	0.2	11.5	0.0	1.5	1.0	0.0		2.9	9.0
7/3/2013	1.5	6.0	0.3	5.0	0.0	2.5	1.4	0.0		2.6	10.5
7/4/2013	0.0	0.0	1.1	2.5	0.0	2.5	1.0	5.0		4.2	3.0
7/5/2013	1.0	1.0	1.5	3.5	0.5	2.5	1.3	0.0		5.4	9.0
7/6/2013	0.0	0.0	0.7	3.5	0.0	2.0	2.2	5.0		6.2	7.5
7/7/2013	0.0	0.0	1.1	3.0	0.0	3.5	1.5	0.0		3.0	7.5
7/8/2013	1.5	1.5	2.7	4.0	0.0	2.5	0.9	5.0	Stratum 4	3.5	6.5
7/9/2013	1.5	0.0	4.4	4.5	0.0	2.5	0.9	5.0		3.3	7.5
7/10/2013	2.0	2.5	2.8	4.5	0.0	2.5	1.0	0.0		2.5	6.5
7/11/2013	1.5	1.0	3.4	5.5	0.0	2.0	1.1	5.0		2.2	9.5
7/12/2013	2.0	0.0	3.2	5.0	0.0	2.5	1.4	0.0		2.2	8.0
7/13/2013	0.5	0.0	2.8	1.0	0.0	2.0	2.2	5.0		11.4	8.0
7/14/2013	0.0	0.0	5.1	1.5	0.0	3.0	2.1	0.0		3.8	6.5
7/15/2013	1.0	1.0	4.1	4.0	0.0	2.0	1.7	5.0		3.3	5.5
7/16/2013	1.5	0.0	5.0	4.5	0.0	2.5	1.1	0.0		2.9	7.0
7/17/2013	1.5	1.0	3.1	4.0	0.0	2.5	1.7	5.0		3.5	6.5
7/18/2013	1.0	0.0	3.3	4.0	0.0	2.0	1.7	5.0		2.3	5.5
7/19/2013	1.5	1.0	2.0	7.0	0.0	2.5	1.6	5.0		8.6	8.0
7/20/2013	0.5	0.5	2.1	3.0	0.0	2.5	1.2	0.0		3.8	7.0
7/21/2013	0.0	0.0	3.4	2.5	0.0	3.0	1.4	0.0		4.1	7.5
7/22/2013	1.0	1.0	3.1	4.5	0.0	2.0	1.7	5.0		3.5	6.5
7/23/2013	2.0	0.0	3.7	4.0	0.0	1.5	1.6	0.0		3.2	7.5
7/24/2013	1.5	1.0	3.6	4.0	0.0	2.5	1.5	5.0		2.7	5.0
7/25/2013	2.0	0.0	2.6	4.0	0.0	2.5	1.6	0.0		5.5	6.5
7/26/2013	1.5	1.5	1.6	2.5	0.0	2.0	2.0	5.0		5.3	7.0
7/27/2013	0.5	0.0	1.7	2.0	0.0	2.0	2.7	5.0		2.8	8.5
7/28/2013	0.0	0.0	2.8	1.5	0.0	2.5	2.3	0.0		8.6	6.5
7/29/2013	1.5	1.0	3.3	4.0	0.5	2.5	1.3	5.0		4.7	5.5
7/30/2013	1.5	0.0	3.5	7.5	0.0	2.0	1.5	5.0		2.7	6.5
7/31/2013	2.0	1.0	2.1	4.0	0.0	2.0	2.2	0.0		4.9	5.5
8/1/2013	1.5	0.0	3.5	3.5	0.0	2.5	1.7	5.0		3.4	7.5
8/2/2013	1.0	1.5	4.2	2.5	0.0	2.0	1.9	5.0		2.8	9.0
8/3/2013	0.5	0.0	2.3	1.5	0.0	3.0	1.8	5.0		8.3	9.0
8/4/2013	0.0	0.0	2.8	2.0	0.0	2.5	1.8	0.0		2.8	8.5
8/5/2013	1.0	1.5	3.1	3.5	0.0	2.0	1.9	5.0		2.6	5.5
8/6/2013	1.0	0.0	2.4	4.0	0.0	2.0	1.7	0.0		4.7	8.0
8/7/2013	1.5	1.0	3.2	4.5	0.0	2.0	1.4	5.0		3.6	6.0
8/8/2013	1.5	1.0	3.8	5.0	0.0	2.0	1.9	0.0		3.4	6.5
8/9/2013	1.0	0.0	5.1	2.5	0.0	2.5	2.4	5.0		3.0	8.0
8/10/2013	0.5	0.5	3.9	2.5	0.0	3.0	2.0	0.0		10.5	8.0
8/11/2013	0.0	0.0	3.7	2.0	0.0	2.0	1.5	5.0		3.9	6.5
8/12/2013	1.5	0.5	3.2	3.5	0.0	2.5	2.1	0.0		6.3	6.0
8/13/2013	1.5	1.0	3.1	3.0	0.0	2.5	1.8	5.0		3.6	6.0
8/14/2013	2.0	0.5	2.7	3.0	0.0	2.0	1.2	0.0		4.4	5.5
8/15/2013	1.0	1.0	2.5	3.5	0.0	2.0	2.1	5.0		2.4	7.0
8/16/2013	1.5	0.0	2.1	2.0	0.0	3.0	2.1	5.0		2.8	6.0
8/17/2013	0.5	0.0	2.3	1.5	0.0	2.5	2.1	0.0		4.1	7.5
8/18/2013	0.0	0.5	1.8	0.5	0.0	2.0	2.8	0.0		3.9	8.5
8/19/2013	1.5	1.0	4.8	3.5	0.0	2.0	2.8	5.0		8.5	6.5
8/20/2013	1.5	0.5	3.3	4.0	0.5	2.5	2.4	0.0		3.3	6.5
8/21/2013	1.0	1.0	3.5	2.5	0.0	2.5	2.4	5.0		3.4	5.5
8/22/2013	1.5	0.5	4.1	3.5	0.0	2.5	1.6	0.0		2.7	6.0
8/23/2013	1.5	1.0	3.9	2.0	0.0	2.0	2.6	5.0		3.5	7.5
8/24/2013	0.5	0.5	2.9	2.0	0.0	2.5	3.0	5.0		4.5	7.0
8/25/2013	0.0	0.5	3.2	1.5	0.0	3.0	2.4	0.0		5.7	6.0
8/26/2013	1.5	1.5	3.4	4.0	0.0	2.0	2.3	0.0		2.6	6.5
8/27/2013	0.5	0.5	5.3	3.0	0.0	2.5	3.5	5.0		6.5	7.0
8/28/2013	1.5	2.5	4.8	3.5	0.5	1.5	1.9	0.0		4.3	5.5
8/29/2013	2.0	0.5	2.8	4.5	3.2	2.5	2.0	5.0		3.7	4.5
8/30/2013	1.0	1.0	3.8	1.5	2.8	2.5	2.7	0.0		2.5	8.5
8/31/2013	0.0	0.5	3.8	1.0	1.5	3.0	2.7	5.0		3.6	7.0

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
9/1/2013	1.26	1.2	0.0	1.0	0.7	0.0	0.0	0.0	0.0	1.0	0.0
9/2/2013	1.18	1.2	0.5	1.2	0.5	0.0	0.0	0.5	0.5	1.5	0.1
9/3/2013	4.07	1.0	1.7	32.8	1.7	1.2	7.5	0.5	2.0	4.5	3.2
9/4/2013	3.22	1.2	2.4	9.4	1.7	1.2	3.0	1.0	2.5	2.5	2.4
9/5/2013	3.07	1.1	1.4	1.7	1.8	1.5	9.4	1.0	5.0	3.5	4.0
9/6/2013	2.44	1.3	1.1	6.8	1.6	1.0	2.9	0.5	3.0	3.0	2.8
9/7/2013	1.77	1.4	0.0	2.1	0.5	0.2	0.5	1.0	1.0	4.0	0.5
9/8/2013	2.07	1.9	0.3	8.5	0.6	0.0	0.0	0.5	0.0	1.5	0.0
9/9/2013	2.09	1.2	1.7	1.2	2.1	1.3	1.2	1.0	0.0	3.5	2.8
9/10/2013	2.36	1.7	1.8	2.3	1.2	1.3	1.0	0.5	1.0	2.0	6.8
9/11/2013	2.46	0.9	2.0	4.7	2.0	1.1	1.6	1.0	1.5	2.0	8.6
9/12/2013	3.46	1.4	1.4	20.1	1.7	1.6	2.6	1.0	2.5	3.5	3.2
9/13/2013	2.65	1.9	1.7	4.8	1.9	1.6	1.7	1.0	2.5	3.5	2.7
9/14/2013	1.86	4.6	0.1	1.3	0.4	0.2	0.0	1.0	1.5	1.0	0.0
9/15/2013	1.35	1.3	0.1	1.8	0.4	0.2	0.0	0.0	0.0	3.5	0.0
9/16/2013	2.83	1.1	2.7	1.7	2.2	1.4	1.0	1.0	0.5	2.5	2.9
9/17/2013	1.97	1.3	2.3	1.6	1.8	1.7	1.1	1.0	1.0	2.5	2.9
9/18/2013	2.56	1.4	1.5	1.9	1.7	1.5	1.1	1.0	2.0	3.5	6.0
9/19/2013	2.34	2.1	1.9	1.1	1.3	1.3	1.2	1.0	3.0	5.0	2.9
9/20/2013	2.57	1.9	1.9	1.1	1.9	1.2	0.8	1.0	3.0	1.0	2.7
9/21/2013	1.85	1.3	0.0	2.2	0.7	0.6	0.0	0.5	2.0	1.0	0.0
9/22/2013	1.96	2.0	0.0	12.7	0.4	0.6	0.0	0.5	0.0	2.0	0.1
9/23/2013	3.33	1.3	0.8	24.7	2.2	1.5	1.0	1.0	0.0	2.0	3.4
9/24/2013	2.67	1.9	1.9	12.0	1.3	1.4	1.2	1.0	2.0	1.5	3.6
9/25/2013	2.73	1.3	0.7	5.2	1.9	1.3	1.3	1.0	9.5	3.0	2.9
9/26/2013	4.29	1.8	2.1	16.7	1.8	1.6	1.1	1.0	3.0	20.5	3.7
9/27/2013	2.43	1.6	1.4	1.7	2.0	1.6	1.2	1.5	3.0	2.0	6.7
9/28/2013	2.79	1.4	0.0	2.7	0.6	0.6	0.1	0.5	2.5	2.5	14.2
9/29/2013	1.64	1.7	0.0	1.6	0.5	0.7	0.4	0.5	0.0	0.5	10.6
9/30/2013	2.51	1.4	2.2	2.2	2.1	1.7	1.6	1.0	0.5	2.0	8.7
10/1/2013	4.54	1.8	3.4	0.8	1.6	1.6	1.6	1.5	2.5	4.0	29.5
10/2/2013	2.58	1.7	1.2	0.8	2.2	1.6	1.8	1.0	9.5	3.0	2.9
10/3/2013	2.88	2.1	1.6	1.0	1.2	1.5	5.6	1.0	6.0	4.0	5.9
10/4/2013	2.64	1.8	2.1	3.3	2.1	1.9	1.0	1.0	2.0	2.5	2.8
10/5/2013	1.88	1.7	0.2	1.5	0.5	0.7	0.2	1.5	1.0	4.5	1.0
10/6/2013	1.41	1.8	0.1	1.2	0.9	0.7	0.2	0.5	0.0	4.0	0.1
10/7/2013	2.16	1.3	1.4	1.1	2.0	1.7	1.2	1.0	0.0	2.0	3.5
10/8/2013	2.01	1.5	1.0	1.0	3.5	1.9	1.4	1.0	1.0	2.0	3.9
10/9/2013	2.68	1.8	1.9	2.4	2.1	2.0	1.3	1.5	4.5	4.5	3.5
10/10/2013	2.38	1.4	1.5	0.4	1.2	1.6	1.3	1.5	8.0	3.5	4.8
10/11/2013	2.80	1.6	0.9	0.9	1.8	2.6	1.1	1.0	8.0	3.0	2.1
10/12/2013	1.86	2.1	0.1	0.9	0.5	0.7	0.2	1.0	5.0	4.0	0.0
10/13/2013	1.65	1.5	0.1	1.1	0.4	0.7	0.1	0.5	0.0	4.5	0.0
10/14/2013	1.68	1.6	1.8	1.6	2.3	1.7	1.2	1.5	0.0	1.5	0.1
10/15/2013	2.46	2.3	2.1	0.9	1.6	2.1	0.9	1.0	1.0	3.0	3.6
10/16/2013	2.30	1.5	1.6	1.3	1.8	2.0	1.2	1.0	1.5	2.0	3.3
10/17/2013	2.14	1.8	1.2	1.0	2.1	1.6	1.7	1.0	2.0	2.5	3.3
10/18/2013	2.32	2.1	1.3	0.7	2.4	1.8	1.2	1.0	1.5	2.5	3.0
10/19/2013	1.65	1.6	0.2	1.3	1.3	0.8	0.2	1.0	1.0	3.0	0.0
10/20/2013	1.22	2.2	0.1	0.7	0.5	0.5	0.1	0.5	0.0	2.5	0.0
10/21/2013	1.76	1.9	1.0	1.1	1.8	1.8	0.9	1.0	0.0	2.5	3.1
10/22/2013	2.10	1.5	3.6	2.1	2.0	1.8	1.4	1.5	1.5	1.0	3.1
10/23/2013	3.21	1.8	2.1	1.0	2.6	1.7	1.0	0.5	7.0	3.0	16.1
10/24/2013	4.25	2.2	1.2	0.8	1.4	2.4	0.8	1.5	17.0	3.0	22.9
10/25/2013	2.58	2.7	1.4	1.0	2.2	1.9	1.6	1.0	6.0	4.5	2.0
10/26/2013	2.44	2.3	0.4	2.4	0.6	0.9	0.2	0.5	12.5	2.5	0.0
10/27/2013	2.20	2.6	0.2	1.2	0.3	1.1	0.1	0.5	20.5	2.5	0.0
10/28/2013	2.98	2.0	2.1	1.7	2.1	2.0	0.9	1.5	20.0	2.0	2.8
10/29/2013	2.93	1.9	1.4	1.0	1.2	2.5	1.1	1.0	19.5	2.0	3.9
10/30/2013	2.81	2.0	1.4	2.3	1.5	1.8	0.6	0.5	12.0	2.5	3.4
10/31/2013	2.53	2.2	0.9	0.9	0.9	2.0	1.1	1.0	6.0	2.0	2.9

Notes: " - " denotes that the datapoint is not available.



**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
9/1/2013	0.0	0.5	4.0	0.5	0.0	2.5	2.6	5.0		3.2	3.0
9/2/2013	0.0	0.0	3.9	1.0	0.0	2.5	2.5	0.0		4.7	3.0
9/3/2013	1.5	2.0	2.9	4.0	1.3	2.5	1.7	0.0		3.8	5.5
9/4/2013	2.0	1.0	4.5	6.0	1.7	2.0	2.3	5.0	Stratum 4	6.0	6.5
9/5/2013	1.5	0.5	2.8	3.0	2.5	2.5	1.6	5.0		4.7	7.0
9/6/2013	1.5	1.5	2.6	3.0	2.0	2.0	2.3	0.0		2.8	7.0
9/7/2013	0.5	0.0	2.9	1.0	2.5	3.0	2.8	0.0		3.1	8.5
9/8/2013	0.0	0.5	2.4	2.0	0.5	2.5	2.3	5.0		3.4	9.5
9/9/2013	1.5	2.0	2.7	3.5	1.7	3.0	1.8	0.0		4.1	5.5
9/10/2013	1.5	0.5	3.3	3.5	0.4	2.0	2.0	5.0		3.8	5.5
9/11/2013	1.5	1.0	3.6	3.0	1.1	2.0	1.8	0.0		2.3	7.5
9/12/2013	1.5	1.5	2.6	3.5	2.4	2.0	1.9	5.0		2.4	7.5
9/13/2013	1.5	0.5	2.3	2.5	3.3	2.5	1.5	5.0		2.7	8.0
9/14/2013	0.5	0.5	5.2	1.0	2.5	3.0	1.7	0.0		3.6	9.0
9/15/2013	0.0	0.5	2.8	1.0	0.0	2.5	2.2	0.0		2.6	8.0
9/16/2013	1.5	2.0	3.9	15.5	0.6	2.0	2.4	5.0		2.7	4.0
9/17/2013	1.5	0.0	2.9	3.5	0.9	2.5	1.6	0.0		3.4	6.0
9/18/2013	2.0	1.5	3.8	4.0	1.1	2.0	1.8	5.0		2.4	6.0
9/19/2013	1.5	0.5	3.3	5.0	2.4	2.5	2.2	0.0		2.6	6.0
9/20/2013	1.5	2.0	3.7	2.0	2.2	2.5	2.2	5.0		7.7	6.0
9/21/2013	0.0	0.5	2.3	1.5	2.5	2.5	1.8	5.0		4.6	8.0
9/22/2013	0.0	0.5	4.8	1.0	0.7	2.5	2.9	0.0		3.0	5.5
9/23/2013	2.0	1.5	3.7	3.5	1.5	2.0	2.3	5.0		2.7	4.5
9/24/2013	2.0	0.5	3.4	4.0	1.6	2.5	1.7	0.0		3.5	6.5
9/25/2013	1.5	0.5	3.0	3.0	1.6	2.5	2.3	5.0		2.6	4.5
9/26/2013	2.0	1.0	3.0	6.0	3.5	2.0	1.6	5.0		2.7	5.5
9/27/2013	2.0	1.5	3.3	2.0	2.7	3.0	1.7	0.0		3.1	6.5
9/28/2013	0.5	0.0	3.1	1.5	2.7	3.0	1.6	5.0		4.4	9.0
9/29/2013	0.0	0.5	1.7	1.5	0.0	2.5	2.2	0.0		2.5	5.5
9/30/2013	1.5	1.5	2.7	3.0	1.0	2.5	1.8	5.0		2.4	5.5
10/1/2013	2.0	0.5	2.1	16.5	1.6	2.5	1.5	5.0		3.3	7.5
10/2/2013	1.5	1.0	2.8	7.5	0.6	2.5	1.6	0.0		2.4	6.0
10/3/2013	1.5	0.5	2.1	3.5	2.3	2.0	2.3	5.0		3.0	5.5
10/4/2013	1.5	1.0	2.8	2.5	3.2	3.0	2.7	5.0		2.5	8.0
10/5/2013	0.5	1.0	3.2	1.0	2.0	2.5	2.9	0.0		3.1	8.5
10/6/2013	0.0	0.0	3.4	1.0	1.0	2.5	1.6	0.0		2.2	7.0
10/7/2013	1.5	1.5	2.7	3.5	0.8	2.0	2.0	5.0		3.6	5.5
10/8/2013	1.0	0.5	1.5	3.5	1.9	3.0	1.4	0.0		3.7	5.5
10/9/2013	1.5	3.0	2.5	3.5	0.3	2.5	1.6	5.0		2.7	5.5
10/10/2013	1.5	0.5	2.6	3.0	1.4	2.5	1.4	0.0		2.5	7.0
10/11/2013	2.0	1.5	3.0	2.5	2.4	3.0	1.1	5.0		3.5	9.0
10/12/2013	0.0	0.5	3.0	1.0	1.6	3.0	2.8	0.0		3.3	7.5
10/13/2013	0.0	0.5	2.8	1.0	0.0	3.0	1.8	5.0		2.9	7.0
10/14/2013	2.0	1.5	3.5	2.5	1.3	2.0	1.7	0.0		4.2	1.5
10/15/2013	2.0	0.5	3.9	4.5	2.0	3.0	1.9	5.0		2.4	5.5
10/16/2013	1.5	1.5	3.5	3.0	1.8	2.0	1.5	5.0		3.5	5.5
10/17/2013	1.5	0.5	2.9	4.0	3.3	2.5	1.9	0.0		3.9	4.0
10/18/2013	2.0	1.0	2.6	2.0	2.7	2.5	1.7	5.0		3.0	6.5
10/19/2013	0.0	0.5	2.4	1.5	2.3	3.0	2.3	0.0		2.7	8.0
10/20/2013	0.0	0.5	2.8	0.5	0.6	2.5	2.1	5.0		1.3	2.0
10/21/2013	2.0	1.0	2.1	3.0	1.3	3.5	2.0	0.0		2.3	3.0
10/22/2013	1.5	0.5	1.6	3.5	1.5	2.5	1.8	0.0		2.5	7.0
10/23/2013	2.0	1.0	2.6	3.5	1.4	2.5	2.1	5.0		2.7	4.5
10/24/2013	2.0	0.5	2.0	3.0	2.9	2.5	2.1	5.0		2.8	9.0
10/25/2013	2.0	2.0	4.3	2.5	3.1	2.5	1.5	0.0		2.4	7.0
10/26/2013	0.5	0.0	2.5	1.0	1.8	2.5	2.3	5.0		3.0	8.0
10/27/2013	0.0	0.5	5.3	0.5	0.0	2.0	2.0	0.0		3.4	1.5
10/28/2013	1.5	1.0	1.6	4.0	0.7	2.5	1.2	5.0		2.6	2.5
10/29/2013	1.5	0.5	2.1	3.0	1.4	2.5	2.4	0.0		3.8	6.0
10/30/2013	2.5	1.0	2.5	3.0	1.2	2.5	1.4	5.0		3.1	6.0
10/31/2013	1.5	0.5	1.8	4.0	2.2	2.0	2.2	5.0		4.0	7.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
11/1/2013	2.26	1.7	0.8	0.6	1.9	1.9	1.3	2.0	5.5	0.5	2.9
11/2/2013	1.96	2.6	0.0	1.5	0.9	1.0	0.2	1.0	1.5	2.5	0.0
11/3/2013	1.40	2.3	0.1	2.5	0.9	1.0	0.2	0.0	0.5	3.0	0.1
11/4/2013	2.07	1.7	1.1	1.3	2.1	2.4	1.1	1.5	0.0	1.5	2.9
11/5/2013	2.31	1.5	1.3	0.8	1.6	3.3	1.0	0.5	2.5	3.5	3.8
11/6/2013	2.38	2.4	0.7	1.1	1.6	2.0	1.0	1.0	2.5	2.5	3.8
11/7/2013	2.67	1.9	1.9	1.0	1.4	2.9	0.8	2.0	6.0	3.0	3.7
11/8/2013	2.60	1.9	1.3	1.1	2.8	1.7	0.9	1.0	6.0	1.5	2.5
11/9/2013	1.70	1.7	0.1	0.9	0.9	1.0	0.2	1.5	1.5	3.0	0.1
11/10/2013	1.28	2.0	0.1	1.5	0.6	1.1	0.3	0.0	1.0	1.0	0.0
11/11/2013	1.87	1.6	0.8	0.6	1.9	2.5	0.9	1.5	1.5	3.0	0.0
11/12/2013	2.21	2.0	1.3	1.5	1.6	2.2	1.2	1.0	2.0	1.0	3.1
11/13/2013	2.37	1.4	1.1	1.2	2.5	1.9	1.2	1.0	2.0	2.5	6.0
11/14/2013	2.52	3.0	1.3	1.3	1.5	2.5	1.4	1.0	2.0	1.0	2.3
11/15/2013	2.78	1.9	0.9	0.9	2.2	2.3	0.7	1.0	4.0	3.0	2.8
11/16/2013	1.94	1.9	0.8	0.7	0.6	1.5	0.1	1.0	6.0	2.0	0.0
11/17/2013	1.57	3.2	0.0	0.9	0.5	1.5	0.1	0.0	0.5	1.5	0.0
11/18/2013	2.18	2.4	0.1	1.0	1.9	2.8	1.4	1.5	0.5	1.5	2.8
11/19/2013	2.72	3.2	1.1	2.4	1.9	2.6	1.0	1.0	3.5	2.5	3.4
11/20/2013	2.57	1.7	1.3	0.9	1.6	2.5	1.9	1.0	9.0	4.0	3.5
11/21/2013	2.83	4.1	0.7	1.3	0.9	3.0	1.2	1.0	3.5	3.0	3.3
11/22/2013	2.63	2.9	1.0	0.8	2.6	2.6	3.0	1.0	4.0	2.0	2.3
11/23/2013	2.12	1.9	2.1	0.5	0.7	1.6	0.2	1.0	7.0	3.0	0.1
11/24/2013	2.29	1.8	0.1	1.5	0.4	1.6	0.0	0.5	14.5	2.0	0.0
11/25/2013	2.40	1.4	0.2	1.2	1.8	3.0	1.0	1.0	14.5	2.0	3.4
11/26/2013	3.20	1.7	0.8	2.4	1.3	3.5	1.1	1.0	10.0	3.5	4.0
11/27/2013	2.23	1.7	0.9	3.5	2.3	2.6	0.7	1.0	4.5	3.0	1.7
11/28/2013	1.81	1.9	1.0	2.3	0.5	1.9	0.0	0.0	0.5	6.0	0.0
11/29/2013	2.07	1.9	1.4	1.4	1.7	2.3	0.1	1.5	5.0	1.0	0.0
11/30/2013	2.08	1.3	1.2	1.4	0.7	2.0	0.1	1.0	3.5	0.5	0.0
12/1/2013	1.14	1.8	1.7	1.4	0.6	1.9	0.0	0.5	0.5	1.0	0.0
12/2/2013	2.00	1.4	0.2	2.2	1.9	3.0	0.0	1.0	2.5	1.0	3.0
12/3/2013	1.91	1.8	0.0	1.4	1.7	3.2	0.6	1.0	3.5	1.0	3.0
12/4/2013	2.63	1.4	1.1	3.0	2.2	3.4	0.7	0.5	3.5	2.0	3.6
12/5/2013	2.74	1.9	1.2	1.3	2.1	3.4	1.0	1.5	6.5	1.5	4.1
12/6/2013	2.67	1.8	1.3	1.5	2.0	3.3	0.5	1.0	7.5	2.5	2.5
12/7/2013	2.37	2.2	1.1	3.0	1.1	2.3	0.0	1.0	6.5	0.5	0.2
12/8/2013	1.46	1.8	1.1	1.8	0.3	2.2	0.0	0.0	7.0	1.5	0.0
12/9/2013	2.43	2.3	0.2	2.4	2.4	3.4	0.7	1.0	7.0	2.5	3.2
12/10/2013	2.19	1.8	0.0	2.0	1.2	3.6	0.6	1.0	4.0	1.5	2.8
12/11/2013	2.29	1.1	1.0	2.4	1.9	3.9	0.4	1.0	1.5	2.5	3.9
12/12/2013	2.01	1.8	0.4	1.4	1.7	3.4	1.2	1.0	0.5	2.5	3.0
12/13/2013	2.67	1.8	0.5	1.9	1.9	3.7	1.9	1.0	5.0	4.0	3.1
12/14/2013	2.16	2.4	0.0	1.6	0.4	2.4	0.0	1.0	2.5	5.5	0.0
12/15/2013	1.41	3.2	0.3	2.6	0.6	2.6	0.0	0.5	0.5	1.5	0.0
12/16/2013	2.42	1.6	0.1	3.0	2.8	3.7	1.8	1.0	0.5	1.5	3.2
12/17/2013	2.22	1.8	0.0	1.5	1.9	3.5	0.6	0.5	3.0	1.5	5.3
12/18/2013	2.54	2.0	0.9	2.0	1.9	3.8	3.1	1.0	2.5	2.5	2.7
12/19/2013	2.57	2.5	1.3	2.1	1.6	3.5	3.5	1.5	3.5	4.5	2.9
12/20/2013	2.53	1.8	0.9	2.1	2.2	3.7	1.4	1.0	3.5	4.0	1.3
12/21/2013	2.13	2.4	3.1	3.2	0.6	0.8	0.1	0.5	3.0	3.0	0.2
12/22/2013	1.44	2.9	1.2	2.4	0.7	0.8	0.1	0.5	1.0	4.0	0.8
12/23/2013	2.04	1.6	1.2	2.3	2.6	2.1	0.6	1.0	1.0	6.0	2.6
12/24/2013	1.99	1.8	0.0	1.8	1.3	1.6	0.5	1.0	3.0	3.0	1.6
12/25/2013	0.92	2.1	0.5	2.1	0.0	0.7	0.0	0.0	0.5	2.5	0.0
12/26/2013	2.03	1.8	1.0	1.9	1.5	1.5	0.0	1.0	0.0	1.0	1.8
12/27/2013	1.91	1.1	0.9	2.7	2.3	1.2	0.5	1.0	1.0	0.5	2.1
12/28/2013	1.99	2.3	1.0	3.0	0.9	1.1	0.0	1.0	0.5	1.0	0.2
12/29/2013	1.25	2.2	1.5	1.1	0.6	1.0	0.0	0.0	0.5	1.5	1.4
12/30/2013	2.15	1.4	0.9	2.3	2.5	2.2	0.7	1.0	3.5	1.5	3.0
12/31/2013	2.18	3.0	0.1	2.3	1.3	2.1	1.5	1.0	4.0	1.0	5.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
11/1/2013	1.5	1.5	1.6	2.0	2.1	2.0	1.8	0.0		3.0	10.5
11/2/2013	0.5	0.5	2.2	1.5	2.6	3.5	1.7	5.0		2.6	8.0
11/3/2013	0.0	0.5	2.8	1.0	0.8	2.5	2.4	0.0		3.6	4.0
11/4/2013	2.0	1.5	2.8	4.0	0.7	2.0	1.2	5.0		4.1	2.5
11/5/2013	1.0	0.5	3.6	3.0	2.0	2.5	2.7	0.0		4.1	7.0
11/6/2013	2.0	1.0	2.3	3.5	0.5	2.5	1.5	5.0	Stratum 4	5.2	5.5
11/7/2013	1.5	0.5	3.5	3.5	2.4	2.0	2.6	0.0		6.3	6.5
11/8/2013	1.5	1.5	3.2	2.5	3.9	3.0	1.4	5.0		2.6	6.5
11/9/2013	0.0	0.0	1.8	1.0	3.6	2.5	2.2	0.0		3.0	9.0
11/10/2013	0.0	0.0	1.3	1.5	0.0	2.0	2.2	5.0		3.8	2.0
11/11/2013	1.5	3.5	3.6	3.0	1.4	2.0	1.9	0.0		3.8	2.5
11/12/2013	1.5	0.0	1.8	3.5	0.4	2.5	2.4	5.0		2.6	7.5
11/13/2013	1.5	1.5	3.0	3.0	1.2	2.5	1.9	0.0		3.5	8.5
11/14/2013	1.5	1.0	2.2	4.0	1.4	2.5	2.6	5.0		3.8	9.0
11/15/2013	2.0	1.5	2.8	2.5	3.5	2.5	2.3	5.0		2.4	11.5
11/16/2013	0.0	0.5	1.3	1.5	1.9	2.5	2.1	0.0		3.9	10.5
11/17/2013	0.0	0.0	2.8	1.5	0.9	2.0	2.1	5.0		3.3	5.5
11/18/2013	2.0	2.0	1.9	4.5	3.5	2.0	2.0	0.0		4.9	5.0
11/19/2013	1.5	0.5	2.0	4.5	1.2	3.0	1.3	5.0		3.3	9.5
11/20/2013	2.0	1.0	0.9	2.5	1.6	2.0	2.0	0.0		3.1	9.0
11/21/2013	1.5	1.5	1.6	5.0	2.8	2.5	2.1	5.0		3.5	9.0
11/22/2013	1.5	0.5	1.2	2.0	3.2	3.0	2.0	5.0		2.5	9.5
11/23/2013	0.5	0.5	1.5	1.5	3.2	2.5	1.9	0.0		2.8	10.0
11/24/2013	0.0	0.5	4.3	1.0	0.0	2.5	3.3	5.0		2.8	4.0
11/25/2013	1.5	1.5	2.1	3.0	0.8	2.5	1.7	0.0		3.3	2.0
11/26/2013	1.5	0.5	2.6	6.5	1.8	3.0	2.2	5.0		3.1	8.5
11/27/2013	1.0	0.5	2.5	3.0	2.2	2.5	1.7	0.0		2.3	7.0
11/28/2013	0.0	0.0	4.9	0.5	0.1	2.5	1.9	5.0		3.7	3.5
11/29/2013	0.0	2.0	2.0	2.0	2.7	3.5	1.9	0.0		3.4	7.5
11/30/2013	0.0	0.5	0.9	1.5	2.4	2.5	2.8	5.0		3.2	11.0
12/1/2013	0.0	0.0	1.2	1.0	0.8	2.5	1.4	0.0		4.4	2.0
12/2/2013	1.5	1.0	2.6	2.5	1.5	2.5	2.5	5.0		2.7	2.0
12/3/2013	1.5	0.5	2.2	2.5	0.7	2.0	2.0	0.0		3.2	6.5
12/4/2013	2.0	1.0	2.6	4.0	2.0	2.5	1.5	5.0		3.7	7.0
12/5/2013	2.0	0.0	2.9	3.0	2.6	2.5	1.4	5.0		3.4	7.5
12/6/2013	1.5	3.5	2.1	2.0	3.5	2.5	2.5	0.0		3.4	8.5
12/7/2013	0.5	0.5	2.5	1.5	2.9	2.5	2.5	5.0		3.6	8.0
12/8/2013	0.0	0.0	4.1	1.5	0.0	2.5	1.7	0.0		3.3	0.5
12/9/2013	2.0	2.0	1.9	3.0	0.7	2.5	1.5	5.0		2.4	2.5
12/10/2013	2.0	0.5	1.6	3.0	0.0	2.5	1.4	5.0		3.3	6.0
12/11/2013	1.5	1.5	3.0	3.5	1.8	2.5	2.1	0.0		3.2	7.0
12/12/2013	2.0	0.5	3.7	3.0	2.6	2.0	1.8	0.0		2.7	5.0
12/13/2013	1.5	1.0	1.6	1.5	3.2	2.5	2.2	5.0		3.0	7.0
12/14/2013	1.0	0.5	4.7	2.0	1.9	2.5	1.2	5.0		2.5	6.0
12/15/2013	0.0	0.0	3.2	0.5	1.1	2.5	2.3	0.0		5.4	1.5
12/16/2013	1.0	0.5	2.7	3.5	1.6	2.0	2.6	5.0		9.3	1.0
12/17/2013	1.5	3.5	1.7	3.0	1.4	2.0	1.3	0.0		3.9	6.5
12/18/2013	2.0	2.0	2.0	3.0	1.7	2.5	2.0	5.0		3.2	5.0
12/19/2013	2.0	0.0	2.2	2.5	2.7	2.0	2.4	0.0		4.3	6.5
12/20/2013	2.0	2.0	1.4	1.5	2.6	2.5	2.1	5.0		5.2	4.5
12/21/2013	0.0	0.5	1.4	1.5	2.9	2.5	1.3	5.0		3.7	7.0
12/22/2013	0.0	0.0	3.4	1.0	0.0	2.0	1.8	0.0		3.7	2.5
12/23/2013	1.0	1.5	2.7	2.5	0.5	3.0	2.0	0.0		3.5	3.0
12/24/2013	0.0	0.0	3.4	2.5	1.8	3.0	1.4	5.0		3.6	3.5
12/25/2013	0.0	0.5	1.3	0.5	0.0	2.0	1.7	0.0		3.5	0.5
12/26/2013	1.5	1.5	2.3	2.5	0.0	2.0	1.6	5.0		5.4	7.5
12/27/2013	1.5	1.5	1.8	2.5	3.1	2.5	2.4	0.0		3.6	6.0
12/28/2013	0.5	0.0	2.3	2.0	3.0	2.5	1.8	5.0		3.9	8.0
12/29/2013	0.0	0.5	2.9	2.0	0.7	2.5	1.2	0.0		3.8	1.5
12/30/2013	1.0	1.0	2.1	3.0	1.2	2.5	2.7	5.0		3.0	2.5
12/31/2013	1.0	0.5	1.7	2.0	1.8	2.5	1.6	0.0		3.7	7.0

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
1/1/2014	1.33	*		2.2	0.6	1.0	0.0	0.0	0.0	0.5	0.1
1/2/2014	2.04	*		1.9	1.8	2.3	0.1	1.0	3.0	1.0	2.5
1/3/2014	2.31	*		1.3	2.1	2.4	0.9	0.5	5.5	2.0	1.9
1/4/2014	2.37	*		1.4	1.0	1.0	0.0	1.0	1.0	0.5	0.3
1/5/2014	1.46	*		1.3	1.2	1.0	0.0	0.5	0.5	1.0	0.0
1/6/2014	1.94	*	below Stratum 5	2.5	2.8	2.4	0.4	1.0	0.0	1.0	2.8
1/7/2014	3.23	*		4.1	1.4	2.5	0.3	0.5	2.0	1.0	7.7
1/8/2014	3.93	*		6.6	2.4	3.6	0.5	1.5	18.0	0.5	8.2
1/9/2014	5.15	*		2.1	1.9	2.6	0.5	1.0	26.0	1.0	6.4
1/10/2014	4.25	*		1.9	2.2	2.7	0.7	1.0	5.5	0.5	3.4
1/11/2014	2.30	*		1.2	0.6	1.0	0.2	1.0	8.5	1.5	0.0
1/12/2014	1.55	*		1.7	0.9	1.0	0.0	0.0	0.5	1.5	0.2
1/13/2014	2.45	*		2.0	2.7	2.5	0.7	1.5	0.5	2.0	4.5
1/14/2014	2.61	*		2.9	1.7	2.4	0.6	0.5	2.0	1.0	6.7
1/15/2014	3.05	*		2.4	2.4	2.3	3.9	1.0	2.5	3.0	6.1
1/16/2014	2.46	*		1.2	1.7	2.2	2.4	1.0	2.5	1.5	4.5
1/17/2014	2.66	*		1.6	2.5	2.2	0.6	0.5	6.0	2.5	2.4
1/18/2014	2.86	*		2.1	0.7	10.4	0.2	1.0	5.5	3.0	0.1
1/19/2014	1.47	*		2.0	0.5	1.0	0.1	0.5	0.5	1.0	0.3
1/20/2014	2.19	*		1.9	2.3	6.6	0.7	1.0	0.5	1.5	0.0
1/21/2014	2.41	*		2.5	1.4	6.7	0.7	0.5	0.5	4.5	3.7
1/22/2014	2.93	*		4.6	2.7	2.3	0.4	1.5	11.0	1.0	4.8
1/23/2014	2.41	*		4.3	1.6	2.7	0.9	1.0	1.0	2.0	3.2
1/24/2014	2.40	*		2.2	1.9	2.2	0.6	1.0	1.5	0.5	3.4
1/25/2014	1.74	*		2.0	0.4	1.0	0.0	1.0	2.0	2.0	0.0
1/26/2014	1.84	*		4.5	0.6	1.0	0.1	0.5	0.5	1.5	0.0
1/27/2014	2.27	*		3.5	2.3	2.8	0.4	0.5	0.5	1.0	2.9
1/28/2014	2.48	*		3.5	3.5	2.7	0.4	1.5	2.5	1.0	3.0
1/29/2014	2.40	*		1.7	2.0	2.1	0.5	0.5	5.0	1.5	3.5
1/30/2014	2.71	*		3.0	1.6	2.7	0.3	1.0	3.5	4.5	3.1
1/31/2014	2.65	*		1.7	2.3	2.2	0.3	1.0	4.5	1.0	2.7
2/1/2014	2.05	*		3.4	0.6	1.0	0.0	1.0	1.5	2.5	0.2
2/2/2014	1.57	*		2.5	0.6	1.0	0.0	0.0	0.5	0.5	0.3
2/3/2014	1.98	*		2.9	3.0	2.3	0.6	1.0	1.0	1.0	2.9
2/4/2014	2.46	*		1.1	1.8	2.2	2.4	1.0	5.0	2.0	4.2
2/5/2014	2.67	*		4.2	2.5	2.2	0.7	0.5	8.0	2.5	3.5
2/6/2014	2.36	*		2.5	1.9	2.5	1.2	1.0	2.5	1.5	3.5
2/7/2014	2.61	*		0.8	2.2	2.6	0.6	1.0	4.0	2.0	3.6
2/8/2014	2.10	*		3.7	0.6	1.7	0.0	0.5	3.0	1.5	0.1
2/9/2014	1.57	*		2.2	0.5	1.1	0.0	0.5	2.0	2.0	0.3
2/10/2014	2.04	*		1.7	2.6	2.8	0.8	1.5	1.5	1.0	2.6
2/11/2014	2.09	*		1.4	2.3	2.3	0.8	0.5	2.0	2.0	3.8
2/12/2014	2.55	*		1.8	2.1	2.7	0.4	1.0	4.5	1.5	4.1
2/13/2014	2.17	*		2.9	1.7	2.6	0.6	1.0	2.5	1.0	3.5
2/14/2014	2.43	*		1.5	2.1	2.9	0.5	1.0	5.0	2.5	2.6
2/15/2014	2.22	*		2.0	0.6	1.6	0.0	1.0	4.5	3.5	0.1
2/16/2014	1.80	*		2.5	0.6	1.1	0.0	0.5	2.0	2.5	0.3
2/17/2014	2.05	*		1.8	3.3	2.8	0.5	0.5	2.5	2.0	0.0
2/18/2014	2.53	*		3.3	1.4	2.7	0.8	1.0	5.5	2.5	3.3
2/19/2014	2.60	*		2.4	2.3	2.4	0.6	1.0	5.5	2.0	3.8
2/20/2014	2.50	*		2.3	1.6	3.5	0.5	1.0	1.5	1.5	3.2
2/21/2014	2.88	*		2.0	2.8	2.5	0.4	1.0	5.5	4.5	2.7
2/22/2014	1.91	*		1.8	0.8	1.6	0.0	1.0	4.0	2.0	0.2
2/23/2014	1.57	*		3.0	0.5	1.3	0.0	0.5	1.0	2.0	0.3
2/24/2014	2.28	*		1.9	2.3	2.9	0.7	1.0	2.5	0.5	3.8
2/25/2014	2.58	*		4.4	1.7	2.7	0.7	1.0	7.0	1.5	3.6
2/26/2014	2.77	*		4.4	2.9	2.8	1.1	1.0	3.5	2.5	4.8
2/27/2014	2.72	*		2.2	1.4	2.9	0.6	0.5	4.0	1.5	3.4
2/28/2014	2.44	*		2.0	2.2	2.4	0.8	1.0	6.0	2.5	2.7

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
1/1/2014	0.0	0.5	1.0	0.5	0.0	2.0	1.9		4.0	4.7	5.0
1/2/2014	2.0	0.0	1.0	3.0	1.6	2.0	2.1		4.0	3.8	3.5
1/3/2014	2.0	1.0	3.2	1.5	0.0	2.5	2.4		3.2	2.7	6.5
1/4/2014	0.0	0.5	3.2	10.0	2.3	2.0	3.0		3.8	3.8	8.0
1/5/2014	0.5	0.0	3.3	1.5	0.0	2.0	2.4		6.0	3.0	2.0
1/6/2014	2.0	1.5	2.6	2.5	1.1	2.5	2.2		2.8	3.2	1.5
1/7/2014	2.0	0.5	2.1	18.5	0.5	2.5	2.1		4.0	2.4	4.0
1/8/2014	2.0	1.5	2.7	5.5	1.6	2.5	1.3	Stratum 4	4.5	3.4	4.5
1/9/2014	22.0	0.0	3.0	4.0	3.0	2.0	2.3		4.0	2.8	8.0
1/10/2014	30.5	1.5	2.9	2.5	3.1	2.5	2.0		3.5	3.5	6.5
1/11/2014	1.0	0.0	5.5	1.5	2.5	2.5	2.1		3.7	3.0	5.5
1/12/2014	0.0	0.5	4.8	1.5	0.6	2.0	1.5		6.1	3.5	1.5
1/13/2014	2.5	2.0	3.0	3.0	1.4	2.5	2.0		6.1	2.6	2.5
1/14/2014	2.0	0.0	4.1	3.5	0.9	2.5	2.1		3.6	3.5	7.0
1/15/2014	2.0	7.0	4.1	3.0	1.9	2.0	1.3		3.6	2.6	4.0
1/16/2014	2.5	0.0	3.1	3.0	2.1	2.0	1.8		3.6	3.1	6.0
1/17/2014	1.5	2.0	3.5	2.0	3.1	2.5	2.1		4.6	2.3	6.0
1/18/2014	0.5	0.5	5.1	2.0	3.1	2.0	1.3		3.7	3.3	7.0
1/19/2014	0.0	0.0	3.8	1.5	0.0	3.0	2.2		4.3	3.4	2.5
1/20/2014	2.0	1.5	4.4	3.5	0.6	2.0	1.7		4.1	3.6	1.5
1/21/2014	2.0	1.0	2.9	3.0	0.4	2.0	1.8		2.9	2.9	4.0
1/22/2014	2.0	0.5	3.6	2.0	1.1	2.0	2.1		4.4	2.7	4.0
1/23/2014	2.5	0.5	3.2	5.0	1.6	2.5	1.6		2.8	3.5	3.5
1/24/2014	2.0	2.0	2.5	2.0	3.5	3.0	1.9		3.2	2.8	7.0
1/25/2014	0.0	0.0	2.1	1.0	2.5	2.0	2.6		2.9	2.2	7.5
1/26/2014	0.0	0.5	3.0	1.5	0.6	2.5	2.6		7.6	3.2	3.0
1/27/2014	2.0	1.5	2.4	7.5	1.8	2.0	1.5		3.1	3.2	2.0
1/28/2014	2.0	0.0	2.4	3.5	1.7	2.5	2.0		5.6	2.9	4.0
1/29/2014	2.5	1.5	1.8	3.0	1.8	2.0	1.9		3.8	3.0	5.0
1/30/2014	2.0	0.0	2.7	4.0	2.3	2.0	1.8		3.2	2.5	8.5
1/31/2014	3.0	1.5	3.3	2.0	3.9	2.0	2.7		2.8	2.8	8.0
2/1/2014	2.5	0.5	4.0	1.0	2.8	2.5	1.5		2.6	4.8	4.5
2/2/2014	1.5	0.5	3.9	1.0	0.0	2.5	2.0		5.5	3.9	2.0
2/3/2014	2.0	1.5	3.1	1.5	0.0	2.0	2.1		3.8	3.9	1.0
2/4/2014	2.0	0.5	2.1	5.0	0.7	2.5	1.9		2.7	3.1	4.0
2/5/2014	1.0	1.0	2.6	3.0	0.0	2.5	1.7		4.0	2.2	6.0
2/6/2014	2.5	0.5	2.4	5.5	0.3	2.0	2.5		3.5	2.2	4.5
2/7/2014	2.0	1.5	3.1	2.0	3.7	3.0	2.1		3.9	2.9	6.0
2/8/2014	0.0	0.5	3.5	1.5	2.5	2.0	2.4		3.5	4.4	6.5
2/9/2014	0.5	0.0	3.2	1.0	0.7	2.0	2.2		4.5	3.0	2.5
2/10/2014	1.5	1.5	2.9	3.5	0.9	2.0	1.6		2.7	4.6	1.0
2/11/2014	2.0	0.0	2.0	3.0	1.1	2.0	2.0		3.7	2.3	4.5
2/12/2014	1.5	1.5	4.1	3.5	2.0	2.0	1.7		3.0	3.1	5.5
2/13/2014	2.0	0.5	3.0	1.0	0.0	2.0	1.9		2.9	3.5	6.5
2/14/2014	2.0	1.0	2.3	1.0	0.4	2.0	2.0		3.0	2.9	9.0
2/15/2014	0.5	0.5	2.9	1.5	2.6	2.0	2.2		5.0	2.9	6.5
2/16/2014	0.5	0.5	5.3	1.5	0.0	2.0	1.9		5.3	4.4	1.5
2/17/2014	1.0	1.0	3.0	3.0	1.5	2.0	1.7		3.2	3.5	3.5
2/18/2014	2.0	0.5	3.1	3.0	1.1	2.0	1.9		4.0	4.0	3.5
2/19/2014	1.0	1.0	3.6	3.0	0.8	2.5	1.8		3.2	3.4	6.5
2/20/2014	2.0	0.0	4.2	3.5	2.6	2.5	2.0		4.5	3.0	5.5
2/21/2014	1.5	1.5	4.1	2.0	3.7	2.0	2.4		2.5	4.2	6.5
2/22/2014	0.5	0.5	2.3	1.5	3.6	2.0	1.8		3.2	2.6	5.0
2/23/2014	0.0	0.0	3.6	1.0	0.8	2.5	2.2		4.2	3.3	2.0
2/24/2014	1.5	1.5	2.6	3.0	1.6	2.5	2.0		3.5	3.2	4.0
2/25/2014	1.5	0.5	3.6	3.0	2.1	2.5	2.2		2.6	2.4	3.5
2/26/2014	1.5	1.0	1.9	6.0	0.6	1.5	1.9		3.9	4.0	4.5
2/27/2014	2.5	0.0	2.2	3.0	4.6	2.5	2.1		4.8	3.3	7.5
2/28/2014	1.5	1.0	2.2	2.0	2.7	2.5	2.0		3.3	2.6	4.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
3/1/2014	2.16	*		3.9	0.8	1.5	0.0	1.0	5.0	3.0	0.1
3/2/2014	1.55	*		1.5	0.5	1.6	0.0	0.5	0.5	1.5	0.0
3/3/2014	2.25	*		3.0	3.3	2.5	1.3	1.0	1.5	1.0	3.0
3/4/2014	2.31	*	below Stratum 5	1.5	2.3	3.0	1.4	1.0	3.0	4.0	3.7
3/5/2014	2.62	*		3.0	2.1	2.6	0.8	1.0	3.0	3.0	3.6
3/6/2014	2.46	*		1.6	1.7	2.2	1.3	1.0	3.5	1.5	4.3
3/7/2014	2.63	*		2.1	4.0	3.0	1.1	1.0	3.5	3.5	2.4
3/8/2014	2.22	*		1.9	0.5	2.0	0.0	3.5	2.5	3.0	0.1
3/9/2014	1.79	*		4.1	0.7	1.4	0.0	4.0	1.0	1.5	0.4
3/10/2014	2.41	*		3.4	2.6	3.3	1.6	1.0	0.5	3.5	3.4
3/11/2014	2.26	*		1.9	1.6	2.7	1.4	1.0	2.0	2.0	3.3
3/12/2014	2.63	*		2.0	2.4	2.5	0.6	1.0	6.0	2.0	2.8
3/13/2014	2.62	*		1.3	1.7	2.7	1.5	1.0	5.5	2.5	2.8
3/14/2014	2.41	*		1.2	2.5	2.4	1.3	1.0	3.5	3.0	3.4
3/15/2014	1.83	*		1.7	0.7	1.2	0.1	0.5	3.0	3.5	0.2
3/16/2014	1.55	*		2.9	0.6	1.3	0.0	0.5	1.0	1.0	0.2
3/17/2014	2.14	*		1.4	2.3	2.5	1.1	1.5	1.0	2.0	2.6
3/18/2014	2.37	*		2.1	1.6	2.9	1.5	1.0	2.5	2.5	3.3
3/19/2014	2.79	*		3.2	2.7	2.8	1.1	1.0	3.5	2.0	3.5
3/20/2014	2.69	*		1.9	1.7	2.7	1.4	1.0	3.5	1.5	3.8
3/21/2014	2.76	*		2.1	3.0	3.5	1.6	1.0	5.5	1.0	3.0
3/22/2014	2.59	*		3.1	1.1	1.7	0.0	1.0	8.5	3.0	0.1
3/23/2014	1.49	*		2.3	0.8	1.7	0.0	0.5	1.0	0.5	0.4
3/24/2014	2.34	*		3.1	2.4	2.8	1.6	1.0	0.5	2.5	3.4
3/25/2014	2.71	*		2.0	3.1	3.0	1.3	1.0	6.5	2.5	3.7
3/26/2014	2.85	*		2.7	2.4	2.7	1.6	1.5	4.0	2.5	4.7
3/27/2014	2.98	*		3.4	1.3	3.1	1.4	1.5	10.5	1.0	3.8
3/28/2014	2.46	*		1.7	2.3	2.5	1.5	1.0	5.5	1.0	2.4
3/29/2014	2.20	*		1.6	1.0	1.7	0.2	0.5	4.0	3.0	0.0
3/30/2014	1.75	*		1.7	0.7	1.7	0.2	1.0	0.5	2.0	0.2
3/31/2014	2.82	*		3.1	3.6	2.7	1.3	1.5	1.0	4.0	3.6
4/1/2014	3.22	*		1.4	13.9	3.2	1.5	1.0	2.0	3.0	2.5
4/2/2014	2.86	*		4.1	5.3	2.6	2.0	1.5	3.0	2.0	3.0
4/3/2014	3.61	*		1.2	4.5	3.0	6.1	1.0	6.0	2.0	3.1
4/4/2014	2.94	*		2.9	5.2	2.8	1.7	1.0	6.5	3.0	2.3
4/5/2014	2.55	*		1.9	3.4	2.1	0.1	0.5	12.5	2.0	0.0
4/6/2014	1.94	*		1.2	3.3	1.9	0.1	1.0	1.5	3.5	0.3
4/7/2014	2.56	*		4.9	4.9	3.5	1.5	1.0	3.0	2.0	3.9
4/8/2014	2.34	*		2.2	4.4	3.7	1.6	1.0	2.5	1.5	2.9
4/9/2014	2.76	*		4.2	4.3	4.5	1.4	1.5	5.0	2.0	3.3
4/10/2014	3.05	*		1.4	3.6	4.4	1.6	1.0	10.5	4.0	3.4
4/11/2014	2.36	*		1.1	5.3	3.2	1.5	0.5	6.0	2.0	2.6
4/12/2014	2.25	*		5.5	2.8	2.4	0.8	1.0	1.5	4.0	0.0
4/13/2014	1.82	*		2.7	2.1	2.0	0.1	0.5	1.0	1.5	0.3
4/14/2014	2.32	*		2.1	4.9	2.8	1.7	1.0	0.0	1.5	3.1
4/15/2014	2.92	*		3.1	4.9	7.0	1.5	1.5	2.5	2.0	3.8
4/16/2014	2.65	*		2.3	4.4	3.4	1.7	1.0	3.5	3.5	4.1
4/17/2014	4.11	*		2.5	3.0	3.0	1.3	0.5	8.5	3.0	3.0
4/18/2014	4.06	*		2.2	3.7	3.3	1.0	1.0	14.0	3.5	2.6
4/19/2014	2.18	*		2.5	2.4	2.2	0.7	1.0	3.0	3.5	0.0
4/20/2014	1.58	*		2.1	1.3	2.1	0.1	0.0	0.5	2.5	0.0
4/21/2014	3.70	*		1.6	3.2	3.1	33.4	1.0	1.0	1.0	2.2
4/22/2014	2.28	*		2.3	4.2	3.4	1.6	1.0	1.5	1.0	3.8
4/23/2014	2.82	*		3.3	3.5	3.4	1.6	0.5	2.5	3.0	3.7
4/24/2014	2.75	*		1.4	2.9	3.6	1.9	1.0	4.0	1.0	3.4
4/25/2014	2.32	*		2.2	3.7	3.2	1.2	1.0	4.5	1.0	2.3
4/26/2014	1.91	*		1.0	2.3	2.6	0.7	1.0	1.5	2.5	0.1
4/27/2014	1.47	*		2.6	2.0	2.2	0.1	0.0	0.5	0.5	0.3
4/28/2014	2.41	*		1.4	4.0	4.4	1.9	1.0	0.5	2.0	4.2
4/29/2014	2.23	*		1.0	4.0	3.2	1.8	1.0	3.0	2.0	4.0
4/30/2014	2.79	*		1.8	3.3	3.5	1.5	0.5	8.5	1.0	3.1

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
3/1/2014	0.5	0.5	3.0	1.0	3.1	2.0	2.5		2.3	3.6	5.0
3/2/2014	0.0	0.0	3.5	1.5	0.0	2.0	2.0		4.9	2.4	5.5
3/3/2014	1.5	2.0	4.0	3.0	0.0	2.5	2.1		3.5	3.3	2.0
3/4/2014	1.5	0.0	2.7	3.0	0.9	2.0	2.3		2.6	3.2	3.5
3/5/2014	2.0	4.0	2.3	3.0	1.3	2.0	2.2	Stratum 4	3.4	3.4	4.5
3/6/2014	1.5	0.0	2.3	3.0	2.6	2.5	2.4		3.6	3.2	6.0
3/7/2014	1.5	1.5	2.9	2.0	3.8	2.5	2.1		1.9	2.6	6.0
3/8/2014	0.5	0.5	3.4	1.0	3.7	2.5	2.3		4.0	2.7	6.0
3/9/2014	0.0	0.0	2.1	1.0	0.5	1.5	2.5		5.8	4.3	1.5
3/10/2014	1.5	2.0	3.7	2.5	1.2	2.0	1.9		2.7	3.6	3.0
3/11/2014	1.5	0.0	3.1	3.5	1.4	2.5	1.8		4.3	3.2	3.5
3/12/2014	1.5	1.0	3.0	3.0	2.3	2.0	1.8		4.0	3.4	6.0
3/13/2014	2.0	0.5	2.4	6.5	2.4	2.5	1.6		3.7	3.1	3.5
3/14/2014	2.0	1.0	2.6	2.0	3.3	2.5	2.0		2.6	1.7	5.5
3/15/2014	0.0	0.0	3.2	1.5	2.0	2.0	2.0		3.8	2.9	4.5
3/16/2014	0.0	0.5	4.2	1.0	0.1	2.0	2.6		4.2	3.3	2.5
3/17/2014	2.0	2.0	3.0	4.0	0.9	2.0	1.8		3.6	3.3	1.5
3/18/2014	1.5	0.0	3.7	3.0	1.7	2.5	1.7		3.2	2.4	5.5
3/19/2014	2.0	1.5	2.2	5.0	1.5	2.5	2.1		3.8	2.9	7.0
3/20/2014	1.5	0.5	1.9	4.5	3.3	2.5	1.9		5.7	3.1	6.0
3/21/2014	2.0	2.0	2.9	2.0	3.4	2.5	2.4		3.0	2.4	6.5
3/22/2014	0.5	0.0	2.7	1.0	2.9	2.5	3.3		3.8	3.9	7.5
3/23/2014	0.0	0.0	1.6	1.0	0.7	2.5	2.1		6.2	3.6	2.0
3/24/2014	1.5	2.0	4.4	3.5	0.7	2.0	2.0		3.2	2.5	3.0
3/25/2014	2.0	0.5	3.3	4.0	0.7	2.5	2.3		4.2	2.6	3.5
3/26/2014	2.0	1.5	3.6	5.0	0.3	2.0	2.4		5.2	3.2	4.0
3/27/2014	2.0	0.5	2.8	4.0	1.4	2.5	2.6		2.8	3.0	6.0
3/28/2014	1.0	1.5	2.3	2.0	2.3	2.5	1.8		2.9	3.5	6.5
3/29/2014	0.5	0.0	4.2	2.0	1.9	2.5	2.2		3.5	3.7	7.0
3/30/2014	0.0	0.0	4.4	1.0	0.5	1.5	2.1		5.2	4.8	4.0
3/31/2014	2.0	3.5	3.5	7.5	1.1	2.5	2.2		3.0	3.3	1.5
4/1/2014	1.5	0.5	3.4	3.0	2.9	2.0	2.3		3.6	4.4	6.0
4/2/2014	2.0	1.0	2.2	6.0	2.7	2.0	1.5		3.0	2.6	5.0
4/3/2014	1.5	2.0	3.0	10.5	3.1	2.5	2.4		3.3	2.8	7.0
4/4/2014	2.0	0.0	3.8	2.0	2.3	2.0	2.4		3.4	2.2	7.5
4/5/2014	0.5	0.5	2.0	1.5	2.9	2.5	1.4		3.4	2.6	6.0
4/6/2014	0.0	0.0	3.8	1.0	1.0	3.0	2.1		4.6	3.1	3.5
4/7/2014	1.5	1.5	1.9	3.0	1.0	2.0	2.6		4.3	2.7	1.0
4/8/2014	2.0	0.5	3.0	4.5	1.8	2.5	2.3		2.6	2.2	1.0
4/9/2014	2.0	1.5	2.0	3.5	1.7	2.0	2.4		4.0	2.9	1.5
4/10/2014	1.5	0.0	2.9	5.0	2.2	2.5	2.1		3.2	3.1	2.5
4/11/2014	1.0	1.5	2.1	2.0	4.0	2.0	1.5		3.3	2.5	0.5
4/12/2014	0.5	0.5	3.5	1.5	1.8	3.0	2.5		4.2	2.9	2.0
4/13/2014	0.0	0.0	4.4	1.5	0.0	2.5	2.1		6.7	3.8	1.5
4/14/2014	2.0	2.0	4.6	2.5	0.9	2.5	2.2		3.7	3.3	1.0
4/15/2014	1.5	0.0	2.4	8.5	1.5	2.0	2.2		3.9	3.2	1.0
4/16/2014	2.0	1.5	2.5	3.0	1.6	2.0	1.3		5.2	3.3	1.5
4/17/2014	2.0	4.0	2.3	23.5	2.9	2.0	1.7		6.2	2.7	2.0
4/18/2014	1.0	0.0	2.5	23.5	3.2	3.0	2.4		3.5	2.2	0.5
4/19/2014	0.5	0.0	3.8	1.0	3.0	2.5	1.7		4.4	4.6	2.5
4/20/2014	0.0	0.0	3.9	1.0	0.0	2.5	2.3		5.5	3.7	1.0
4/21/2014	1.5	1.5	3.1	3.0	0.1	2.5	1.7		3.7	2.4	0.5
4/22/2014	1.5	0.0	4.5	3.5	1.2	2.0	1.8		3.2	3.1	1.5
4/23/2014	1.5	1.5	2.4	8.5	1.7	2.5	2.4		4.3	3.0	1.5
4/24/2014	1.5	0.0	4.3	8.0	2.0	3.0	2.5		4.8	2.8	1.5
4/25/2014	1.5	1.5	2.6	2.5	3.6	2.5	1.6		4.0	1.9	1.0
4/26/2014	0.0	0.0	3.9	1.5	2.6	3.5	2.3		4.5	3.0	1.5
4/27/2014	0.0	0.0	2.5	1.5	0.8	2.0	2.3		5.7	2.6	1.0
4/28/2014	1.5	2.0	2.6	4.5	1.5	2.5	2.3		3.2	2.9	1.0
4/29/2014	2.0	0.0	1.3	3.0	1.2	2.5	2.2		4.3	2.6	1.0
4/30/2014	1.5	1.0	3.5	3.5	1.5	6.0	1.9		4.3	2.3	1.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
5/1/2014	2.51	*		1.9	2.7	4.2	1.9	1.0	3.0	2.5	3.8
5/2/2014	2.96	*		2.8	3.0	3.0	3.6	1.0	6.0	4.0	2.8
5/3/2014	2.13	*		2.9	1.6	2.3	4.2	0.5	2.5	4.0	0.1
5/4/2014	1.46	*		1.3	1.5	2.2	0.1	0.5	0.5	1.0	0.2
5/5/2014	2.36	*		2.5	2.9	3.5	1.7	0.5	1.5	2.0	4.1
5/6/2014	2.39	*	below Stratum 5	0.9	3.3	3.9	2.3	1.0	3.5	0.5	3.4
5/7/2014	2.51	*		1.3	2.8	3.2	1.9	1.0	3.0	1.0	4.1
5/8/2014	2.25	*		1.3	2.2	3.2	1.6	1.0	3.0	1.0	3.4
5/9/2014	4.52	*		1.9	2.9	3.3	12.4	1.0	4.5	2.0	3.2
5/10/2014	3.50	*		0.9	1.6	2.2	1.2	1.0	6.0	2.0	0.0
5/11/2014	1.73	*		2.3	1.1	2.4	0.2	0.5	0.5	2.0	0.0
5/12/2014	2.49	*		2.2	3.1	3.4	1.5	1.0	0.5	1.5	3.0
5/13/2014	2.38	*		1.7	2.2	3.7	1.7	1.0	2.0	2.5	3.7
5/14/2014	2.72	*		2.3	2.2	3.3	1.5	1.0	11.0	1.0	3.7
5/15/2014	2.87	*		2.3	2.2	3.5	1.3	1.0	6.5	1.0	3.3
5/16/2014	2.37	*		1.3	2.6	3.4	2.7	1.0	5.0	1.0	2.9
5/17/2014	1.82	*		1.9	1.7	2.2	0.8	0.5	2.5	1.5	0.0
5/18/2014	1.56	*		2.4	1.2	2.7	0.1	1.0	1.0	1.0	0.3
5/19/2014	2.22	*		2.8	2.9	3.2	1.3	1.0	0.5	3.0	3.0
5/20/2014	2.56	*		1.3	2.7	3.3	1.5	0.5	2.5	1.5	3.5
5/21/2014	2.54	*		4.3	3.0	3.0	1.6	1.0	3.5	2.0	4.6
5/22/2014	2.48	*		1.0	2.6	3.3	2.1	1.5	4.0	2.5	3.1
5/23/2014	3.08	*		2.7	3.9	2.6	17.9	0.5	0.5	1.0	2.1
5/24/2014	2.05	*		2.7	2.5	2.2	4.8	1.0	0.5	1.5	0.1
5/25/2014	1.39	*		1.2	2.4	2.2	0.2	0.5	1.0	2.5	0.3
5/26/2014	3.06	*		3.0	2.3	2.2	28.4	0.0	1.0	1.5	0.0
5/27/2014	2.32	*		2.2	4.5	3.7	1.8	1.0	1.5	2.0	3.6
5/28/2014	2.61	*		1.8	4.2	3.2	4.3	1.0	2.5	2.5	4.4
5/29/2014	2.42	*		2.5	4.1	3.7	1.7	1.0	3.5	1.0	2.7
5/30/2014	2.61	*		2.9	4.4	3.2	1.7	1.0	4.0	2.0	3.7
5/31/2014	2.51	*		1.6	2.6	2.0	10.8	0.5	3.0	2.0	1.0
6/1/2014	1.73	*		1.5	2.5	2.0	1.5	0.5	0.0	1.0	0.5
6/2/2014	3.42	*		2.9	4.1	3.2	21.9	1.0	0.5	0.5	3.8
6/3/2014	2.31	*		2.9	3.8	3.2	1.8	1.0	2.0	1.5	3.5
6/4/2014	2.96	*		1.6	4.4	3.1	11.7	1.0	4.5	1.5	3.1
6/5/2014	2.51	*		2.9	3.7	3.5	1.5	1.0	3.5	2.0	3.2
6/6/2014	2.46	*		1.9	4.4	2.9	2.3	1.5	3.0	4.0	2.1
6/7/2014	1.78	*		1.1	2.7	2.0	1.4	1.0	3.0	1.5	0.0
6/8/2014	1.35	*		1.1	1.2	1.9	0.1	0.5	0.5	1.0	0.2
6/9/2014	2.07	*		1.7	2.6	3.1	3.1	1.5	1.0	1.5	3.0
6/10/2014	3.03	*		1.8	1.4	3.1	21.5	1.0	2.0	2.0	2.9
6/11/2014	2.23	*		3.0	2.7	3.0	4.3	1.5	1.0	3.0	2.9
6/12/2014	6.48	*		1.6	2.1	3.6	2.1	0.5	5.0	76.5	2.9
6/13/2014	2.73	*		1.0	1.9	2.9	1.4	2.0	5.0	13.5	2.7
6/14/2014	3.00	*		1.4	0.9	2.0	1.2	1.5	3.5	22.5	0.1
6/15/2014	1.50	*		3.4	0.6	2.0	0.0	0.5	0.5	1.5	0.0
6/16/2014	2.90	*		1.0	2.6	2.9	14.5	0.5	1.0	5.5	2.4
6/17/2014	1.93	*		1.0	1.2	3.0	2.2	1.0	3.0	2.5	2.5
6/18/2014	3.36	*		0.6	2.5	3.1	24.7	1.5	4.5	1.5	2.8
6/19/2014	2.43	*		1.0	1.9	3.5	1.7	1.0	5.0	1.5	2.9
6/20/2014	2.54	*		1.4	2.1	3.0	7.7	1.5	4.0	3.0	2.3
6/21/2014	1.78	*		2.2	0.6	2.0	2.1	1.0	3.5	2.0	0.3
6/22/2014	1.63	*		1.5	0.5	2.0	0.1	0.0	4.0	1.5	0.0
6/23/2014	3.38	*		1.5	2.2	3.7	23.8	1.0	3.5	1.5	2.7
6/24/2014	3.00	*		1.5	1.7	2.9	13.2	1.0	4.0	2.0	3.4
6/25/2014	1.95	*		0.9	1.9	3.0	1.5	1.0	1.0	2.0	3.6
6/26/2014	2.43	*		2.6	1.8	2.9	6.6	1.5	2.0	2.0	3.1
6/27/2014	2.31	*		2.0	2.0	3.2	2.4	1.5	2.5	6.0	2.2
6/28/2014	2.53	*		1.9	0.5	2.3	15.6	1.0	2.0	2.0	0.0
6/29/2014	1.40	*		1.9	0.4	2.0	0.0	1.0	0.5	1.0	0.3
6/30/2014	2.00	*		1.2	3.0	2.9	1.8	1.0	1.0	1.5	2.3

Notes: \* - denotes that the datapoint is not available.  
Highlighted row is the maximum day for the year.



**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store	Physical Therapy	Townhouse	Doctor's Office	Salon	Convenience Store	Apartment	Apartment	Apartment	Apartment	Resturant
	2096	2097	2098	2099	2100	2101	2102	2104	2063	2105	2106
5/1/2014	2.0	0.0	2.9	3.5	2.3	2.5	2.5		4.0	3.0	1.5
5/2/2014	2.0	2.0	3.1	2.5	4.0	3.0	2.3		4.7	2.4	1.0
5/3/2014	0.5	0.0	1.5	1.5	3.0	3.0	2.1		5.2	3.0	0.5
5/4/2014	0.0	0.0	2.9	1.5	0.4	2.5	2.7		5.3	2.2	1.5
5/5/2014	1.5	2.0	3.3	3.0	0.6	2.5	2.2		4.9	3.3	0.5
5/6/2014	1.5	0.0	2.8	3.0	0.5	3.0	2.1		5.4	4.5	1.5
5/7/2014	1.5	1.5	2.8	5.0	1.6	3.0	2.0	Stratum 4	5.6	2.8	1.0
5/8/2014	2.0	0.5	2.6	3.5	2.5	2.5	2.2		3.8	3.2	1.0
5/9/2014	1.0	1.0	3.8	29.0	3.0	3.0	2.1		3.4	2.9	1.0
5/10/2014	0.5	0.0	2.7	27.0	3.6	3.5	1.6		4.4	3.9	1.0
5/11/2014	0.0	0.5	2.8	1.0	1.2	2.5	2.7		6.9	3.6	1.0
5/12/2014	1.5	3.5	2.6	5.5	2.2	2.5	1.7		4.9	3.2	1.0
5/13/2014	1.5	1.0	2.6	3.0	1.9	3.0	2.6		5.2	2.6	1.0
5/14/2014	1.5	0.0	2.5	3.0	1.0	2.5	2.8		4.6	3.5	1.5
5/15/2014	1.0	1.5	2.5	12.5	1.3	2.5	1.9		3.6	3.3	0.5
5/16/2014	1.5	0.5	2.6	3.0	1.9	3.0	2.6		3.3	3.4	1.0
5/17/2014	0.5	0.0	4.1	1.5	2.2	2.5	2.0		4.2	3.2	1.5
5/18/2014	0.0	0.0	2.4	1.0	0.6	2.5	2.6		4.3	3.9	1.0
5/19/2014	1.5	1.5	2.5	2.5	1.9	3.0	2.7		3.0	3.1	0.5
5/20/2014	1.5	1.5	2.6	6.5	2.1	3.0	2.3		4.5	3.3	2.0
5/21/2014	1.5	0.0	3.1	3.0	1.7	3.0	2.4		3.9	3.2	1.0
5/22/2014	1.5	1.5	2.5	4.0	2.7	2.5	2.1		4.2	2.5	1.0
5/23/2014	1.5	0.0	3.0	2.0	3.9	3.0	2.5		4.2	3.2	1.0
5/24/2014	0.0	0.0	3.7	1.0	2.6	3.5	1.8		3.8	4.2	1.0
5/25/2014	0.0	0.0	1.1	1.0	0.0	3.0	1.7		4.1	3.3	0.5
5/26/2014	0.0	0.0	1.4	1.5	0.0	2.5	1.8		4.1	4.4	1.0
5/27/2014	1.5	1.5	3.6	3.0	1.6	2.0	1.6		2.1	2.9	1.5
5/28/2014	1.5	0.0	2.3	3.5	2.1	2.5	2.1		4.0	4.0	1.0
5/29/2014	1.5	2.0	2.1	3.5	1.7	3.0	2.2		3.2	3.1	1.0
5/30/2014	1.0	0.0	2.1	3.0	4.2	3.0	2.4		3.9	3.4	1.0
5/31/2014	0.5	0.0	3.4	1.0	3.0	3.0	2.3		4.1	2.9	1.5
6/1/2014	0.5	0.0	4.1	1.5	0.9	2.0	2.1		5.8	4.3	0.5
6/2/2014	1.5	3.5	2.9	3.0	0.9	3.0	2.0		3.2	2.8	1.0
6/3/2014	1.0	0.5	2.4	3.5	1.9	2.5	1.8		3.0	3.7	1.5
6/4/2014	1.5	0.5	1.5	3.5	2.3	2.5	2.2		4.1	3.2	1.0
6/5/2014	1.5	1.5	2.8	3.5	1.9	2.5	2.6		3.0	3.6	1.0
6/6/2014	1.5	0.0	2.3	3.0	3.2	3.0	2.5		2.7	2.5	1.5
6/7/2014	0.5	0.0	1.9	1.5	2.9	3.0	1.8		4.1	3.1	0.5
6/8/2014	0.0	0.0	3.8	1.5	0.0	2.0	1.7		3.2	4.2	1.5
6/9/2014	1.5	1.0	2.3	3.0	0.9	3.0	1.8		2.3	3.0	1.0
6/10/2014	1.5	1.0	2.1	4.0	0.9	2.5	1.2		1.5	3.2	1.0
6/11/2014	1.0	0.0	2.4	4.0	1.4	2.0	1.5		3.2	2.7	0.5
6/12/2014	1.5	1.0	2.9	4.0	1.7	3.0	2.0		1.9	2.8	1.5
6/13/2014	1.5	0.5	1.6	2.0	2.6	3.5	1.1		1.7	3.2	1.0
6/14/2014	0.5	0.0	1.7	1.5	3.0	3.0	1.4		4.1	4.7	1.0
6/15/2014	0.0	0.0	3.5	1.5	0.4	2.5	1.9		3.7	4.0	1.0
6/16/2014	1.5	1.0	2.4	2.5	1.3	3.0	1.5		3.3	4.4	1.0
6/17/2014	1.5	0.5	1.8	3.5	1.5	2.0	1.4		1.9	3.3	1.0
6/18/2014	2.0	0.0	2.0	3.0	1.5	2.5	1.8		2.9	3.1	0.5
6/19/2014	1.0	3.5	4.4	3.0	1.4	2.5	1.8		3.2	2.9	1.5
6/20/2014	1.0	0.0	1.6	2.0	3.7	3.0	1.3		2.9	3.7	1.5
6/21/2014	0.5	0.0	3.0	2.0	2.9	3.0	1.1		2.8	2.6	0.5
6/22/2014	0.0	0.0	3.5	1.5	1.0	2.0	1.5		4.3	4.9	1.0
6/23/2014	1.5	1.0	1.3	3.5	1.1	3.0	1.4		2.5	4.2	1.5
6/24/2014	1.0	1.0	3.6	3.5	1.0	3.5	2.5		2.2	4.4	1.5
6/25/2014	1.5	0.5	2.3	3.5	1.8	2.0	1.1		3.9	3.1	0.5
6/26/2014	1.5	1.0	2.2	3.0	1.5	2.5	1.4		2.8	3.7	1.5
6/27/2014	1.0	0.0	2.6	2.0	3.2	3.0	1.0		2.7	3.2	1.0
6/28/2014	0.0	0.5	3.0	1.5	3.2	2.5	2.0		3.7	2.9	1.0
6/29/2014	0.0	0.0	1.9	1.5	0.7	2.5	1.2		2.8	6.0	1.5
6/30/2014	2.0	0.5	2.2	3.0	2.6	2.5	1.8		2.5	3.8	0.5

Notes: " - " denotes that the datapoint is not available.  
Highlighted row is the maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
7/1/2014	2.50	*		1.0	1.4	2.8	8.8	1.0	2.5	4.0	3.7
7/2/2014	2.48	*		3.6	2.3	2.8	1.6	1.0	3.0	2.5	3.1
7/3/2014	3.53	*		1.1	1.9	2.5	26.5	1.5	2.5	2.5	2.5
7/4/2014	1.47	*		2.1	0.8	1.8	0.1	0.0	0.5	2.5	0.1
7/5/2014	1.60	*		1.5	0.5	1.8	0.1	1.0	1.5	3.0	0.0
7/6/2014	1.49	*		2.7	0.8	1.9	0.1	0.5	0.0	5.0	0.1
7/7/2014	2.69	*	below Stratum 5	2.6	2.8	2.8	13.1	1.0	0.5	2.0	3.2
7/8/2014	2.19	*		3.1	1.8	2.5	1.8	1.0	4.0	1.5	3.1
7/9/2014	2.72	*		2.1	2.7	2.5	2.5	1.0	1.0	5.0	3.6
7/10/2014	2.56	*		0.9	1.4	2.6	1.6	2.0	2.5	3.5	2.5
7/11/2014	2.49	*		1.3	2.1	2.9	9.4	2.0	2.0	2.0	2.7
7/12/2014	2.48	*		0.9	0.6	1.8	0.8	1.0	7.0	10.0	0.0
7/13/2014	1.54	*		2.2	0.5	2.0	0.1	0.5	0.5	1.5	0.3
7/14/2014	1.85	*		1.5	2.4	2.8	1.1	1.0	1.0	1.0	3.1
7/15/2014	2.12	*		1.7	2.0	2.7	1.1	1.0	1.5	1.5	2.9
7/16/2014	2.88	*		3.0	2.0	2.7	5.8	1.5	5.0	4.0	3.8
7/17/2014	3.16	*		2.0	1.8	2.8	22.0	1.5	2.0	1.0	2.7
7/18/2014	2.25	*		2.3	2.0	2.6	0.9	1.0	3.0	3.5	3.2
7/19/2014	1.51	*		2.3	0.4	1.9	0.2	1.0	0.5	1.5	0.0
7/20/2014	1.59	*		2.7	0.7	1.9	0.1	1.0	0.5	1.5	0.3
7/21/2014	2.14	*		1.6	2.4	2.7	2.0	1.5	0.5	2.0	3.7
7/22/2014	2.04	*		1.6	1.4	2.8	2.0	1.0	2.5	2.5	3.6
7/23/2014	2.14	*		1.7	2.4	2.7	3.7	1.5	1.0	1.0	3.4
7/24/2014	2.69	*		0.8	1.8	2.9	13.7	2.0	2.0	1.5	2.8
7/25/2014	3.07	*		1.3	1.9	2.9	20.9	1.0	2.5	1.5	2.6
7/26/2014	1.41	*		1.6	0.6	1.9	0.1	1.0	1.5	2.0	0.0
7/27/2014	1.81	*		4.5	0.5	2.2	0.1	1.0	0.5	2.0	0.2
7/28/2014	1.96	*		1.9	2.4	2.9	1.6	1.0	0.5	1.5	3.2
7/29/2014	2.60	*		1.6	2.7	2.8	0.9	1.0	2.5	2.0	2.9
7/30/2014	1.98	*		2.0	2.3	2.7	1.2	1.5	1.5	1.5	3.6
7/31/2014	2.18	*		1.5	1.7	2.7	3.3	1.0	2.0	3.0	2.3
8/1/2014	2.05	*		2.3	2.0	2.5	1.3	1.5	3.0	2.5	1.6
8/2/2014	1.52	*		2.0	0.5	1.7	0.1	1.0	1.5	1.5	0.0
8/3/2014	1.34	*		1.5	0.5	2.1	0.1	0.5	0.5	1.0	0.3
8/4/2014	1.95	*		1.2	2.2	2.8	1.6	0.5	1.0	1.5	3.3
8/5/2014	2.21	*		2.8	2.0	2.9	2.1	1.0	1.5	3.5	3.1
8/6/2014	2.08	*		1.4	2.0	2.8	0.8	1.0	1.5	4.0	3.2
8/7/2014	2.12	*		1.3	1.3	2.7	2.1	1.0	1.5	2.5	2.7
8/8/2014	2.02	*		4.2	2.2	2.5	0.7	1.0	2.0	1.5	2.1
8/9/2014	1.59	*		1.6	0.9	1.9	0.1	0.5	1.5	3.0	0.0
8/10/2014	1.37	*		1.1	0.3	2.2	0.1	0.5	1.5	0.5	0.0
8/11/2014	2.19	*		2.6	2.1	2.8	1.0	1.0	2.5	1.5	2.2
8/12/2014	1.79	*		1.1	1.5	2.6	0.8	1.0	2.5	1.5	2.4
8/13/2014	2.21	*		2.4	2.4	2.8	1.1	1.0	3.5	4.5	3.0
8/14/2014	2.66	*		3.2	1.5	2.8	5.2	1.0	2.5	6.0	2.0
8/15/2014	2.61	*		1.6	2.6	2.8	12.2	1.5	2.0	5.0	1.8
8/16/2014	1.38	*		1.4	0.7	2.2	0.2	0.5	1.5	0.5	0.0
8/17/2014	1.34	*		2.6	0.4	2.0	0.1	0.5	0.5	0.0	0.0
8/18/2014	1.69	*		1.4	2.3	2.8	1.1	1.0	0.5	0.5	2.1
8/19/2014	1.83	*		1.2	1.6	2.9	1.2	0.5	2.0	1.5	2.1
8/20/2014	1.88	*		2.3	1.9	2.9	0.9	1.5	1.5	0.0	2.3
8/21/2014	1.88	*		1.0	2.9	3.1	1.0	0.5	1.5	0.5	2.6
8/22/2014	1.91	*		2.3	4.3	3.2	0.8	1.0	1.5	1.0	1.9
8/23/2014	1.49	*		1.6	0.8	2.1	0.1	1.0	1.0	1.0	0.0
8/24/2014	1.58	*		3.6	0.4	2.2	0.1	0.5	0.5	1.0	0.3
8/25/2014	2.11	*		1.6	1.9	3.0	2.5	1.0	0.0	2.5	2.8
8/26/2014	2.11	*		1.6	1.5	2.9	7.5	1.0	1.0	1.5	2.7
8/27/2014	2.07	*		2.1	2.1	2.9	1.5	1.0	1.5	1.0	2.6
8/28/2014	2.08	*		1.1	1.3	3.0	2.2	1.0	1.0	3.5	2.4
8/29/2014	2.06	*		1.8	1.8	2.7	1.5	1.0	1.5	3.5	2.4
8/30/2014	1.68	*		3.6	0.4	1.9	0.2	1.0	2.0	2.0	0.0
8/31/2014	1.41	*		1.8	0.4	1.9	0.1	0.0	0.0	1.0	0.0

Notes: "\*" denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
7/1/2014	1.0	1.0	1.6	3.5	1.9	2.0	1.3		2.5	4.5	0.5
7/2/2014	2.0	0.0	1.9	6.5	1.4	2.5	1.8		3.5	3.5	1.5
7/3/2014	1.0	1.0	1.2	3.0	3.2	2.0	1.8		5.4	2.9	1.0
7/4/2014	0.0	0.0	4.4	1.0	0.0	3.5	2.2		4.1	2.9	0.5
7/5/2014	0.0	0.0	2.5	1.5	2.9	2.0	0.8		2.8	6.0	1.0
7/6/2014	0.0	0.0	1.9	1.5	0.0	2.5	2.0		3.4	4.0	0.5
7/7/2014	2.0	0.5	0.8	3.0	1.9	2.5	1.8	Stratum 4	2.0	4.4	1.5
7/8/2014	1.5	1.5	2.6	3.5	1.3	2.5	1.6		2.3	2.9	1.0
7/9/2014	1.5	0.0	2.4	3.0	0.5	10.5	2.2		3.6	3.3	1.5
7/10/2014	1.5	1.0	1.8	3.5	3.0	10.5	2.0		2.4	3.0	0.5
7/11/2014	1.5	0.0	1.9	2.5	2.9	3.5	1.4		2.2	3.1	1.5
7/12/2014	0.5	0.0	4.6	2.0	3.8	2.5	1.8		3.5	3.3	0.5
7/13/2014	0.0	0.0	4.5	1.5	0.4	2.0	1.6		6.1	3.5	0.5
7/14/2014	1.5	1.5	1.5	3.0	1.0	2.0	1.6		3.1	2.7	1.5
7/15/2014	1.5	3.5	2.1	3.0	1.5	2.0	1.6		3.9	4.2	0.5
7/16/2014	2.0	0.0	2.3	3.0	1.5	3.0	2.5		4.9	3.4	1.5
7/17/2014	1.5	1.0	2.1	3.5	1.9	2.0	2.0		3.2	2.9	1.0
7/18/2014	2.0	0.0	1.6	2.5	2.5	3.5	2.0		3.6	2.8	1.5
7/19/2014	0.0	0.0	2.6	2.0	2.4	3.0	2.0		3.7	3.2	0.5
7/20/2014	0.0	0.0	1.6	1.5	0.0	3.0	2.3		6.1	4.0	1.5
7/21/2014	1.5	2.0	2.3	3.0	0.8	2.5	1.9		2.8	4.5	1.0
7/22/2014	1.5	0.5	1.9	3.0	1.9	2.0	1.4		3.1	3.6	0.5
7/23/2014	2.0	0.0	1.4	3.0	1.8	2.5	1.9		4.3	3.2	1.0
7/24/2014	1.5	1.5	0.7	5.0	1.6	2.5	1.3		2.7	3.7	0.5
7/25/2014	1.5	0.0	1.1	2.0	2.7	2.5	2.3		3.0	3.6	2.0
7/26/2014	0.5	0.0	1.8	1.5	2.2	2.5	1.6		3.3	2.7	0.5
7/27/2014	0.0	0.0	1.2	1.5	0.8	3.0	2.0		6.3	5.8	1.0
7/28/2014	1.5	1.5	0.8	4.5	1.4	2.5	1.3		2.1	3.1	1.5
7/29/2014	1.5	1.5	0.5	14.5	1.9	2.5	1.8		2.2	3.5	0.5
7/30/2014	2.0	0.0	0.6	3.5	1.2	2.5	1.7		4.2	3.0	0.5
7/31/2014	2.0	1.0	0.6	3.5	1.9	2.5	2.3		2.9	4.1	1.0
8/1/2014	1.5	0.5	0.7	3.0	3.2	2.5	1.6		3.1	2.7	1.5
8/2/2014	0.0	0.0	1.3	2.0	3.6	3.0	1.9		2.5	4.2	0.5
8/3/2014	0.0	0.0	2.2	1.5	1.4	2.5	1.2		3.6	3.8	1.5
8/4/2014	1.5	1.5	0.7	3.5	1.4	2.5	1.5		4.6	3.3	0.5
8/5/2014	1.0	1.0	0.7	4.0	1.2	3.0	1.4		2.8	4.7	1.0
8/6/2014	1.5	0.0	1.1	3.0	2.0	2.5	1.7		3.9	3.6	1.5
8/7/2014	1.5	1.5	0.6	3.0	2.2	2.5	2.4		3.8	4.4	1.0
8/8/2014	1.5	0.0	0.7	2.5	3.3	3.0	2.5		3.0	3.1	0.5
8/9/2014	0.0	0.0	0.7	1.5	3.6	2.5	2.2		3.8	3.3	1.5
8/10/2014	0.0	0.5	1.7	1.5	0.4	3.0	1.9		3.9	4.6	1.0
8/11/2014	1.5	6.0	0.6	3.0	0.0	3.0	2.2		2.6	3.8	1.0
8/12/2014	1.5	1.0	0.8	3.5	1.3	2.5	1.0		1.9	4.2	1.0
8/13/2014	1.5	0.0	0.9	3.0	1.7	2.5	1.3		4.3	3.0	1.0
8/14/2014	1.5	1.5	0.7	3.5	2.7	2.0	1.0		3.8	6.0	1.0
8/15/2014	1.5	0.0	0.6	2.5	2.7	3.0	0.8		2.5	2.5	1.5
8/16/2014	0.5	0.5	0.9	1.5	2.7	3.0	0.9		3.5	3.4	1.0
8/17/2014	0.0	0.0	1.0	2.0	0.6	3.0	1.7		4.4	4.3	1.0
8/18/2014	1.0	1.0	0.5	3.0	0.0	3.0	2.1		4.2	3.5	0.5
8/19/2014	1.5	1.0	0.9	3.5	1.6	2.5	1.9		2.5	3.7	1.0
8/20/2014	1.5	0.0	1.0	3.0	1.1	2.5	2.5		3.7	3.7	1.5
8/21/2014	1.0	1.0	0.5	4.0	2.5	3.0	2.0		2.1	4.2	0.5
8/22/2014	1.5	0.0	0.6	2.5	3.6	2.5	1.6		2.0	3.2	1.0
8/23/2014	0.0	0.5	1.3	3.0	3.0	3.0	1.4		3.0	2.9	1.0
8/24/2014	0.0	0.0	0.9	2.5	0.8	2.5	2.5		5.5	4.2	1.0
8/25/2014	1.5	0.5	1.2	4.0	2.4	3.0	2.5		2.6	3.5	1.5
8/26/2014	1.0	1.5	0.7	3.5	0.9	3.0	1.6		2.3	3.2	0.5
8/27/2014	2.0	0.0	0.5	4.0	1.3	2.0	2.1		4.4	4.7	1.5
8/28/2014	1.0	1.5	0.9	4.0	2.9	2.5	2.2		3.5	2.8	0.5
8/29/2014	1.5	0.0	0.4	2.5	3.0	3.0	1.7		3.5	3.8	1.5
8/30/2014	0.0	0.0	0.9	2.0	1.8	2.5	2.7		4.0	4.3	1.0
8/31/2014	0.0	0.0	2.1	2.0	0.6	4.0	2.5		4.3	3.6	1.0

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
9/1/2014	1.28	*		1.5	0.4	2.2	0.2	0.0	0.0	1.5	0.2
9/2/2014	1.94	*		1.2	1.8	2.8	0.9	1.0	1.5	1.5	2.7
9/3/2014	2.38	*	below	1.9	2.2	3.2	1.9	1.0	1.0	3.5	3.2
9/4/2014	2.14	*	Stratum 5	1.8	1.2	3.6	0.6	0.5	1.5	3.0	2.5
9/5/2014	2.27	*		4.1	1.7	3.6	1.0	1.5	1.0	4.5	2.1
9/6/2014	1.58	*		1.5	0.7	2.2	0.2	1.0	1.5	2.5	0.0
9/7/2014	1.53	*		1.8	0.6	2.2	0.1	0.0	0.0	1.0	0.2
9/8/2014	2.28	*		2.4	2.4	3.1	1.5	1.0	0.5	2.5	3.2
9/9/2014	2.79	*		1.4	1.4	3.0	17.7	1.0	0.5	2.0	2.5
9/10/2014	2.45	*		1.3	2.0	3.2	3.3	1.5	1.0	3.0	3.6
9/11/2014	2.26	*		2.1	1.5	3.0	1.3	1.0	1.5	4.0	2.9
9/12/2014	2.32	*		1.8	2.3	3.4	1.0	1.5	1.5	2.5	3.1
9/13/2014	1.51	*		1.4	0.8	2.0	0.2	1.0	1.0	2.0	0.0
9/14/2014	1.66	*		2.4	0.5	2.2	0.1	0.0	0.0	1.0	0.3
9/15/2014	2.43	*		1.9	2.5	3.2	1.6	1.0	0.5	2.0	3.5
9/16/2014	2.29	*		1.8	1.6	3.2	1.8	1.5	1.0	1.5	4.3
9/17/2014	2.14	*		4.3	1.6	3.3	1.8	0.5	0.0	2.0	3.1
9/18/2014	2.31	*		1.5	1.1	3.8	1.9	1.0	1.5	2.5	3.1
9/19/2014	2.77	*		1.2	1.9	3.9	1.3	1.0	1.5	3.5	2.1
9/20/2014	1.63	*		2.2	0.8	2.9	0.1	1.0	1.0	0.5	0.0
9/21/2014	1.53	*		2.2	0.4	3.2	0.2	0.5	0.0	1.5	0.2
9/22/2014	2.13	*		2.3	2.1	3.8	1.4	1.0	0.5	2.0	3.9
9/23/2014	2.42	*		1.9	1.9	3.9	1.7	1.0	1.5	2.5	2.8
9/24/2014	2.67	*		1.3	2.2	3.9	1.3	1.0	1.0	1.0	5.5
9/25/2014	2.16	*		1.2	1.3	3.9	1.7	1.0	1.0	2.0	2.5
9/26/2014	2.34	*		2.3	2.0	3.7	6.3	1.0	1.0	2.5	2.2
9/27/2014	1.57	*		1.6	1.1	2.8	0.0	1.0	1.5	1.5	0.1
9/28/2014	1.37	*		1.5	0.5	3.0	0.1	0.5	0.0	1.0	0.1
9/29/2014	2.34	*		2.8	2.0	4.0	1.3	1.0	0.5	2.0	3.1
9/30/2014	2.19	*		1.4	1.7	3.8	1.3	0.5	0.5	1.5	3.1
10/1/2014	2.03	*		1.1	1.6	3.9	1.5	1.5	1.5	1.0	3.6
10/2/2014	2.45	*		0.6	0.9	3.7	1.0	1.0	1.5	3.0	2.8
10/3/2014	1.95	*		0.5	1.9	3.8	0.9	1.0	1.0	0.5	1.7
10/4/2014	1.93	*		0.8	0.8	2.7	0.2	1.5	1.0	1.5	0.0
10/5/2014	2.38	*		0.5	0.3	3.0	0.2	0.5	0.5	1.5	0.4
10/6/2014	2.46	*		0.4	3.8	3.8	0.8	1.0	0.0	0.5	3.0
10/7/2014	1.87	*		0.4	1.4	3.8	1.2	0.5	0.5	1.5	3.3
10/8/2014	2.17	*		0.3	2.2	3.9	1.1	1.5	1.0	3.5	4.3
10/9/2014	2.36	*		0.6	1.3	4.0	0.9	1.0	1.0	4.0	3.8
10/10/2014	2.08	*		0.7	2.3	3.9	1.1	1.0	1.0	3.5	2.7
10/11/2014	1.58	*		1.9	0.6	2.8	0.1	1.0	1.0	3.0	0.0
10/12/2014	1.37	*		1.7	0.3	3.0	0.2	0.0	0.0	1.0	0.3
10/13/2014	2.03	*		1.4	3.6	4.0	1.1	1.0	0.5	0.5	0.1
10/14/2014	2.80	*		1.6	1.2	3.9	1.2	1.0	0.5	15.0	3.6
10/15/2014	2.08	*		1.0	1.8	4.0	1.4	1.0	0.5	1.0	3.0
10/16/2014	2.43	*		0.3	1.2	3.7	1.5	1.0	1.0	9.5	3.2
10/17/2014	1.91	*		1.9	2.1	3.6	1.2	1.0	1.5	1.0	2.5
10/18/2014	1.49	*		0.5	0.5	2.7	0.1	0.5	1.5	1.5	0.0
10/19/2014	1.57	*		1.7	0.6	3.0	0.1	0.5	0.5	1.5	0.3
10/20/2014	2.16	*		1.8	1.7	4.8	1.0	1.0	0.0	1.0	3.4
10/21/2014	1.98	*		0.8	3.3	3.9	1.1	1.0	1.0	1.5	3.2
10/22/2014	2.02	*		0.6	1.7	3.9	0.7	1.0	0.5	1.0	3.4
10/23/2014	2.00	*		0.8	1.0	4.0	0.7	1.0	1.5	0.5	3.2
10/24/2014	2.11	*		1.5	2.0	3.9	1.5	1.5	1.5	1.5	1.9
10/25/2014	1.52	*		1.2	0.6	2.9	0.6	0.5	1.0	0.5	0.0
10/26/2014	1.46	*		0.7	0.1	3.1	0.1	0.5	0.0	1.0	0.3
10/27/2014	2.19	*		1.2	2.5	3.7	1.3	1.0	0.5	3.0	3.6
10/28/2014	2.24	*		2.0	1.5	3.9	1.0	1.0	0.5	2.5	3.6
10/29/2014	2.15	*		1.2	2.1	4.1	1.1	1.0	0.5	3.0	4.0
10/30/2014	2.18	*		1.5	1.1	4.4	1.1	1.0	1.0	1.0	4.2
10/31/2014	2.08	*		0.7	4.4	4.2	1.1	1.5	1.0	2.5	2.0

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store	Physical Therapy	Townhouse	Doctor's Office	Salon	Convenience Store	Apartment	Apartment	Apartment	Apartment	Resturant
	2096	2097	2098	2099	2100	2101	2102	2104	2063	2105	2106
9/1/2014	:	0.0	0.0	0.7	2.0	0.0	2.5	2.5	3.3	4.4	1.5
9/2/2014		1.5	1.5	0.7	3.5	0.9	3.0	1.9	3.6	3.9	1.0
9/3/2014		1.5	0.0	2.6	4.0	2.6	2.5	2.3	4.6	4.3	0.5
9/4/2014		1.5	1.0	1.3	4.0	2.3	3.0	1.9	3.4	4.0	1.5
9/5/2014		1.0	0.5	0.9	3.0	2.7	3.0	2.1	3.0	4.3	1.0
9/6/2014		0.5	0.0	0.8	3.0	2.1	3.5	1.4	2.9	3.7	1.0
9/7/2014		0.0	0.0	1.1	2.0	1.3	3.0	1.9	7.1	4.2	1.0
9/8/2014		1.5	1.5	2.2	4.0	1.6	2.5	3.1	4.2	3.5	0.5
9/9/2014		1.5	1.0	0.5	4.0	0.8	2.5	2.3	3.7	3.5	1.0
9/10/2014		2.0	0.0	1.4	7.5	1.0	3.0	1.7	3.8	3.8	1.0
9/11/2014		1.5	1.0	1.2	5.0	1.7	3.0	2.2	3.0	3.8	1.0
9/12/2014		1.5	0.0	3.2	2.5	3.4	3.5	1.6	3.6	3.9	1.5
9/13/2014		0.5	0.0	0.8	2.5	2.9	3.0	1.9	2.9	3.8	0.5
9/14/2014		0.0	0.0	0.2	2.5	0.0	3.0	2.1	4.0	10.7	1.0
9/15/2014		2.0	1.5	1.0	3.5	1.4	3.0	2.2	3.1	8.9	1.0
9/16/2014		1.5	0.5	0.7	4.5	1.6	3.0	2.3	2.7	5.8	2.0
9/17/2014		1.5	0.0	0.6	5.0	1.4	3.0	1.8	4.2	3.3	1.0
9/18/2014		1.5	1.5	1.7	4.0	1.8	3.0	2.0	3.9	4.8	1.0
9/19/2014		1.5	0.0	0.4	15.5	3.1	4.5	1.5	2.5	3.0	1.5
9/20/2014		0.0	0.0	2.2	2.0	2.9	2.5	1.5	3.6	5.7	0.5
9/21/2014		0.0	0.0	2.0	2.0	0.4	3.5	2.2	4.7	3.6	1.0
9/22/2014		2.0	1.0	0.9	4.5	0.8	3.0	2.1	2.6	3.3	1.0
9/23/2014		1.0	4.5	1.1	4.5	1.4	3.0	2.1	3.6	4.2	1.0
9/24/2014		2.0	0.0	0.9	8.5	1.4	2.5	1.6	3.6	9.5	1.0
9/25/2014		2.0	1.5	1.4	4.0	1.6	3.0	1.3	4.2	4.2	1.0
9/26/2014		1.5	0.0	1.7	3.0	3.5	3.5	1.5	2.6	2.8	1.0
9/27/2014		0.0	0.0	0.2	3.0	2.9	3.0	0.9	3.3	3.9	1.5
9/28/2014		0.0	0.0	0.7	2.0	0.2	3.0	1.0	5.6	4.9	0.5
9/29/2014		1.5	1.0	1.0	4.0	0.1	3.0	0.8	4.4	8.3	1.5
9/30/2014		3.0	1.5	1.8	4.0	1.3	2.5	2.5	2.9	5.1	1.0
10/1/2014	:	1.5	0.5	1.1	4.0	1.2	2.5	2.0	3.8	3.7	0.5
10/2/2014		2.0	2.0	1.4	6.5	2.8	3.0	2.2	2.4	6.3	1.0
10/3/2014		1.5	0.0	0.9	3.5	3.1	3.0	2.1	2.5	6.3	1.0
10/4/2014		0.5	0.0	1.8	2.5	3.4	3.0	2.0	3.1	8.9	1.0
10/5/2014		0.0	0.0	2.0	2.5	0.9	3.0	2.4	5.6	18.0	1.5
10/6/2014		2.0	1.5	0.6	7.0	1.8	2.0	2.0	3.0	9.5	1.5
10/7/2014		1.5	0.5	1.2	5.0	1.5	2.5	2.0	2.5	3.4	1.0
10/8/2014		1.5	0.5	1.0	4.5	0.3	2.5	2.0	3.2	4.8	1.0
10/9/2014		2.0	1.0	1.7	5.5	1.4	3.0	1.7	4.4	4.3	1.0
10/10/2014		1.5	0.0	0.7	3.5	3.0	3.0	2.2	3.7	2.6	1.0
10/11/2014		0.0	0.0	0.3	2.5	2.1	3.0	0.9	5.0	2.7	1.5
10/12/2014		0.5	0.5	0.4	2.0	0.5	3.5	1.7	3.5	5.0	0.5
10/13/2014		1.5	4.5	0.6	4.5	0.2	3.0	2.2	2.9	3.6	1.5
10/14/2014		1.5	0.5	1.9	4.5	1.7	2.5	2.0	2.8	3.9	1.0
10/15/2014		2.0	0.5	1.2	4.5	1.3	3.0	2.3	4.4	3.6	1.0
10/16/2014		2.0	1.0	0.9	4.0	1.5	2.5	2.0	3.2	3.6	1.5
10/17/2014		1.5	0.5	0.6	3.5	3.1	3.0	1.7	2.3	2.4	1.0
10/18/2014		0.0	0.0	1.6	2.5	3.5	3.0	1.5	3.9	3.1	0.5
10/19/2014		0.0	0.0	0.6	2.5	0.6	3.0	2.6	5.6	3.3	2.0
10/20/2014		2.0	1.0	1.8	4.0	2.1	2.5	2.4	3.5	3.8	1.0
10/21/2014		1.0	1.0	1.4	5.0	0.8	2.5	2.0	2.4	2.6	1.0
10/22/2014		1.5	0.0	1.1	4.5	2.1	3.5	1.7	3.5	4.2	1.5
10/23/2014		2.5	1.0	1.1	4.5	2.1	3.0	2.0	3.7	2.4	1.0
10/24/2014		1.5	0.0	1.9	3.5	3.0	3.0	2.0	3.5	3.3	1.0
10/25/2014		0.5	0.0	0.9	3.0	3.2	3.0	2.1	3.7	2.7	1.0
10/26/2014		0.0	0.5	1.5	2.5	0.4	3.5	1.8	4.8	4.5	1.0
10/27/2014		1.5	1.0	0.5	4.5	0.6	2.5	2.5	4.3	4.3	1.0
10/28/2014		1.5	0.5	1.4	7.0	1.7	2.5	1.5	3.1	3.2	2.0
10/29/2014		1.5	0.5	1.6	4.5	1.2	2.5	2.4	3.4	3.6	0.5
10/30/2014		2.0	1.0	0.8	5.0	2.1	3.0	2.1	4.0	2.5	1.5
10/31/2014		2.0	0.0	1.2	3.0	2.8	3.0	1.5	3.5	3.1	0.0

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
11/1/2014	1.70	*		1.1	0.6	2.9	0.3	0.5	2.0	1.5	0.1
11/2/2014	1.66	*		1.7	0.8	2.9	0.3	0.5	0.0	1.0	0.3
11/3/2014	2.33	*		0.5	2.2	4.1	1.4	1.0	0.0	1.0	3.7
11/4/2014	2.34	*		3.4	1.4	3.6	1.2	1.0	1.0	2.0	3.4
11/5/2014	1.91	*	below	1.7	1.6	3.6	1.2	1.0	1.0	0.5	4.3
11/6/2014	2.05	*	Stratum 5	0.5	1.6	3.6	1.1	1.5	1.0	1.5	3.7
11/7/2014	1.96	*		0.6	2.2	*	0.6	1.5	1.0	1.0	2.4
11/8/2014	1.75	*		0.7	0.9	*	0.1	1.0	1.0	3.0	0.0
11/9/2014	1.47	*		0.7	0.6	*	0.0	0.5	0.0	0.5	0.3
11/10/2014	1.93	*		0.2	2.6	*	0.9	0.5	0.5	1.0	3.1
11/11/2014	1.67	*		0.3	2.3	*	1.5	1.0	0.5	0.0	0.0
11/12/2014	1.87	*		0.1	2.7	*	1.3	1.0	1.0	0.5	4.3
11/13/2014	2.11	*		1.1	1.4	*	1.3	1.5	1.0	1.5	3.3
11/14/2014	2.00	*		0.9	2.7	*	0.8	1.0	1.0	2.5	2.6
11/15/2014	1.81	*		2.1	0.7	*	0.0	1.0	1.5	2.5	0.0
11/16/2014	1.35	*		1.3	0.4	*	0.0	0.5	0.0	1.5	0.3
11/17/2014	1.95	*		0.2	2.2	*	1.2	1.5	0.0	0.5	3.3
11/18/2014	3.02	*		1.0	2.3	*	0.8	1.5	1.0	0.5	3.8
11/19/2014	3.01	*		1.5	2.2	*	0.8	1.0	1.0	1.0	4.0
11/20/2014	2.89	*		2.0	2.7	*	0.5	1.0	0.5	1.0	3.4
11/21/2014	2.14	*		4.6	2.3	*	0.7	1.0	1.5	3.0	2.4
11/22/2014	1.76	*		2.2	0.9	*	0.0	1.0	2.0	2.0	0.0
11/23/2014	1.82	*		2.8	0.7	*	0.0	1.0	0.0	1.0	0.4
11/24/2014	2.16	*		3.5	2.5	*	0.9	2.0	0.0	2.0	2.8
11/25/2014	2.11	*		2.7	2.3	*	0.8	1.5	1.0	1.0	3.0
11/26/2014	1.98	*		2.4	2.1	*	0.9	1.0	1.0	3.0	1.9
11/27/2014	1.28	*		2.1	0.2	*	0.0	0.5	0.0	3.5	0.0
11/28/2014	1.86	*		3.8	2.2	*	0.0	1.0	1.5	1.0	0.0
11/29/2014	1.60	*		1.3	0.8	*	0.0	0.5	1.0	1.5	0.0
11/30/2014	1.41	*		1.1	0.4	*	0.1	0.5	0.5	1.5	0.2
12/1/2014	1.84	*		2.0	2.4	*	0.3	1.0	0.0	1.0	2.6
12/2/2014	2.35	*		3.1	2.3	*	1.6	1.5	1.0	1.0	3.4
12/3/2014	2.20	*		2.1	2.1	*	1.4	0.5	1.5	1.5	4.2
12/4/2014	2.12	*		1.4	1.6	*	0.9	1.0	2.0	1.0	3.2
12/5/2014	2.07	*		1.5	2.5	*	0.6	1.0	1.5	2.0	2.4
12/6/2014	1.65	*		3.9	1.3	0.2	0.1	1.0	2.0	1.0	0.0
12/7/2014	1.33	*		2.4	0.7	0.0	0.0	0.5	0.5	1.5	0.5
12/8/2014	1.85	*		2.3	2.1	0.9	0.7	1.0	0.0	0.5	4.0
12/9/2014	1.87	*		1.4	1.5	1.1	0.6	1.0	1.5	0.5	2.8
12/10/2014	2.44	*		2.6	6.4	1.1	1.8	1.0	1.0	2.0	3.1
12/11/2014	2.48	*		2.6	9.2	1.0	1.6	1.0	1.5	2.0	3.4
12/12/2014	1.80	*		1.9	1.4	1.0	1.4	1.0	1.5	1.0	1.9
12/13/2014	1.60	*		3.6	0.9	0.2	0.9	0.5	2.0	1.5	0.0
12/14/2014	1.58	*		3.7	0.5	0.0	1.0	0.5	0.5	2.0	0.2
12/15/2014	2.39	*		2.0	2.4	1.1	1.8	4.0	1.0	1.0	3.2
12/16/2014	2.22	*		1.3	1.3	1.2	1.9	4.5	1.0	1.0	3.1
12/17/2014	2.30	*		1.8	1.3	1.3	1.2	1.0	1.0	2.0	3.4
12/18/2014	2.15	*		1.6	1.1	1.0	1.4	1.0	0.5	2.0	2.7
12/19/2014	2.40	*		1.7	2.1	0.9	1.1	1.0	1.5	1.5	1.4
12/20/2014	1.66	*		1.6	0.6	0.0	0.0	1.0	0.5	1.5	0.2
12/21/2014	1.58	*		2.1	0.4	0.2	0.0	1.0	0.5	1.0	0.0
12/22/2014	2.19	*		1.7	1.9	1.0	0.8	0.5	0.0	2.0	3.0
12/23/2014	2.57	*		2.8	1.2	0.9	0.7	1.5	1.0	3.0	3.1
12/24/2014	1.87	*		1.3	1.3	0.8	0.4	1.0	0.5	2.0	1.5
12/25/2014	1.14	*		2.2	0.0	0.0	0.1	1.5	0.0	1.5	0.0
12/26/2014	1.32	*		1.3	1.9	0.0	0.1	1.0	0.0	0.5	0.1
12/27/2014	1.35	*		2.2	0.6	0.1	0.1	0.5	0.0	1.5	0.0
12/28/2014	1.42	*		2.8	0.3	0.1	0.1	0.5	0.0	0.5	0.3
12/29/2014	2.05	*		2.0	2.0	0.3	1.1	1.0	0.5	1.5	3.0
12/30/2014	1.95	*		1.4	0.9	0.5	0.7	1.0	1.0	1.5	3.2
12/31/2014	1.88	*		1.5	1.0	0.4	0.5	0.5	1.0	1.5	1.5

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store	Physical Therapy	Townhouse	Doctor's Office	Salon	Convenience Store	Apartment	Apartment	Apartment	Apartment	Resturant
	2096	2097	2098	2099	2100	2101	2102	2104	2063	2105	2106
11/1/2014	0.5	0.5	0.8	2.5	3.2	3.0	2.4		4.8	3.0	1.0
11/2/2014	0.0	0.0	2.8	2.5	0.8	2.5	2.5		6.0	4.2	1.0
11/3/2014	2.0	4.5	1.8	5.0	1.2	2.5	1.8		2.9	4.8	1.5
11/4/2014	4.5	1.5	0.8	5.0	0.3	3.0	2.1		2.7	4.8	0.5
11/5/2014	1.5	0.0	0.8	4.0	1.5	3.0	2.2	Stratum 4	3.6	3.0	0.0
11/6/2014	1.5	1.0	1.2	4.0	1.5	2.5	2.1		2.9	4.8	1.0
11/7/2014	2.0	0.5	0.9	4.0	3.3	3.0	1.7		4.3	2.9	1.5
11/8/2014	1.5	0.0	3.8	3.0	2.4	3.0	1.8		3.8	3.2	0.5
11/9/2014	3.0	0.0	2.3	3.0	0.0	3.5	1.9		3.6	3.2	2.0
11/10/2014	2.5	1.5	1.9	4.5	1.2	2.5	2.0		3.0	3.9	1.0
11/11/2014	2.0	1.5	0.7	4.5	1.1	2.5	1.6		3.8	3.6	1.5
11/12/2014	1.5	0.0	1.1	4.0	1.5	2.5	2.2		4.4	2.8	1.0
11/13/2014	2.5	2.0	1.2	4.5	2.8	3.0	1.6		2.6	3.6	1.0
11/14/2014	1.5	0.0	0.7	3.5	3.1	3.5	2.1		4.9	2.3	1.0
11/15/2014	2.0	0.0	1.0	3.0	3.1	2.5	1.5		3.6	4.3	2.0
11/16/2014	0.0	0.5	1.1	3.0	0.6	3.0	2.1		4.1	4.0	0.5
11/17/2014	2.0	4.5	1.5	4.0	1.1	2.5	2.1		2.1	3.4	1.0
11/18/2014	19.0	0.5	1.2	4.5	2.3	2.5	1.6		2.7	5.6	0.5
11/19/2014	17.0	0.5	1.3	4.5	2.2	3.5	1.7		3.7	3.3	2.0
11/20/2014	2.0	1.5	0.8	4.5	2.4	2.5	15.9		2.2	5.2	1.0
11/21/2014	2.0	0.0	1.0	3.5	1.7	3.0	1.2		3.6	3.8	1.0
11/22/2014	1.0	0.0	0.8	3.0	3.2	2.5	1.2		3.2	6.4	0.5
11/23/2014	0.0	0.5	2.4	3.0	0.6	3.0	2.4		5.2	6.1	2.0
11/24/2014	2.0	1.0	0.8	4.5	1.3	2.5	2.1		1.9	6.0	1.0
11/25/2014	2.0	1.5	0.6	6.5	2.6	2.5	1.5		1.8	3.0	1.5
11/26/2014	2.0	0.0	1.1	4.5	1.6	2.0	2.3		3.2	3.1	1.5
11/27/2014	0.0	0.5	0.9	2.5	0.0	3.0	1.9		2.8	3.8	0.0
11/28/2014	0.0	0.0	2.3	4.0	2.3	4.0	1.3		3.7	3.5	1.0
11/29/2014	0.0	0.0	0.6	3.5	2.7	3.0	1.7		4.3	4.3	2.0
11/30/2014	0.0	0.0	0.6	3.0	2.0	3.0	2.4		4.0	3.7	1.0
12/1/2014	2.0	0.5	1.0	4.5	1.5	2.5	2.3		2.8	3.4	1.5
12/2/2014	2.5	3.5	1.1	5.0	1.7	2.5	1.8		1.9	4.0	2.0
12/3/2014	4.5	0.0	1.2	4.5	1.3	2.5	1.5		4.6	3.5	0.5
12/4/2014	2.5	1.5	1.4	4.0	1.4	2.5	2.0		3.9	3.7	2.0
12/5/2014	2.0	0.0	1.0	4.5	3.7	2.5	1.5		3.1	4.4	1.0
12/6/2014	1.0	0.0	0.6	3.5	3.0	3.0	1.3		2.7	4.1	1.0
12/7/2014	0.5	0.0	0.4	3.0	0.0	2.5	2.1		4.8	4.0	0.5
12/8/2014	1.5	1.5	0.9	5.0	0.8	2.5	2.2		2.9	3.0	1.5
12/9/2014	2.0	0.5	1.0	7.0	1.5	2.5	1.5		2.8	3.9	0.5
12/10/2014	2.0	0.0	0.9	5.0	0.7	3.0	1.9		5.2	3.6	2.5
12/11/2014	2.0	2.0	1.3	5.0	1.6	2.5	1.5		2.9	3.2	0.5
12/12/2014	2.0	0.0	0.7	4.0	3.7	2.5	1.4		3.0	2.6	1.5
12/13/2014	0.0	0.0	1.5	3.0	2.2	3.5	1.2		3.1	3.7	1.0
12/14/2014	0.5	0.0	0.7	3.0	0.8	2.5	1.9		4.7	4.5	1.5
12/15/2014	2.0	5.0	1.3	4.5	1.5	2.0	2.1		2.4	4.2	1.5
12/16/2014	2.0	1.0	1.4	5.0	2.9	3.0	2.1		4.1	2.6	0.5
12/17/2014	2.0	0.0	0.7	5.0	1.6	2.5	7.5		4.2	4.5	0.5
12/18/2014	2.0	1.0	1.1	5.0	3.2	3.0	2.9		4.1	4.2	1.0
12/19/2014	2.0	0.5	1.4	4.0	4.1	2.5	9.3		4.0	2.7	1.5
12/20/2014	0.5	0.0	1.8	3.5	3.9	3.0	3.6		3.7	3.0	1.5
12/21/2014	0.0	0.0	1.6	2.5	0.0	2.5	1.6		4.3	9.1	1.5
12/22/2014	2.5	1.0	2.7	5.0	0.7	2.5	6.7		3.9	3.0	0.5
12/23/2014	7.0	1.0	1.3	4.5	3.5	2.5	3.6		3.3	4.5	1.0
12/24/2014	4.0	0.0	1.1	4.0	1.9	4.0	1.6		3.5	3.9	1.0
12/25/2014	0.0	0.5	0.7	3.0	0.0	2.0	1.3		2.7	4.0	1.0
12/26/2014	0.0	3.0	1.0	3.5	0.0	2.5	1.9		3.1	2.9	1.0
12/27/2014	0.0	0.0	1.9	3.0	2.8	3.0	1.4		2.2	4.5	0.5
12/28/2014	0.0	0.0	2.3	3.0	1.1	2.5	2.7		4.5	3.8	1.0
12/29/2014	4.0	1.0	1.9	4.5	1.7	2.5	1.9		2.3	4.1	1.5
12/30/2014	4.0	1.0	2.6	4.5	1.7	2.0	1.8		2.7	4.1	0.5
12/31/2014	3.5	0.0	2.4	3.5	1.9	2.5	1.9		5.5	3.3	1.5

Notes: " \* " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
1/1/2015	1.44	*		1.3	0.7	0.2	0.2	0.5	0.0	1.0	0.2
1/2/2015	2.21	*		2.5	1.9	0.7	0.3	0.5	1.0	1.5	2.0
1/3/2015	1.80	*		4.2	0.8	0.0	0.3	1.0	2.0	2.0	0.1
1/4/2015	1.65	*		2.3	0.6	0.0	0.2	1.0	0.0	1.5	0.2
1/5/2015	2.51	*		2.4	2.6	1.1	0.9	1.5	0.0	2.0	4.1
1/6/2015	2.95	*	below Stratum 5	4.0	1.5	1.5	1.0	1.0	0.5	1.0	3.0
1/7/2015	2.10	*		2.9	2.5	1.2	0.6	1.5	0.5	1.5	3.6
1/8/2015	2.29	*		3.3	1.3	0.8	1.3	2.0	1.0	2.0	2.4
1/9/2015	1.80	*		1.4	1.8	0.8	0.9	1.5	1.0	1.0	2.1
1/10/2015	1.55	*		1.3	0.9	0.2	0.4	1.5	1.0	2.0	0.0
1/11/2015	1.47	*		3.5	1.2	0.0	0.4	0.5	1.5	1.0	0.1
1/12/2015	1.98	*		2.0	2.5	0.9	1.3	1.0	0.0	1.5	2.8
1/13/2015	1.89	*		1.7	1.8	1.1	1.1	1.0	1.0	0.5	3.4
1/14/2015	2.01	*		2.2	1.9	1.0	0.9	1.0	1.0	1.5	2.7
1/15/2015	2.62	*		3.6	2.7	0.9	0.5	1.5	1.0	3.0	2.6
1/16/2015	2.30	*		2.1	2.5	1.0	0.9	1.0	1.0	0.5	1.8
1/17/2015	1.64	*		4.1	0.5	0.0	0.0	1.0	2.0	2.0	0.0
1/18/2015	1.42	*		3.0	0.8	0.3	0.0	0.5	0.0	1.0	0.0
1/19/2015	2.41	*		2.8	2.1	1.1	0.8	0.5	0.0	0.5	0.0
1/20/2015	2.53	*		3.2	1.8	0.8	0.7	1.5	1.0	1.0	4.0
1/21/2015	1.86	*		2.4	2.2	1.0	0.6	1.0	1.0	1.0	3.1
1/22/2015	2.05	*		3.6	1.6	1.2	0.6	0.5	0.5	1.5	2.6
1/23/2015	1.93	*		1.6	2.1	0.9	1.1	1.5	1.0	1.5	2.0
1/24/2015	1.28	*		1.7	0.6	0.3	0.0	0.5	1.0	2.0	0.1
1/25/2015	1.44	*		4.5	0.7	0.0	0.0	1.0	0.5	0.5	0.1
1/26/2015	1.98	*		2.8	2.4	0.8	0.8	2.0	0.0	1.0	2.8
1/27/2015	2.62	*		2.1	1.7	0.9	0.3	0.5	0.5	1.5	2.8
1/28/2015	2.78	*		2.0	2.6	0.9	0.3	0.5	0.5	1.0	3.4
1/29/2015	3.25	*		2.4	1.0	1.0	0.8	0.5	0.5	1.0	2.4
1/30/2015	2.00	*		2.9	1.9	0.8	0.4	3.0	1.5	1.0	2.4
1/31/2015	1.67	*		2.4	1.0	0.3	0.0	0.5	1.0	1.0	0.1
2/1/2015	1.39	*		2.4	0.6	0.0	0.0	0.5	0.0	1.0	0.0
2/2/2015	1.82	*		1.5	2.9	1.0	0.7	1.0	0.0	1.0	2.3
2/3/2015	1.96	*		2.3	1.5	1.0	0.4	0.5	1.0	0.5	2.5
2/4/2015	2.25	*		2.2	0.5	0.9	0.7	1.5	1.0	1.5	2.8
2/5/2015	2.28	*		6.2	1.4	1.1	0.6	1.0	0.5	2.0	*
2/6/2015	1.65	*		1.6	1.7	0.7	0.7	1.0	1.5	1.5	*
2/7/2015	1.39	*		1.6	0.7	0.0	0.0	0.5	1.0	0.5	*
2/8/2015	1.40	*		2.9	0.5	0.3	0.0	0.5	0.0	1.0	*
2/9/2015	1.93	*		1.7	2.4	0.8	0.8	1.0	0.5	1.5	*
2/10/2015	1.82	*		1.4	1.8	0.7	0.3	1.0	0.0	0.5	*
2/11/2015	2.16	*		0.9	2.3	0.8	1.5	1.0	1.0	1.5	*
2/12/2015	2.00	*		2.2	1.2	0.7	0.5	1.5	0.5	1.0	*
2/13/2015	1.66	*		1.4	2.1	0.9	0.6	1.0	1.5	2.0	*
2/14/2015	1.49	*		1.5	0.5	0.1	0.0	0.5	0.5	1.0	*
2/15/2015	1.30	*		3.0	0.6	0.2	0.1	0.5	0.0	1.5	*
2/16/2015	1.80	*		1.6	3.7	1.0	0.5	0.5	0.0	1.5	*
2/17/2015	1.54	*		1.6	1.2	1.0	0.5	1.0	0.5	0.5	*
2/18/2015	2.02	*		2.2	2.3	1.2	0.8	1.5	1.0	0.5	*
2/19/2015	1.68	*		2.3	1.1	1.1	0.6	2.0	0.5	1.5	*
2/20/2015	1.68	*		3.3	1.8	1.3	0.5	1.0	1.0	0.5	*
2/21/2015	1.38	*		3.4	1.0	0.3	0.0	0.5	0.0	1.0	0.1
2/22/2015	1.84	*		2.2	0.9	0.0	0.0	0.5	0.5	1.0	0.1
2/23/2015	1.83	*		1.8	3.3	1.0	0.6	1.5	0.0	0.5	2.7
2/24/2015	2.03	*		3.2	1.2	1.0	0.7	1.0	0.5	3.0	3.7
2/25/2015	2.16	*		2.9	2.3	0.9	0.7	1.0	1.0	0.5	5.1
2/26/2015	2.16	*		3.1	1.8	0.9	0.5	1.5	1.0	1.0	3.3
2/27/2015	1.95	*		2.6	2.6	0.8	0.6	1.0	1.5	3.0	2.0
2/28/2015	1.62	*		2.3	0.7	0.3	0.0	1.0	1.0	1.5	0.0

Notes: " - " denotes that the datapoint is not available.



**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
1/1/2015	0.0	0.5	1.4	3.5	0.0	2.5	2.4		4.5	6.1	1.0
1/2/2015	5.5	2.5	1.5	3.5	4.0	2.5	1.4		4.2	3.8	0.5
1/3/2015	0.0	0.0	2.3	3.5	2.7	2.5	1.5		3.2	4.8	1.5
1/4/2015	0.0	0.0	1.8	3.5	0.6	3.0	1.2		4.9	7.4	1.5
1/5/2015	2.0	1.0	0.8	5.5	0.1	2.0	9.0		3.8	3.9	2.5
1/6/2015	2.5	1.0	1.0	6.0	0.2	2.5	19.6	Stratum 4	2.7	3.6	0.5
1/7/2015	2.5	0.0	1.6	5.0	1.1	2.5	2.3		4.5	2.4	1.5
1/8/2015	2.0	4.0	1.4	5.5	2.4	2.5	1.5		3.7	3.5	0.5
1/9/2015	2.0	0.0	1.1	3.5	3.6	2.5	1.4		3.8	2.9	1.0
1/10/2015	0.5	0.0	0.3	3.5	2.6	3.0	1.7		3.8	3.7	1.5
1/11/2015	0.0	0.0	0.8	3.0	0.8	2.0	2.5		3.3	4.4	1.5
1/12/2015	2.5	1.0	0.9	4.5	0.9	2.5	2.0		3.3	5.1	1.0
1/13/2015	1.0	1.0	0.9	7.0	1.5	2.0	2.3		3.0	3.2	0.5
1/14/2015	2.0	0.0	0.5	5.5	1.2	2.5	2.4		4.2	4.6	1.0
1/15/2015	2.0	1.5	2.0	9.0	2.5	3.0	1.5		4.8	3.6	1.5
1/16/2015	1.5	0.0	0.8	4.0	2.7	2.5	1.7		12.6	4.3	0.5
1/17/2015	0.5	0.5	0.5	3.0	3.3	2.5	1.3		4.2	3.2	1.0
1/18/2015	0.0	0.0	0.5	3.0	0.0	3.0	2.3		4.7	5.4	1.0
1/19/2015	2.0	3.0	0.6	16.0	0.6	2.5	2.4		4.1	3.4	1.0
1/20/2015	2.0	1.0	0.9	11.0	1.6	2.5	1.6		5.0	4.9	1.0
1/21/2015	2.0	0.5	0.8	5.0	1.2	2.5	1.3		2.8	3.5	1.5
1/22/2015	2.0	1.0	2.4	6.5	1.5	2.5	2.0		2.7	3.6	0.5
1/23/2015	2.0	0.5	1.0	3.5	3.5	3.0	2.4		3.1	2.6	1.5
1/24/2015	0.0	0.0	0.7	3.5	1.6	2.0	1.5		2.4	4.8	0.5
1/25/2015	0.5	0.0	0.9	3.5	0.8	2.5	1.4		4.3	3.7	1.0
1/26/2015	1.5	0.5	1.1	6.0	0.8	2.5	2.1		2.8	3.8	2.0
1/27/2015	2.0	3.5	1.0	15.5	1.3	3.0	1.6		2.1	6.0	1.0
1/28/2015	3.0	0.0	1.7	19.0	1.9	2.0	2.3		3.8	4.2	1.0
1/29/2015	2.5	1.5	1.2	29.5	2.1	3.0	1.8		2.3	4.0	1.0
1/30/2015	1.0	0.0	0.9	4.0	3.3	3.0	1.2		4.3	3.3	1.0
1/31/2015	0.5	0.0	2.2	5.5	2.5	2.5	2.0		3.8	3.3	1.5
2/1/2015	0.0	0.0	2.0	4.5	0.0	1.5	2.2		4.5	5.3	0.5
2/2/2015	2.0	0.5	0.3	6.5	0.7	3.0	2.0		3.1	4.2	0.0
2/3/2015	2.0	1.0	0.4	12.0	0.4	2.0	1.4		2.8	3.5	0.0
2/4/2015	1.5	0.0	0.4	13.0	1.7	3.0	1.9		4.7	3.1	0.0
2/5/2015	1.5	1.0	0.3	11.0	2.1	2.5	2.0		2.4	3.1	0.0
2/6/2015	2.0	0.0	0.3	4.0	2.8	2.5	1.6		3.7	2.4	0.0
2/7/2015	0.0	0.0	0.4	3.5	2.6	3.0	1.7		4.8	3.3	0.0
2/8/2015	0.0	0.0	0.9	3.5	0.5	3.0	1.7		3.9	5.2	0.0
2/9/2015	2.0	1.0	0.4	8.0	0.7	3.5	2.7		3.2	2.7	0.0
2/10/2015	1.5	1.5	0.3	9.5	1.7	2.5	1.1		2.7	4.5	0.0
2/11/2015	2.0	0.0	0.4	8.5	2.1	3.0	2.5		5.8	3.4	0.0
2/12/2015	1.0	6.0	0.4	5.5	2.1	2.5	1.7		3.7	3.6	0.0
2/13/2015	2.0	0.5	0.1	4.0	2.5	2.5	1.2		3.1	2.9	0.0
2/14/2015	0.5	0.0	0.2	3.0	1.9	3.0	1.9		2.8	7.9	0.0
2/15/2015	0.0	0.0	0.4	3.5	0.0	2.0	2.4		3.3	4.6	0.0
2/16/2015	2.0	1.0	0.3	7.5	0.0	2.5	1.8		3.9	2.9	0.0
2/17/2015	2.0	1.0	0.4	5.0	0.6	2.5	1.5		3.6	3.3	0.0
2/18/2015	2.0	0.0	0.6	4.5	2.3	2.5	1.5		6.5	5.0	0.0
2/19/2015	2.0	1.0	0.4	5.0	1.9	3.0	1.3		2.0	2.9	0.0
2/20/2015	1.5	0.5	0.4	4.5	3.1	2.5	1.0		3.0	2.7	0.0
2/21/2015	0.5	0.0	2.0	4.0	2.4	2.5	1.4		3.0	2.8	0.0
2/22/2015	0.0	0.0	1.2	4.0	0.3	2.5	2.7		11.9	5.3	0.0
2/23/2015	2.0	0.5	0.4	5.5	1.2	2.5	2.3		2.9	4.3	0.0
2/24/2015	2.0	1.0	0.4	5.0	1.8	2.5	1.6		4.7	3.3	0.0
2/25/2015	1.5	0.0	0.5	4.5	1.2	3.0	1.9		8.3	3.7	0.0
2/26/2015	2.0	4.0	0.6	5.0	2.5	2.5	1.5		5.1	2.7	0.0
2/27/2015	1.5	0.5	0.5	3.5	2.8	2.5	1.4		4.7	3.6	0.0
2/28/2015	0.5	0.0	1.4	3.5	2.3	2.5	1.9		7.4	2.9	0.0

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
3/1/2015	1.35	*		1.8	0.5	0.0	0.0	1.5	0.0	1.0	0.2
3/2/2015	1.77	*		1.5	2.5	1.0	1.0	1.0	0.0	1.5	2.9
3/3/2015	2.12	*	below	1.9	1.7	1.7	0.6	1.5	1.5	2.5	2.8
3/4/2015	2.02	*	Stratum 5	4.8	2.1	2.2	0.7	1.0	0.5	1.5	3.2
3/5/2015	1.85	*		3.0	1.1	1.2	0.4	1.0	0.0	1.0	3.9
3/6/2015	1.83	*		2.1	2.5	0.7	0.9	2.5	1.0	2.5	2.3
3/7/2015	1.49	*		3.0	0.8	0.0	0.0	1.0	1.0	2.5	0.0
3/8/2015	1.53	*		2.5	0.6	0.3	0.0	1.0	0.0	1.5	0.2
3/9/2015	2.12	*		2.1	2.4	1.0	1.1	1.5	0.0	1.0	3.0
3/10/2015	2.32	*		1.3	1.6	1.0	0.8	1.0	1.0	1.5	3.9
3/11/2015	1.94	*		2.3	1.8	*	0.8	1.5	1.5	1.0	3.2
3/12/2015	2.11	*		1.4	1.7	*	0.7	1.5	1.0	1.0	3.8
3/13/2015	1.96	*		3.6	2.1	*	1.0	1.0	1.5	2.0	2.8
3/14/2015	1.83	*		2.1	0.8	*	0.0	1.0	1.5	2.5	0.0
3/15/2015	1.32	*		1.9	0.5	*	0.0	1.0	0.0	1.0	0.3
3/16/2015	1.85	*		1.5	2.5	*	1.1	1.0	0.0	1.5	3.1
3/17/2015	2.12	*		1.8	2.1	*	0.7	2.0	1.0	0.5	3.2
3/18/2015	2.17	*		1.9	2.7	*	1.0	2.0	1.0	0.5	3.4
3/19/2015	2.57	*		2.0	1.2	*	1.1	1.0	1.0	1.5	2.6
3/20/2015	2.15	*		1.8	2.1	*	0.6	1.5	1.0	1.0	2.2
3/21/2015	1.80	*		4.7	1.2	*	0.0	1.0	1.5	1.5	0.0
3/22/2015	2.09	*		4.0	0.8	*	0.0	0.5	0.0	1.0	0.2
3/23/2015	2.44	*		1.5	1.8	*	1.0	1.5	0.0	2.0	3.3
3/24/2015	2.28	*		1.8	1.6	*	0.7	1.5	1.0	1.0	4.1
3/25/2015	2.31	*		1.9	2.4	*	1.0	1.0	1.0	2.0	4.9
3/26/2015	2.80	*		4.9	1.9	*	0.6	1.0	1.0	1.5	3.4
3/27/2015	2.34	*		2.7	1.9	*	1.2	1.5	1.5	4.0	3.9
3/28/2015	1.46	*		1.8	0.7	*	0.0	1.5	1.0	1.5	0.0
3/29/2015	1.27	*		1.7	0.8	*	0.0	0.5	0.0	1.0	0.0
3/30/2015	2.64	*		2.1	2.2	*	1.1	1.5	0.0	0.0	2.8
3/31/2015	2.00	*		2.6	1.0	*	1.0	1.0	0.5	2.0	3.7
4/1/2015	2.56	*		2.7	1.8	*	1.0	1.5	1.0	2.5	3.9
4/2/2015	1.93	*		3.6	1.5	*	0.8	1.0	1.0	1.5	2.7
4/3/2015	2.02	*		2.7	2.0	*	0.8	1.0	1.0	1.0	1.9
4/4/2015	2.67	*		3.3	2.3	*	0.0	1.0	1.0	17.0	0.1
4/5/2015	2.28	*		1.8	0.1	0.0	0.0	0.5	0.0	21.0	0.2
4/6/2015	2.73	*		2.0	1.6	0.8	1.3	1.0	0.0	1.5	2.4
4/7/2015	3.14	*		1.8	1.7	0.9	1.0	1.0	1.0	1.5	3.2
4/8/2015	3.81	*		4.6	2.0	0.8	0.9	1.5	0.5	1.0	4.1
4/9/2015	2.78	*		1.7	*	1.3	2.1	1.5	1.0	1.0	3.3
4/10/2015	2.57	*		1.1	*	1.2	5.4	1.0	1.0	3.5	2.7
4/11/2015	2.13	*		1.7	*	0.2	0.5	3.0	0.5	1.5	0.0
4/12/2015	2.12	*		5.0	*	0.2	0.4	0.5	0.5	1.5	0.1
4/13/2015	3.37	*		2.2	*	1.0	1.3	1.0	0.0	2.0	3.3
4/14/2015	4.06	*		1.5	*	1.2	1.0	0.5	0.5	1.5	3.1
4/15/2015	3.58	*		1.8	*	1.3	1.3	1.0	1.0	2.0	3.5
4/16/2015	3.30	*		1.7	*	1.0	1.1	1.0	1.0	1.0	3.6
4/17/2015	3.51	*		2.5	*	1.2	1.8	1.0	1.5	3.0	3.1
4/18/2015	3.02	*		2.1	*	0.2	0.6	1.0	0.5	1.5	0.2
4/19/2015	3.11	*		2.7	*	0.0	0.2	0.0	0.5	1.0	0.3
4/20/2015	3.52	*		3.4	*	1.0	1.3	1.0	0.0	1.5	3.5
4/21/2015	3.58	*		2.1	*	1.0	1.5	1.0	1.0	1.0	5.5
4/22/2015	3.58	*		3.3	*	1.2	1.3	1.0	1.0	2.0	4.7
4/23/2015	3.58	*		3.0	*	1.4	1.7	1.5	1.0	1.5	3.2
4/24/2015	3.24	*		1.9	*	1.0	1.3	1.0	1.5	1.0	2.2
4/25/2015	3.02	*		3.7	*	0.0	0.8	1.5	1.5	1.5	0.0
4/26/2015	2.80	*		2.5	*	0.0	0.3	1.0	0.5	1.0	0.3
4/27/2015	3.39	*		3.0	*	1.3	1.3	0.5	0.5	2.0	3.2
4/28/2015	4.88	*		2.0	*	1.4	28.7	1.0	0.5	0.5	4.2
4/29/2015	3.86	*		3.2	*	2.3	2.2	1.0	1.5	1.5	3.8
4/30/2015	3.67	*		1.8	*	1.2	1.5	1.5	1.0	1.5	4.0

Notes: "\*" denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
3/1/2015	0.0	0.0	0.6	2.5	0.5	2.5	1.4		6.7	5.1	0.0
3/2/2015	2.0	1.0	0.4	5.5	0.8	2.0	2.5		2.8	3.4	0.0
3/3/2015	2.0	1.0	0.5	5.0	1.3	3.0	1.6		3.9	5.8	0.0
3/4/2015	1.5	0.0	0.4	5.0	0.5	3.0	2.5		3.9	3.6	0.0
3/5/2015	2.0	4.0	0.4	3.5	0.0	3.0	1.6	Stratum 4	2.7	4.4	0.0
3/6/2015	1.5	0.0	0.5	4.0	1.6	2.5	1.4		3.5	3.5	0.0
3/7/2015	0.5	0.0	0.5	3.5	3.3	3.0	1.7		2.4	3.6	0.0
3/8/2015	0.0	0.5	1.1	3.5	0.8	2.5	2.2		6.5	4.3	0.0
3/9/2015	1.5	6.0	0.3	4.5	1.8	2.5	1.9		3.6	4.0	0.0
3/10/2015	1.5	9.0	0.5	4.5	1.9	2.5	1.9		3.8	4.2	0.0
3/11/2015	2.0	0.0	0.4	4.5	2.1	2.5	1.9		2.9	4.5	0.0
3/12/2015	2.0	1.0	0.5	5.0	2.6	3.0	3.3		3.7	3.6	0.0
3/13/2015	1.5	0.5	0.4	3.5	2.8	3.0	1.1		3.0	3.6	0.0
3/14/2015	0.5	0.0	0.4	8.0	1.7	3.0	1.8		4.1	3.8	0.0
3/15/2015	0.0	0.0	0.5	3.5	0.0	2.5	1.6		5.2	4.5	0.0
3/16/2015	1.5	0.5	0.4	4.5	1.3	2.5	3.1		2.9	4.1	0.0
3/17/2015	2.0	2.0	0.5	7.5	0.6	2.5	1.4		4.4	3.9	0.0
3/18/2015	2.0	0.0	0.5	4.0	3.2	3.0	3.2		4.6	3.9	0.0
3/19/2015	1.5	1.0	*	3.5	2.7	2.5	8.5		5.4	5.5	0.0
3/20/2015	2.0	0.0	*	3.0	2.3	2.5	7.8		3.3	3.4	0.0
3/21/2015	0.5	0.0	*	2.0	4.0	3.0	2.6		2.7	4.1	0.0
3/22/2015	0.5	0.0	*	1.5	0.7	2.5	11.8		4.8	5.1	0.0
3/23/2015	2.0	6.5	*	3.0	1.2	2.5	5.5		3.0	4.2	0.0
3/24/2015	1.5	1.0	*	3.0	1.5	2.5	3.8		3.9	7.6	0.0
3/25/2015	2.5	0.0	*	3.0	1.6	3.0	5.7		3.7	3.4	0.0
3/26/2015	2.0	1.0	*	3.0	2.2	2.5	12.7		3.0	4.2	0.0
3/27/2015	1.5	0.0	*	2.5	2.5	2.5	3.5		4.9	3.3	0.0
3/28/2015	1.0	0.5	*	1.5	2.5	3.0	1.6		3.8	2.9	0.0
3/29/2015	0.5	0.0	*	1.5	0.7	2.5	1.5		5.4	4.2	0.0
3/30/2015	2.5	0.5	*	3.5	2.1	2.5	15.4		3.2	2.8	0.0
3/31/2015	1.5	1.0	*	3.0	1.5	3.0	1.9		4.1	4.3	0.0
4/1/2015	2.5	0.5	*	3.5	1.9	2.5	6.8		5.2	3.1	0.5
4/2/2015	1.5	0.5	*	3.5	2.0	3.0	1.3		3.8	3.1	0.0
4/3/2015	1.5	0.0	*	2.0	3.5	3.0	2.3		3.6	5.9	0.0
4/4/2015	0.0	0.5	*	2.0	2.4	2.5	2.0		4.2	4.4	0.0
4/5/2015	0.0	0.0	*	2.0	0.0	2.5	1.7		5.6	3.4	0.0
4/6/2015	2.0	1.0	*	3.0	0.1	3.0	18.7		3.9	4.3	0.0
4/7/2015	1.5	1.0	*	11.5	0.7	2.5	14.7		6.0	3.4	0.0
4/8/2015	1.5	0.5	*	18.5	1.0	2.5	16.8		4.4	4.1	0.0
4/9/2015	1.5	1.0	*	3.0	1.9	3.0	15.1		3.3	3.3	0.5
4/10/2015	2.0	0.0	*	2.0	2.5	2.5	4.1		4.1	7.5	0.5
4/11/2015	0.0	0.0	*	2.0	3.5	3.5	2.9		3.7	11.1	0.0
4/12/2015	0.5	0.0	*	1.5	1.4	3.0	10.0		5.2	4.0	0.0
4/13/2015	1.5	1.0	*	3.5	0.7	3.0	26.5		3.6	3.3	0.0
4/14/2015	2.0	1.0	1.1	3.0	1.8	2.0	24.7		4.2	3.4	16.5
4/15/2015	1.5	0.0	0.9	3.5	1.6	3.0	4.8		4.5	4.7	24.5
4/16/2015	2.0	1.0	1.1	3.0	1.8	3.0	2.6		3.8	2.9	24.5
4/17/2015	2.0	0.0	0.9	2.5	3.6	3.0	1.6		3.5	3.4	25.0
4/18/2015	0.5	0.0	0.9	1.5	3.3	3.5	1.8		5.7	3.6	24.5
4/19/2015	0.0	0.0	1.4	1.5	0.0	3.0	9.9		4.2	3.6	24.5
4/20/2015	2.0	0.5	0.9	3.0	0.4	2.5	6.1		3.3	4.4	25.0
4/21/2015	1.5	1.5	0.9	3.5	1.7	3.0	3.7		3.9	3.5	24.5
4/22/2015	2.0	0.0	1.5	2.5	1.8	3.5	2.9		4.2	3.6	24.5
4/23/2015	1.5	1.0	2.2	3.5	1.3	2.5	3.4		4.9	2.8	24.5
4/24/2015	1.5	0.5	1.1	2.0	3.0	3.5	1.8		3.1	4.1	24.5
4/25/2015	0.5	0.0	1.2	1.5	2.5	3.0	1.4		2.7	5.0	24.5
4/26/2015	0.0	0.5	0.9	2.0	0.8	2.5	2.1		5.0	3.6	24.5
4/27/2015	1.5	0.5	1.0	3.5	1.4	3.0	2.6		2.8	5.1	24.5
4/28/2015	1.5	1.0	1.3	3.0	2.1	2.5	1.7		3.3	3.8	24.5
4/29/2015	2.0	0.5	1.1	3.0	1.6	3.5	1.7		5.0	7.2	24.5
4/30/2015	2.0	3.5	1.4	3.5	2.7	3.0	1.8		3.7	3.7	24.5

Notes: " - " denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
5/1/2015	3.73	*		1.7	1.7	1.3	1.2	1.0	1.0	1.0	2.7
5/2/2015	3.67	*		1.9	0.2	0.3	1.9	1.0	1.5	2.0	1.0
5/3/2015	3.15	*		2.2	0.5	0.1	0.2	1.0	0.5	3.0	0.6
5/4/2015	2.54	*		3.8	1.5	1.4	1.6	1.5	0.5	1.5	3.2
5/5/2015	3.01	*	below Stratum 5	2.2	1.4	1.5	18.4	1.0	1.0	4.0	3.4
5/6/2015	2.08	*		2.4	1.4	1.3	1.6	1.0	1.0	2.0	3.9
5/7/2015	2.37	*		1.7	1.2	1.8	1.9	1.0	1.0	3.0	3.5
5/8/2015	2.10	*		4.0	1.3	1.1	1.5	1.0	1.5	2.5	3.1
5/9/2015	1.93	*		3.8	1.1	0.2	1.2	1.0	1.0	4.5	0.6
5/10/2015	1.56	*		4.1	0.3	0.0	0.2	0.5	0.5	0.5	0.3
5/11/2015	3.82	*		2.6	2.4	0.8	7.3	1.0	0.0	2.5	3.8
5/12/2015	3.17	*		1.7	1.1	1.1	18.3	1.0	1.0	0.5	2.9
5/13/2015	2.19	*		1.7	1.6	1.3	1.2	1.0	1.0	1.5	3.6
5/14/2015	2.44	*		2.0	1.0	1.2	3.0	1.5	1.0	2.0	3.9
5/15/2015	5.26	*		1.7	1.5	1.6	36.1	1.0	1.0	28.5	1.8
5/16/2015	1.80	*		2.9	0.4	0.0	6.8	1.0	1.0	1.5	0.0
5/17/2015	1.49	*		2.2	0.6	0.1	0.0	0.5	1.0	2.0	0.2
5/18/2015	1.84	*		3.1	2.0	1.5	0.9	2.0	0.5	1.0	3.8
5/19/2015	1.71	*		1.8	1.2	1.2	0.9	2.0	0.5	0.5	3.7
5/20/2015	2.51	*		2.3	1.4	1.0	12.1	1.5	1.5	1.5	3.9
5/21/2015	2.95	*		1.8	1.1	1.6	20.6	1.5	1.5	2.0	3.6
5/22/2015	1.92	*		1.6	1.7	1.3	1.1	1.5	1.0	4.0	3.7
5/23/2015	1.42	*		3.5	0.7	0.0	0.8	1.0	1.0	2.5	0.0
5/24/2015	1.27	*		1.5	0.5	0.0	0.2	0.5	0.5	1.5	1.0
5/25/2015	1.69	*		2.5	0.3	0.0	10.0	1.0	0.5	3.0	0.1
5/26/2015	2.92	*		1.7	1.3	1.0	21.2	2.0	1.0	2.5	3.3
5/27/2015	2.28	*		1.3	1.8	1.5	1.2	1.0	1.5	2.0	*
5/28/2015	3.85	*		2.8	1.4	1.9	19.3	1.0	1.0	3.5	*
5/29/2015	2.93	*		1.2	1.8	1.2	18.3	1.5	1.0	4.0	*
5/30/2015	1.53	*		1.8	1.1	0.3	1.4	1.0	1.5	1.0	*
5/31/2015	1.28	*		4.5	0.6	0.0	0.3	0.5	0.0	2.0	*
6/1/2015	2.15	*		2.6	1.6	1.4	8.9	1.5	0.5	1.5	*
6/2/2015	2.85	*		2.8	1.3	1.3	17.6	1.5	1.5	1.5	*
6/3/2015	2.65	*		3.1	1.7	1.2	16.4	2.0	1.0	1.0	*
6/4/2015	2.56	*		2.6	1.2	1.5	14.4	1.5	1.5	2.0	*
6/5/2015	1.92	*		2.3	1.8	1.2	8.0	1.5	1.5	2.0	*
6/6/2015	1.46	*		3.6	0.5	0.0	3.6	1.5	1.5	1.5	*
6/7/2015	0.98	*		2.9	0.3	0.0	0.5	1.5	0.5	1.5	*
6/8/2015	1.53	*		2.9	1.5	1.5	1.5	1.5	0.5	2.0	*
6/9/2015	2.58	*		4.3	1.2	1.3	14.4	1.5	1.5	1.5	*
6/10/2015	1.87	*		3.8	1.5	1.5	2.6	1.5	1.0	4.0	*
6/11/2015	1.92	*		2.3	0.9	1.6	2.5	1.0	1.0	1.5	*
6/12/2015	3.74	*		1.5	1.7	1.3	30.4	2.5	2.0	4.5	*
6/13/2015	1.47	*		1.4	0.5	0.2	5.2	1.0	1.0	1.5	*
6/14/2015	0.98	*		0.9	1.1	0.0	0.9	1.0	0.5	2.0	*
6/15/2015	2.14	*		1.9	1.3	1.2	11.4	1.5	0.5	1.0	*
6/16/2015	1.98	*		3.3	1.2	1.6	5.5	2.0	1.5	2.0	*
6/17/2015	1.97	*		2.0	1.2	1.5	10.3	1.0	1.5	1.0	*
6/18/2015	2.08	*		1.3	1.0	1.2	2.1	1.5	1.5	4.0	*
6/19/2015	1.96	*		1.2	2.2	1.0	2.3	2.5	2.0	2.0	*
6/20/2015	1.54	*		2.2	0.5	0.3	1.5	2.0	1.5	2.0	*
6/21/2015	1.12	*		1.2	0.3	0.0	1.4	1.0	0.5	1.5	*
6/22/2015	1.64	*		0.9	1.8	1.2	3.0	1.0	0.5	2.5	*
6/23/2015	1.71	*		1.0	1.4	1.3	2.5	2.5	2.0	1.0	*
6/24/2015	2.80	*		2.3	1.1	1.1	20.3	1.5	1.5	3.5	*
6/25/2015	2.58	*		1.6	1.5	4.2	8.5	1.5	1.5	1.5	3.7
6/26/2015	2.06	*		1.1	1.3	1.7	2.6	1.5	2.0	1.5	2.6
6/27/2015	1.34	*		0.8	0.6	0.0	1.2	1.0	1.5	1.5	0.0
6/28/2015	1.11	*		0.9	0.5	0.0	1.4	1.5	0.5	0.5	0.1
6/29/2015	1.85	*		1.0	1.7	1.6	3.7	2.0	1.0	2.0	2.7
6/30/2015	1.98	*		0.6	1.3	1.3	2.4	1.0	1.5	2.0	3.4

Notes: " \* " denotes that the datapoint is not available.  
Highlighted row is maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
5/1/2015	1.5	3.5	1.5	2.0	1.9	3.0	8.8		4.9	3.4	25.0
5/2/2015	0.5	3.5	0.7	2.0	2.3	3.5	5.2		5.0	9.5	24.0
5/3/2015	0.0	2.5	2.5	1.5	0.0	3.0	2.4		7.7	4.0	25.0
5/4/2015	2.0	1.5	1.0	3.5	0.8	3.5	1.7		3.0	3.7	10.0
5/5/2015	1.5	1.0	1.3	3.0	2.1	2.5	2.3		3.8	3.7	0.0
5/6/2015	1.5	0.0	1.3	3.5	1.8	3.0	5.3	Stratum 4	2.5	3.0	1.0
5/7/2015	2.0	1.0	1.6	3.0	2.3	2.5	8.0		4.2	3.0	0.0
5/8/2015	1.5	0.5	1.8	2.5	3.6	3.0	2.9		2.6	3.3	0.0
5/9/2015	0.0	0.0	0.5	1.5	3.4	3.0	5.6		3.7	3.6	0.0
5/10/2015	0.0	0.0	1.5	2.0	1.0	3.0	4.8		5.5	3.9	0.0
5/11/2015	2.5	0.5	1.1	3.0	1.8	3.5	28.0		4.0	3.8	0.0
5/12/2015	2.0	3.5	0.7	4.0	2.3	3.0	6.2		3.4	4.5	0.0
5/13/2015	2.0	4.0	1.1	2.5	0.5	3.0	2.4		6.6	4.4	0.0
5/14/2015	1.5	6.0	1.4	2.0	1.7	3.0	4.3		4.1	4.3	0.0
5/15/2015	1.5	1.0	0.8	0.5	3.1	2.5	5.9		3.5	2.7	0.0
5/16/2015	0.0	0.0	1.2	0.5	2.2	3.0	2.2		5.3	4.5	0.0
5/17/2015	0.5	0.5	1.5	0.0	1.2	3.5	3.6		5.1	4.3	0.0
5/18/2015	1.5	0.0	1.0	1.5	1.1	3.0	4.3		2.5	3.4	0.0
5/19/2015	1.5	0.5	1.2	2.0	2.2	2.5	1.9		2.7	4.5	0.0
5/20/2015	2.0	0.0	1.1	1.5	1.6	3.0	1.9		3.9	4.5	0.5
5/21/2015	2.0	1.5	1.2	1.0	2.8	3.0	2.0		2.8	3.1	0.0
5/22/2015	1.5	0.0	1.1	0.5	3.9	3.0	1.5		4.3	2.9	0.0
5/23/2015	0.0	0.0	0.4	0.0	3.1	4.0	1.6		3.6	3.3	0.0
5/24/2015	0.0	0.5	0.4	0.0	0.5	2.5	2.1		5.4	5.8	0.0
5/25/2015	0.5	0.0	0.9	0.0	0.1	3.0	1.9		3.7	3.0	0.0
5/26/2015	1.5	0.5	1.4	1.0	2.4	3.0	2.3		2.9	3.6	0.0
5/27/2015	2.0	0.0	0.9	1.5	1.7	2.5	2.0		4.2	13.6	0.0
5/28/2015	1.5	1.0	1.3	1.5	2.1	3.0	4.2		4.5	15.0	0.5
5/29/2015	2.0	0.5	1.0	0.5	3.3	3.0	3.0		3.5	3.0	1.0
5/30/2015	0.5	0.0	1.0	0.0	2.5	3.0	2.2		5.1	3.6	0.0
5/31/2015	0.0	0.0	0.8	0.0	0.5	2.0	2.4		4.8	3.3	0.0
6/1/2015	1.5	1.0	1.0	1.5	1.2	3.0	2.4		3.4	3.5	0.0
6/2/2015	1.5	4.5	0.9	1.5	1.9	2.0	1.3		4.0	2.8	0.5
6/3/2015	2.0	0.0	1.3	2.0	1.9	3.0	1.9		4.0	2.5	0.0
6/4/2015	2.0	2.0	0.9	1.0	3.0	2.5	2.7		*	2.2	0.0
6/5/2015	1.0	0.0	0.6	0.5	3.1	2.5	2.3		*	2.5	0.0
6/6/2015	0.5	0.0	0.5	0.0	2.9	3.0	1.2		*	3.1	0.0
6/7/2015	0.0	0.5	0.9	0.0	0.2	3.0	1.5		*	2.3	0.0
6/8/2015	1.0	0.5	1.5	1.5	0.9	2.5	2.2		*	2.5	0.5
6/9/2015	1.5	1.0	1.8	2.5	1.6	2.5	2.1		*	2.5	0.0
6/10/2015	2.0	0.0	1.2	1.5	1.2	3.0	2.0		*	2.6	0.5
6/11/2015	1.5	3.0	3.4	1.5	2.4	3.0	2.5		*	2.6	0.0
6/12/2015	1.5	2.0	1.0	0.5	2.7	2.0	2.1		*	4.2	0.0
6/13/2015	0.5	1.0	0.6	0.0	2.9	3.5	2.0		*	2.2	0.0
6/14/2015	0.0	1.0	0.4	0.0	1.2	2.0	2.6		*	2.1	0.0
6/15/2015	1.5	0.5	1.5	1.5	2.2	2.0	2.5		*	3.2	0.5
6/16/2015	1.5	1.0	1.1	2.0	2.5	2.5	1.5		*	2.6	0.0
6/17/2015	1.5	0.5	1.3	1.5	1.8	2.5	1.5		*	2.5	0.0
6/18/2015	2.0	3.5	0.8	1.5	2.6	2.5	5.0		*	2.8	0.0
6/19/2015	3.0	4.0	0.8	0.5	3.5	3.0	1.3		*	2.1	0.0
6/20/2015	0.5	3.0	0.7	0.0	3.1	3.0	1.6		*	2.8	0.0
6/21/2015	0.0	2.5	1.9	0.0	0.5	3.0	1.4		*	2.7	0.0
6/22/2015	1.5	2.0	1.1	1.5	1.1	3.0	2.0		*	3.0	0.0
6/23/2015	1.5	3.0	1.7	1.5	2.2	2.0	1.6		*	2.3	0.0
6/24/2015	1.5	2.0	1.1	1.0	0.8	2.5	1.7		*	2.8	0.0
6/25/2015	1.5	6.0	2.8	1.5	0.5	3.0	1.8		*	2.7	0.0
6/26/2015	1.5	7.5	1.0	0.5	3.9	2.5	1.5		*	2.4	0.0
6/27/2015	0.0	5.5	0.2	0.5	3.4	2.5	1.0		*	3.0	0.0
6/28/2015	0.5	3.0	0.2	0.0	1.0	2.5	2.5		*	3.8	0.0
6/29/2015	1.5	2.0	0.3	1.5	1.0	3.0	2.7		*	3.3	0.5
6/30/2015	1.0	6.5	0.5	2.0	2.8	2.5	1.8		*	3.2	0.0

Notes: \* - denotes that the datapoint is not available.  
Highlighted row is the maximum day for the year.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
7/1/2015	2.77	*		4.4	1.6	1.2	6.5	2.0	2.5	2.5	4.0
7/2/2015	2.20	*		1.8	1.2	1.1	5.1	1.0	2.0	2.5	4.3
7/3/2015	1.88	*		1.4	10.6	0.0	2.1	1.5	1.5	2.5	0.0
7/4/2015	1.97	*		1.2	19.4	0.0	2.1	0.5	0.5	1.5	0.0
7/5/2015	1.20	*		0.8	0.5	0.0	2.2	1.0	0.5	4.5	0.0
7/6/2015	1.51	*		0.8	1.6	0.9	3.3	1.0	0.5	2.0	2.4
7/7/2015	1.94	*	below Stratum 5	1.4	1.2	1.3	5.5	2.0	1.0	1.0	3.3
7/8/2015	1.87	*		0.4	1.6	1.4	2.9	2.0	1.5	2.0	3.6
7/9/2015	1.74	*		1.1	1.5	1.7	2.7	1.0	1.5	1.0	3.8
7/10/2015	1.92	*		0.6	2.2	1.2	3.3	2.0	2.0	2.5	3.3
7/11/2015	1.33	*		1.4	0.6	0.1	2.4	1.0	2.0	2.0	0.0
7/12/2015	1.08	*		1.2	0.2	0.0	2.3	1.5	0.5	1.5	0.0
7/13/2015	1.71	*		1.2	1.5	1.3	3.3	2.5	0.5	1.0	3.2
7/14/2015	1.93	*		1.2	0.9	1.2	3.2	2.5	1.5	1.0	3.8
7/15/2015	1.94	*		2.0	1.9	1.4	3.5	2.5	1.5	2.0	5.0
7/16/2015	3.04	*		1.2	0.8	1.3	19.4	2.5	1.5	4.5	4.3
7/17/2015	1.86	*		1.6	2.2	1.2	4.6	3.0	2.0	0.5	2.4
7/18/2015	1.70	*		1.6	0.4	0.0	7.9	2.0	1.5	1.5	0.0
7/19/2015	1.03	*		0.7	0.2	0.0	3.7	1.5	1.0	0.5	0.1
7/20/2015	1.67	*		1.4	1.7	1.2	4.1	2.0	0.5	1.0	3.2
7/21/2015	2.10	*		2.0	1.0	0.8	6.3	2.0	1.0	1.0	3.9
7/22/2015	2.92	*		1.1	1.3	1.1	24.4	2.5	0.5	0.0	3.9
7/23/2015	2.04	*		0.7	1.0	1.2	5.7	2.5	1.5	2.0	3.5
7/24/2015	2.18	*		0.7	1.4	0.9	6.2	7.0	2.5	1.0	2.2
7/25/2015	1.46	*		0.9	0.3	0.0	5.5	2.5	1.0	1.0	0.0
7/26/2015	1.28	*		0.5	0.3	0.0	5.5	2.0	1.0	2.0	0.2
7/27/2015	2.72	*		1.4	1.8	1.4	20.8	2.5	0.5	2.0	2.8
7/28/2015	2.17	*		1.2	1.2	1.5	6.5	2.0	1.5	4.5	3.6
7/29/2015	2.52	*		0.9	1.7	1.6	11.2	4.5	2.0	1.0	4.0
7/30/2015	2.27	*		1.5	1.1	1.5	3.9	5.0	1.5	2.5	3.8
7/31/2015	2.66	*		2.9	1.4	1.1	3.2	2.5	2.0	15.0	2.2
8/1/2015	1.39	*		0.8	0.5	0.0	4.0	2.0	1.5	2.0	0.0
8/2/2015	1.18	*		1.0	0.5	0.0	4.0	2.0	1.0	1.5	0.3
8/3/2015	1.56	*		1.4	4.2	1.3	0.6	2.0	1.0	1.5	2.5
8/4/2015	2.95	*		0.9	*	1.3	18.1	3.0	2.0	2.5	3.9
8/5/2015	2.45	*		1.3	*	1.3	2.2	3.0	1.5	1.5	3.7
8/6/2015	1.71	*		0.8	*	1.6	1.0	2.0	2.0	1.0	3.2
8/7/2015	1.94	*		1.3	*	1.2	3.4	2.5	1.5	3.0	2.3
8/8/2015	1.59	*		1.1	*	0.3	5.6	2.5	1.0	2.0	0.0
8/9/2015	1.44	*		2.2	*	0.1	5.6	2.5	1.0	1.0	0.4
8/10/2015	3.10	*		1.1	*	1.3	23.4	2.5	1.0	4.0	2.2
8/11/2015	1.78	*		0.8	*	1.3	3.6	2.5	1.0	2.0	2.5
8/12/2015	1.90	*		1.2	*	1.1	3.8	3.0	1.5	2.0	2.7
8/13/2015	1.93	*		2.7	*	1.3	3.2	2.5	1.5	1.0	2.4
8/14/2015	2.56	*		2.3	*	1.2	12.0	3.0	2.0	3.0	3.0
8/15/2015	1.33	*		1.6	*	0.0	0.4	1.5	1.5	2.0	0.1
8/16/2015	1.11	*		2.0	*	0.0	0.0	1.0	1.0	3.5	0.0
8/17/2015	3.28	*		3.1	1.7	1.1	1.3	1.0	0.5	3.5	2.0
8/18/2015	1.67	*		3.0	0.9	1.0	0.3	2.0	1.5	1.5	3.2
8/19/2015	2.04	*		1.9	1.6	1.1	4.3	2.5	1.5	3.0	3.5
8/20/2015	2.19	*		2.8	1.1	1.1	4.5	1.0	2.5	2.0	3.2
8/21/2015	1.76	*		1.4	1.8	1.1	1.9	2.0	2.0	1.5	1.9
8/22/2015	1.15	*		0.9	0.6	0.1	0.0	2.0	2.0	2.0	0.0
8/23/2015	0.94	*		1.5	0.5	0.2	0.0	1.0	0.5	2.0	0.0
8/24/2015	1.90	*		3.8	1.8	1.2	3.4	2.5	1.0	2.5	2.2
8/25/2015	2.95	*		2.7	3.7	1.3	20.8	2.0	1.5	1.5	3.5
8/26/2015	2.24	*		1.7	1.5	3.2	2.3	1.5	1.5	9.0	4.0
8/27/2015	1.68	*		0.9	0.8	0.2	3.2	2.0	2.0	1.5	3.7
8/28/2015	1.75	*		1.4	1.6	1.0	3.2	2.0	1.5	2.0	2.2
8/29/2015	1.01	*		0.5	0.5	0.1	0.2	2.0	1.5	2.5	0.0
8/30/2015	0.86	*		0.8	0.5	0.0	0.0	1.0	1.0	2.0	0.0
8/31/2015	1.61	*		0.9	1.6	1.4	4.5	1.0	1.0	1.5	2.4

Notes: "\*" denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
7/1/2015	2.0	7.0	1.7	1.5	2.4	2.5	1.7		*	3.1	0.5
7/2/2015	1.5	3.5	0.5	1.5	3.2	3.0	2.0		*	3.2	0.0
7/3/2015	0.0	0.5	0.2	0.0	4.5	2.5	1.5		*	3.2	0.0
7/4/2015	0.0	0.5	0.2	0.0	0.9	2.5	1.8		*	2.5	0.0
7/5/2015	0.5	0.5	0.2	0.0	1.6	3.0	1.9		*	3.2	0.0
7/6/2015	1.5	0.5	0.5	1.0	2.1	2.0	1.9		*	3.6	0.0
7/7/2015	1.5	1.0	1.2	2.0	2.1	2.5	2.4	Stratum 4	*	3.6	0.0
7/8/2015	2.0	0.0	1.2	1.5	2.6	3.0	2.5		*	3.6	0.0
7/9/2015	1.5	1.5	2.0	1.5	2.1	2.5	1.4		*	2.9	0.0
7/10/2015	1.5	0.5	1.1	1.0	3.9	2.5	1.9		*	3.0	0.0
7/11/2015	0.5	0.5	0.5	0.0	3.3	3.5	1.9		*	3.0	0.0
7/12/2015	0.0	0.5	1.0	0.0	0.7	3.0	2.3		*	3.6	0.0
7/13/2015	1.5	0.0	1.1	1.5	1.2	3.0	2.4		*	3.8	0.0
7/14/2015	1.5	2.5	0.9	2.0	1.5	3.0	1.6		*	3.4	1.0
7/15/2015	1.5	0.5	1.2	1.5	1.2	2.5	2.0		*	2.7	0.0
7/16/2015	1.5	1.5	2.2	1.0	1.6	2.5	2.0		*	3.9	0.0
7/17/2015	1.5	1.0	1.4	0.5	2.3	3.5	1.3		*	2.6	0.0
7/18/2015	0.0	0.5	0.9	0.0	3.4	3.0	3.5		*	2.7	0.0
7/19/2015	0.0	1.0	1.1	0.0	0.9	2.5	1.8		*	2.5	0.0
7/20/2015	1.5	0.5	1.4	1.5	1.6	2.5	1.6		*	2.6	0.0
7/21/2015	1.5	3.5	1.6	1.5	2.1	2.5	1.7		*	3.3	0.0
7/22/2015	1.5	1.0	1.4	1.5	1.6	2.5	2.6		*	2.7	0.0
7/23/2015	1.5	2.0	1.4	2.0	1.8	2.5	2.8		*	2.6	0.0
7/24/2015	2.0	0.5	2.5	1.0	2.4	3.0	1.5		*	2.3	0.0
7/25/2015	0.0	1.0	0.9	0.0	2.2	3.0	3.2		*	2.9	0.5
7/26/2015	0.0	0.5	1.4	0.0	0.0	2.5	2.8		*	3.1	0.0
7/27/2015	1.0	1.0	1.2	1.5	0.5	2.5	2.5		*	2.8	0.0
7/28/2015	1.0	1.5	1.7	1.5	1.2	3.0	1.7		*	3.2	0.0
7/29/2015	1.5	1.0	2.7	1.5	1.8	2.5	2.4		*	2.7	0.0
7/30/2015	1.0	2.0	1.8	2.0	1.8	2.5	4.4		*	2.4	0.0
7/31/2015	1.5	1.0	1.3	1.0	2.4	3.0	1.7		*	3.1	0.0
8/1/2015	0.0	1.0	0.8	0.0	3.2	3.0	1.7		*	3.1	0.0
8/2/2015	0.0	1.0	1.4	0.0	0.0	2.0	2.0		*	3.4	0.0
8/3/2015	1.5	0.5	1.0	1.5	0.1	2.5	2.7		*	2.2	0.0
8/4/2015	1.5	2.0	1.6	1.5	1.6	2.5	1.8		*	2.9	0.0
8/5/2015	1.5	1.0	0.9	1.0	1.6	2.5	11.3		*	2.9	2.0
8/6/2015	1.5	2.0	0.9	1.5	2.4	2.5	2.0		*	2.9	0.0
8/7/2015	1.5	1.0	1.1	1.0	2.7	3.0	2.5		*	2.6	0.5
8/8/2015	0.5	1.0	0.8	0.0	2.2	2.5	1.7		*	3.2	1.0
8/9/2015	0.0	1.0	1.1	0.0	1.1	2.5	0.8		*	3.2	0.5
8/10/2015	1.5	1.0	0.9	2.0	1.2	2.5	2.7		*	2.3	0.0
8/11/2015	2.0	1.5	1.2	1.5	1.6	2.5	1.3		*	3.2	0.0
8/12/2015	2.0	0.5	0.9	2.0	1.5	3.5	1.5		*	3.2	0.0
8/13/2015	2.0	1.5	0.9	1.5	2.3	3.0	1.7		*	2.8	0.5
8/14/2015	1.5	0.5	0.9	1.0	2.6	3.0	1.6		*	2.8	0.5
8/15/2015	0.5	1.0	0.8	0.0	2.4	3.5	2.1		*	2.4	1.5
8/16/2015	0.0	0.5	0.8	0.0	0.9	3.0	1.8		*	3.2	0.0
8/17/2015	1.5	0.5	1.0	1.5	1.3	2.5	30.0		*	2.8	0.5
8/18/2015	1.5	1.5	0.8	2.0	1.8	2.5	1.8		*	2.5	0.5
8/19/2015	1.5	0.5	0.8	1.5	2.1	3.5	2.0		*	2.5	1.0
8/20/2015	2.0	2.0	0.8	1.5	2.8	2.5	3.5		*	2.5	1.5
8/21/2015	1.0	1.0	0.8	1.0	2.2	2.5	5.5		*	2.5	0.0
8/22/2015	0.5	1.0	0.7	0.0	1.3	2.5	4.0		*	1.9	0.0
8/23/2015	0.0	1.0	1.3	0.0	0.0	3.0	2.1		*	2.9	0.0
8/24/2015	1.5	1.0	0.8	1.5	0.2	3.0	3.0		*	2.8	0.0
8/25/2015	2.0	2.0	0.8	1.5	0.3	2.5	1.4		*	2.5	0.0
8/26/2015	1.5	1.0	1.0	1.5	0.7	3.5	1.4		*	2.8	0.0
8/27/2015	1.5	2.5	0.7	1.5	0.9	3.0	2.0		*	2.3	0.0
8/28/2015	2.0	1.0	1.0	1.0	2.3	3.0	2.0		*	2.5	0.0
8/29/2015	0.0	1.5	0.8	0.0	1.4	3.0	0.9		*	2.2	0.0
8/30/2015	0.0	1.0	0.9	0.0	0.7	2.0	2.1		*	2.7	0.0
8/31/2015	2.0	1.0	0.8	1.5	1.3	2.5	1.5		*	2.4	0.0

Notes: "\*" denotes that the datapoint is not available.

**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Average Customer	Apartment	Construction Business	Apartment	Chiropractor	Office	Ag Supply	Grocery	Salon	Pet Grooming & Residence	Office Building
		2086	2087	2088	2089	2090	2091	2092	2093	2094	2095
9/1/2015	1.83	*		1.4	1.0	1.5	3.9	2.0	1.0	3.5	3.3
9/2/2015	1.70	*		1.0	1.2	1.5	0.9	2.0	2.0	3.0	3.7
9/3/2015	1.86	*		1.1	1.1	1.0	1.7	2.5	2.0	1.0	4.2
9/4/2015	1.96	*		1.5	6.7	0.6	1.2	2.0	1.0	2.0	2.9
9/5/2015	1.20	*		1.2	0.3	0.2	0.0	1.5	1.0	3.5	0.0
9/6/2015	0.89	*		1.5	0.5	0.0	0.0	1.0	1.0	1.5	0.0
9/7/2015	0.81	*	below Stratum 5	0.8	0.3	0.0	0.0	1.0	1.0	1.0	0.4
9/8/2015	1.78	*		1.2	2.1	1.2	1.5	1.0	2.0	2.5	3.4
9/9/2015	1.62	*		1.1	1.6	1.5	1.0	1.0	1.5	1.0	3.9
9/10/2015	1.58	*		0.4	1.1	1.5	1.2	1.5	2.0	1.0	3.6
9/11/2015	1.59	*		1.5	1.0	1.5	1.0	2.0	1.5	1.0	2.3
9/12/2015	1.25	*		0.9	0.7	0.2	0.1	2.0	3.0	0.5	0.2
9/13/2015	1.12	*		0.5	0.4	0.0	0.0	1.0	0.0	1.0	0.2
9/14/2015	1.85	*		2.3	1.4	1.3	1.3	0.5	0.0	2.0	2.4
9/15/2015	3.17	*		1.0	1.3	1.6	20.1	1.5	1.5	2.0	3.5
9/16/2015	1.98	*		0.3	1.5	1.5	1.5	0.5	2.0	2.5	4.2
9/17/2015	2.33	*		1.1	2.7	1.2	1.4	1.5	2.0	1.5	3.6
9/18/2015	2.13	*		1.1	1.5	1.4	1.8	2.0	2.0	1.5	2.3
9/19/2015	1.72	*		1.9	0.5	0.0	0.3	1.5	2.0	1.5	0.1
9/20/2015	1.19	*		2.0	0.3	0.1	0.0	1.0	0.0	0.5	0.0
9/21/2015	1.88	*		1.3	1.8	1.3	1.0	1.0	0.5	2.0	3.0
9/22/2015	2.06	*		0.9	1.2	1.3	1.0	1.0	1.0	1.0	3.9
9/23/2015	2.16	*		2.0	1.8	1.3	1.4	1.0	2.0	2.5	3.5
9/24/2015	2.11	*		1.0	0.9	1.1	1.6	1.5	2.0	0.5	3.9
9/25/2015	1.96	*		0.8	1.3	1.0	1.3	0.0	3.0	2.0	2.4
9/26/2015	1.55	*		1.4	0.4	0.0	0.1	0.0	2.5	2.0	0.0
9/27/2015	1.07	*		0.7	0.3	0.0	0.0	0.0	1.0	1.0	0.4
9/28/2015	1.72	*		0.9	1.8	1.6	1.9	0.0	1.0	2.0	2.7
9/29/2015	1.66	*		0.7	1.5	1.1	0.9	0.0	2.0	1.5	3.2
9/30/2015	2.34	*		1.6	1.2	1.4	0.6	0.0	1.5	1.5	3.3
10/1/2015	3.40	*		0.6	1.0	1.5	1.4	0.0	1.5	2.0	3.6
10/2/2015	3.20	*		0.8	1.3	1.1	1.0	0.0	2.5	1.5	2.0
10/3/2015	2.98	*		1.1	0.4	0.3	0.3	0.0	2.0	2.0	0.1
10/4/2015	1.55	*		2.1	0.2	0.0	0.4	0.0	1.0	1.0	0.2
10/5/2015	3.05	*		0.8	1.5	1.5	3.7	0.0	1.0	1.5	3.1
10/6/2015	2.72	*		1.8	1.6	1.2	4.3	0.0	2.0	1.0	3.8
10/7/2015	2.37	*		0.9	0.8	1.1	3.4	0.0	1.5	1.5	5.0
10/8/2015	2.98	*		1.7	0.7	1.5	1.0	0.0	2.0	1.0	3.7
10/9/2015	2.69	*		1.3	1.8	1.3	1.2	0.0	2.0	1.5	2.4
10/10/2015	3.83	*		0.4	0.5	0.0	0.5	0.0	2.5	2.5	0.0
10/11/2015	4.51	*		2.3	0.4	0.0	0.5	0.0	1.0	1.5	0.3
10/12/2015	3.68	*		1.5	1.5	1.2	13.3	0.0	1.0	1.0	0.2
10/13/2015	2.19	*		3.0	1.4	1.3	1.3	0.0	2.0	1.5	3.5
10/14/2015	1.92	*		2.2	1.4	1.4	1.2	0.0	1.5	1.0	4.4
10/15/2015	2.00	*		0.7	0.8	1.3	1.4	0.0	2.0	2.5	3.5
10/16/2015	2.04	*		1.8	1.2	1.2	1.4	0.0	1.5	0.5	2.2
10/17/2015	1.45	*		0.6	0.4	0.0	0.4	0.0	2.0	2.0	0.7
10/18/2015	0.97	*		0.4	0.3	0.0	0.4	0.0	1.0	1.0	0.0
10/19/2015	1.73	*		0.6	1.7	1.7	1.4	0.0	1.0	3.5	3.5
10/20/2015	1.72	*		1.7	1.3	1.6	1.2	0.0	2.0	1.5	3.8
10/21/2015	1.64	*		2.0	1.1	1.3	1.6	0.0	1.5	1.0	3.4
10/22/2015	2.94	*		0.4	4.0	1.3	21.4	0.0	2.0	2.0	3.2
10/23/2015	1.86	*		1.0	1.8	1.3	1.5	0.0	2.5	3.5	2.5
10/24/2015	1.17	*		1.9	0.8	0.3	0.2	0.0	2.0	1.0	0.0
10/25/2015	1.04	*		1.0	0.3	0.0	0.0	0.0	1.0	1.0	0.2
10/26/2015	1.59	*		0.5	2.0	1.3	0.9	0.0	1.0	0.5	3.5
10/27/2015	1.58	*		0.6	1.3	1.4	1.0	0.0	1.5	0.5	3.7
10/28/2015	1.67	*		0.5	1.4	1.5	0.6	0.0	2.0	0.5	3.6
10/29/2015	1.76	*		0.5	2.4	1.8	0.5	0.0	1.5	2.0	3.3
10/30/2015	1.39	*		1.3	1.3	1.1	1.1	0.0	1.0	0.0	2.1
10/31/2015	0.99	*		1.4	0.6	0.2	0.0	0.0	0.0	0.0	0.1

Notes: " \* " denotes that the datapoint is not available.



**Table III-6  
Daily Usage in 100 Gallons - Commercial Stratum 5**

	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
9/1/2015	2.0	2.0	0.7	1.5	1.4	2.5	0.9		*	2.5	0.0
9/2/2015	1.5	1.0	0.9	1.5	1.4	2.5	2.3		*	2.4	0.0
9/3/2015	1.5	4.5	0.8	2.0	2.0	2.5	1.4		*	2.3	0.0
9/4/2015	2.0	1.5	0.9	0.0	3.4	2.5	1.7		*	2.9	0.5
9/5/2015	0.0	1.0	0.8	0.0	3.2	2.5	0.8		*	3.3	1.0
9/6/2015	0.0	1.0	0.9	0.0	0.2	3.5	1.4		*	2.6	0.0
9/7/2015	0.0	1.5	0.9	0.0	0.1	2.5	2.2		*	2.0	0.0
9/8/2015	1.5	1.5	1.2	1.5	1.5	3.0	2.0	Stratum 4	*	3.2	0.0
9/9/2015	1.5	1.0	1.6	1.5	2.3	3.0	1.5		*	2.5	0.0
9/10/2015	2.0	2.5	1.3	1.0	1.8	2.0	1.6		*	2.5	0.0
9/11/2015	1.0	1.0	2.4	1.0	2.7	3.0	1.8		*	2.2	0.0
9/12/2015	0.5	1.5	1.7	0.0	2.1	2.5	0.6		*	2.3	2.5
9/13/2015	0.0	1.0	1.9	0.0	0.6	2.0	1.8		*	3.1	5.5
9/14/2015	1.5	1.0	1.8	1.5	0.7	2.0	2.3		*	2.9	6.5
9/15/2015	1.5	2.5	1.3	1.5	1.4	3.0	1.2		*	2.5	6.5
9/16/2015	1.5	1.0	1.0	1.5	1.5	2.5	1.7		*	2.0	7.0
9/17/2015	1.5	2.5	0.9	3.0	1.5	3.0	2.4		*	2.8	7.0
9/18/2015	2.0	1.5	1.8	0.5	3.2	2.5	1.4		*	2.7	7.0
9/19/2015	0.0	2.0	2.8	0.0	1.4	3.5	1.6		*	2.7	7.5
9/20/2015	0.0	1.5	1.4	0.0	0.0	2.0	1.5		*	2.5	7.5
9/21/2015	1.5	2.0	1.4	1.0	0.2	3.0	1.5		*	1.6	8.0
9/22/2015	2.5	2.5	1.7	2.0	1.5	2.0	2.2		*	2.3	7.0
9/23/2015	2.0	2.0	1.7	1.5	1.3	2.5	1.7		*	2.5	6.0
9/24/2015	1.5	2.5	2.1	2.0	2.1	2.5	2.0		*	2.6	6.0
9/25/2015	2.0	1.0	1.4	0.5	2.7	3.0	1.8		*	2.6	6.5
9/26/2015	0.0	2.0	1.5	0.0	3.2	3.0	1.0		*	2.8	6.5
9/27/2015	0.0	2.0	2.0	0.0	1.0	2.5	0.8		*	2.5	4.0
9/28/2015	2.0	2.0	1.2	2.0	1.8	2.5	1.7		*	3.2	1.0
9/29/2015	1.0	2.0	1.6	1.5	1.3	2.5	1.7		*	2.7	3.0
9/30/2015	3.0	1.0	1.4	1.5	1.7	2.5	1.3		*	2.8	13.5
10/1/2015	1.5	2.5	1.3	2.0	1.8	2.5	2.7		*	7.9	24.0
10/2/2015	1.5	1.5	1.5	1.0	2.4	2.5	3.4		*	9.8	20.5
10/3/2015	0.0	2.0	1.7	0.0	2.7	3.0	2.2		*	11.9	21.0
10/4/2015	0.0	1.5	1.5	0.0	0.0	2.5	2.2		*	8.2	5.5
10/5/2015	2.0	1.5	1.8	1.5	0.3	2.5	3.8		*	16.4	9.0
10/6/2015	1.5	2.5	2.0	1.5	1.4	2.0	3.3		*	8.4	8.0
10/7/2015	1.5	1.5	2.0	2.0	0.9	3.0	4.3		*	5.4	5.5
10/8/2015	6.5	2.0	1.0	2.0	1.9	3.0	3.4		*	12.2	7.0
10/9/2015	1.5	1.0	0.8	1.0	2.4	3.0	2.4		*	12.1	10.0
10/10/2015	19.0	1.5	1.0	0.0	2.1	4.0	2.8		*	7.2	21.0
10/11/2015	33.0	1.5	1.1	0.0	1.4	3.0	3.1		*	3.1	24.5
10/12/2015	10.0	1.5	1.4	2.0	1.0	3.0	3.3		*	3.8	17.0
10/13/2015	2.0	2.0	1.8	1.5	1.0	2.0	2.0		*	8.4	2.5
10/14/2015	2.0	2.0	2.1	2.0	1.5	2.5	2.1		*	5.3	0.0
10/15/2015	2.0	2.5	1.8	2.0	2.1	2.5	2.3		*	6.7	0.0
10/16/2015	1.5	1.5	1.5	0.5	2.6	3.5	1.5		*	11.9	0.5
10/17/2015	0.5	2.0	1.3	0.5	2.6	3.0	2.8		*	5.3	0.5
10/18/2015	0.0	1.5	1.7	0.0	0.0	2.5	3.5		*	3.6	0.5
10/19/2015	2.5	1.5	1.9	2.0	0.1	3.0	3.1		*	2.0	0.0
10/20/2015	2.0	2.5	1.5	1.5	1.4	2.0	2.1		*	2.5	0.5
10/21/2015	1.5	1.5	1.2	1.5	2.3	3.0	1.6		*	2.9	0.5
10/22/2015	2.0	2.0	1.1	1.5	1.6	2.0	2.9		*	2.6	0.0
10/23/2015	2.0	1.5	1.7	1.0	3.5	3.0	2.2		*	2.5	0.0
10/24/2015	0.0	1.5	1.3	0.0	3.0	3.0	2.1		*	2.8	0.0
10/25/2015	0.0	1.5	1.8	0.0	1.0	3.5	2.7		*	3.7	0.0
10/26/2015	2.0	1.0	1.9	2.0	1.3	2.5	3.5		*	3.1	0.0
10/27/2015	2.0	2.0	1.4	1.5	1.8	2.5	2.7		*	2.9	0.0
10/28/2015	2.0	1.5	2.8	1.5	1.2	3.0	2.5		*	3.3	0.5
10/29/2015	2.0	2.0	1.6	2.0	3.0	2.0	2.5		*	2.9	0.0
10/30/2015	2.0	1.5	1.3	0.5	3.1	3.0	1.8		*	2.6	0.0
10/31/2015	0.5	1.5	1.9	0.0	2.2	2.5	2.8		*	3.2	0.0

Notes: " \* " denotes that the datapoint is not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
1/1/2013 :	1,019	200	*	459	417	8,935	*	815	682	*	*	325	557	*	*
1/2/2013	1,538	808	*	696	522	10,546	*	1,030	2,443	*	*	299	697	*	*
1/3/2013	1,797	844	*	883	618	10,918	*	1,115	2,933	*	*	324	767	*	*
1/4/2013	1,753	592	*	1,005	475	11,193	*	1,170	3,300	*	*	294	676	*	*
1/5/2013	1,558	248	*	1,089	462	11,236	*	1,155	2,442	*	*	302	562	*	*
1/6/2013	1,370	193	*	484	546	10,813	*	415	2,224	*	*	315	766	*	*
1/7/2013	1,740	251	*	768	763	11,202	*	30	3,331	*	*	283	725	*	*
1/8/2013	1,826	232	*	888	680	13,054	*	35	3,696	*	*	307	767	*	*
1/9/2013	1,939	449	*	930	531	14,429	*	530	3,671	*	*	307	745	*	*
1/10/2013	1,966	889	*	695	565	14,752	1,132	1,090	3,481	*	*	296	922	*	*
1/11/2013	1,919	954	*	874	554	14,852	841	1,110	2,944	*	*	299	891	*	*
1/12/2013	1,458	30	*	386	541	12,229	818	315	825	*	*	327	787	*	*
1/13/2013	1,378	120	*	351	595	13,082	792	225	744	*	*	322	755	*	*
1/14/2013	1,704	910	*	846	529	10,953	317	265	2,665	*	*	368	848	*	*
1/15/2013	1,733	6	*	823	485	11,606	467	220	3,037	*	*	299	650	*	*
1/16/2013	1,831	5	*	831	488	12,308	810	535	3,421	*	1,455	283	756	*	*
1/17/2013	1,807	87	*	652	519	12,148	833	950	3,156	*	1,495	243	744	*	*
1/18/2013	1,857	924	*	744	480	12,729	1,115	1,025	2,927	*	1,585	193	765	*	*
1/19/2013	1,453	19	*	429	519	11,966	1,100	1,055	728	*	1,165	247	723	*	*
1/20/2013	1,298	243	*	924	551	10,321	551	440	994	*	1,315	246	776	*	*
1/21/2013	1,673	902	*	758	535	10,935	802	45	3,321	*	1,790	245	806	*	*
1/22/2013	1,818	1,130	*	822	465	12,404	830	385	2,676	*	1,920	253	745	*	*
1/23/2013	1,909	892	*	913	516	12,333	832	920	2,985	*	1,885	265	764	*	*
1/24/2013	1,875	759	*	907	504	12,452	1,137	905	2,867	*	1,745	271	677	*	*
1/25/2013	1,922	1,332	*	800	482	13,419	834	695	3,352	*	1,770	264	737	*	*
1/26/2013	1,589	829	*	454	355	12,005	1,101	405	2,429	*	1,405	265	972	*	*
1/27/2013	1,274	546	*	438	616	10,154	534	425	782	*	1,395	273	891	*	*
1/28/2013	1,679	666	*	849	778	11,571	531	615	2,781	*	1,580	273	818	*	*
1/29/2013	1,955	654	*	1,051	818	12,436	790	1,070	3,533	*	1,410	264	869	*	*
1/30/2013	1,931	9	*	988	618	13,346	540	1,165	3,523	*	1,420	263	869	*	*
1/31/2013	2,125	8	*	926	378	13,028	1,122	1,185	3,264	*	1,480	262	704	*	*
2/1/2013 :	2,061	1,318	*	810	402	13,558	1,128	670	3,130	*	1,670	258	808	*	*
2/2/2013	1,678	1,233	*	515	335	12,510	1,140	380	1,737	*	1,325	263	817	*	*
2/3/2013	1,400	1,253	*	448	396	10,042	800	110	789	*	1,270	265	941	*	*
2/4/2013	1,793	1,513	*	763	439	10,227	529	350	3,083	*	1,680	263	828	*	*
2/5/2013	2,088	1,556	*	950	508	12,553	538	330	3,847	*	1,690	259	859	*	*
2/6/2013	2,113	879	*	860	492	12,925	1,064	465	3,896	*	1,680	339	864	*	*
2/7/2013	2,249	908	*	861	472	14,434	871	1,025	3,665	*	1,815	323	794	*	*
2/8/2013	2,201	574	*	796	855	14,045	1,112	1,115	3,464	*	1,515	316	875	*	*
2/9/2013	1,787	10	*	473	1,007	12,963	829	930	1,452	*	1,570	326	884	*	*
2/10/2013	1,677	7	*	459	889	12,211	532	545	600	*	1,565	323	883	*	*
2/11/2013	2,010	863	*	893	933	9,711	521	635	3,532	*	1,530	321	924	*	*
2/12/2013	1,978	7	*	968	574	7,722	531	870	3,499	*	1,795	302	914	*	*
2/13/2013	1,987	6	*	1,061	857	7,464	812	1,165	3,892	*	1,745	300	974	*	*
2/14/2013	1,992	79	*	702	991	9,116	822	1,120	3,561	*	1,650	357	864	*	*
2/15/2013	2,142	6	*	831	969	13,524	820	1,095	3,598	*	1,660	304	973	*	*
2/16/2013	1,723	178	*	362	1,158	13,281	830	730	2,771	*	1,350	333	810	*	*
2/17/2013	1,714	909	*	384	1,401	10,508	518	520	2,950	*	1,590	328	850	*	*
2/18/2013	1,950	792	*	1,120	1,553	11,436	517	560	3,206	*	1,855	293	869	*	*
2/19/2013	2,027	830	*	1,034	1,662	10,876	517	855	3,108	*	1,730	328	778	*	*
2/20/2013	2,056	875	*	852	1,596	11,512	259	1,085	3,522	*	1,745	319	808	*	*
2/21/2013	2,078	903	*	940	1,390	11,187	523	1,070	2,848	*	1,770	330	629	*	*
2/22/2013	1,884	1,361	*	1,029	893	10,918	519	955	659	*	1,745	311	788	*	*
2/23/2013	1,681	1,365	*	551	635	11,057	517	705	377	*	1,195	322	768	*	*
2/24/2013	1,573	8	*	451	705	11,664	518	690	351	*	1,240	319	736	*	*
2/25/2013	1,955	811	*	806	690	13,789	860	560	443	*	1,775	310	746	*	*
2/26/2013	2,061	1,541	*	875	549	13,825	835	990	325	*	1,690	322	746	*	*
2/27/2013	2,053	7	*	917	665	14,417	1,133	1,135	252	*	1,495	305	820	*	*
2/28/2013	2,002	70	*	772	573	13,659	1,128	1,175	522	*	1,650	315	753	*	*

Note: A "\*" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
1/1/2013	1,019	*	570	*	900	365	*	2,276	170	128	0	287	83	315	341	2,566
1/2/2013	1,538	*	775	*	960	1,065	*	2,035	2,028	860	580	587	599	655	1,178	2,393
1/3/2013	1,797	*	885	*	1,055	1,330	*	2,235	3,253	1,490	845	576	784	970	1,185	2,939
1/4/2013	1,753	*	980	*	770	1,480	*	2,043	2,677	869	795	658	888	970	1,215	3,012
1/5/2013	1,558	*	985	*	755	945	*	2,460	1,783	90	45	707	459	865	1,137	3,431
1/6/2013	1,370	*	985	*	675	925	*	2,603	1,060	139	60	527	299	545	389	3,433
1/7/2013	1,740	*	1,035	*	1,000	1,330	*	2,649	3,076	1,076	700	715	879	750	1,110	3,126
1/8/2013	1,826	*	985	*	895	1,280	*	2,648	2,628	1,291	790	829	1,054	1,160	1,105	2,187
1/9/2013	1,939	*	980	*	575	1,130	*	2,654	2,593	1,231	795	785	1,130	1,110	1,257	2,950
1/10/2013	1,966	*	985	*	995	1,340	*	2,655	2,522	1,066	740	814	939	1,020	1,131	3,249
1/11/2013	1,919	*	935	*	970	1,635	*	2,555	2,759	1,011	745	872	162	1,115	1,198	3,020
1/12/2013	1,458	*	1,080	*	640	1,995	*	2,697	1,324	82	60	515	30	965	1,065	3,907
1/13/2013	1,378	*	880	*	615	2,040	*	2,550	1,088	103	5	328	383	50	388	3,520
1/14/2013	1,704	*	985	*	1,035	1,945	*	2,660	2,823	1,025	735	678	948	850	1,068	3,330
1/15/2013	1,733	*	1,055	*	950	2,090	*	2,607	3,900	961	640	887	953	1,115	1,094	2,557
1/16/2013	1,831	*	1,060	*	775	1,940	*	2,700	3,989	1,228	600	711	949	1,110	1,125	3,202
1/17/2013	1,807	*	1,060	*	1,125	2,045	*	2,756	2,795	1,186	670	768	813	865	1,063	3,792
1/18/2013	1,857	*	855	*	970	2,090	*	2,659	3,770	1,086	750	574	271	1,070	1,087	3,177
1/19/2013	1,453	*	760	*	765	1,845	*	2,552	1,615	118	270	417	11	950	1,075	3,642
1/20/2013	1,298	*	815	*	795	1,745	*	2,651	1,640	83	55	363	8	160	306	3,569
1/21/2013	1,673	*	810	*	1,170	2,090	*	2,662	2,644	483	835	561	320	800	1,187	3,098
1/22/2013	1,818	*	960	*	1,005	1,790	*	2,653	3,545	1,131	1,295	913	850	1,025	1,008	2,189
1/23/2013	1,909	*	965	*	770	2,040	*	2,702	3,567	1,244	1,155	913	831	1,065	1,065	3,377
1/24/2013	1,875	*	855	*	1,100	2,135	*	2,137	3,325	1,287	1,145	804	811	1,055	1,082	3,289
1/25/2013	1,922	*	765	*	1,020	2,090	*	2,658	3,274	893	900	633	713	1,060	1,130	3,455
1/26/2013	1,589	*	910	*	715	2,090	*	2,700	1,595	146	5	835	297	1,000	1,033	3,409
1/27/2013	1,274	*	915	*	550	2,095	*	2,643	976	144	210	858	13	40	316	3,213
1/28/2013	1,679	*	810	*	870	2,140	*	2,704	2,375	1,049	595	897	440	845	1,078	2,683
1/29/2013	1,955	*	910	*	895	2,040	*	2,607	3,456	1,822	1,345	944	908	1,195	1,129	2,873
1/30/2013	1,931	*	810	*	705	1,935	*	2,606	3,745	1,689	1,145	908	1,066	1,155	1,251	2,737
1/31/2013	2,125	*	810	*	1,020	2,145	7,017	2,652	3,064	964	1,250	946	1,053	1,050	1,174	3,376
2/1/2013	2,061	*	760	*	1,060	2,090	6,213	2,651	2,866	446	1,095	668	750	1,010	1,065	2,985
2/2/2013	1,678	*	860	*	795	1,630	3,443	2,638	2,257	106	160	388	309	955	1,196	3,602
2/3/2013	1,400	*	760	*	775	1,670	4,139	2,640	1,058	93	0	323	315	160	299	3,645
2/4/2013	1,793	*	760	*	1,230	2,040	5,408	2,606	1,735	436	1,190	401	816	850	1,115	2,967
2/5/2013	2,088	*	865	*	1,040	2,190	6,371	2,659	3,309	1,618	1,300	804	983	1,010	1,101	1,693
2/6/2013	2,113	*	910	*	840	2,140	5,717	2,709	3,179	1,622	1,405	892	977	1,060	1,197	2,488
2/7/2013	2,249	*	810	*	1,255	2,395	6,923	2,715	3,513	1,254	1,120	848	806	1,060	1,186	2,665
2/8/2013	2,201	*	810	*	1,275	2,240	6,465	2,657	3,623	477	1,140	735	348	1,065	1,154	3,972
2/9/2013	1,787	*	760	*	1,005	2,195	5,879	2,757	1,950	78	175	391	11	855	1,074	3,525
2/10/2013	1,677	*	*	*	850	2,190	6,269	2,710	1,768	110	5	377	305	105	337	3,852
2/11/2013	2,010	*	*	*	1,320	2,190	6,372	2,655	2,436	1,130	935	391	1,006	860	1,119	3,955
2/12/2013	1,978	*	*	*	1,160	2,290	6,080	2,699	3,706	1,489	1,245	828	1,106	960	1,062	3,700
2/13/2013	1,987	*	*	*	690	2,135	6,654	2,815	3,472	1,361	1,345	830	959	1,065	1,027	3,095
2/14/2013	1,992	*	860	*	1,210	2,245	6,619	2,795	3,451	1,523	1,295	525	758	1,110	1,184	2,981
2/15/2013	2,142	*	655	*	1,160	2,390	6,314	2,756	2,979	1,469	1,195	361	196	1,205	1,141	3,664
2/16/2013	1,723	*	655	*	730	1,995	3,206	2,737	1,101	525	990	339	43	910	1,190	3,316
2/17/2013	1,714	*	660	*	845	2,185	5,550	2,640	1,247	167	610	461	235	525	350	4,081
2/18/2013	1,950	*	755	*	1,090	2,395	6,150	2,745	1,870	1,381	655	354	751	855	1,047	2,599
2/19/2013	2,027	*	760	*	1,080	2,445	6,368	2,743	2,639	1,186	745	732	927	1,160	1,132	2,991
2/20/2013	2,056	*	855	*	670	2,340	5,879	2,853	2,529	1,945	540	812	867	1,065	1,166	3,190
2/21/2013	2,078	*	860	*	1,135	2,440	6,922	2,705	2,250	1,541	710	1,331	730	1,115	1,057	3,406
2/22/2013	1,884	*	860	*	1,230	2,445	6,820	2,801	2,636	1,560	700	631	261	1,160	1,062	1,984
2/23/2013	1,681	*	855	*	835	2,395	6,624	2,688	1,649	625	95	478	43	950	1,187	2,752
2/24/2013	1,573	*	855	*	735	2,595	6,719	2,731	1,294	182	65	308	339	515	390	2,767
2/25/2013	1,955	*	860	*	1,325	2,545	5,825	2,752	2,426	1,339	630	333	985	845	1,157	3,160
2/26/2013	2,061	*	910	*	1,345	2,445	7,019	2,700	3,471	1,000	680	330	1,092	1,015	1,117	2,582
2/27/2013	2,053	*	905	*	1,075	2,645	6,606	2,695	3,807	1,208	550	358	1,075	965	1,140	3,037
2/28/2013	2,002	*	805	*	1,545	2,750	7,060	2,697	3,011	1,119	665	310	810	1,065	1,162	2,430

Note: A "\*\*\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
3/1/2013 :	1,813	402	*	819	566	10,629	825	1,210	1,680	*	1,635	323	752	*	*
3/2/2013	1,364	7	*	625	500	10,351	809	1,025	196	*	1,240	319	864	*	*
3/3/2013	1,425	6	*	476	510	11,088	800	830	1,159	*	1,340	325	862	*	*
3/4/2013	1,969	497	*	823	498	11,883	809	1,225	2,370	*	1,745	305	895	*	*
3/5/2013	2,111	955	*	904	527	12,845	831	1,195	3,142	*	1,815	307	874	*	*
3/6/2013	2,212	11	*	977	465	14,598	990	1,115	3,585	*	1,545	307	680	*	*
3/7/2013	2,294	30	*	961	513	14,531	966	660	4,065	*	1,720	302	770	*	*
3/8/2013	2,255	401	*	734	503	13,762	1,126	470	3,736	*	1,755	358	629	*	*
3/9/2013	1,789	8	*	531	461	12,588	722	290	681	*	1,455	305	673	*	*
3/10/2013	1,675	12	*	478	705	12,116	611	260	722	*	1,380	324	549	*	*
3/11/2013	2,118	955	*	768	652	12,546	529	655	3,342	*	1,375	284	605	*	*
3/12/2013	2,181	487	1,296	735	689	13,699	747	1,165	3,836	*	1,330	301	703	*	*
3/13/2013	2,211	384	1,680	1,057	571	13,999	874	1,245	3,611	*	1,700	294	724	*	*
3/14/2013	2,040	144	1,335	814	517	11,403	824	1,235	3,518	*	1,765	280	744	*	*
3/15/2013	2,003	1,035	1,448	793	652	12,063	1,125	1,115	3,129	*	1,650	300	733	*	*
3/16/2013	1,511	4	1,460	663	532	11,373	835	650	1,975	*	1,300	313	630	*	*
3/17/2013	1,287	4	1,691	474	658	9,014	804	590	2,485	*	1,250	306	589	*	*
3/18/2013	1,734	548	1,212	915	469	10,938	685	440	3,118	*	1,600	307	545	*	*
3/19/2013	2,004	815	1,637	925	361	14,241	652	765	3,414	*	1,510	309	635	*	*
3/20/2013	1,914	8	1,214	888	388	13,345	813	960	3,047	*	1,710	372	754	*	*
3/21/2013	1,994	44	1,289	970	404	13,354	1,099	1,120	3,280	*	1,645	311	887	*	*
3/22/2013	2,018	465	1,493	1,142	545	13,471	837	1,150	2,688	*	1,575	324	968	*	*
3/23/2013	1,633	272	1,377	868	570	13,610	1,098	885	1,892	*	1,345	320	947	*	*
3/24/2013	1,540	1,023	1,679	530	549	13,268	530	840	1,281	*	1,320	318	937	*	*
3/25/2013	2,059	955	1,432	817	582	12,694	1,983	960	3,212	*	1,440	319	947	*	*
3/26/2013	2,177	902	1,143	1,085	577	12,685	2,443	1,155	3,334	*	1,455	291	907	*	*
3/27/2013	2,061	899	1,571	1,104	540	11,089	2,442	1,185	4,124	*	1,500	320	915	*	*
3/28/2013	1,936	904	1,202	1,204	404	9,260	2,136	815	3,440	*	1,755	304	713	*	*
3/29/2013	1,399	903	1,517	673	618	8,308	1,197	550	2,709	*	1,480	318	896	*	*
3/30/2013	1,242	902	1,250	706	530	8,896	512	535	700	*	1,210	310	915	*	*
3/31/2013	1,097	902	1,344	618	532	8,955	258	550	970	*	1,025	313	823	*	*
4/1/2013 :	1,749	1,045	1,202	896	574	10,655	907	780	2,949	*	1,430	324	865	*	*
4/2/2013	1,910	399	1,280	1,238	666	11,502	1,006	880	3,438	*	1,705	309	774	*	*
4/3/2013	1,880	412	1,214	1,234	635	11,111	1,129	1,060	3,408	*	1,710	302	906	*	*
4/4/2013	1,927	254	1,298	1,198	569	10,596	830	1,225	3,918	*	1,610	329	906	*	*
4/5/2013	1,866	903	1,730	1,012	1,081	9,379	812	1,250	3,314	*	1,615	314	856	*	*
4/6/2013	1,399	5	1,198	638	615	8,618	797	1,150	2,219	*	1,315	325	895	*	*
4/7/2013	1,366	4	1,804	566	745	8,767	258	860	2,343	*	1,100	320	823	*	*
4/8/2013	1,938	1,004	1,399	919	714	11,177	521	600	3,401	*	1,250	322	948	*	*
4/9/2013	2,103	93	1,769	1,205	709	13,246	522	905	3,572	*	1,250	305	932	*	*
4/10/2013	2,059	107	1,872	1,123	667	13,446	521	1,340	3,784	*	1,245	321	1,012	*	*
4/11/2013	1,940	211	1,405	965	612	11,850	520	1,290	3,427	*	1,055	284	1,078	*	*
4/12/2013	1,941	875	1,514	927	655	12,156	262	1,165	2,918	*	1,185	266	1,156	*	*
4/13/2013	1,432	106	726	783	481	10,676	1,593	720	1,073	*	1,000	251	1,020	*	*
4/14/2013	1,428	106	1,352	670	508	10,862	2,487	570	618	*	1,035	251	1,000	*	*
4/15/2013	2,013	1,187	1,439	1,048	496	12,782	2,660	795	2,657	*	1,270	253	1,030	*	*
4/16/2013	2,185	429	1,552	1,495	476	13,216	2,657	1,190	3,819	*	1,235	253	1,041	*	*
4/17/2013	2,107	36	1,319	1,275	746	14,714	2,691	1,240	3,921	*	1,235	255	1,020	*	*
4/18/2013	1,987	373	1,702	1,374	978	16,654	2,646	1,180	3,122	*	1,170	254	1,022	*	*
4/19/2013	1,792	405	1,388	825	603	13,798	2,352	1,140	3,900	*	1,075	254	979	*	*
4/20/2013	1,471	9	1,200	514	531	11,761	2,639	835	3,420	*	1,005	249	930	*	*
4/21/2013	1,438	16	1,249	537	667	10,752	2,365	980	1,819	*	1,190	248	1,000	*	*
4/22/2013	2,110	608	1,475	835	678	12,885	2,655	1,180	2,954	*	1,420	250	1,010	*	*
4/23/2013	2,239	366	1,391	900	629	13,896	2,688	1,235	3,900	*	1,355	252	1,020	*	*
4/24/2013	2,080	9	1,139	1,178	612	12,383	2,659	1,085	3,851	*	1,125	253	1,010	*	*
4/25/2013	2,124	111	1,336	993	739	12,250	2,703	730	3,586	*	1,345	252	879	*	*
4/26/2013	2,319	835	1,594	1,158	502	14,132	2,515	750	3,788	*	1,740	252	990	*	*
4/27/2013	1,744	13	1,764	610	696	13,412	2,548	730	871	*	1,135	249	1,060	*	*
4/28/2013	1,674	12	1,322	594	554	12,711	2,399	740	1,052	*	1,060	248	1,039	*	*
4/29/2013	2,249	488	1,888	993	642	12,969	2,666	680	3,222	*	1,175	257	1,030	*	*
4/30/2013	2,383	702	1,856	1,846	821	13,156	2,658	570	3,644	*	1,280	259	969	*	*

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
3/1/2013	1,813	*	910	*	1,500	2,695	5,588	2,745	2,448	728	655	360	334	390	1,087	3,426
3/2/2013	1,364	*	755	*	1,005	1,885	2,154	2,699	1,843	167	205	328	22	215	1,042	3,107
3/3/2013	1,425	*	755	*	1,105	1,980	2,840	2,646	1,153	249	0	339	310	220	267	3,509
3/4/2013	1,969	*	840	*	1,185	2,595	6,300	2,708	2,076	1,599	915	768	832	680	1,048	2,697
3/5/2013	2,111	*	1,000	*	1,215	2,445	6,089	2,797	2,710	1,326	1,340	859	758	815	1,137	2,675
3/6/2013	2,212	*	735	*	1,420	2,490	5,191	2,701	3,807	1,397	*	742	741	1,060	1,208	2,894
3/7/2013	2,294	*	630	*	1,310	2,445	5,768	2,748	5,084	1,431	*	706	919	1,205	1,273	2,442
3/8/2013	2,255	*	630	*	1,330	2,540	6,045	2,652	4,795	1,309	*	732	918	965	1,143	3,081
3/9/2013	1,789	*	800	*	1,005	2,590	6,209	2,836	3,723	96	80	602	177	855	1,230	3,231
3/10/2013	1,675	*	855	*	970	2,740	6,124	2,684	2,285	207	0	507	402	225	635	3,738
3/11/2013	2,118	*	955	*	1,265	2,690	6,252	2,735	3,262	1,553	925	856	941	815	1,198	3,562
3/12/2013	2,181	*	855	*	1,275	2,685	5,992	2,787	3,673	1,640	1,435	982	903	960	1,138	3,037
3/13/2013	2,211	*	1,100	555	1,490	2,685	6,440	2,890	3,324	1,650	1,325	874	995	920	1,254	3,644
3/14/2013	2,040	*	850	845	1,365	2,690	6,107	2,947	3,236	1,706	945	927	886	915	1,231	3,778
3/15/2013	2,003	*	850	890	1,350	2,585	4,861	2,898	3,155	1,587	775	673	738	1,000	1,126	3,552
3/16/2013	1,511	*	750	825	955	1,965	2,379	2,885	2,790	334	310	462	106	245	1,214	2,822
3/17/2013	1,287	*	640	750	1,160	2,125	2,901	2,738	1,556	209	65	314	227	35	530	1,054
3/18/2013	1,734	*	680	790	1,515	2,635	5,255	2,748	2,569	1,496	710	927	679	750	1,100	731
3/19/2013	2,004	*	745	880	1,300	2,690	5,920	2,713	3,643	1,371	780	910	967	1,005	1,230	686
3/20/2013	1,914	*	640	920	1,655	2,635	6,071	2,749	3,737	424	740	869	1,032	960	1,186	741
3/21/2013	1,994	*	695	855	1,330	2,585	6,658	2,753	3,296	981	715	834	973	960	1,175	1,644
3/22/2013	2,018	*	1,055	875	1,405	2,635	5,886	2,859	3,269	1,493	570	700	874	1,110	1,091	1,973
3/23/2013	1,633	*	850	910	975	1,880	1,947	2,793	1,806	327	415	535	454	310	1,076	3,361
3/24/2013	1,540	*	1,005	880	990	1,985	2,471	2,621	1,355	206	55	500	594	185	309	3,065
3/25/2013	2,059	*	1,005	795	1,120	2,735	6,154	2,647	2,534	1,413	640	998	1,023	715	1,121	3,238
3/26/2013	2,177	*	1,005	890	1,060	2,640	6,774	2,791	3,580	1,559	605	1,051	916	1,015	994	3,577
3/27/2013	2,061	*	905	935	1,275	2,685	5,551	2,796	3,195	1,339	610	858	814	1,060	1,079	2,729
3/28/2013	1,936	*	955	905	1,090	2,635	5,518	2,746	3,510	956	555	588	826	965	1,161	3,856
3/29/2013	1,399	*	955	975	755	1,260	158	2,805	1,808	87	60	475	757	1,000	1,132	3,572
3/30/2013	1,242	*	890	960	505	1,830	504	2,780	947	82	0	500	374	340	1,140	3,722
3/31/2013	1,097	*	560	885	275	1,530	712	2,230	408	219	5	475	224	70	409	3,127
4/1/2013	1,749	*	680	995	70	2,835	5,400	2,536	2,265	1,256	920	858	832	140	1,049	2,256
4/2/2013	1,910	*	935	905	50	2,890	6,065	2,660	2,838	1,477	1,055	929	953	845	1,166	1,796
4/3/2013	1,880	*	950	955	25	2,885	5,172	2,765	2,476	1,528	1,105	796	939	1,005	1,252	2,042
4/4/2013	1,927	*	835	920	60	3,090	6,457	2,804	2,454	1,270	1,270	750	1,007	1,000	1,272	2,261
4/5/2013	1,866	*	735	1,105	80	2,990	5,386	2,641	2,456	1,044	1,095	512	933	960	1,135	3,313
4/6/2013	1,399	*	790	1,020	105	2,385	1,889	2,697	1,645	85	715	515	556	235	1,254	3,302
4/7/2013	1,366	*	575	1,050	110	2,285	2,666	2,632	1,104	190	20	499	408	95	634	4,282
4/8/2013	1,938	*	790	1,295	95	3,040	6,218	2,657	2,507	1,037	970	924	892	840	1,171	3,757
4/9/2013	2,103	*	1,045	1,430	60	3,040	6,170	2,743	2,101	1,571	1,270	912	1,027	1,060	1,338	4,306
4/10/2013	2,059	*	1,045	1,210	30	2,990	5,287	2,648	2,738	1,350	1,270	1,016	1,030	1,005	1,241	3,173
4/11/2013	1,940	*	870	1,195	0	2,875	5,399	2,553	3,018	1,258	1,160	777	1,001	845	1,125	3,724
4/12/2013	1,941	*	800	945	0	3,145	5,194	2,801	3,373	758	815	583	959	910	1,218	3,939
4/13/2013	1,432	*	785	1,080	0	2,350	2,359	2,747	2,094	69	250	450	388	260	1,177	3,356
4/14/2013	1,428	*	575	1,065	15	2,360	2,722	2,688	1,742	198	60	312	441	90	444	3,523
4/15/2013	2,013	*	775	1,070	30	3,260	6,366	2,588	2,392	1,514	595	360	717	935	1,172	2,931
4/16/2013	2,185	*	890	1,165	75	3,210	6,102	2,842	3,305	1,647	660	460	952	1,055	1,284	3,627
4/17/2013	2,107	*	790	1,185	150	2,860	4,344	2,585	2,997	1,577	725	441	971	1,155	1,202	3,244
4/18/2013	1,987	*	785	1,085	165	780	69	2,835	3,259	1,372	720	798	1,082	1,155	1,207	3,895
4/19/2013	1,792	*	835	1,185	215	790	67	2,852	3,342	1,261	670	947	904	1,150	1,129	2,726
4/20/2013	1,471	*	665	1,050	165	470	14	2,833	1,895	591	90	883	510	350	1,176	2,994
4/21/2013	1,438	*	535	995	495	2,000	902	2,785	1,554	185	60	825	484	170	343	3,794
4/22/2013	2,110	*	725	995	865	3,105	6,253	2,849	2,159	1,446	700	841	985	900	1,068	3,914
4/23/2013	2,239	*	725	1,015	1,170	3,155	6,345	2,786	3,367	1,389	605	807	940	1,005	1,302	3,740
4/24/2013	2,080	*	820	1,100	1,320	3,210	6,140	2,638	3,365	1,220	775	881	899	1,055	1,231	2,043
4/25/2013	2,124	*	545	1,075	1,095	3,360	7,101	2,882	3,260	1,436	895	855	976	965	1,134	2,609
4/26/2013	2,319	*	*	1,140	925	3,160	6,335	2,949	3,321	1,380	700	920	871	1,105	1,187	3,406
4/27/2013	1,744	*	*	1,195	450	2,550	2,362	2,927	2,628	296	100	578	434	415	1,266	3,566
4/28/2013	1,674	*	*	1,165	945	2,805	3,272	2,897	2,331	153	0	598	325	110	433	3,413
4/29/2013	2,249	*	*	1,095	2,405	3,410	6,210	2,910	2,243	1,530	850	1,198	817	790	1,110	3,402
4/30/2013	2,383	*	*	1,165	3,115	3,210	6,547	2,695	3,378	1,499	1,050	1,076	736	1,000	1,143	2,809

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

	Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314
5/1/2013	2,375	243	1,599	1,946	770	11,998	2,542	1,180	3,396	*	1,460	252	1,050	*	*
5/2/2013	2,434	401	1,800	2,599	1,519	12,504	2,796	1,280	3,766	*	1,285	251	939	*	*
5/3/2013	2,372	79	1,648	1,152	831	15,531	2,651	1,310	3,858	*	1,380	253	959	*	*
5/4/2013	1,957	16	1,953	552	494	13,573	2,651	1,180	4,067	*	995	250	1,049	*	*
5/5/2013	1,848	3	1,442	539	446	14,260	2,382	880	3,735	*	1,005	252	1,009	*	*
5/6/2013	2,195	4	1,777	927	490	14,204	2,653	990	3,659	*	1,185	253	1,071	*	*
5/7/2013	2,282	4	1,207	1,068	571	14,649	2,657	1,290	3,561	*	1,255	261	1,031	*	*
5/8/2013	2,366	3	1,764	2,621	624	14,497	2,648	1,350	3,710	*	1,215	257	1,020	*	*
5/9/2013	2,384	3	1,876	1,457	527	15,148	2,924	1,250	4,078	*	1,210	252	950	*	*
5/10/2013	2,138	3	1,860	1,271	457	13,145	2,398	1,325	2,742	*	1,220	250	999	*	*
5/11/2013	1,563	1	1,209	544	404	13,049	2,665	875	331	*	835	246	716	*	*
5/12/2013	1,565	8	1,734	566	449	11,739	2,395	1,090	1,222	*	1,035	243	897	*	*
5/13/2013	2,172	526	1,611	972	562	12,919	2,664	1,275	3,166	*	1,580	244	967	*	*
5/14/2013	2,248	959	1,400	1,022	488	12,085	2,637	1,250	3,499	*	1,515	296	968	*	*
5/15/2013	2,338	402	1,687	1,116	882	14,758	2,387	1,225	3,476	*	1,375	245	1,007	*	*
5/16/2013	2,333	385	1,859	956	917	15,028	2,672	1,275	3,428	*	1,335	243	918	*	*
5/17/2013	2,221	108	1,740	1,541	616	14,817	2,632	1,295	3,007	*	1,285	244	927	*	*
5/18/2013	1,830	7	1,948	573	635	14,784	2,360	1,140	708	*	875	239	916	*	*
5/19/2013	1,701	6	1,552	697	528	14,122	2,340	1,160	985	*	925	240	947	*	*
5/20/2013	2,275	6	1,982	922	459	14,925	2,645	1,300	2,782	*	1,205	243	997	*	*
5/21/2013	2,483	6	1,930	1,417	746	15,922	2,376	1,370	3,972	*	1,330	236	928	*	*
5/22/2013	2,295	5	2,022	1,199	640	15,880	2,640	1,275	3,994	*	1,455	223	1,059	*	*
5/23/2013	2,199	5	1,913	1,292	620	15,175	2,672	1,245	1,218	*	1,335	222	959	*	*
5/24/2013	1,667	5	1,849	1,159	573	13,417	2,672	760	272	*	1,185	222	818	*	*
5/25/2013	1,484	4	1,844	891	509	13,344	2,408	455	620	*	1,100	218	818	*	*
5/26/2013	1,288	4	1,853	594	622	11,853	2,388	595	950	*	1,190	217	829	*	*
5/27/2013	1,193	11	1,857	575	620	10,148	2,313	1,125	854	*	1,055	220	749	*	*
5/28/2013	2,072	925	1,664	807	701	11,680	2,319	1,200	3,000	*	1,310	222	789	*	*
5/29/2013	2,290	397	1,563	966	1,026	14,622	2,649	1,285	3,782	*	1,445	225	859	*	*
5/30/2013	2,369	26	1,908	1,539	1,057	15,512	2,646	1,350	4,101	*	1,475	220	870	*	*
5/31/2013	2,454	1,014	2,098	1,629	720	14,724	2,623	1,440	4,251	1,640	1,490	218	828	*	*
6/1/2013	2,074	4	1,796	787	578	13,609	2,341	1,460	965	1,430	1,155	217	768	*	*
6/2/2013	1,972	5	2,029	693	528	13,740	2,270	1,540	1,346	1,480	885	216	777	*	*
6/3/2013	2,124	911	1,864	955	542	12,907	2,308	1,100	3,339	1,275	1,410	218	798	*	*
6/4/2013	2,269	816	2,021	1,206	542	14,344	2,654	810	3,849	600	1,475	219	788	*	*
6/5/2013	2,278	384	2,289	1,280	570	14,344	2,646	1,325	3,592	555	1,345	225	788	*	*
6/6/2013	2,206	383	1,680	1,297	631	13,192	2,680	1,365	3,536	720	1,325	234	838	*	*
6/7/2013	2,162	922	1,519	1,080	552	13,370	2,656	1,290	3,112	500	1,200	222	808	*	*
6/8/2013	1,827	13	1,941	718	577	13,155	2,655	1,170	520	900	1,000	216	918	*	*
6/9/2013	1,808	12	1,924	676	733	13,395	2,406	1,175	1,216	885	995	216	997	*	*
6/10/2013	2,203	740	1,817	1,121	545	14,206	2,680	1,290	2,982	1,010	1,290	218	968	*	*
6/11/2013	2,318	979	1,777	1,339	804	13,714	2,659	1,065	3,876	1,270	1,320	222	1,037	*	*
6/12/2013	2,365	23	1,943	1,495	732	14,941	2,381	1,130	4,227	1,230	1,375	221	1,008	*	*
6/13/2013	2,266	446	1,600	1,174	686	15,012	2,647	1,385	3,746	830	1,260	220	1,008	*	*
6/14/2013	2,345	671	1,808	1,420	738	14,948	2,612	1,340	4,246	530	1,270	220	988	*	*
6/15/2013	2,148	11	1,812	973	949	14,104	2,598	1,320	1,809	665	1,000	215	968	*	*
6/16/2013	1,833	9	1,470	359	597	12,709	2,297	1,025	1,272	875	990	214	977	*	*
6/17/2013	2,386	9	2,301	837	741	16,597	2,575	1,120	3,421	1,225	1,395	219	988	*	*
6/18/2013	2,380	9	1,765	1,188	516	15,403	2,652	1,165	3,695	845	1,405	220	868	*	*
6/19/2013	2,242	8	1,642	1,179	776	14,172	2,663	1,150	3,867	570	1,400	220	937	*	*
6/20/2013	2,159	8	1,864	1,050	775	12,798	2,778	1,305	3,816	710	1,260	220	997	*	*
6/21/2013	2,315	8	1,847	800	1,263	14,377	3,069	1,410	4,888	775	1,290	219	1,027	*	*
6/22/2013	1,928	8	2,183	579	1,037	14,043	2,974	1,355	2,850	990	955	217	1,018	*	*
6/23/2013	1,876	15	1,724	465	737	15,901	2,841	1,350	1,851	1,050	975	216	958	*	*
6/24/2013	2,391	866	2,022	1,055	491	14,796	2,620	1,460	4,236	1,380	1,400	219	978	*	*
6/25/2013	2,505	990	1,868	1,442	476	15,457	3,057	1,530	4,105	1,275	1,345	223	1,047	*	*
6/26/2013	2,453	413	1,819	1,333	1,094	15,917	3,065	1,515	4,423	1,160	1,625	233	1,047	*	*
6/27/2013	2,315	356	1,596	601	831	15,219	3,350	1,080	4,297	1,160	1,470	226	927	*	*
6/28/2013	2,445	223	1,940	603	438	15,591	3,079	835	4,084	*	1,335	226	1,016	*	*
6/29/2013	2,211	85	1,885	216	417	13,915	2,792	885	3,180	*	1,050	222	1,016	*	*
6/30/2013	2,139	7	1,766	174	568	13,846	2,797	1,235	3,533	*	1,065	220	996	*	*

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
5/1/2013	2,375	*	*	1,205	2,380	3,310	6,508	2,833	3,469	1,178	1,250	1,079	901	1,060	1,370	4,011
5/2/2013	2,434	*	*	1,095	1,250	3,210	6,661	2,835	3,531	1,143	1,100	1,005	891	1,050	1,313	4,193
5/3/2013	2,372	*	*	1,170	1,216	3,005	6,159	2,839	3,843	374	800	858	827	1,010	1,269	3,910
5/4/2013	1,957	*	*	1,120	1,008	2,705	2,792	2,676	2,735	84	100	822	475	280	1,194	4,199
5/5/2013	1,848	*	*	1,130	520	2,755	3,476	2,677	2,097	148	0	581	424	95	560	3,925
5/6/2013	2,195	*	*	1,145	1,270	3,255	7,350	2,814	1,883	1,381	850	923	797	685	1,141	1,971
5/7/2013	2,282	*	*	1,215	1,195	2,955	7,106	2,751	3,333	1,285	1,150	942	846	1,110	1,276	2,045
5/8/2013	2,366	*	*	1,235	1,400	3,110	6,098	2,725	3,871	1,838	1,100	829	829	1,010	1,182	1,847
5/9/2013	2,384	*	*	1,175	1,715	3,155	6,415	2,688	4,235	1,405	1,200	1,073	856	1,005	1,299	1,321
5/10/2013	2,138	*	*	1,285	1,215	3,110	5,798	2,583	3,975	452	1,000	601	852	915	1,239	2,612
5/11/2013	1,563	*	*	555	880	2,095	2,296	2,727	2,929	87	350	567	227	340	1,281	2,298
5/12/2013	1,565	*	*	100	545	2,300	2,824	2,782	2,718	150	0	446	400	100	379	3,441
5/13/2013	2,172	*	*	20	1,290	3,260	6,145	2,783	2,918	1,371	950	487	1,059	700	1,147	3,508
5/14/2013	2,248	*	*	40	1,405	3,260	6,799	2,684	3,793	861	1,150	943	1,044	970	1,314	3,581
5/15/2013	2,338	*	*	0	1,470	3,155	6,453	2,839	3,763	1,293	1,150	1,026	1,075	955	1,263	3,103
5/16/2013	2,333	*	*	0	1,390	2,960	6,308	2,842	3,673	1,074	1,200	1,078	1,105	1,005	1,220	3,118
5/17/2013	2,221	*	*	5	1,375	3,000	5,895	2,801	3,075	1,191	1,200	895	921	1,005	1,168	2,566
5/18/2013	1,830	*	*	0	915	2,200	2,819	2,733	3,192	598	600	525	579	325	1,108	4,150
5/19/2013	1,701	*	*	0	560	2,400	3,113	2,638	2,463	112	50	447	476	100	552	4,408
5/20/2013	2,275	*	*	10	1,345	2,905	6,255	2,686	3,390	1,356	600	1,363	1,094	730	1,155	4,253
5/21/2013	2,483	*	*	20	1,470	3,055	6,613	2,852	4,064	1,359	700	1,550	1,067	1,055	1,282	4,283
5/22/2013	2,295	*	*	0	1,175	2,850	5,027	2,752	2,961	1,262	550	1,536	1,171	1,105	1,207	3,082
5/23/2013	2,199	*	*	5	1,490	2,905	5,330	2,741	3,953	1,613	800	1,216	1,144	1,155	1,208	2,571
5/24/2013	1,667	*	*	5	1,400	695	343	2,581	2,291	1,806	700	889	965	960	1,237	3,200
5/25/2013	1,484	*	*	0	515	615	347	2,682	1,925	806	300	616	206	360	1,276	3,747
5/26/2013	1,288	*	*	5	255	545	145	2,775	1,687	70	50	669	62	105	389	3,064
5/27/2013	1,193	*	*	0	75	515	342	2,480	976	149	0	700	401	100	971	2,392
5/28/2013	2,072	*	*	0	715	2,955	5,609	2,632	2,909	1,582	750	707	1,016	745	1,220	4,273
5/29/2013	2,290	*	*	5	1,130	3,005	6,001	2,696	3,428	1,164	1,200	738	978	1,010	1,322	3,464
5/30/2013	2,369	*	*	0	1,345	3,155	6,355	2,743	3,545	1,345	1,050	1,060	1,119	1,005	1,186	2,244
5/31/2013	2,454	*	*	5	1,445	3,155	6,959	2,688	4,553	818	1,200	740	1,147	1,050	1,141	3,766
6/1/2013	2,074	*	*	160	1,385	3,000	6,959	2,771	3,649	224	1,000	517	1,024	390	1,428	4,236
6/2/2013	1,972	*	*	235	550	2,995	6,357	2,730	3,251	252	850	494	504	110	814	4,648
6/3/2013	2,124	*	*	320	365	2,895	5,801	2,631	3,218	1,201	1,100	523	1,103	975	1,200	4,147
6/4/2013	2,269	*	*	415	665	2,895	6,100	2,786	3,420	1,247	1,200	957	990	1,150	1,307	4,277
6/5/2013	2,278	*	*	575	1,040	2,795	5,734	2,681	3,862	1,259	1,200	923	1,095	1,150	1,219	4,074
6/6/2013	2,206	*	*	485	1,345	2,995	6,657	2,737	3,784	1,371	1,100	806	1,057	1,150	1,275	2,501
6/7/2013	2,162	*	*	570	1,455	2,900	5,406	2,682	3,815	1,282	1,250	694	984	1,160	1,217	3,416
6/8/2013	1,827	*	*	620	1,480	2,595	3,483	2,734	3,285	122	750	460	564	350	1,231	4,211
6/9/2013	1,808	*	*	835	600	2,695	4,732	2,781	2,491	152	0	410	512	105	802	4,465
6/10/2013	2,203	*	*	1,060	995	2,895	5,885	2,740	3,095	1,227	600	743	1,042	930	1,133	3,861
6/11/2013	2,318	*	*	1,290	1,360	2,945	5,806	2,736	3,761	1,216	650	799	1,083	1,200	1,285	3,753
6/12/2013	2,365	*	*	1,360	1,410	2,945	6,506	2,845	3,809	1,141	650	844	1,027	1,200	1,351	3,329
6/13/2013	2,266	*	*	1,135	1,405	2,585	6,644	2,739	3,546	1,218	600	822	1,135	1,250	1,317	2,247
6/14/2013	2,345	*	*	1,205	1,305	3,040	6,295	2,804	3,861	1,497	500	735	955	1,155	1,167	3,317
6/15/2013	2,148	*	*	1,290	1,665	3,145	6,805	2,696	3,463	416	400	778	600	340	1,235	4,449
6/16/2013	1,833	*	*	1,290	620	3,145	6,207	2,793	2,678	125	0	751	501	105	700	4,106
6/17/2013	2,386	*	*	1,325	1,585	3,145	5,907	2,944	3,416	1,020	550	823	888	965	1,088	4,570
6/18/2013	2,380	*	*	1,180	1,475	3,195	6,958	3,056	3,989	1,425	500	417	1,010	1,095	1,221	4,238
6/19/2013	2,242	*	*	1,290	1,605	3,090	5,753	2,900	3,615	1,445	600	522	1,069	1,095	1,403	3,072
6/20/2013	2,159	*	*	1,310	1,225	3,095	5,805	2,958	3,519	951	650	591	1,079	1,195	1,283	2,739
6/21/2013	2,315	*	*	1,360	1,310	3,160	5,732	2,858	4,119	995	550	442	886	1,200	1,099	3,198
6/22/2013	1,928	*	*	1,330	1,420	2,100	2,079	2,813	3,682	102	100	465	166	330	1,277	4,116
6/23/2013	1,876	*	*	1,310	630	2,455	2,920	2,753	3,249	140	0	429	364	160	472	3,929
6/24/2013	2,391	*	*	1,350	1,115	3,265	6,340	2,824	2,942	1,582	650	470	1,053	870	1,178	4,611
6/25/2013	2,505	*	*	1,340	1,170	3,010	6,417	2,987	4,206	1,499	650	433	1,061	1,200	1,249	4,591
6/26/2013	2,453	*	*	1,345	1,325	3,160	7,007	2,725	2,860	1,238	650	391	1,047	1,140	1,238	3,546
6/27/2013	2,315	*	*	1,325	1,275	3,110	6,808	3,071	3,651	1,313	600	405	1,016	1,200	1,155	1,827
6/28/2013	2,445	*	*	1,360	1,955	3,110	6,559	3,216	3,997	919	500	405	857	1,100	1,151	4,182
6/29/2013	2,211	*	*	1,400	1,410	3,060	7,353	3,106	4,176	68	0	350	591	390	1,274	4,215
6/30/2013	2,139	*	*	1,350	645	3,010	6,752	3,238	3,864	150	0	182	524	105	487	4,813

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
7/1/2013 :	2,201	7	2,146	177	643	13,893	3,074	1,785	1,087	*	1,365	226	1,006	*	*
7/2/2013	2,247	7	1,680	175	687	14,962	3,099	1,845	985	*	1,510	253	948	*	*
7/3/2013	2,053	7	2,140	181	646	14,484	2,844	1,820	1,250	*	1,385	230	997	*	*
7/4/2013	1,467	6	1,907	167	522	13,190	2,341	1,715	355	*	1,045	218	1,016	*	*
7/5/2013	1,883	6	1,817	175	407	15,156	1,284	1,790	306	*	1,315	235	947	*	*
7/6/2013	1,877	5	1,987	220	696	15,779	259	1,790	534	*	1,200	219	1,016	*	*
7/7/2013	1,754	5	1,695	388	665	14,440	518	1,770	352	*	1,110	220	1,095	*	*
7/8/2013	2,293	31	2,096	1,193	601	17,310	543	1,710	1,206	*	1,475	330	1,067	*	*
7/9/2013	2,469	935	1,809	942	827	17,029	819	1,670	1,961	*	1,570	235	966	*	*
7/10/2013	2,681	1,040	1,891	1,710	572	16,110	821	1,830	3,684	*	1,475	228	1,076	*	*
7/11/2013	2,408	132	1,664	1,336	776	15,634	1,114	1,835	3,733	*	1,375	246	1,066	*	*
7/12/2013	2,319	785	1,907	1,206	391	15,292	549	1,830	3,461	*	1,275	229	1,046	*	*
7/13/2013	2,212	215	1,905	841	612	14,816	798	1,730	3,764	*	1,055	226	1,057	*	*
7/14/2013	2,159	20	1,866	795	685	15,141	529	1,710	4,376	*	1,070	224	1,047	*	*
7/15/2013	2,528	95	1,963	961	1,068	16,256	810	1,690	4,176	*	1,335	230	1,046	*	*
7/16/2013	2,556	650	1,846	1,220	615	15,541	533	1,660	2,964	*	1,385	225	1,058	*	*
7/17/2013	2,556	11	2,114	1,399	884	16,718	738	1,775	3,095	*	1,540	229	1,510	*	*
<b>7/18/2013</b>	<b>2,745</b>	<b>10</b>	<b>1,798</b>	<b>1,499</b>	<b>1,325</b>	<b>20,417</b>	<b>625</b>	<b>1,810</b>	<b>3,536</b>	<b>*</b>	<b>1,415</b>	<b>226</b>	<b>1,517</b>	<b>*</b>	<b>*</b>
7/19/2013	2,687	106	1,867	1,338	810	19,676	818	1,840	3,389	*	1,450	228	1,528	*	*
7/20/2013	2,199	16	1,865	915	538	16,601	534	1,830	3,881	*	1,205	223	1,507	*	*
7/21/2013	2,031	16	2,005	875	923	15,705	531	1,800	2,743	*	1,095	232	1,557	*	*
7/22/2013	2,178	34	1,863	910	582	15,028	525	1,450	1,016	*	1,445	227	1,209	*	*
7/23/2013	2,297	734	1,941	1,095	334	16,234	532	650	1,809	*	1,445	226	1,075	*	*
7/24/2013	2,340	385	2,027	1,235	317	15,582	802	875	3,414	*	1,415	226	1,015	*	*
7/25/2013	2,514	10	1,936	1,016	489	17,384	833	1,650	3,929	*	1,350	229	926	*	*
7/26/2013	2,304	395	1,962	1,571	459	17,627	824	1,710	4,229	*	1,220	239	974	*	*
7/27/2013	2,102	5	1,810	831	408	16,114	535	1,755	4,131	*	1,000	221	934	*	*
7/28/2013	1,891	5	2,069	795	406	13,745	530	1,145	4,768	*	1,020	221	1,015	*	*
7/29/2013	2,250	407	1,662	1,054	646	15,442	529	1,410	3,644	*	1,430	225	975	*	*
7/30/2013	2,556	293	1,951	1,535	439	16,570	813	1,745	3,883	*	1,485	228	1,025	*	*
7/31/2013	2,580	386	2,099	1,272	445	16,869	823	1,795	4,303	*	1,335	225	1,005	*	*
8/1/2013 :	2,559	206	1,643	1,314	1,075	16,949	819	1,780	3,913	*	1,370	225	925	*	*
8/2/2013	2,434	359	1,938	1,077	1,557	17,016	547	1,720	3,038	*	1,490	227	975	*	*
8/3/2013	1,985	18	1,901	701	1,466	16,386	537	1,585	744	700	1,215	224	1,044	*	*
8/4/2013	1,762	19	1,674	666	1,713	15,009	681	1,320	668	670	1,190	220	1,065	*	*
8/5/2013	2,121	333	1,912	765	1,711	15,084	525	1,520	3,328	660	1,400	223	965	*	*
8/6/2013	2,350	443	2,011	846	1,757	15,346	540	1,725	3,755	670	1,315	226	1,027	*	*
8/7/2013	2,354	9	1,687	1,087	1,591	15,897	817	1,775	3,925	750	1,460	230	795	*	*
8/8/2013	2,383	7	1,890	1,315	954	15,485	831	1,710	3,933	1,215	1,220	225	1,005	*	*
8/9/2013	2,339	72	1,706	1,310	616	16,507	811	1,700	3,744	1,280	1,230	225	955	*	*
8/10/2013	2,094	13	1,780	737	740	17,526	533	1,235	4,223	1,005	835	221	996	*	*
8/11/2013	1,848	25	2,004	723	747	17,629	531	1,045	4,194	790	815	220	1,026	*	*
8/12/2013	2,179	17	1,937	881	450	17,969	751	1,190	3,887	1,165	1,250	265	1,035	*	*
8/13/2013	2,257	566	2,042	1,127	284	16,102	594	1,460	3,816	845	1,325	255	996	*	*
8/14/2013	2,214	228	1,982	1,426	286	15,365	817	1,675	4,452	385	1,325	225	1,015	*	*
8/15/2013	2,180	417	1,652	979	293	16,787	819	1,635	3,936	430	1,115	225	935	*	*
8/16/2013	2,154	167	1,976	1,014	429	16,468	828	1,580	3,821	500	1,105	224	1,046	*	*
8/17/2013	1,923	63	1,835	294	370	16,542	690	1,710	2,930	495	950	216	1,056	*	*
8/18/2013	1,780	14	1,440	223	484	15,812	652	1,715	2,941	405	900	219	996	*	*
8/19/2013	2,202	14	1,931	209	418	17,071	540	1,565	3,626	620	1,200	232	955	*	*
8/20/2013	2,350	16	1,700	208	395	17,209	817	1,550	4,111	1,000	1,285	224	1,025	*	*
8/21/2013	2,256	187	1,464	294	429	15,891	820	1,710	3,956	1,005	1,145	223	1,045	*	*
8/22/2013	2,463	7	1,778	415	488	17,546	837	1,755	4,453	1,755	1,170	229	935	*	*
8/23/2013	2,274	10	1,770	500	540	17,234	832	1,760	3,757	1,010	1,160	220	995	*	*
8/24/2013	1,743	6	1,869	513	490	15,358	800	1,610	1,061	435	775	223	1,015	*	*
8/25/2013	1,567	12	1,469	580	573	15,340	529	1,385	814	445	790	220	995	*	*
8/26/2013	2,073	353	1,914	763	617	15,697	492	1,530	3,676	885	1,150	220	935	*	*
8/27/2013	2,079	223	1,645	1,116	589	15,296	586	1,780	3,605	1,375	1,270	221	965	*	*
8/28/2013	1,977	26	1,891	919	829	15,706	535	1,760	2,491	890	1,235	222	945	*	*
8/29/2013	2,083	18	1,783	1,075	1,057	16,525	819	1,480	2,163	1,010	1,205	221	937	*	*
8/30/2013	1,993	357	1,671	1,259	945	17,591	813	945	1,286	950	1,135	224	976	*	*
8/31/2013	1,484	4	2,068	687	696	16,430	529	1,000	609	1,065	1,025	214	1,036	*	*

Note: A "\*" denotes that the datapoint was not available.



**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
7/1/2013 :	2,201	*	*	1,380	925	3,105	6,813	3,208	3,480	1,113	0	102	1,052	870	1,045	4,318
7/2/2013	2,247	*	*	1,345	1,075	2,960	6,459	3,233	4,463	976	0	120	1,088	1,040	1,185	3,838
7/3/2013	2,053	*	*	1,315	1,630	2,860	5,581	3,100	2,547	744	100	291	934	940	1,273	1,981
7/4/2013	1,467	*	*	1,410	810	1,640	463	2,845	763	69	0	129	589	375	1,242	2,398
7/5/2013	1,883	*	*	1,395	430	3,160	6,318	2,933	2,139	99	0	174	353	175	1,154	3,437
7/6/2013	1,877	*	*	1,395	45	2,910	5,186	3,271	2,096	85	50	201	112	165	1,381	4,450
7/7/2013	1,754	*	*	1,400	65	2,805	5,478	3,008	2,002	110	0	325	353	155	487	3,659
7/8/2013	2,293	*	*	1,280	790	3,010	6,802	3,217	3,275	1,229	850	396	911	885	976	3,855
7/9/2013	2,469	*	*	1,250	1,190	3,010	7,706	3,116	3,090	1,324	1,250	917	904	1,200	1,320	4,210
7/10/2013	2,681	*	*	1,310	1,515	3,060	9,037	3,291	3,811	1,752	1,200	916	916	1,190	1,362	4,550
7/11/2013	2,408	*	*	1,315	1,375	2,905	6,102	3,255	3,418	1,666	1,150	885	836	1,195	1,291	3,477
7/12/2013	2,319	*	*	1,270	1,760	2,750	6,061	2,907	3,362	1,260	1,150	860	844	1,100	1,236	3,128
7/13/2013	2,212	*	*	1,355	1,540	3,010	6,149	2,820	3,318	165	550	810	432	400	1,278	4,245
7/14/2013	2,159	*	*	1,360	595	2,905	6,555	2,771	3,588	99	50	567	374	160	770	4,566
7/15/2013	2,528	*	*	1,400	1,560	3,210	9,199	2,826	3,032	1,271	850	473	858	1,025	1,167	4,169
7/16/2013	2,556	*	*	1,410	2,210	3,110	9,186	2,959	3,848	916	1,200	860	817	1,200	1,253	4,678
7/17/2013	2,556	*	*	1,430	2,605	2,755	5,893	2,977	4,057	1,589	1,200	987	780	1,240	1,238	4,590
7/18/2013	2,745	*	*	1,090	2,455	2,960	7,908	2,914	4,054	1,393	950	821	874	1,245	1,227	3,815
7/19/2013	2,687	*	*	1,470	2,585	3,110	7,356	2,868	3,927	1,146	800	631	845	1,195	1,212	4,297
7/20/2013	2,199	*	*	1,575	2,075	2,300	2,822	2,808	4,423	186	400	493	410	390	1,262	4,524
7/21/2013	2,031	*	*	1,490	870	2,140	3,258	2,931	4,160	169	0	467	325	155	585	4,721
7/22/2013	2,178	*	*	1,370	1,095	2,760	6,596	2,851	3,821	1,442	0	488	845	875	1,191	4,641
7/23/2013	2,297	*	*	1,370	1,675	2,765	6,062	2,932	4,050	1,357	0	864	753	1,105	1,209	4,910
7/24/2013	2,340	*	*	1,345	2,290	2,970	6,655	2,745	4,311	1,433	50	932	796	1,005	1,302	3,026
7/25/2013	2,514	*	*	1,280	3,095	2,915	6,867	2,778	3,864	1,420	50	1,002	726	1,105	1,159	4,336
7/26/2013	2,304	*	*	1,390	2,970	2,165	2,239	2,771	3,196	1,232	100	651	787	1,010	1,185	4,381
7/27/2013	2,102	*	*	1,375	2,190	2,215	3,418	2,824	2,976	644	50	405	444	410	1,224	4,532
7/28/2013	1,891	*	*	1,350	885	2,060	3,335	2,803	2,859	174	0	506	375	110	757	4,450
7/29/2013	2,250	*	*	1,400	1,655	2,415	4,605	2,774	3,409	1,157	950	800	882	890	1,250	4,385
7/30/2013	2,556	*	*	1,365	1,790	2,920	8,102	2,718	3,817	1,293	1,250	821	872	1,155	1,320	3,960
7/31/2013	2,580	*	*	1,405	2,455	2,615	7,546	2,959	3,922	1,195	1,200	697	815	1,055	1,340	4,158
8/1/2013 :	2,559	*	*	1,270	2,405	2,870	6,560	2,869	4,432	1,212	1,150	697	828	1,200	1,318	4,393
8/2/2013	2,434	*	*	1,395	1,755	2,865	5,903	2,759	3,707	1,331	1,200	798	728	1,150	1,223	3,662
8/3/2013	1,985	*	*	1,320	1,360	2,215	3,647	2,807	3,030	657	650	687	519	380	1,279	4,547
8/4/2013	1,762	*	*	1,385	585	2,415	4,089	2,754	2,150	153	0	491	371	50	626	4,077
8/5/2013	2,121	*	*	1,335	990	2,515	6,668	2,763	3,378	745	600	517	838	170	1,219	2,868
8/6/2013	2,350	*	*	1,265	1,260	2,670	8,095	2,873	4,107	1,332	650	484	745	995	1,250	3,355
8/7/2013	2,354	*	*	1,295	1,300	2,665	7,050	2,815	3,970	1,385	550	444	781	1,100	1,319	4,158
8/8/2013	2,383	*	*	1,350	1,405	2,715	7,456	2,767	4,151	1,331	600	367	849	1,150	1,354	4,291
8/9/2013	2,339	*	*	1,325	1,130	2,720	7,356	2,884	3,738	1,385	600	406	657	1,145	1,266	3,715
8/10/2013	2,094	*	*	1,365	970	2,770	7,505	2,768	2,931	632	50	432	201	380	1,379	1,129
8/11/2013	1,848	*	*	1,400	400	2,515	4,763	2,853	2,621	129	50	437	77	105	492	612
8/12/2013	2,179	*	*	1,350	995	2,615	6,516	2,761	3,811	1,291	500	401	817	950	1,098	585
8/13/2013	2,257	*	*	1,355	1,320	2,770	7,267	2,862	3,735	1,230	650	752	799	1,195	1,228	1,850
8/14/2013	2,214	*	*	1,350	1,790	2,665	6,227	2,811	3,390	1,265	550	1,073	737	1,105	1,119	2,080
8/15/2013	2,180	*	*	1,190	1,295	2,565	7,216	2,817	4,014	762	550	962	729	1,145	1,238	805
8/16/2013	2,154	*	*	1,285	1,060	2,515	7,314	2,761	3,805	877	550	797	483	1,200	1,226	818
8/17/2013	1,923	*	*	1,345	1,420	2,265	4,588	2,756	3,745	244	0	511	173	385	1,228	2,265
8/18/2013	1,780	*	*	1,270	665	2,415	4,732	2,754	2,638	74	0	464	73	170	677	2,757
8/19/2013	2,202	*	*	1,275	935	2,615	6,572	2,720	3,578	1,387	450	934	722	835	1,040	3,616
8/20/2013	2,350	*	*	1,350	1,255	2,770	8,049	2,844	3,273	1,100	550	1,094	729	1,200	1,338	3,647
8/21/2013	2,256	*	*	1,380	875	2,615	6,437	2,769	3,992	1,581	500	913	774	1,145	1,340	3,903
8/22/2013	2,463	*	*	1,275	1,215	2,870	7,650	3,071	3,779	1,377	600	788	681	1,240	1,195	4,456
8/23/2013	2,274	*	*	1,270	1,140	2,515	5,884	2,865	3,608	1,578	550	698	363	1,250	1,122	4,229
8/24/2013	1,743	*	*	1,290	490	2,070	3,607	2,754	3,265	1,080	50	594	82	345	1,225	2,579
8/25/2013	1,567	*	*	1,285	450	2,115	3,883	2,608	2,436	146	0	597	86	100	472	1,837
8/26/2013	2,073	*	*	1,335	1,025	2,215	5,242	2,557	3,905	1,802	600	526	725	935	1,160	1,554
8/27/2013	2,079	*	1,350	1,355	705	2,410	5,122	2,578	4,299	1,486	780	887	793	1,150	1,263	1,196
8/28/2013	1,977	*	945	1,225	675	3,165	4,735	2,584	3,483	1,580	760	890	712	1,150	1,242	818
8/29/2013	2,083	*	1,145	1,265	1,090	3,720	4,556	2,455	4,344	1,651	765	937	647	1,195	1,167	917
8/30/2013	1,993	*	785	1,250	855	3,425	4,059	2,394	4,510	964	655	654	314	1,200	1,196	1,417
8/31/2013	1,484	*	890	1,360	815	460	10	2,432	3,345	76	135	538	100	340	1,279	1,446

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
9/1/2013 :	1,324	3	1,421	613	457	15,871	525	1,015	1,126	1,225	900	217	967	*	*
9/2/2013	1,355	8	1,957	674	538	16,219	262	990	1,001	1,170	950	214	1,016	*	*
9/3/2013	1,983	313	1,372	880	784	15,890	527	1,605	2,998	1,000	1,245	217	1,005	*	*
9/4/2013	2,105	13	1,868	893	958	15,409	810	1,745	3,362	670	1,155	218	1,228	*	*
9/5/2013	2,067	10	1,657	1,003	1,148	14,664	831	1,700	3,536	670	1,065	217	1,219	*	*
9/6/2013	2,044	7	1,310	1,635	1,138	15,266	822	1,650	3,096	320	1,155	218	1,319	*	*
9/7/2013	1,804	5	1,815	713	1,134	15,758	825	1,635	4,080	395	890	213	1,339	*	*
9/8/2013	1,557	4	1,608	703	1,151	14,517	586	1,540	3,840	665	850	213	1,309	*	*
9/9/2013	1,843	4	1,690	922	1,064	14,586	487	1,675	2,917	495	1,120	219	1,137	*	*
9/10/2013	2,109	4	1,806	1,260	1,125	16,992	809	1,715	4,040	1,230	1,200	216	1,006	*	*
9/11/2013	2,168	3	1,712	1,395	784	18,950	770	1,760	2,856	1,530	1,230	232	995	*	*
9/12/2013	2,100	4	1,385	1,618	1,038	16,816	894	1,555	3,642	1,315	1,150	233	846	*	*
9/13/2013	1,919	3	1,962	930	1,060	15,200	850	1,035	4,076	610	1,160	219	1,035	*	*
9/14/2013	1,542	3	1,258	641	978	15,013	822	985	3,317	130	880	213	1,046	*	*
9/15/2013	1,391	3	1,851	619	977	13,284	537	800	928	195	870	213	1,076	*	*
9/16/2013	1,857	77	1,404	596	969	15,510	824	870	3,195	335	1,230	217	1,076	*	*
9/17/2013	2,083	702	1,327	410	932	18,308	840	840	3,639	195	1,235	219	897	*	*
9/18/2013	1,993	99	865	189	1,072	17,756	839	860	3,719	260	1,300	221	1,057	*	*
9/19/2013	1,999	99	1,088	192	1,065	16,523	831	845	3,013	420	1,255	225	1,098	*	*
9/20/2013	1,969	606	1,211	221	1,027	16,114	825	800	3,529	485	1,155	232	998	*	*
9/21/2013	1,587	100	1,275	257	887	13,711	806	850	3,742	490	820	256	1,098	*	*
9/22/2013	1,380	84	1,257	295	987	13,344	524	855	3,426	250	875	255	1,067	*	*
9/23/2013	1,738	64	1,242	701	843	12,943	540	895	3,360	145	1,250	284	1,279	*	*
9/24/2013	1,880	97	1,581	1,582	1,063	13,525	0	1,220	3,853	250	1,125	218	1,207	*	*
9/25/2013	1,785	96	1,139	1,120	1,014	13,467	874	1,565	3,942	255	1,080	220	1,098	*	*
9/26/2013	1,847	96	1,959	1,279	1,130	14,033	257	1,570	3,950	375	1,055	221	1,248	*	*
9/27/2013	1,797	95	1,426	909	995	13,482	258	1,690	3,958	315	1,085	219	1,359	*	*
9/28/2013	1,541	83	2,023	546	1,120	13,445	259	1,545	3,392	260	755	214	1,008	*	*
9/29/2013	1,430	0	1,578	528	1,022	13,091	257	1,115	3,216	250	685	214	604	*	*
9/30/2013	1,878	625	1,533	561	1,277	13,845	258	1,010	3,540	375	1,020	218	583	*	*
10/1/2013 :	2,055	16	2,029	861	1,293	14,409	518	1,460	4,187	535	1,035	228	593	*	*
10/2/2013	2,115	14	1,709	1,370	1,111	15,267	264	1,775	4,336	820	1,140	227	593	*	*
10/3/2013	2,045	54	1,692	1,515	1,057	15,490	535	1,795	3,918	830	1,100	220	603	*	*
10/4/2013	2,141	413	1,765	1,674	1,024	17,169	967	1,760	4,266	1,050	950	217	857	*	*
10/5/2013	1,764	28	1,861	509	1,162	16,805	690	1,665	4,537	905	775	217	1,059	*	*
10/6/2013	1,518	14	1,932	487	1,246	15,006	817	1,465	3,787	790	740	214	1,019	*	*
10/7/2013	1,734	424	1,793	860	1,168	14,031	532	875	3,379	780	1,105	217	1,209	*	*
10/8/2013	1,811	63	1,572	972	1,146	13,960	529	1,010	3,647	370	1,145	217	1,238	*	*
10/9/2013	1,867	98	1,923	1,140	1,100	14,560	550	1,575	3,776	95	1,110	222	1,208	*	*
10/10/2013	1,828	118	1,943	1,165	1,124	13,101	808	1,610	3,753	240	995	236	1,038	*	*
10/11/2013	1,882	591	1,797	1,013	1,092	16,135	827	1,615	2,504	265	1,025	235	1,139	*	*
10/12/2013	1,454	95	1,564	531	1,546	15,574	554	1,325	527	310	785	227	1,088	*	*
10/13/2013	1,259	46	1,170	489	1,500	14,623	526	1,145	506	190	760	221	1,068	*	*
10/14/2013	1,659	70	921	638	1,519	15,687	528	1,190	560	195	1,080	225	1,068	*	*
10/15/2013	1,842	446	1,800	992	1,476	16,441	803	1,325	440	315	1,020	227	1,039	*	*
10/16/2013	1,823	153	1,576	1,081	1,280	17,041	547	1,585	751	250	1,010	231	1,140	*	*
10/17/2013	1,928	68	1,796	1,191	1,396	16,524	831	1,710	228	445	1,185	228	1,159	*	*
10/18/2013	1,806	725	1,642	939	1,517	15,668	829	1,485	480	135	1,045	221	1,119	*	*
10/19/2013	1,464	7	1,785	487	1,545	15,424	822	1,140	395	140	750	217	989	*	*
10/20/2013	1,312	7	1,445	475	1,527	14,067	528	1,205	1,178	80	810	220	999	*	*
10/21/2013	1,796	406	1,835	479	1,602	15,484	533	1,265	1,774	255	1,195	220	1,069	*	*
10/22/2013	1,947	12	1,738	886	1,615	15,357	532	1,415	3,750	85	1,040	225	1,039	*	*
10/23/2013	2,106	323	1,550	798	1,545	16,223	827	1,535	3,421	130	1,370	216	1,069	*	*
10/24/2013	2,001	7	1,591	1,332	1,731	15,244	829	1,450	3,121	70	1,320	218	1,010	*	*
10/25/2013	1,976	349	1,719	4,011	1,401	15,920	1,119	1,280	2,729	25	1,390	214	1,110	*	*
10/26/2013	1,555	102	1,856	482	1,516	14,784	542	1,010	3,405	75	960	211	1,099	*	*
10/27/2013	1,405	68	1,875	474	1,363	14,151	799	1,045	3,386	80	980	209	1,020	*	*
10/28/2013	1,838	380	2,087	827	1,259	14,780	539	1,150	3,155	140	1,320	213	1,100	*	*
10/29/2013	1,861	217	1,613	988	1,552	14,367	536	1,330	3,562	120	1,220	215	1,041	*	*
10/30/2013	1,975	9	1,940	760	1,686	14,840	810	1,315	3,169	130	1,105	214	1,090	*	*
10/31/2013	2,100	48	2,023	1,088	1,754	15,845	542	1,495	3,484	495	1,050	213	1,080	*	*

Note: A "\*" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
9/1/2013	1,324	*	1,040	1,350	365	470	13	2,402	1,855	69	140	472	30	160	563	1,169
9/2/2013	1,355	*	890	1,290	450	520	29	2,515	632	205	0	173	56	100	1,085	2,294
9/3/2013	1,983	*	855	1,330	585	3,270	3,779	2,836	2,496	1,681	1,145	631	684	700	1,283	2,457
9/4/2013	2,105	*	895	1,325	850	3,475	4,366	2,743	3,416	1,188	1,380	489	787	1,095	1,263	3,134
9/5/2013	2,067	*	805	1,255	1,065	3,325	3,804	2,741	3,540	1,228	1,425	609	735	850	1,261	3,368
9/6/2013	2,044	*	755	1,235	1,040	3,175	3,020	2,693	3,731	983	1,535	594	679	1,045	1,154	3,582
9/7/2013	1,804	*	900	1,195	980	1,020	355	2,734	2,433	60	1,090	612	334	1,005	1,246	4,131
9/8/2013	1,557	*	805	1,305	460	360	232	2,628	1,531	181	1,080	506	98	105	529	3,687
9/9/2013	1,843	*	755	1,235	1,165	1,970	1,329	2,744	2,556	1,191	1,365	915	601	935	1,139	3,701
9/10/2013	2,109	*	1,005	1,340	825	2,170	1,551	2,706	3,753	1,185	1,370	891	715	1,105	1,381	3,440
9/11/2013	2,168	*	1,155	1,140	875	2,070	1,364	2,856	3,610	1,309	1,425	886	729	1,200	1,267	4,274
9/12/2013	2,100	*	900	1,240	1,240	2,020	1,677	2,852	4,145	1,205	1,095	957	693	1,050	1,343	3,699
9/13/2013	1,919	*	550	1,275	1,415	2,220	1,588	2,761	3,658	784	655	689	296	1,145	1,242	3,485
9/14/2013	1,542	*	550	1,155	850	305	15	2,805	2,417	185	520	493	118	945	1,205	3,240
9/15/2013	1,391	*	600	1,150	450	1,415	2,049	2,718	1,765	179	5	491	63	120	566	3,249
9/16/2013	1,857	*	660	1,150	470	2,670	3,331	2,442	2,611	868	530	779	566	990	1,167	3,738
9/17/2013	2,083	*	555	1,120	645	3,025	4,431	2,360	3,304	937	830	800	553	1,100	1,347	3,616
9/18/2013	1,993	*	655	1,105	915	3,025	3,921	2,395	3,235	1,127	820	790	505	1,145	1,303	2,643
9/19/2013	1,999	*	655	1,165	1,250	3,175	4,675	2,248	3,644	1,156	725	833	554	1,195	1,272	2,768
9/20/2013	1,969	*	755	1,260	1,355	3,175	3,707	2,284	3,537	1,258	765	629	245	1,340	1,270	2,422
9/21/2013	1,587	*	660	1,230	1,250	1,015	625	2,178	2,714	634	15	461	109	1,050	1,256	3,770
9/22/2013	1,380	*	550	1,235	545	715	552	2,170	2,147	202	60	498	49	180	456	3,298
9/23/2013	1,738	*	760	1,160	730	2,420	2,799	2,213	3,138	1,251	585	367	491	850	1,218	3,656
9/24/2013	1,880	*	655	1,105	725	2,620	2,808	2,336	3,806	1,173	715	483	606	1,145	1,319	3,663
9/25/2013	1,785	*	555	1,145	755	2,320	2,383	2,240	3,579	1,220	715	399	643	1,055	1,266	2,276
9/26/2013	1,847	*	655	1,140	860	2,575	2,811	2,245	3,396	1,192	595	410	595	1,100	1,238	2,045
9/27/2013	1,797	*	760	1,205	955	2,365	2,222	2,320	3,457	1,179	195	393	242	1,105	1,151	3,379
9/28/2013	1,541	*	855	1,120	1,070	395	181	2,277	3,110	416	60	360	142	985	1,278	3,177
9/29/2013	1,430	*	1,010	1,100	455	1,130	1,066	2,346	2,853	150	70	345	77	115	444	3,450
9/30/2013	1,878	*	905	1,030	1,025	2,675	4,573	2,240	2,757	938	1,145	705	572	775	1,131	3,510
10/1/2013	2,055	*	650	1,180	800	2,920	5,084	2,446	3,480	879	1,425	810	656	1,190	1,229	3,509
10/2/2013	2,115	*	905	1,180	1,005	2,925	4,206	2,591	4,100	895	1,540	859	770	1,150	1,359	2,888
10/3/2013	2,045	*	900	985	1,090	2,925	3,735	2,539	3,837	991	1,470	753	674	1,095	1,348	2,028
10/4/2013	2,141	*	850	1,180	1,030	2,875	3,228	2,659	3,709	736	880	481	321	1,195	1,125	3,293
10/5/2013	1,764	*	1,000	1,285	1,115	755	200	2,559	2,029	73	140	420	188	1,050	1,287	3,539
10/6/2013	1,518	*	1,000	1,240	435	430	297	2,551	1,049	182	0	552	78	185	428	3,531
10/7/2013	1,734	*	800	1,310	925	1,200	1,170	2,481	2,476	888	1,090	364	429	775	1,129	3,683
10/8/2013	1,811	*	590	1,125	1,360	1,405	1,440	2,482	3,975	981	1,485	827	305	1,100	1,212	2,934
10/9/2013	1,867	*	645	1,085	1,505	1,415	1,556	2,288	3,599	752	1,380	1,031	283	1,250	1,207	3,201
10/10/2013	1,828	*	550	1,095	1,580	1,715	2,018	2,336	4,566	987	1,265	932	278	1,000	1,220	1,859
10/11/2013	1,882	*	1,155	1,095	1,285	1,415	1,335	2,287	3,897	895	590	742	160	1,150	1,212	3,468
10/12/2013	1,454	*	845	1,255	1,080	280	70	2,240	1,376	69	70	529	85	950	1,251	3,591
10/13/2013	1,259	*	795	1,165	510	360	562	2,220	421	143	5	493	34	175	553	3,064
10/14/2013	1,659	*	750	1,150	880	1,720	2,174	2,194	2,925	1,151	575	448	243	765	1,090	3,399
10/15/2013	1,842	*	800	1,100	895	1,970	3,307	2,331	3,763	1,317	810	515	257	1,150	1,264	2,087
10/16/2013	1,823	*	850	1,120	920	1,815	2,270	2,240	3,879	1,171	590	457	256	1,145	1,268	2,764
10/17/2013	1,928	*	850	1,210	1,190	2,115	2,681	2,233	4,232	1,125	655	431	258	1,195	1,311	3,875
10/18/2013	1,806	*	795	1,130	1,215	1,815	2,167	2,381	3,640	1,102	760	446	138	1,100	1,164	3,300
10/19/2013	1,464	*	705	980	1,275	605	165	2,426	1,940	198	80	567	90	1,000	1,114	3,212
10/20/2013	1,312	*	710	1,045	460	545	432	2,394	1,713	179	5	415	59	105	387	3,135
10/21/2013	1,796	*	705	1,050	1,055	1,870	2,029	2,439	3,524	1,003	640	1,016	243	770	1,100	3,143
10/22/2013	1,947	*	805	1,050	1,210	2,070	2,450	2,437	4,111	1,164	770	947	234	1,055	1,131	3,482
10/23/2013	2,106	*	705	1,080	1,550	2,470	3,740	2,437	4,687	1,461	830	862	243	1,045	1,136	3,495
10/24/2013	2,001	*	655	940	1,220	2,420	2,995	2,485	4,124	1,335	780	958	236	1,050	1,206	3,698
10/25/2013	1,976	*	755	970	1,255	1,970	2,153	2,387	3,012	1,116	725	534	134	1,060	1,247	2,795
10/26/2013	1,555	*	655	1,030	810	495	46	2,429	2,137	650	145	362	59	900	1,052	3,628
10/27/2013	1,405	*	760	1,020	60	415	776	2,379	860	127	5	307	39	540	424	3,366
10/28/2013	1,838	*	655	1,020	1,180	2,370	3,340	2,639	2,090	1,010	765	911	226	935	1,133	2,559
10/29/2013	1,861	*	570	360	1,105	2,320	3,886	2,640	3,182	977	780	946	252	1,100	1,169	2,335
10/30/2013	1,975	*	*	625	1,260	2,220	3,571	2,386	3,465	1,402	790	771	243	1,050	1,325	3,204
10/31/2013	2,100	*	*	785	1,440	2,420	3,396	2,434	3,667	1,118	775	766	242	1,095	1,266	3,971

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
11/1/2013	2,142	710	1,918	328	1,856	17,267	1,113	1,630	3,954	770	895	216	1,100	*	*
11/2/2013	1,569	5	1,838	220	1,665	16,061	825	1,340	2,685	65	735	271	1,051	*	*
11/3/2013	1,320	4	1,489	373	1,681	14,532	529	1,295	1,023	15	985	290	1,001	*	*
11/4/2013	1,808	438	2,049	650	1,589	13,700	543	1,250	1,980	65	1,435	251	1,081	*	*
11/5/2013	2,075	15	2,262	1,117	1,765	14,499	814	1,380	3,572	360	1,385	224	1,120	*	*
11/6/2013	2,038	14	1,698	1,537	1,797	14,383	546	1,425	4,261	70	1,075	223	1,080	*	*
11/7/2013	1,948	13	1,810	1,322	1,650	12,862	1,099	1,575	3,723	70	1,060	223	961	*	*
11/8/2013	1,965	13	1,701	1,345	1,708	13,118	831	1,570	3,771	10	1,410	224	1,021	*	*
11/9/2013	1,628	12	1,804	1,079	1,723	15,560	840	1,125	3,733	65	1,070	217	980	*	*
11/10/2013	1,440	12	1,870	885	1,773	14,357	571	1,045	3,488	75	1,020	225	1,020	*	*
11/11/2013	1,943	696	1,818	1,111	1,849	15,242	757	1,085	3,931	60	1,415	224	1,050	*	*
11/12/2013	2,081	392	1,709	1,385	1,371	15,123	803	1,245	4,847	65	1,540	224	1,031	*	*
11/13/2013	1,946	344	1,658	1,345	1,541	14,174	539	1,505	4,261	10	1,490	224	948	*	*
11/14/2013	1,985	131	1,751	1,432	1,531	14,509	814	1,525	4,226	70	1,630	225	847	*	*
11/15/2013	2,035	385	2,007	1,287	1,671	16,146	834	1,410	3,278	65	1,355	221	866	*	*
11/16/2013	1,504	7	1,635	1,085	1,805	15,310	1,096	1,325	975	70	835	216	815	*	*
11/17/2013	1,261	6	1,887	977	1,533	14,172	537	1,225	817	180	715	216	784	*	*
11/18/2013	1,843	443	1,534	1,019	1,842	15,175	812	1,280	3,196	240	1,220	221	843	*	*
11/19/2013	1,981	283	1,694	1,220	1,699	15,642	549	1,400	3,462	60	1,530	220	825	*	*
11/20/2013	1,952	247	1,752	1,355	1,634	15,297	818	1,380	3,378	5	1,435	220	835	*	*
11/21/2013	1,903	124	1,861	1,203	1,524	15,539	918	1,475	3,193	15	1,370	219	960	*	*
11/22/2013	1,976	538	1,417	1,390	1,632	15,193	1,022	1,420	3,455	70	1,105	222	979	*	*
11/23/2013	1,605	6	1,820	997	1,460	14,289	824	1,220	3,822	20	1,245	215	1,020	*	*
11/24/2013	1,412	5	1,710	973	1,347	13,655	843	1,225	3,582	10	1,445	220	928	*	*
11/25/2013	1,687	70	1,523	1,581	1,603	12,987	1,124	1,450	1,898	30	1,555	222	968	*	*
11/26/2013	1,686	5	1,629	1,306	1,595	11,273	816	1,510	1,319	85	1,345	223	1,000	*	*
11/27/2013	1,521	5	1,216	1,269	1,279	11,505	536	1,420	468	20	1,030	220	882	*	*
11/28/2013	1,052	4	1,420	887	978	11,036	528	1,325	200	20	1,060	216	769	*	*
11/29/2013	1,031	4	1,351	875	1,002	11,167	526	1,410	222	70	1,060	214	759	*	*
11/30/2013	1,148	4	1,379	842	1,083	11,438	796	1,440	192	70	1,265	214	950	*	*
12/1/2013	1,053	4	1,323	872	1,110	9,775	261	1,310	258	20	1,300	230	1,030	*	*
12/2/2013	1,703	1,065	1,378	1,269	1,091	12,642	530	1,395	1,870	80	2,385	221	1,041	*	*
12/3/2013	1,910	372	1,432	1,238	1,173	15,089	801	1,455	2,513	15	1,940	216	1,102	*	*
12/4/2013	1,897	5	1,411	1,092	1,389	13,073	536	1,420	3,223	70	2,555	225	1,112	*	*
12/5/2013	1,961	153	1,509	1,292	1,564	14,228	1,101	1,505	3,134	30	1,840	220	944	*	*
12/6/2013	1,973	1,108	1,304	1,417	1,471	14,501	826	1,460	3,288	140	1,195	218	1,122	*	*
12/7/2013	1,449	9	1,147	934	1,347	13,407	534	1,225	2,156	20	1,070	215	1,022	*	*
12/8/2013	1,240	6	1,205	877	1,279	12,887	800	1,125	747	70	1,200	220	1,072	*	*
12/9/2013	1,792	438	1,222	798	1,707	12,752	537	1,120	2,563	25	1,625	221	958	*	*
12/10/2013	1,895	299	1,245	978	1,428	12,320	820	1,440	3,317	75	1,460	223	957	*	*
12/11/2013	1,917	8	1,159	1,225	1,346	13,094	824	1,470	3,722	20	1,820	222	897	*	*
12/12/2013	1,890	302	1,229	1,205	1,305	14,335	837	1,460	3,688	30	1,675	223	746	*	*
12/13/2013	1,939	625	1,236	1,160	1,471	14,545	847	1,440	3,675	20	1,615	222	927	*	*
12/14/2013	1,361	66	1,553	841	1,269	13,666	832	1,145	468	10	1,220	222	895	*	*
12/15/2013	1,240	6	1,046	764	1,376	14,282	804	1,090	959	20	1,195	223	866	*	*
12/16/2013	1,919	477	1,216	1,059	1,348	14,391	659	1,165	3,500	255	1,745	222	886	*	*
12/17/2013	1,905	73	1,121	1,379	1,017	12,922	991	1,180	3,612	30	1,420	220	846	*	*
12/18/2013	1,849	95	1,198	1,382	1,341	12,976	829	1,380	3,623	35	1,570	226	836	*	*
12/19/2013	1,857	131	1,356	1,191	1,556	13,207	822	1,485	3,344	85	1,425	227	885	*	*
12/20/2013	1,841	70	1,235	1,169	1,706	13,378	544	1,500	3,445	75	1,245	219	877	*	*
12/21/2013	1,524	10	1,254	1,029	1,650	13,192	798	1,275	3,506	80	945	214	876	*	*
12/22/2013	1,359	9	1,484	702	1,654	14,060	532	1,260	1,735	445	755	216	878	*	*
12/23/2013	1,331	9	1,277	667	1,280	12,326	529	860	682	205	1,075	212	779	*	*
12/24/2013	1,010	8	1,280	640	837	10,770	530	820	365	70	1,380	209	707	*	*
12/25/2013	918	183	1,421	638	706	10,882	529	825	377	20	1,300	205	716	*	*
12/26/2013	1,238	319	1,154	878	1,135	10,663	613	825	602	20	1,170	215	819	*	*
12/27/2013	1,446	277	1,454	1,119	1,182	10,987	709	1,210	653	30	1,325	214	896	*	*
12/28/2013	1,315	271	1,439	1,286	1,268	11,013	526	1,515	290	80	1,225	211	807	*	*
12/29/2013	1,186	269	988	642	1,421	10,827	353	1,535	639	65	1,100	214	877	*	*
12/30/2013	1,493	264	1,631	846	1,522	9,713	441	1,515	561	35	1,075	214	937	*	*
12/31/2013	1,292	260	1,313	1,225	1,343	8,559	529	1,190	354	150	1,220	213	877	*	*

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
11/1/2013	2,142	*	*	795	1,315	2,425	2,998	2,433	3,672	787	770	509	149	1,000	1,207	3,728
11/2/2013	1,569	*	*	715	1,120	450	89	2,433	1,295	331	220	415	123	945	1,086	3,236
11/3/2013	1,320	*	*	690	480	320	407	2,381	1,069	163	0	351	52	50	326	3,484
11/4/2013	1,808	*	*	770	1,695	2,520	3,672	2,495	2,019	854	925	309	216	620	1,174	2,900
11/5/2013	2,075	*	*	530	1,575	2,625	4,641	2,490	2,582	1,320	1,160	365	248	1,005	1,268	3,555
11/6/2013	2,038	*	*	270	1,670	2,620	4,736	2,437	2,923	1,269	1,105	461	248	1,000	1,201	2,893
11/7/2013	1,948	*	*	280	1,730	2,625	4,278	2,434	3,593	1,364	1,155	343	227	1,005	1,376	1,920
11/8/2013	1,965	*	*	260	1,785	2,570	4,284	2,494	3,288	1,417	815	281	157	1,055	1,087	2,919
11/9/2013	1,628	*	*	145	900	540	91	2,578	1,767	633	105	261	71	955	1,172	3,273
11/10/2013	1,440	*	*	105	295	430	763	2,477	795	191	5	313	28	440	530	3,293
11/11/2013	1,943	*	*	245	1,745	2,070	2,538	2,287	1,058	645	855	219	570	1,092	3,440	
11/12/2013	2,081	*	*	615	1,615	2,270	3,310	2,378	3,475	1,168	780	903	233	960	1,197	3,394
11/13/2013	1,946	*	*	770	1,345	2,220	2,956	2,488	3,729	1,081	780	897	233	955	1,230	1,934
11/14/2013	1,985	*	*	795	1,305	2,365	3,691	2,387	3,233	1,220	660	924	244	1,010	1,205	1,900
11/15/2013	2,035	*	*	750	1,410	2,270	3,099	2,240	3,547	1,282	785	715	139	1,000	1,103	3,014
11/16/2013	1,504	*	*	670	800	160	13	2,234	2,501	494	150	545	62	900	1,111	2,800
11/17/2013	1,261	*	*	675	310	270	288	2,229	539	153	30	569	23	490	571	2,319
11/18/2013	1,843	*	*	810	1,510	1,570	1,531	2,185	2,211	1,227	760	1,022	225	745	1,158	3,291
11/19/2013	1,981	*	*	845	1,910	1,815	2,153	2,183	3,442	1,354	840	981	252	1,000	1,263	2,918
11/20/2013	1,952	*	*	810	1,685	2,020	2,565	2,229	3,210	1,357	730	951	248	950	1,196	2,486
11/21/2013	1,903	*	*	830	1,540	1,920	2,289	2,241	2,755	1,339	835	1,019	256	1,000	1,268	1,870
11/22/2013	1,976	*	*	820	1,230	2,115	2,711	2,181	3,432	1,284	780	944	139	995	1,082	3,245
11/23/2013	1,605	*	*	695	490	685	378	2,235	2,476	434	360	796	57	845	1,055	2,680
11/24/2013	1,412	*	*	735	300	195	127	2,227	401	170	60	420	19	310	508	3,876
11/25/2013	1,687	*	*	840	1,455	1,400	1,905	2,345	2,295	1,021	710	287	210	780	952	2,975
11/26/2013	1,686	*	*	850	1,445	1,560	1,751	2,311	4,227	1,203	890	377	249	995	992	3,197
11/27/2013	1,521	*	*	785	1,275	1,605	1,847	2,316	3,611	991	725	312	242	950	1,111	2,396
11/28/2013	1,052	*	*	610	165	80	13	1,973	1,592	182	85	286	59	265	394	2,150
11/29/2013	1,031	*	*	635	135	225	175	1,928	371	176	5	252	86	565	956	1,616
11/30/2013	1,148	*	*	655	145	225	234	2,127	902	153	10	411	11	855	1,059	2,241
12/1/2013	1,053	*	*	690	260	295	300	2,233	504	157	10	341	42	410	508	3,088
12/2/2013	1,703	*	*	795	860	1,915	2,236	2,185	2,374	215	755	707	245	790	974	3,569
12/3/2013	1,910	*	*	450	1,510	2,220	3,491	2,237	2,276	1,222	730	826	231	895	1,328	2,996
12/4/2013	1,897	*	*	455	1,265	2,520	4,283	2,291	3,245	1,232	775	822	250	1,000	1,143	2,036
12/5/2013	1,961	*	*	260	1,170	2,620	4,448	2,335	3,107	1,234	825	674	251	905	1,202	2,478
12/6/2013	1,973	*	*	270	1,205	2,620	4,219	2,236	3,679	1,086	775	592	150	1,000	1,105	2,330
12/7/2013	1,449	*	*	210	1,050	670	348	2,288	2,423	620	740	338	54	710	1,026	2,660
12/8/2013	1,240	*	*	130	345	315	418	2,237	1,262	198	985	307	41	270	492	2,504
12/9/2013	1,792	*	*	260	1,510	2,320	3,697	2,196	2,840	1,253	1,210	425	231	640	1,112	3,150
12/10/2013	1,895	*	*	270	1,405	2,365	4,290	2,202	3,784	1,301	980	674	255	950	1,057	3,282
12/11/2013	1,917	*	*	275	1,275	2,420	4,293	2,234	3,721	1,289	790	781	245	1,000	1,101	2,702
12/12/2013	1,890	*	*	320	1,350	2,165	3,447	2,285	3,648	1,402	780	729	229	945	1,306	1,602
12/13/2013	1,939	*	*	270	1,230	2,365	3,826	2,211	3,273	1,200	825	716	137	995	1,280	2,365
12/14/2013	1,361	*	*	145	715	960	570	2,024	1,719	552	305	370	91	810	1,144	2,426
12/15/2013	1,240	*	*	245	415	365	663	1,979	373	178	60	320	46	350	613	2,751
12/16/2013	1,919	*	*	430	1,290	2,470	5,126	2,089	2,142	1,390	755	703	229	695	1,125	2,615
12/17/2013	1,905	*	*	530	1,540	2,465	4,733	2,137	2,892	1,462	835	716	251	945	1,057	3,257
12/18/2013	1,849	*	*	435	1,755	2,470	3,330	2,141	3,315	1,299	720	798	248	900	1,170	2,153
12/19/2013	1,857	*	*	300	1,640	2,620	3,714	1,778	3,059	1,531	780	636	266	950	1,235	2,203
12/20/2013	1,841	*	*	260	1,300	2,390	3,195	2,067	3,335	1,117	770	656	129	1,045	1,635	2,664
12/21/2013	1,524	*	*	125	740	335	81	1,915	2,371	705	760	539	72	850	1,415	3,372
12/22/2013	1,359	*	*	175	410	165	11	1,914	1,739	209	980	263	39	350	650	3,342
12/23/2013	1,331	*	*	260	1,125	170	15	1,969	3,330	438	820	307	227	735	1,174	2,810
12/24/2013	1,010	*	*	95	135	85	10	2,024	1,268	80	70	218	151	1,045	933	1,516
12/25/2013	918	*	*	30	115	95	12	2,025	506	118	0	185	10	65	176	1,801
12/26/2013	1,238	*	*	290	920	495	459	2,022	2,513	1,004	690	408	96	590	906	2,146
12/27/2013	1,446	*	*	490	1,315	680	158	2,023	3,958	516	925	496	141	910	1,124	3,349
12/28/2013	1,315	*	*	610	875	325	76	2,067	2,862	88	235	453	134	755	1,057	3,419
12/29/2013	1,186	*	*	475	345	555	1,148	2,007	1,522	122	5	375	47	295	376	3,446
12/30/2013	1,493	*	*	255	840	2,475	4,337	2,066	2,806	366	5	274	216	600	1,052	3,277
12/31/2013	1,292	*	*	265	490	2,275	3,047	2,112	1,902	102	0	180	139	905	1,039	2,603

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
1/1/2014	928	258	1,079	1,262	1,563	6,907	529	1,085	1,051	70	1,215	213	806	26	170
1/2/2014	1,451	842	1,259	1,419	1,388	6,958	519	1,140	3,349	70	1,470	230	787	34	180
1/3/2014	1,508	604	1,266	1,653	1,420	7,369	523	1,060	3,926	25	1,225	235	796	25	185
1/4/2014	1,528	400	1,344	1,632	1,400	7,274	529	1,020	4,232	25	1,290	243	937	10	185
1/5/2014	1,394	410	1,423	1,305	1,429	7,997	538	1,035	3,597	75	1,085	250	867	18	215
1/6/2014	1,667	692	1,563	1,412	1,405	9,692	540	935	3,337	25	1,360	236	928	29	205
1/7/2014	1,825	695	1,059	1,515	1,212	11,259	913	915	3,354	75	1,670	311	938	45	180
1/8/2014	1,915	525	1,550	1,494	1,302	14,273	1,061	1,250	2,907	80	1,595	577	867	31	180
1/9/2014	2,016	256	1,180	1,561	1,590	16,545	1,144	1,245	2,826	30	1,475	287	837	35	180
1/10/2014	1,823	635	1,605	1,443	1,450	14,246	836	1,410	505	45	1,165	312	815	34	245
1/11/2014	1,439	12	1,139	1,334	1,550	13,320	764	1,470	592	155	580	208	834	11	290
1/12/2014	1,300	5	1,621	1,272	1,548	12,437	575	1,485	517	35	735	203	836	16	190
1/13/2014	1,583	92	1,219	1,435	1,600	12,379	527	1,655	1,392	100	1,105	197	908	35	135
1/14/2014	1,797	24	1,491	1,620	1,664	14,142	545	1,720	2,745	100	990	186	983	36	170
1/15/2014	1,856	23	1,611	1,603	1,577	14,417	832	1,700	3,277	100	960	187	983	34	210
1/16/2014	1,788	22	1,162	1,533	1,615	12,845	980	1,690	3,148	35	1,205	180	809	48	185
1/17/2014	1,819	22	1,280	1,665	1,726	13,778	968	1,660	2,769	85	1,145	183	858	61	170
1/18/2014	1,409	21	1,295	1,398	1,560	11,820	542	1,630	909	40	930	187	898	53	175
1/19/2014	1,260	20	1,124	1,333	1,525	11,546	804	1,675	848	35	995	200	888	55	170
1/20/2014	1,647	490	1,496	1,414	1,671	11,418	532	1,640	2,806	100	1,285	212	898	33	175
1/21/2014	1,742	538	1,459	1,524	1,559	10,264	530	1,680	2,064	100	1,250	216	928	29	175
1/22/2014	1,767	431	1,036	1,617	1,624	11,499	655	1,675	2,865	35	1,165	210	807	29	180
1/23/2014	1,905	459	699	1,562	1,480	12,632	1,002	1,540	3,525	40	1,350	208	923	40	180
1/24/2014	1,911	847	889	1,565	1,617	13,290	837	1,340	3,631	100	1,315	236	971	28	180
1/25/2014	1,686	448	1,084	1,382	1,642	13,569	1,099	1,330	3,961	25	930	228	961	13	185
1/26/2014	1,347	315	947	1,291	1,647	11,118	560	1,210	2,262	90	1,030	246	1,065	18	185
1/27/2014	1,776	873	1,117	1,601	1,743	11,462	805	1,255	2,852	40	1,250	246	1,116	34	175
1/28/2014	1,869	823	1,050	1,689	1,527	12,111	807	1,390	3,160	80	1,450	216	1,086	35	175
1/29/2014	1,940	528	988	2,362	1,573	13,102	837	1,385	3,395	75	1,445	220	973	32	170
1/30/2014	1,931	993	1,032	1,726	1,646	12,893	1,127	1,485	3,819	20	1,545	215	941	39	180
1/31/2014	1,996	770	1,131	1,918	1,601	14,243	1,136	1,655	3,303	85	1,345	206	949	38	180
2/1/2014	1,601	10	1,057	1,359	1,929	12,770	881	1,335	1,058	40	1,130	192	910	18	155
2/2/2014	1,391	7	1,084	1,046	1,879	11,624	1,026	1,140	1,041	40	970	194	940	24	170
2/3/2014	1,715	644	1,131	1,082	1,861	12,259	858	1,115	2,370	95	1,030	200	918	31	175
2/4/2014	1,894	350	1,201	1,268	1,852	12,731	830	1,235	3,342	105	1,350	198	847	37	160
2/5/2014	1,797	11	1,575	1,605	1,700	13,448	818	1,430	1,635	85	930	193	897	25	175
2/6/2014	1,874	458	1,291	1,497	1,561	12,273	813	1,495	4,016	30	1,250	200	776	36	175
2/7/2014	1,873	558	1,527	1,066	1,514	12,388	821	1,500	3,302	30	1,535	201	827	30	180
2/8/2014	1,593	423	1,410	874	1,222	11,823	817	1,410	3,278	75	1,295	233	826	14	180
2/9/2014	1,384	405	1,504	743	1,393	11,751	768	1,170	1,047	25	1,285	241	827	15	170
2/10/2014	1,838	627	1,430	1,063	1,447	12,198	580	1,175	2,908	80	3,050	251	767	32	175
2/11/2014	1,902	614	1,340	1,334	1,409	13,265	800	1,295	3,663	30	3,005	201	807	35	180
2/12/2014	1,965	460	1,380	1,838	1,463	13,063	814	1,445	3,637	35	2,100	211	850	27	180
2/13/2014	1,458	332	1,625	1,402	1,537	12,800	831	1,425	716	15	1,405	206	902	25	180
2/14/2014	1,713	956	1,232	1,393	1,592	13,954	1,114	1,505	3,192	65	1,740	193	900	23	185
2/15/2014	1,578	8	1,381	744	1,470	14,470	836	1,400	1,378	65	1,220	213	909	9	180
2/16/2014	1,226	166	1,133	723	1,373	12,365	811	900	681	15	1,120	201	797	20	180
2/17/2014	1,706	707	1,331	1,137	1,500	10,644	527	935	3,140	15	1,510	204	821	29	175
2/18/2014	1,841	303	1,555	1,456	1,521	11,496	524	1,105	3,170	65	1,310	194	992	32	165
2/19/2014	1,927	452	1,521	1,476	1,640	14,616	933	1,440	3,351	125	1,215	190	939	29	170
2/20/2014	1,924	352	1,517	1,184	1,571	13,161	992	1,555	3,686	70	1,410	182	872	24	175
2/21/2014	1,827	934	1,554	1,684	1,670	11,253	826	1,580	3,742	70	1,035	174	848	34	175
2/22/2014	1,540	70	1,438	927	1,621	10,658	810	1,505	3,728	70	1,050	169	917	13	170
2/23/2014	1,311	9	1,515	801	1,431	10,135	531	1,140	3,238	70	1,045	172	921	49	175
2/24/2014	1,796	94	1,652	1,005	1,440	12,500	523	1,300	3,390	125	1,450	181	818	433	175
2/25/2014	2,065	596	1,501	1,181	1,468	15,065	807	1,385	3,771	65	1,465	183	899	492	170
2/26/2014	2,058	713	1,379	1,879	1,496	14,538	831	1,450	3,782	15	1,485	195	939	483	170
2/27/2014	2,085	600	1,435	1,406	1,617	15,582	842	1,510	3,984	75	1,900	208	982	512	180
2/28/2014	1,993	1,273	1,410	1,218	1,460	14,561	1,117	1,360	3,651	85	1,840	207	870	492	180

Note: A "\*\*\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
1/1/2014	928	*	*	200	460	1,215	941	2,321	477	180	0	184	7	260	436	2,141
1/2/2014	1,451	*	*	290	1,380	2,725	4,100	2,224	2,817	1,064	10	799	113	635	998	2,374
1/3/2014	1,508	*	*	245	1,120	1,820	3,354	2,336	3,457	1,605	5	1,273	118	860	941	3,258
1/4/2014	1,528	*	*	100	1,010	2,880	4,794	2,423	2,287	520	140	1,524	99	710	1,134	3,105
1/5/2014	1,394	*	*	130	115	2,780	4,598	2,579	1,496	136	5	1,421	51	290	578	3,218
1/6/2014	1,667	*	*	290	915	2,875	5,452	2,699	2,705	793	455	1,489	203	675	1,070	3,030
1/7/2014	1,825	*	*	345	1,635	2,930	6,008	2,638	2,739	1,273	705	996	220	810	983	3,851
1/8/2014	1,915	*	*	310	1,260	3,080	6,063	2,594	3,192	987	780	562	236	860	1,104	2,991
1/9/2014	2,016	*	*	300	1,535	2,925	5,807	2,725	4,172	851	720	348	240	855	1,118	3,648
1/10/2014	1,823	*	*	285	1,725	3,025	5,344	3,040	3,819	740	775	359	148	960	1,181	3,083
1/11/2014	1,439	*	*	105	1,545	2,315	2,207	2,645	1,885	83	25	569	55	760	1,224	3,176
1/12/2014	1,300	*	*	160	185	2,515	3,029	2,794	866	107	60	445	45	330	440	2,656
1/13/2014	1,583	*	*	300	1,350	2,870	4,957	2,697	1,998	836	710	941	147	680	1,098	1,381
1/14/2014	1,797	*	*	310	1,675	2,770	4,498	2,602	3,136	1,304	715	876	173	900	1,125	2,009
1/15/2014	1,856	*	*	335	1,590	2,565	4,368	2,609	3,036	1,242	670	913	156	855	1,157	3,097
1/16/2014	1,788	*	*	440	1,640	2,765	4,364	2,455	3,180	1,255	840	769	146	910	994	3,069
1/17/2014	1,819	*	*	565	1,695	2,820	4,756	2,304	3,276	954	725	677	132	855	1,027	2,945
1/18/2014	1,409	*	*	520	1,030	2,310	2,470	2,242	2,073	72	130	407	43	760	1,169	3,352
1/19/2014	1,260	*	*	535	175	2,260	2,378	2,239	640	89	5	365	32	730	440	2,913
1/20/2014	1,647	*	*	285	1,875	2,720	3,642	2,345	2,498	858	710	443	175	620	1,012	3,115
1/21/2014	1,742	*	*	235	2,580	2,865	4,805	2,354	3,555	1,413	1,220	522	168	905	1,032	3,070
1/22/2014	1,767	*	*	235	2,360	2,665	3,866	2,347	3,686	1,528	1,380	578	162	990	966	3,124
1/23/2014	1,905	*	*	350	2,230	3,070	5,632	2,346	3,827	1,335	1,380	446	112	855	936	3,281
1/24/2014	1,911	*	*	280	1,390	2,970	5,369	2,295	3,740	1,000	1,425	713	105	805	987	3,677
1/25/2014	1,686	*	*	125	360	2,765	3,407	2,290	2,473	782	265	944	65	810	1,009	3,369
1/26/2014	1,347	*	*	175	120	2,765	3,495	2,235	830	132	5	839	13	715	473	2,584
1/27/2014	1,776	*	*	295	1,610	2,920	5,658	2,397	2,806	1,217	745	744	170	570	977	3,287
1/28/2014	1,869	*	*	300	1,530	3,020	5,363	2,597	3,899	1,430	725	784	170	910	1,055	3,086
1/29/2014	1,940	*	*	325	1,310	2,915	5,924	2,242	4,192	1,365	830	907	206	860	1,040	3,168
1/30/2014	1,931	*	*	330	1,395	2,920	6,134	2,350	4,353	1,081	480	674	134	955	910	2,771
1/31/2014	1,996	*	*	935	2,235	2,915	5,635	2,342	4,363	1,062	5	684	0	805	1,123	3,243
2/1/2014	1,601	*	*	940	1,815	2,970	5,443	2,238	2,115	82	5	570	3	365	1,059	2,775
2/2/2014	1,391	*	*	995	280	2,965	4,834	2,243	551	91	65	454	86	40	544	3,234
2/3/2014	1,715	*	*	895	2,270	3,015	5,086	2,348	2,633	958	470	404	147	530	695	3,084
2/4/2014	1,894	*	*	805	2,685	3,020	5,446	2,297	3,568	1,343	775	482	214	970	1,170	2,868
2/5/2014	1,797	*	*	700	2,055	2,965	4,683	2,243	4,195	610	600	831	145	875	1,104	2,973
2/6/2014	1,874	*	*	665	2,085	3,120	5,648	2,241	4,146	894	775	707	227	965	1,069	2,196
2/7/2014	1,873	*	*	825	1,995	2,915	4,553	2,193	4,265	1,043	900	538	257	930	1,082	3,601
2/8/2014	1,593	*	*	850	1,995	2,615	2,850	2,230	1,949	87	710	544	179	775	1,071	3,288
2/9/2014	1,384	*	*	785	235	2,715	4,087	2,180	917	95	90	373	55	440	423	3,625
2/10/2014	1,838	*	*	745	2,690	2,865	5,347	2,041	2,118	1,161	745	694	135	595	1,042	3,657
2/11/2014	1,902	*	*	685	1,500	2,765	4,191	2,195	4,022	1,454	775	760	219	965	1,042	2,804
2/12/2014	1,965	*	*	840	1,615	2,865	5,731	2,190	3,702	916	715	710	223	1,015	1,213	3,826
2/13/2014	1,458	*	*	850	1,285	1,940	1,632	2,136	2,465	426	345	567	75	865	976	2,407
2/14/2014	1,713	*	*	835	1,790	1,745	2,505	2,231	2,246	485	635	478	147	905	1,044	3,149
2/15/2014	1,578	*	*	860	2,135	2,760	3,323	2,229	1,583	126	760	352	144	275	1,110	2,679
2/16/2014	1,226	*	*	835	315	2,095	2,478	2,130	537	151	40	331	31	50	369	3,265
2/17/2014	1,706	*	*	835	2,245	3,015	5,735	2,294	2,758	969	690	321	200	490	920	2,906
2/18/2014	1,841	*	*	825	2,340	3,070	5,864	2,345	3,513	829	715	625	227	965	1,200	3,296
2/19/2014	1,927	*	*	825	2,155	2,710	4,604	2,252	3,561	874	775	710	242	1,020	1,072	3,129
2/20/2014	1,924	*	*	970	2,040	3,065	5,231	2,289	3,424	732	715	699	231	1,020	1,009	3,768
2/21/2014	1,827	*	*	850	1,920	2,965	5,311	2,290	3,148	846	655	617	149	970	1,052	2,985
2/22/2014	1,540	*	*	990	1,650	2,765	3,266	2,225	1,497	685	355	480	60	335	1,018	3,124
2/23/2014	1,311	*	*	1,060	365	2,510	3,360	2,078	787	90	70	337	22	95	387	3,011
2/24/2014	1,796	*	*	1,110	2,355	3,015	5,161	2,234	1,799	840	1,025	465	211	585	1,028	3,587
2/25/2014	2,065	*	*	880	2,945	3,015	5,759	2,338	2,899	969	1,430	883	231	1,015	1,034	3,196
2/26/2014	2,058	*	*	900	2,370	3,060	5,458	2,299	3,685	947	1,370	741	223	915	1,036	3,208
2/27/2014	2,085	*	*	800	2,580	2,965	4,626	2,245	3,645	1,423	1,380	723	237	960	965	2,904
2/28/2014	1,993	*	*	770	1,940	2,810	4,884	1,996	3,837	1,334	1,430	593	215	875	993	2,421

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
3/1/2014	1,533	13	1,469	747	1,790	14,600	721	960	1,367	40	1,505	205	900	502	180
3/2/2014	1,268	11	1,409	709	1,767	12,273	627	845	452	140	1,435	208	904	552	180
3/3/2014	1,561	243	1,483	888	1,821	13,316	836	820	1,368	40	1,770	207	923	557	175
3/4/2014	1,952	611	1,349	891	1,835	15,135	1,096	860	3,146	90	1,795	206	912	562	175
3/5/2014	2,039	463	1,468	1,102	1,631	15,306	1,122	1,160	3,847	90	1,990	191	962	557	170
3/6/2014	2,028	8	1,515	1,175	1,627	14,458	837	1,440	4,099	90	1,810	206	1,145	552	180
3/7/2014	2,078	144	1,498	1,908	1,703	15,386	1,128	1,455	3,546	130	1,665	205	953	562	170
3/8/2014	1,765	6	1,442	697	1,541	14,050	1,121	1,355	4,583	65	1,060	179	942	563	175
3/9/2014	1,510	8	1,365	695	1,552	12,198	819	1,190	4,824	65	1,085	177	952	572	170
3/10/2014	1,977	6	1,565	911	1,651	13,442	1,082	1,230	4,242	140	1,510	178	931	562	170
3/11/2014	2,064	952	1,807	1,084	1,718	13,511	860	1,345	4,782	515	1,260	170	952	557	160
3/12/2014	1,999	471	1,409	2,200	1,560	13,762	825	1,610	4,763	380	1,180	181	1,155	552	165
3/13/2014	2,056	460	1,303	1,434	1,591	14,828	1,134	1,545	3,952	25	1,495	184	1,166	542	170
3/14/2014	2,031	324	1,613	1,320	1,854	15,300	1,031	1,560	4,192	25	1,685	173	1,072	542	165
3/15/2014	1,669	9	1,669	716	1,821	13,709	886	1,415	3,248	135	1,290	169	941	542	155
3/16/2014	1,308	8	1,606	675	1,664	12,771	541	1,070	983	30	1,220	171	881	537	160
3/17/2014	1,794	377	1,556	914	1,920	13,239	1,104	845	418	85	1,545	179	940	532	165
3/18/2014	1,866	59	1,279	835	1,987	14,171	828	1,135	403	245	1,705	180	930	541	175
3/19/2014	1,895	52	1,235	925	1,852	14,567	820	1,535	676	65	1,170	176	868	537	160
3/20/2014	1,939	68	1,221	912	1,788	15,681	905	1,550	487	70	1,130	176	687	547	160
3/21/2014	1,920	612	1,255	902	1,671	15,563	1,024	1,380	669	10	1,225	167	744	542	165
3/22/2014	1,737	6	1,224	1,529	1,815	15,872	819	1,170	1,262	130	910	162	930	527	160
3/23/2014	1,388	6	1,117	703	1,840	14,170	814	1,110	952	15	955	161	828	517	160
3/24/2014	1,702	441	1,166	867	1,731	14,322	842	1,270	2,394	70	1,490	166	910	537	170
3/25/2014	1,881	964	1,094	1,360	1,618	13,897	1,120	1,530	3,035	120	1,360	170	929	532	170
3/26/2014	1,830	384	1,254	1,382	1,598	12,860	902	1,580	3,609	15	1,395	177	990	537	170
3/27/2014	1,806	306	1,195	1,486	1,613	11,884	1,124	1,540	3,960	60	1,555	172	1,175	532	165
3/28/2014	1,869	137	1,409	1,702	2,057	13,984	1,119	1,600	3,606	75	1,110	169	929	532	160
3/29/2014	1,575	7	1,397	767	1,886	13,009	821	1,510	3,353	10	580	160	898	522	160
3/30/2014	1,322	7	1,226	598	1,910	12,940	813	1,465	964	60	780	160	918	527	160
3/31/2014	1,672	676	1,221	1,012	1,652	13,253	571	1,570	3,824	15	1,215	164	848	537	170
4/1/2014	1,947	7	1,443	1,727	1,950	14,293	1,069	1,595	4,185	185	1,240	166	888	532	165
4/2/2014	1,923	7	1,359	992	1,753	13,815	815	1,610	5,022	70	1,105	164	899	522	165
4/3/2014	1,941	80	1,653	1,195	1,885	13,597	1,091	1,380	4,806	85	1,120	164	809	532	165
4/4/2014	2,008	984	1,635	1,272	2,013	15,663	1,177	1,175	4,522	70	920	173	887	532	165
4/5/2014	1,497	7	1,398	856	1,982	14,528	848	825	1,582	60	810	162	836	557	160
4/6/2014	1,285	7	1,700	545	1,799	12,882	807	620	448	15	900	163	776	557	160
4/7/2014	1,833	115	1,483	846	1,706	13,644	1,113	765	2,262	70	1,060	163	866	551	165
4/8/2014	2,022	311	1,760	1,322	1,852	15,984	1,139	1,145	4,156	200	980	162	866	522	170
4/9/2014	2,000	343	1,760	1,155	1,962	13,984	943	1,075	4,896	185	1,185	166	877	511	170
4/10/2014	1,933	11	1,734	1,274	1,722	12,330	1,007	1,135	4,359	240	1,050	164	777	521	165
4/11/2014	2,080	981	1,652	950	1,664	14,313	1,132	1,180	4,970	420	900	166	787	536	160
4/12/2014	1,806	5	1,551	852	1,524	15,380	832	940	5,549	290	720	158	857	501	155
4/13/2014	1,784	4	2,171	919	1,449	16,231	805	990	4,869	415	545	156	827	492	160
4/14/2014	2,103	3	1,536	1,066	1,602	16,808	987	1,070	4,746	880	880	172	961	501	165
4/15/2014	2,116	3	1,501	1,167	1,532	15,353	975	1,040	4,991	595	900	163	962	511	160
4/16/2014	2,100	52	1,440	1,311	1,678	15,584	1,129	925	4,386	5	1,280	172	962	505	160
4/17/2014	2,086	64	1,582	1,535	2,095	15,446	1,143	925	4,669	125	1,140	163	943	504	165
4/18/2014	1,684	4	2,110	786	1,942	13,959	805	625	4,992	80	1,025	154	933	494	155
4/19/2014	1,311	3	1,556	705	1,903	13,604	531	600	1,432	180	820	155	982	489	150
4/20/2014	1,236	5	2,133	740	1,986	14,670	813	570	644	75	810	155	933	489	155
4/21/2014	1,905	3	1,582	932	2,026	15,143	832	530	4,206	250	1,160	159	942	509	155
4/22/2014	2,095	296	1,763	1,423	2,106	15,165	1,123	665	4,703	355	960	162	883	499	160
4/23/2014	2,224	131	2,038	1,348	1,887	13,975	868	1,180	5,185	115	1,000	171	912	503	160
4/24/2014	2,090	604	1,587	1,320	1,903	14,651	1,085	1,200	4,639	135	1,195	161	1,022	504	155
4/25/2014	2,109	202	1,834	1,069	1,864	15,091	1,140	1,210	4,599	285	1,445	160	1,002	493	160
4/26/2014	1,783	42	1,848	1,082	1,814	16,387	1,110	995	1,386	235	670	156	942	489	155
4/27/2014	1,566	6	1,614	691	1,864	16,214	829	600	742	60	820	157	922	484	160
4/28/2014	1,914	556	1,495	982	1,725	16,421	841	620	3,339	180	1,150	160	883	493	155
4/29/2014	2,002	8	1,561	1,288	2,321	15,453	1,129	1,170	3,286	65	975	160	953	499	155
4/30/2014	1,946	376	1,590	2,058	1,309	13,494	1,121	1,160	4,242	55	875	162	982	495	160

Note: A "" denotes that the datapoint was not available.



**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
3/1/2014	1,533	*	*	880	1,725	2,305	2,038	2,186	1,152	98	310	499	134	450	1,060	3,550
3/2/2014	1,268	*	*	910	340	2,360	1,808	2,143	1,747	120	60	388	87	170	427	2,174
3/3/2014	1,561	*	*	775	2,085	1,495	1,277	2,199	2,677	1,655	580	436	184	655	1,007	2,689
3/4/2014	1,952	*	*	780	2,225	2,810	4,765	2,197	3,177	1,756	700	731	241	1,020	1,074	2,554
3/5/2014	2,039	*	*	870	2,520	2,765	4,640	2,190	3,286	1,639	660	929	233	1,055	1,041	3,158
3/6/2014	2,028	*	*	785	2,230	2,910	5,293	2,075	3,158	1,513	710	849	219	1,060	1,170	3,656
3/7/2014	2,078	*	*	925	2,240	3,065	6,252	2,222	3,174	1,367	705	694	223	1,060	1,080	2,653
3/8/2014	1,765	*	*	1,035	2,185	2,860	3,748	2,175	2,117	69	360	580	146	450	1,121	3,032
3/9/2014	1,510	*	*	1,035	185	2,660	3,459	2,266	911	128	135	366	74	110	636	3,149
3/10/2014	1,977	*	*	1,085	2,050	2,960	6,263	2,225	3,045	1,576	585	393	210	840	1,161	3,369
3/11/2014	2,064	*	*	970	2,645	3,010	5,407	2,172	3,226	1,289	725	754	239	1,100	1,180	3,341
3/12/2014	1,999	*	*	1,075	2,285	3,015	5,100	2,117	2,277	1,454	710	664	231	1,105	987	2,737
3/13/2014	2,056	*	*	755	2,710	2,910	5,809	2,233	2,743	1,376	780	766	228	965	1,081	3,333
3/14/2014	2,031	*	*	970	2,165	2,960	6,027	2,193	2,570	1,199	540	675	185	1,100	1,092	2,314
3/15/2014	1,669	*	*	1,185	2,000	2,810	2,953	2,229	1,092	78	765	436	150	440	982	3,241
3/16/2014	1,308	*	*	935	370	2,000	2,198	2,179	778	165	25	357	63	165	332	3,439
3/17/2014	1,794	*	*	840	2,055	3,010	5,817	2,291	2,724	1,277	1,080	612	199	785	1,012	2,915
3/18/2014	1,866	*	*	960	2,590	3,015	4,463	2,237	3,802	1,138	1,420	760	238	1,045	1,107	3,129
3/19/2014	1,895	*	*	935	2,430	2,960	5,357	2,230	3,542	1,540	1,380	798	223	1,065	1,063	2,994
3/20/2014	1,939	*	*	980	2,345	3,110	5,278	2,126	3,358	1,668	1,420	860	222	1,100	1,000	3,513
3/21/2014	1,920	*	*	1,015	1,905	3,410	5,874	2,078	3,514	1,407	930	625	234	910	955	3,056
3/22/2014	1,737	*	*	1,095	1,905	2,910	4,140	2,217	1,591	297	720	474	142	445	969	3,469
3/23/2014	1,388	*	*	1,010	110	2,805	3,304	2,268	812	179	95	416	55	120	341	2,619
3/24/2014	1,702	*	*	790	211	2,965	3,992	2,188	1,917	1,661	755	617	197	745	887	2,642
3/25/2014	1,881	*	*	835	228	3,165	4,563	2,170	3,338	1,661	890	861	226	1,010	1,127	2,823
3/26/2014	1,830	*	*	840	259	2,915	4,213	2,275	3,666	1,724	790	761	256	855	1,097	2,914
3/27/2014	1,806	*	*	830	224	2,965	3,874	2,085	3,809	1,371	885	767	259	905	864	3,154
3/28/2014	1,869	*	*	1,030	212	3,165	4,881	2,337	3,640	1,068	775	436	269	860	1,037	2,164
3/29/2014	1,575	*	*	990	194	3,065	4,621	2,168	1,327	543	240	511	144	350	969	2,332
3/30/2014	1,322	*	*	885	170	2,815	3,820	2,276	579	171	15	422	69	45	250	1,639
3/31/2014	1,672	*	*	1,075	164	2,115	2,259	2,338	3,375	1,351	1,020	626	213	635	1,010	2,249
4/1/2014	1,947	*	*	1,080	170	3,115	4,573	2,231	2,840	894	1,315	839	228	950	1,086	3,800
4/2/2014	1,923	*	*	980	196	3,265	4,808	2,224	2,871	1,241	1,250	790	223	1,000	1,089	3,697
4/3/2014	1,941	*	*	1,150	253	3,115	4,360	2,331	3,498	1,293	1,365	669	224	905	1,087	3,591
4/4/2014	2,008	*	*	995	82	3,220	4,720	2,173	3,307	1,073	935	415	278	1,005	1,110	3,708
4/5/2014	1,497	*	*	1,050	362	2,860	2,565	2,112	1,215	103	470	635	139	380	1,072	2,842
4/6/2014	1,285	*	*	1,055	172	2,465	2,671	2,123	813	189	10	428	55	95	399	2,833
4/7/2014	1,833	*	*	900	1,887	3,065	4,714	2,177	2,911	1,347	625	832	213	675	1,035	4,309
4/8/2014	2,022	*	*	1,090	2,102	3,220	4,624	2,139	3,657	1,343	655	907	251	1,000	1,077	1,954
4/9/2014	2,000	*	*	1,040	2,394	3,165	4,499	2,287	3,917	738	930	807	235	900	1,080	2,798
4/10/2014	1,933	*	*	1,075	2,533	3,415	4,505	2,129	3,806	1,241	700	766	257	1,100	1,095	3,090
4/11/2014	2,080	*	*	1,255	1,816	3,465	5,426	2,173	3,671	866	825	788	261	955	1,057	3,788
4/12/2014	1,806	*	*	1,220	362	3,265	4,997	2,269	1,399	547	465	742	198	340	1,047	2,604
4/13/2014	1,784	*	*	1,245	161	3,470	4,885	2,164	869	119	10	562	68	150	379	4,066
4/14/2014	2,103	*	*	1,300	1,913	3,565	5,921	2,268	2,786	1,129	740	515	237	730	1,013	3,300
4/15/2014	2,116	*	*	1,050	1,910	3,670	6,600	2,356	3,761	1,004	770	417	199	955	1,199	3,396
4/16/2014	2,100	*	*	935	2,555	3,565	5,993	2,295	3,948	1,366	870	490	228	815	1,033	3,029
4/17/2014	2,086	*	*	930	2,279	3,520	5,203	2,135	3,668	1,171	710	510	242	1,050	1,113	3,291
4/18/2014	1,684	*	*	990	544	3,065	2,732	2,178	1,489	77	80	332	240	1,000	1,099	3,567
4/19/2014	1,311	*	*	1,135	115	1,860	912	2,128	637	78	10	224	155	285	932	3,818
4/20/2014	1,236	*	*	1,115	190	625	720	1,871	295	128	0	213	74	100	392	3,482
4/21/2014	1,905	*	*	1,125	2,325	3,220	5,476	2,026	1,648	771	685	1,148	211	45	1,113	3,203
4/22/2014	2,095	*	*	1,065	2,222	3,365	5,568	2,039	3,659	1,155	765	1,318	229	825	1,038	3,047
4/23/2014	2,224	*	*	1,070	2,357	3,165	4,908	2,252	3,687	1,182	*	942	*	*	1,060	3,272
4/24/2014	2,090	*	*	1,145	1,898	*	*	*	2,907	1,192	*	*	*	*	1,020	3,477
4/25/2014	2,109	*	*	1,040	1,978	*	*	*	3,429	927	*	*	*	*	1,010	3,233
4/26/2014	1,783	*	*	1,195	1,449	*	*	*	1,122	379	*	*	*	*	980	3,230
4/27/2014	1,566	*	*	1,130	205	*	*	*	488	110	*	*	*	*	620	3,606
4/28/2014	1,914	*	*	1,010	1,372	*	*	*	2,670	983	643	*	*	*	930	3,586
4/29/2014	2,002	*	*	970	1,817	*	*	*	3,532	1,360	643	*	*	*	1,140	3,553
4/30/2014	1,946	*	*	945	1,718	*	*	*	3,359	1,452	801	*	*	*	1,120	3,391

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
5/1/2014 :	1,909	14	1,748	1,208	1,460	13,278	839	1,155	4,768	530	955	161	972	510	130
5/2/2014	1,935	753	1,819	1,663	1,800	12,935	1,103	1,050	4,361	180	1,060	161	992	540	145
5/3/2014	1,655	6	1,504	972	1,305	14,764	825	890	2,934	170	655	162	932	525	145
5/4/2014	1,409	7	1,600	832	1,308	15,129	825	660	680	75	795	153	972	526	140
5/5/2014	1,805	472	2,047	971	1,599	14,698	1,114	620	2,349	240	1,210	158	922	540	140
5/6/2014	2,006	830	2,202	1,126	1,869	15,474	1,133	775	3,235	295	1,310	157	982	540	130
5/7/2014	1,982	253	2,169	1,094	1,947	14,145	818	1,225	2,914	230	1,200	156	1,011	530	135
5/8/2014	2,044	83	2,003	1,282	1,981	15,228	819	1,200	2,743	415	950	162	1,013	540	135
5/9/2014	2,097	898	1,760	1,110	2,247	16,738	1,078	1,190	2,447	1,140	860	159	982	535	140
5/10/2014	1,850	39	2,063	1,030	1,779	16,790	881	920	748	1,100	515	218	942	530	130
5/11/2014	1,590	3	1,761	849	1,529	16,826	818	760	468	625	545	149	1,011	535	135
5/12/2014	2,099	169	2,042	1,041	1,662	17,077	836	475	3,540	915	915	158	981	520	135
5/13/2014	2,220	106	2,146	1,191	1,232	16,962	1,118	830	3,656	655	955	159	903	484	145
5/14/2014	2,171	103	1,995	1,845	1,373	15,653	834	1,190	4,276	250	1,000	161	962	495	145
5/15/2014	2,051	390	1,695	1,586	1,514	13,378	835	1,280	3,760	770	965	168	1,082	485	145
5/16/2014	1,956	176	1,869	1,084	1,606	12,143	1,115	1,250	4,180	480	845	156	992	479	140
5/17/2014	1,649	7	1,725	971	1,323	11,823	829	725	4,825	180	620	151	1,021	465	145
5/18/2014	1,531	7	1,629	734	1,350	13,146	815	560	4,016	175	650	165	981	465	145
5/19/2014	1,871	829	1,276	927	1,740	13,842	671	750	3,767	465	1,060	153	1,001	490	150
5/20/2014	2,008	598	853	1,283	1,873	14,940	1,027	975	4,227	525	940	153	1,001	484	145
5/21/2014	2,046	367	1,097	2,062	1,828	14,886	816	1,135	3,858	300	955	155	981	479	145
5/22/2014	2,087	478	1,139	1,258	2,113	15,154	844	1,315	3,998	540	925	156	1,022	479	150
5/23/2014	2,098	243	1,257	1,116	1,972	16,512	1,144	1,215	3,968	355	860	172	1,002	474	150
5/24/2014	1,616	12	1,534	901	1,962	15,000	1,110	750	845	300	790	180	1,042	465	150
5/25/2014	1,442	10	1,613	525	2,007	14,397	540	615	308	535	890	181	1,051	469	150
5/26/2014	1,506	9	1,659	533	1,743	14,016	798	685	1,036	820	765	254	1,022	469	150
5/27/2014	2,060	8	1,703	913	1,816	16,754	552	1,175	3,691	1,040	875	270	1,022	474	145
5/28/2014	2,044	418	1,314	969	1,701	16,872	1,119	1,495	3,370	630	885	248	1,091	469	150
5/29/2014	1,960	295	1,631	976	1,717	16,420	828	1,210	4,174	125	1,055	172	962	479	150
5/30/2014	1,961	8	1,700	988	1,930	16,168	827	1,295	4,306	350	1,110	168	921	474	145
5/31/2014	1,832	6	1,576	1,744	1,906	15,232	1,103	1,260	4,290	370	680	215	991	479	145
6/1/2014 :	1,548	4	1,472	712	1,881	15,512	828	715	4,382	575	820	195	941	459	140
6/2/2014	1,804	4	2,012	1,139	1,804	15,411	821	560	4,112	555	970	191	971	474	150
6/3/2014	1,956	458	1,828	1,356	1,949	16,223	538	910	4,120	1,100	920	186	981	499	140
6/4/2014	2,093	12	1,850	1,809	1,620	16,639	718	1,545	4,238	830	905	185	971	519	150
6/5/2014	2,046	964	1,809	886	1,825	15,407	928	1,485	4,008	530	975	184	911	499	150
6/6/2014	2,072	112	1,857	933	1,725	15,319	843	1,530	3,728	570	905	185	931	474	155
6/7/2014	1,886	6	1,985	909	1,750	15,933	979	1,215	2,994	640	705	181	951	489	155
6/8/2014	1,628	246	1,426	728	1,637	15,217	970	815	2,700	755	550	182	1,000	514	150
6/9/2014	1,941	93	1,984	1,229	1,738	12,738	823	810	3,615	775	1,070	187	1,000	473	150
6/10/2014	1,994	20	1,451	1,451	1,870	12,947	548	1,435	3,886	1,145	955	184	970	223	145
6/11/2014	1,962	7	1,952	1,354	2,028	13,366	811	1,435	3,963	760	925	183	940	32	150
6/12/2014	2,070	886	1,602	1,199	2,022	13,879	844	1,445	3,384	750	935	184	930	22	155
6/13/2014	2,087	71	2,016	1,014	1,756	13,752	1,122	1,465	3,544	1,930	895	184	990	23	160
6/14/2014	1,642	10	1,662	1,009	2,002	13,341	842	1,255	1,175	585	660	179	900	13	160
6/15/2014	1,432	481	1,826	816	2,052	14,210	828	1,195	938	680	635	177	950	11	150
6/16/2014	1,946	328	2,029	860	1,976	14,380	834	1,385	3,546	1,140	945	192	1,000	26	155
6/17/2014	2,150	341	2,053	1,374	1,963	15,718	815	1,525	3,899	1,620	930	183	940	24	153
6/18/2014	2,173	96	1,820	1,233	2,053	16,623	547	1,540	4,652	1,680	1,060	185	950	30 *	147
6/19/2014	2,121	519	1,735	1,253	1,623	16,275	817	1,585	4,070	1,085	880	192	930	28	152
6/20/2014	2,130	51	1,989	1,033	1,770	17,632	1,124	1,225	4,506	790	785	185	1,029	29	152
6/21/2014	1,862	16	1,501	980	1,827	15,627	838	865	4,949	705	555	221	1,029	38	147
6/22/2014	1,604	463	1,556	830	2,340	15,280	832	985	4,366	720	495	200	1,019	12	147
6/23/2014	2,083	545	1,775	1,155	1,766	16,913	1,124	985	4,448	980	845	185	1,010	28	152
6/24/2014	2,305	64	1,723	1,418	1,864	18,929	837	1,250	4,708	1,140	995	187	1,019	36	147
6/25/2014	2,165	7	1,582	1,622	1,632	17,034	814	1,590	3,954	1,735	860	195	1,009	29	152
6/26/2014	2,203	373	1,860	1,141	1,755	16,692	842	1,565	4,777	1,490	1,020	188	961	33	152
6/27/2014	2,259	49	1,734	961	2,046	17,871	852	1,575	4,716	1,255	865	200	1,029	20	157
6/28/2014	1,981	19	1,603	467	1,761	18,551	1,112	1,305	4,251	1,025	500	182	1,029	14	162
6/29/2014	1,689	548	1,908	340	1,807	18,094	548	1,415	3,972	1,150	520	180	1,039	16	152
6/30/2014	2,171	50	1,775	323	1,820	18,989	1,108	1,565	4,885	1,410	895	194	979	33	153

Note: A "\*" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
5/1/2014	1,909	*	*	1,195	1,739	*	*	*	3,336	1,283	697	*	*	*	1,040	3,075
5/2/2014	1,935	*	*	1,160	1,650	*	*	*	2,740	970	664	*	*	*	1,090	3,800
5/3/2014	1,655	*	*	1,110	983	*	*	*	1,513	66	530	*	*	*	1,060	3,711
5/4/2014	1,409	*	*	1,050	219	*	*	*	298	108	146	*	*	*	530	3,542
5/5/2014	1,805	*	*	1,115	1,895	*	*	*	1,988	999	796	*	*	*	1,050	2,991
5/6/2014	2,006	*	*	1,185	2,159	*	*	*	3,148	778	770	*	*	*	1,190	2,845
5/7/2014	1,982	*	*	1,115	2,321	*	*	*	3,824	886	800	*	*	*	1,180	3,674
5/8/2014	2,044	*	*	1,095	2,397	*	*	2,404	3,753	704	770	*	*	*	1,150	4,148
5/9/2014	2,097	*	*	1,085	2,266	*	*	2,423	4,092	613	833	*	*	*	1,090	2,447
5/10/2014	1,850	*	*	1,160	1,524	*	*	2,621	1,843	265	400	*	*	*	1,130	4,070
5/11/2014	1,590	*	*	1,235	193	*	*	2,513	547	150	270	*	*	*	340	3,713
5/12/2014	2,099	*	*	1,240	1,753	*	*	2,538	2,905	986	1,051	*	*	*	1,110	4,134
5/13/2014	2,220	*	*	1,175	2,427	*	*	2,566	4,939	901	1,480	*	*	*	1,180	3,629
5/14/2014	2,171	*	*	990	2,544	*	*	2,630	4,186	966	1,352	*	*	*	1,160	3,648
5/15/2014	2,051	*	*	1,165	2,545	*	*	2,544	3,561	999	1,419	*	*	*	1,000	3,842
5/16/2014	1,956	*	*	1,105	1,960	*	*	2,633	3,686	1,096	976	*	*	*	1,130	3,927
5/17/2014	1,649	*	*	1,105	1,041	*	*	2,530	1,585	268	534	*	*	*	1,160	3,249
5/18/2014	1,531	*	*	1,085	265	*	*	2,461	960	49	0	*	*	*	300	3,726
5/19/2014	1,871	*	*	1,100	1,687	*	*	2,540	3,071	747	702	*	*	*	1,100	3,101
5/20/2014	2,008	*	*	1,175	2,173	*	*	2,513	3,374	818	872	*	*	*	1,120	3,104
5/21/2014	2,046	*	*	1,080	2,242	*	*	2,609	3,434	1,086	802	*	*	*	1,160	3,532
5/22/2014	2,087	*	*	1,150	2,410	*	*	2,536	3,118	1,090	742	*	*	*	1,080	4,218
5/23/2014	2,098	*	*	1,230	2,060	*	*	2,613	2,851	998	888	*	*	*	1,030	4,056
5/24/2014	1,616	*	*	1,200	50	*	*	2,676	1,371	343	348	*	*	*	1,080	3,448
5/25/2014	1,442	*	*	1,260	50	*	*	2,478	278	65	24	*	*	*	270	4,001
5/26/2014	1,506	*	*	1,305	100	*	*	2,600	449	101	0	*	*	*	1,000	3,611
5/27/2014	2,060	*	*	1,250	951	*	*	2,435	2,809	1,317	740	*	*	*	1,180	4,194
5/28/2014	2,044	*	*	1,140	1,532	*	*	2,461	4,379	1,243	862	480	940	*	1,220	4,069
5/29/2014	1,960	*	*	970	1,631	*	*	2,347	4,573	555	762	370	1,060	*	1,090	3,479
5/30/2014	1,961	*	*	1,165	1,394	*	*	2,485	4,364	273	904	370	940	*	1,090	3,689
5/31/2014	1,832	*	*	1,245	842	*	*	2,378	2,947	55	538	470	480	*	1,010	3,999
6/1/2014	1,548	*	*	1,210	52	*	*	2,443	821	94	29	390	170	111	310	4,427
6/2/2014	1,804	*	*	1,235	80	*	*	2,672	2,664	867	761	730	840	938	1,040	4,090
6/3/2014	1,956	*	*	1,235	2,073	*	*	2,573	3,701	938	683	800	1,000	1,145	1,090	2,455
6/4/2014	2,093	*	*	1,305	3,474	*	*	2,572	4,013	1,232	700	820	1,010	1,216	1,100	2,888
6/5/2014	2,046	*	*	1,160	3,882	*	*	2,665	3,686	962	752	740	1,080	1,159	970	3,541
6/6/2014	2,072	*	*	1,230	3,193	*	4,359	2,725	4,167	741	720	430	1,040	1,114	1,110	3,788
6/7/2014	1,886	*	*	1,305	2,735	*	4,020	2,577	2,207	29	283	340	580	358	1,040	4,677
6/8/2014	1,628	*	*	1,305	651	*	4,908	2,525	547	59	548	400	330	127	320	3,718
6/9/2014	1,941	*	*	1,245	2,523	*	5,133	2,641	2,535	905	1,417	630	800	899	1,020	4,041
6/10/2014	1,994	*	*	1,230	2,416	*	5,582	2,707	3,470	719	1,312	1,010	1,130	1,142	1,120	2,777
6/11/2014	1,962	*	*	1,140	1,653	*	4,959	2,718	4,569	938	1,342	990	1,020	1,177	1,080	1,533
6/12/2014	2,070	*	*	1,085	2,412	*	6,331	2,611	4,411	967	997	970	1,030	1,107	1,060	2,593
6/13/2014	2,087	*	*	1,210	2,717	*	5,433	2,495	4,334	774	631	960	980	1,124	1,030	3,646
6/14/2014	1,642	*	*	1,220	2,685	*	2,534	2,500	2,323	152	483	700	620	365	1,040	4,274
6/15/2014	1,432	*	*	1,230	149	*	2,344	2,527	915	60	48	460	250	113	280	3,906
6/16/2014	1,946	*	*	1,335	2,100	*	5,293	2,483	2,815	335	619	570	890	894	970	3,502
6/17/2014	2,150	*	*	1,340	2,713	*	4,478	2,482	4,251	703	716	470	1,120	1,143	1,010	3,950
6/18/2014	2,173	*	*	1,375	2,794	*	5,082	2,456	4,662	552	749	490	1,240	1,156	1,070	2,257
6/19/2014	2,121	*	*	1,145	2,950	*	5,078	2,340	4,196	1,204	718	490	1,230	1,201	980	2,465
6/20/2014	2,130	511	*	1,235	2,665	*	5,288	2,351	4,474	1,238	698	410	1,090	1,306	1,010	2,927
6/21/2014	1,862	511	*	1,265	2,865	*	4,323	2,313	2,873	177	387	440	570	344	1,060	3,841
6/22/2014	1,604	527	*	1,260	124	*	4,794	2,260	756	73	1	370	380	131	250	3,125
6/23/2014	2,083	537	*	1,275	2,742	*	6,145	2,387	3,548	518	720	470	940	931	930	3,177
6/24/2014	2,305	568	*	1,335	3,052	*	6,681	2,379	4,244	884	776	450	1,080	1,144	1,140	4,193
6/25/2014	2,165	577	*	1,280	2,819	*	6,166	2,674	5,104	711	833	410	1,060	1,231	1,210	2,161
6/26/2014	2,203	527	*	1,065	2,674	3,551	5,961	2,595	4,650	1,050	721	370	940	1,175	1,070	2,489
6/27/2014	2,259	518	*	1,280	2,599	3,617	5,822	2,460	4,635	1,185	839	430	1,010	1,163	1,090	3,280
6/28/2014	1,981	508	*	1,290	2,121	1,574	4,456	2,503	3,326	321	662	480	950	380	1,010	3,904
6/29/2014	1,689	509	*	1,155	121	1,527	4,251	2,496	995	108	62	180	290	147	310	3,459
6/30/2014	2,171	514	*	1,280	2,652	2,626	5,296	2,436	3,256	671	760	180	940	954	1,010	4,026

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
7/1/2014	2,264	3	1,702	315	1,925	18,203	826	1,590	4,292	1,990	830	187	1,029	36	152
7/2/2014	2,166	41	1,558	313	2,007	16,892	544	1,570	4,349	2,110	825	192	980	21	151
7/3/2014	2,061	23	1,914	313	1,977	17,187	816	1,470	3,317	1,585	835	196	1,189	38	156
7/4/2014	1,309	5	1,883	319	2,125	14,454	534	1,085	1,017	670	505	187	1,379	18	152
7/5/2014	1,364	5	1,826	413	2,010	14,236	533	820	1,122	600	610	186	1,159	10	157
7/6/2014	1,485	283	1,730	626	1,913	14,846	816	465	1,378	885	530	187	939	12	152
7/7/2014	2,211	862	2,153	864	2,345	18,850	824	670	2,992	1,435	885	191	998	19	156
7/8/2014	2,245	77	1,981	1,349	2,239	17,878	838	1,270	2,504	1,575	915	188	1,058	30	146
7/9/2014	2,183	36	1,976	948	2,241	17,607	831	1,515	3,228	1,245	865	191	1,018	19	152
7/10/2014	2,208	562	1,955	892	2,392	16,931	1,128	1,645	3,895	1,185	810	192	1,039	24	146
7/11/2014	2,137	48	1,944	950	2,174	15,626	790	1,660	4,100	1,185	825	188	998	27	151
7/12/2014	1,870	9	1,988	887	2,153	15,871	595	1,560	4,327	1,090	510	187	968	15	151
7/13/2014	1,727	45	1,906	559	2,038	16,174	832	1,370	4,090	1,345	530	184	1,430	12	141
7/14/2014	2,096	917	1,942	879	1,980	16,878	825	1,375	3,530	1,245	840	193	1,209	21	151
7/15/2014	2,163	76	2,033	884	2,150	17,076	596	1,445	3,735	1,295	900	190	1,188	24	146
7/16/2014	2,199	229	1,962	1,169	1,945	18,313	770	1,540	4,196	960	885	191	979	18	145
7/17/2014	2,180	242	1,941	1,195	2,113	17,069	842	1,600	4,345	900	845	210	1,028	23	146
7/18/2014	2,170	44	1,982	1,140	2,160	17,450	1,479	1,545	4,386	785	905	190	1,038	21	150
7/19/2014	1,850	32	1,864	1,323	1,835	16,275	1,198	1,500	4,109	805	655	184	998	10	146
7/20/2014	1,699	6	1,885	619	2,022	16,626	1,224	1,440	3,598	945	540	183	969	11	145
7/21/2014	2,071	780	1,906	1,008	1,870	15,890	1,412	1,445	3,730	1,090	810	188	958	21	151
7/22/2014	2,108	266	1,964	1,136	2,010	15,526	861	1,540	4,542	1,285	860	187	1,028	25	151
7/23/2014	2,235	136	1,904	2,425	2,022	18,510	1,146	1,615	4,518	1,395	875	191	1,018	30	150
7/24/2014	2,193	357	647	3,097	2,186	19,034	870	1,540	4,519	965	795	192	1,009	30	150
7/25/2014	2,156	57	870	1,510	1,978	18,142	1,274	1,510	4,423	835	785	188	1,018	19	150
7/26/2014	1,752	6	1,530	1,220	1,834	16,826	1,047	1,360	1,353	805	645	183	1,008	8	150
7/27/2014	1,644	533	2,030	740	1,823	17,795	836	1,205	1,091	1,290	565	183	998	10	150
7/28/2014	2,045	52	1,930	1,060	1,708	17,150	645	1,180	3,942	965	895	188	1,009	19	150
7/29/2014	2,116	172	1,750	1,080	1,871	16,373	832	1,100	4,072	690	980	190	1,008	23	145
7/30/2014	2,146	84	1,970	1,180	1,978	16,373	827	1,435	4,460	690	930	192	999	36	150
7/31/2014	2,313	860	1,880	2,010	1,990	18,644	847	1,595	4,510	1,010	875	190	998	26	150
8/1/2014	2,169	122	2,060	1,070	2,160	18,340	974	1,510	3,809	1,025	825	192	998	20	145
8/2/2014	1,694	44	1,910	920	2,090	15,959	722	1,400	1,073	745	570	183	1,008	11	145
8/3/2014	1,565	81	1,830	630	1,660	16,296	1,138	905	1,214	740	640	183	938	12	145
8/4/2014	2,044	547	2,220	930	1,970	16,236	832	675	4,112	1,015	825	187	1,038	22	155
8/5/2014	2,032	53	1,850	1,080	1,980	15,044	827	860	4,515	1,235	855	188	988	26	150
8/6/2014	2,179	47	2,090	1,390	1,820	17,599	554	1,455	4,656	855	950	188	1,028	45	155
8/7/2014	2,291	381	1,920	1,420	1,640	19,452	837	1,605	4,253	960	805	192	1,009	30	150
8/8/2014	2,232	326	1,860	1,110	1,830	19,870	842	1,610	3,596	690	815	191	1,038	20	150
8/9/2014	1,884	5	2,430	1,030	1,800	17,207	1,020	1,525	4,049	800	520	188	1,019	14	145
8/10/2014	1,592	470	2,460	570	1,740	16,942	955	1,365	3,404	855	540	183	998	13	150
8/11/2014	2,083	388	1,970	930	1,680	16,993	846	1,090	4,239	1,130	860	189	1,028	26	144
8/12/2014	2,254	309	1,710	1,250	1,520	18,329	841	1,015	4,413	1,065	990	189	989	36	150
8/13/2014	2,228	52	1,580	1,400	1,740	19,237	828	1,545	4,472	1,020	1,030	188	968	23	145
8/14/2014	2,287	30	1,890	3,070	1,650	19,576	855	1,375	4,524	635	905	192	1,049	24	150
8/15/2014	2,178	6	1,940	2,380	1,770	18,053	826	1,380	3,406	520	835	255	1,140	24	144
8/16/2014	1,728	5	1,890	2,230	1,710	16,602	1,031	1,295	1,232	485	535	193	1,159	13	145
8/17/2014	1,693	321	1,920	2,080	1,440	18,164	942	1,285	1,203	695	525	194	1,220	10	140
8/18/2014	2,084	308	1,890	2,270	1,760	18,717	1,013	1,375	4,194	855	820	197	1,019	31	139
8/19/2014	2,177	47	1,910	1,440	1,610	19,755	821	1,545	4,723	965	880	202	1,019	27	135
8/20/2014	2,055	4	1,760	770	1,670	19,119	542	1,550	4,803	1,445	910	201	998	28	135
8/21/2014	2,166	455	1,440	740	1,470	18,871	815	1,505	4,323	1,505	855	199	959	43	140
8/22/2014	2,153	491	1,910	780	1,630	19,511	829	1,470	3,709	745	860	190	1,049	47	139
8/23/2014	1,711	4	1,910	670	1,610	19,153	837	1,105	1,163	475	610	186	1,028	10	140
8/24/2014	1,610	3	1,960	550	1,570	18,822	829	960	2,143	695	585	187	949	11	140
8/25/2014	2,031	612	1,940	910	1,730	16,808	825	1,205	3,837	855	955	191	958	51	140
8/26/2014	2,155	461	2,170	850	1,750	18,490	813	1,570	3,779	1,075	915	196	868	82	135
8/27/2014	2,113	6	2,120	800	1,710	18,750	548	1,600	4,289	1,125	920	190	908	75	144
8/28/2014	2,221	62	1,880	790	1,960	20,224	996	1,620	4,150	750	1,010	188	1,018	77	140
8/29/2014	2,079	5	1,880	720	1,890	17,442	839	1,480	2,523	520	975	188	968	85	140
8/30/2014	1,847	5	1,480	560	1,690	18,243	961	1,100	740	640	650	184	957	65	140
8/31/2014	1,634	3	1,800	550	1,440	18,854	682	835	743	1,030	640	197	948	66	135

Note: A "" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
7/1/2014	2,264	504	*	1,345	2,994	3,179	5,755	2,409	4,652	917	810	180	1,090	1,206	1,210	4,076
7/2/2014	2,166	520	*	1,320	3,091	3,304	5,636	2,447	4,974	1,112	851	150	1,000	1,184	1,150	2,359
7/3/2014	2,061	499	*	1,180	3,026	2,776	5,107	2,525	4,556	420	827	260	940	1,123	1,060	2,408
7/4/2014	1,309	499	*	1,205	889	20	266	2,227	2,102	81	57	270	230	301	1,130	3,033
7/5/2014	1,364	504	*	1,290	112	679	2,891	2,325	1,542	85	674	530	460	95	1,070	2,263
7/6/2014	1,485	504	*	1,330	207	1,073	3,385	2,310	1,754	115	919	450	210	118	440	4,017
7/7/2014	2,211	509	*	1,435	2,745	3,280	5,445	2,412	3,083	832	1,509	740	830	951	960	3,925
7/8/2014	2,245	515	*	1,345	2,528	3,275	5,681	2,370	4,163	873	1,472	1,070	1,220	1,171	1,220	3,915
7/9/2014	2,183	515	*	1,090	2,104	3,288	5,501	2,456	4,784	1,071	942	1,240	1,120	1,212	1,200	2,718
7/10/2014	2,208	525	*	1,200	1,820	2,722	5,942	2,339	5,437	938	781	1,070	1,100	1,265	1,190	2,711
7/11/2014	2,137	530	*	1,285	1,806	2,566	5,708	2,415	5,305	679	810	790	1,040	1,114	1,120	4,013
7/12/2014	1,870	515	*	1,255	1,611	1,269	4,474	2,357	3,299	28	828	490	600	376	1,150	3,790
7/13/2014	1,727	510	*	1,275	183	1,200	4,216	2,408	1,749	116	559	490	160	146	260	4,418
7/14/2014	2,096	515	*	1,045	1,891	3,121	5,895	2,516	3,520	834	817	740	870	969	1,020	2,941
7/15/2014	2,163	525	*	660	2,254	2,696	5,901	2,352	4,920	1,169	961	830	990	1,174	1,170	3,227
7/16/2014	2,199	520	*	985	2,166	2,428	5,807	2,363	4,435	1,016	986	850	1,020	1,073	1,110	3,509
7/17/2014	2,180	521	*	1,210	1,974	2,020	6,140	2,421	4,674	1,014	915	700	1,000	1,120	1,060	3,772
7/18/2014	2,170	478	*	1,275	2,101	2,040	5,758	2,398	4,689	512	885	800	810	1,142	1,030	3,569
7/19/2014	1,850	478	*	1,260	1,954	716	3,664	2,413	3,989	197	860	370	510	367	1,190	2,889
7/20/2014	1,699	442	*	1,285	351	870	3,850	2,356	2,854	155	770	440	120	133	380	3,355
7/21/2014	2,071	442	*	1,240	1,963	2,315	5,920	2,389	3,700	978	550	440	1,030	906	1,100	3,752
7/22/2014	2,108	494	*	1,255	2,004	2,406	5,881	2,573	5,031	972	871	540	1,040	1,202	1,120	2,244
7/23/2014	2,235	552	*	1,260	1,865	2,095	5,474	2,437	4,675	784	746	540	1,000	1,202	1,170	2,855
7/24/2014	2,193	552	*	1,200	2,112	1,523	5,306	2,363	4,454	760	761	460	1,050	1,107	980	3,391
7/25/2014	2,156	541	*	1,265	3,044	1,845	5,284	2,265	4,758	847	728	390	1,010	1,066	1,100	3,457
7/26/2014	1,752	530	*	1,230	1,681	719	3,605	2,230	3,043	396	757	520	490	989	930	3,973
7/27/2014	1,644	526	*	1,225	151	1,552	3,990	2,248	1,606	152	584	480	120	174	310	3,672
7/28/2014	2,045	562	*	1,215	1,682	2,634	5,383	2,328	3,324	853	818	930	850	913	1,000	3,865
7/29/2014	2,116	552	*	1,210	1,891	2,679	5,946	2,218	5,341	900	847	1,030	1,030	1,057	1,180	3,072
7/30/2014	2,146	572	*	1,225	2,128	2,976	5,310	2,189	4,845	463	1,038	1,000	1,010	1,066	1,100	3,851
7/31/2014	2,313	557	*	1,205	1,572	2,496	5,718	2,148	4,935	891	960	1,060	1,030	1,156	890	4,566
8/1/2014	2,169	562	*	1,240	1,961	2,164	5,429	2,141	4,972	480	952	980	930	1,124	1,140	3,395
8/2/2014	1,694	567	*	1,200	1,168	541	3,671	2,050	2,589	38	840	510	*	870	910	3,995
8/3/2014	1,565	582	*	1,190	110	971	3,907	2,166	985	90	660	370	*	210	370	4,228
8/4/2014	2,044	572	*	1,290	1,177	2,813	5,671	2,155	2,709	746	830	480	*	990	1,120	3,861
8/5/2014	2,032	562	*	1,270	1,665	2,922	6,204	2,282	3,369	586	850	460	*	1,220	1,190	2,627
8/6/2014	2,179	567	*	1,205	1,674	2,764	6,186	2,330	3,968	654	970	500	*	1,180	1,150	2,846
8/7/2014	2,291	567	*	1,245	2,443	2,440	5,980	2,290	4,185	646	990	540	*	1,150	1,070	3,649
8/8/2014	2,232	562	*	1,280	1,852	2,260	5,890	2,220	3,947	719	980	520	*	1,190	1,070	3,840
8/9/2014	1,884	557	*	1,275	1,030	530	3,780	2,230	2,803	126	800	590	*	870	1,000	3,517
8/10/2014	1,592	608	*	1,280	336	800	3,460	2,200	934	93	90	450	*	200	260	1,626
8/11/2014	2,083	567	*	1,295	1,565	2,340	5,740	2,250	3,813	663	610	1,020	*	1,030	1,040	2,797
8/12/2014	2,254	587	*	1,175	2,158	2,680	6,200	2,260	4,800	495	870	890	*	1,210	1,060	3,656
8/13/2014	2,228	587	*	1,255	2,448	2,420	5,620	2,380	3,412	481	690	850	*	970	1,160	3,660
8/14/2014	2,287	577	*	1,210	1,932	2,590	6,070	2,240	2,986	363	710	1,040	*	1,140	1,070	3,897
8/15/2014	2,178	577	*	1,200	2,787	2,420	5,670	2,300	3,577	437	810	900	*	1,160	1,110	3,178
8/16/2014	1,728	577	*	1,235	1,538	430	3,190	2,250	2,799	111	110	650	*	870	920	3,461
8/17/2014	1,693	572	*	1,225	145	510	3,550	2,190	2,216	109	10	560	*	200	230	4,047
8/18/2014	2,084	582	*	1,230	1,016	1,260	4,190	2,340	3,332	705	710	590	*	860	1,070	3,809
8/19/2014	2,177	587	*	1,255	1,813	1,490	4,950	2,230	3,518	477	730	470	*	1,210	1,120	3,858
8/20/2014	2,055	577	*	1,280	1,739	1,040	3,900	2,300	3,954	661	670	500	*	1,150	1,030	2,753
8/21/2014	2,166	587	*	1,180	2,462	2,180	6,250	2,280	3,784	491	680	500	*	1,140	1,180	2,438
8/22/2014	2,153	587	*	1,215	2,175	1,650	5,500	2,330	3,277	605	590	540	*	1,130	940	4,225
8/23/2014	1,711	572	*	1,145	*	360	1,510	2,180	2,386	238	180	460	*	850	1,140	4,575
8/24/2014	1,610	562	*	1,065	*	480	1,650	2,420	929	96	0	360	*	140	410	4,335
8/25/2014	2,031	567	*	1,165	*	1,720	5,470	2,460	2,658	504	720	800	*	860	960	3,896
8/26/2014	2,155	567	*	1,295	*	1,950	5,600	2,280	4,324	449	700	860	*	1,090	1,070	2,689
8/27/2014	2,113	572	*	1,280	*	1,730	5,420	2,280	4,319	355	800	930	*	1,110	1,020	1,938
8/28/2014	2,221	577	*	1,230	*	1,850	5,500	2,270	4,537	424	830	1,000	*	1,090	920	2,662
8/29/2014	2,079	572	*	1,200	*	2,620	6,090	2,320	3,502	243	830	990	*	1,040	1,090	3,892
8/30/2014	1,847	582	*	1,235	*	2,480	6,020	2,210	1,888	62	130	630	*	290	970	4,103
8/31/2014	1,634	587	*	1,330	*	960	3,080	2,260	859	50	30	470	*	150	230	4,552

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
9/1/2014 :	1,552	3	1,660	560	1,570	18,334	684	815	817	1,140	595	189	987	69	135
9/2/2014	1,957	315	1,760	840	1,800	19,297	834	1,205	3,155	1,410	945	189	948	81	134
9/3/2014	1,993	308	1,910	820	1,570	18,993	542	1,550	4,051	1,020	920	188	979	73	135
9/4/2014	2,153	7	1,900	850	1,690	19,778	841	1,560	4,402	1,130	900	191	1,098	79	144
9/5/2014	2,191	7	2,000	810	1,860	19,259	833	1,615	3,946	1,180	870	187	978	70	140
9/6/2014	2,053	5	1,950	810	1,720	18,379	822	1,550	4,603	1,030	630	195	1,038	64	135
9/7/2014	1,609	6	1,880	570	1,680	16,658	551	1,340	5,170	585	665	200	878	65	135
9/8/2014	1,845	516	1,870	750	2,010	18,760	832	1,470	3,761	585	905	194	938	78	135
9/9/2014	2,044	524	1,870	810	1,820	17,611	774	1,505	4,286	645	925	189	878	76	134
9/10/2014	2,119	604	1,980	820	1,800	18,221	581	1,410	4,488	805	960	192	948	80	140
9/11/2014	2,031	75	1,830	950	1,570	18,859	532	685	3,962	1,090	890	193	1,099	75	135
9/12/2014	1,984	439	1,500	900	1,840	18,588	1,124	415	4,248	590	865	187	1,129	37	135
9/13/2014	1,816	6	1,900	730	1,650	18,175	845	215	3,914	245	550	184	1,102	10	140
9/14/2014	1,392	7	1,840	720	1,400	17,093	1,134	20	1,314	195	620	183	1,082	9	130
9/15/2014	1,651	446	1,770	860	1,520	17,323	827	65	3,705	360	965	196	933	53	140
9/16/2014	1,877	293	1,460	990	1,610	18,742	535	85	3,970	425	855	189	912	37	130
9/17/2014	1,935	3	1,910	1,030	1,870	17,959	527	90	4,001	360	895	188	872	30	134
9/18/2014	1,939	53	1,900	*	1,960	18,514	832	75	3,791	355	860	189	962	22	140
9/19/2014	1,991	362	1,930	*	1,760	19,832	833	75	4,099	245	900	186	903	17	140
9/20/2014	1,800	3	1,910	*	1,600	19,027	830	70	4,592	405	630	184	882	13	145
9/21/2014	1,530	2	1,920	*	1,400	18,104	822	50	3,928	525	575	194	842	17	155
9/22/2014	1,657	63	1,900	*	1,540	17,266	822	60	4,402	360	995	185	772	31	144
9/23/2014	1,947	418	1,930	1,000	1,930	18,770	816	635	3,926	295	1,170	193	681	34	150
9/24/2014	2,092	690	1,910	940	2,290	19,994	712	1,250	4,349	350	1,215	190	702	29	145
9/25/2014	2,064	1	1,920	900	2,090	19,547	932	1,320	4,562	230	995	188	651	30	145
9/26/2014	1,881	39	2,260	900	1,630	18,881	827	1,340	2,583	375	1,115	187	630	37	150
9/27/2014	1,602	4	2,290	780	1,090	17,632	722	1,205	975	470	770	183	814	22	145
9/28/2014	1,367	4	1,940	690	980	18,255	940	750	1,159	565	805	182	772	22	155
9/29/2014	1,663	421	2,330	710	1,140	19,346	835	1,130	3,608	555	1,095	186	903	38	145
9/30/2014	1,845	540	1,890	720	1,240	18,380	541	1,445	4,314	700	1,235	184	874	31	150
10/1/2014 :	1,899	284	1,950	700	1,410	17,432	813	1,490	4,435	415	1,135	186	934	37	145
10/2/2014	1,940	3	1,850	860	1,430	20,158	830	1,435	4,055	410	1,035	187	1,156	34	155
10/3/2014	1,974	71	2,130	1,050	1,520	19,692	836	1,380	3,716	360	1,030	186	1,024	29	150
10/4/2014	1,716	3	1,840	1,030	1,350	17,542	827	1,160	4,399	235	780	182	1,024	9	145
10/5/2014	1,390	3	1,770	820	1,380	16,162	1,091	820	3,666	120	930	182	1,286	7	150
10/6/2014	1,684	531	1,850	980	1,900	18,505	851	920	4,278	345	1,175	186	1,277	21	150
10/7/2014	1,883	376	1,870	970	1,990	18,517	823	1,020	4,480	410	1,265	184	1,287	23	145
10/8/2014	2,137	4	2,300	1,020	2,120	17,950	814	1,220	4,560	360	1,300	185	1,288	27	150
10/9/2014	2,093	57	1,920	940	1,890	18,568	830	1,220	4,350	310	1,415	185	1,268	18	145
10/10/2014	2,044	41	1,920	930	1,720	17,593	830	1,150	3,939	70	1,220	188	1,279	22	144
10/11/2014	1,850	4	1,900	960	1,800	17,780	825	1,115	3,177	10	890	183	1,259	8	146
10/12/2014	1,487	5	1,970	790	1,700	16,075	824	960	2,296	70	950	181	1,279	8	150
10/13/2014	1,773	380	1,910	900	2,020	18,980	825	725	3,967	300	1,225	185	1,280	20	144
10/14/2014	2,106	437	2,340	980	2,180	18,735	822	930	4,753	760	1,085	189	1,320	29	150
10/15/2014	2,106	3	1,900	960	1,730	16,569	819	1,340	3,839	805	895	186	1,309	22	150
10/16/2014	2,125	53	1,880	970	1,380	18,388	1,011	1,280	4,160	360	1,040	185	1,270	18	139
10/17/2014	2,078	7	1,910	840	1,640	19,233	955	1,340	2,877	260	990	184	1,329	22	145
10/18/2014	1,815	5	2,330	980	1,850	17,726	833	670	504	130	780	205	1,310	6	144
10/19/2014	1,467	5	1,960	710	1,860	18,001	1,001	195	448	15	990	283	1,260	9	140
10/20/2014	1,701	496	1,820	960	1,940	19,759	962	455	589	120	1,245	190	1,289	19	144
10/21/2014	1,805	34	1,860	1,010	1,890	18,787	832	1,010	639	235	1,120	195	1,339	22	145
10/22/2014	1,782	75	1,730	1,060	1,770	16,889	823	980	578	65	965	199	1,327	27	144
10/23/2014	1,688	132	1,480	950	1,990	14,943	827	880	780	120	915	204	1,536	22	145
10/24/2014	1,886	433	1,330	930	1,950	18,378	1,135	1,040	1,502	185	1,130	197	1,357	27	140
10/25/2014	1,650	22	1,450	910	1,710	18,470	1,007	870	1,103	175	795	185	1,298	10	149
10/26/2014	1,491	4	1,460	640	1,710	17,354	965	870	904	130	970	191	1,308	11	145
10/27/2014	1,824	371	1,390	1,100	1,770	17,327	1,127	935	3,016	180	1,370	184	1,358	22	145
10/28/2014	1,834	43	1,350	980	2,140	17,330	833	1,150	3,480	450	1,055	185	1,398	27	150
10/29/2014	1,948	27	1,710	1,020	2,050	19,232	1,118	1,215	3,759	130	1,085	185	1,348	21	150
10/30/2014	1,835	40	1,010	1,060	1,830	17,077	977	1,080	3,577	120	1,235	183	1,328	26	144
10/31/2014	1,796	553	1,610	980	1,760	16,058	692	985	3,782	65	1,270	181	1,308	23	150

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
9/1/2014 :	1,552	572	*	1,295	*	50	2,450	2,240	636	93	0	420	*	130	1,030	3,884
9/2/2014	1,957	567	*	1,280	*	60	2,140	2,240	3,309	543	1,430	580	*	950	1,050	3,828
9/3/2014	1,993	572	*	1,210	*	720	3,050	2,260	4,244	544	1,610	560	*	1,140	1,080	1,768
9/4/2014	2,153	577	*	1,205	*	1,320	4,340	2,200	3,964	568	1,620	590	*	1,070	1,160	2,785
9/5/2014	2,191	577	*	1,185	*	1,820	5,370	2,430	4,706	444	1,510	480		1,110	1,090	3,837
9/6/2014	2,053	567	*	1,175	*	1,920	5,280	2,280	3,526	44	270	540	390	960	1,070	4,482
9/7/2014	1,609	577	*	1,215	*	590	2,290	2,240	1,033	133	110	520	170	180	240	3,763
9/8/2014	1,845	567	*	1,200	*	30	240	2,310	3,045	603	1,310	970	770	900	940	4,115
9/9/2014	2,044	577	*	1,220	*	1,460	3,460	2,270	4,127	512	1,530	980	960	1,140	1,070	3,840
9/10/2014	2,119	577	*	1,245	*	1,810	5,010	2,360	4,389	530	1,540	940	950	1,100	1,050	2,673
9/11/2014	2,031	550	*	1,235	*	1,450	4,970	2,320	4,419	554	1,600	900	800	1,090	930	2,083
9/12/2014	1,984	584	*	1,205	*	1,700	4,880	2,330	3,585	415	850	510	430	1,050	1,040	2,989
9/13/2014	1,816	585	*	1,100	*	1,730	5,000	2,210	2,157	232	550	260	340	880	900	3,428
9/14/2014	1,392	584	*	1,060	*	490	1,800	2,250	1,247	126	100	230	130	270	190	3,356
9/15/2014	1,651	793	*	1,080	*	0	210	2,440	3,276	544	720	310	770	930	1,020	3,317
9/16/2014	1,877	949	*	1,135	*	600	2,690	2,220	4,416	407	760	560	830	1,090	1,110	3,684
9/17/2014	1,935	950	*	1,100	*	1,010	4,010	2,190	4,991	621	690	660	700	1,110	1,110	3,238
9/18/2014	1,939	941	*	1,125	*	910	4,040	2,130	4,216	634	810	910	700	1,170	930	2,240
9/19/2014	1,991	947	*	1,065	*	1,160	4,300	2,180	4,156	620	780	610	170	1,130	1,100	2,263
9/20/2014	1,800	958	*	1,180	*	700	3,800	2,170	2,320	182	350	350	430	950	950	2,163
9/21/2014	1,530	958	*	1,105	*	130	1,300	2,240	1,898	159	0	360	250	200	260	2,396
9/22/2014	1,657	953	*	1,085	*	0	190	2,290	2,815	650	680	360	810	780	940	2,990
9/23/2014	1,947	953	*	1,095	*	650	2,980	2,250	3,788	568	740	360	710	1,000	1,080	4,447
9/24/2014	2,092	958	*	1,015	*	1,250	5,030	2,190	3,512	550	730	310	730	1,110	1,060	3,262
9/25/2014	2,064	953	*	980	*	1,220	4,890	2,120	4,098	531	560	330	650	1,070	970	3,836
9/26/2014	1,881	949	*	1,080	*	1,130	4,580	2,060	3,823	584	760	380	390	1,080	1,070	1,943
9/27/2014	1,602	949	*	1,100	*	1,000	4,750	2,120	2,136	350	140	340	250	930	1,020	1,069
9/28/2014	1,367	952	*	1,155	*	330	1,900	2,080	1,281	141	10	310	60	250	330	902
9/29/2014	1,663	957	*	1,180	*	10	420	2,130	3,260	577	590	690	120	970	1,000	560
9/30/2014	1,845	956	*	1,235	*	440	2,500	2,120	4,156	530	1,360	750	770	1,100	1,020	635
10/1/2014 :	1,899	935	*	1,165	*	860	4,380	2,130	4,008	543	1,520	670	1,020	1,120	990	558
10/2/2014	1,940	939	*	1,100	*	570	3,490	2,050	4,391	622	1,480	670	850	1,090	910	611
10/3/2014	1,974	944	*	1,155	*	850	4,150	2,110	3,527	616	1,490	620	850	1,090	1,100	1,618
10/4/2014	1,716	924	*	1,120	*	800	4,370	2,110	2,423	149	180	520	430	870	1,000	909
10/5/2014	1,390	935	*	980	*	330	1,620	2,000	1,314	112	0	390	160	260	290	760
10/6/2014	1,684	956	*	1,130	*	10	220	2,080	2,328	530	590	340	850	920	1,010	1,538
10/7/2014	1,883	950	*	1,110	*	700	2,590	2,140	2,301	533	720	310	990	1,090	1,010	3,031
10/8/2014	2,137	925	*	1,160	*	1,800	5,160	2,090	4,865	611	790	290	1,020	1,080	1,100	3,517
10/9/2014	2,093	924	*	1,130	*	1,840	5,220	1,980	3,978	574	700	330	1,230	1,120	940	3,424
10/10/2014	2,044	940	*	985	*	1,720	5,160	2,230	4,512	529	770	330	830	1,060	1,060	4,025
10/11/2014	1,850	935	*	955	*	1,740	5,080	1,990	2,642	137	70	310	400	870	1,000	3,755
10/12/2014	1,487	930	*	1,025	*	780	2,720	2,000	1,406	143	0	380	140	150	270	2,939
10/13/2014	1,773	935	*	1,055	*	40	770	2,100	2,523	681	1,240	670	850	770	1,010	2,358
10/14/2014	2,106	925	*	1,205	*	950	3,460	2,200	3,150	586	1,840	780	970	1,160	1,190	3,724
10/15/2014	2,106	946	*	1,170	*	2,190	5,360	2,250	4,187	576	1,590	700	960	1,160	1,050	4,200
10/16/2014	2,125	930	*	1,050	*	2,140	5,410	2,090	3,772	567	1,650	620	960	1,130	870	4,047
10/17/2014	2,078	934	*	1,105	*	2,870	5,270	2,180	3,939	714	850	400	410	1,100	1,010	3,603
10/18/2014	1,815	929	*	1,075	*	2,560	5,790	2,080	2,139	240	440	390	180	900	900	3,910
10/19/2014	1,467	934	*	995	*	740	2,310	1,960	1,017	122	20	250	130	90	260	3,906
10/20/2014	1,701	944	*	965	*	150	720	2,030	2,711	778	700	560	760	900	1,070	3,647
10/21/2014	1,805	935	*	1,090	*	480	2,170	2,010	4,059	811	720	630	840	1,110	1,110	3,651
10/22/2014	1,782	940	*	990	*	640	3,290	2,080	4,409	768	800	680	940	1,090	1,040	3,817
10/23/2014	1,688	934	*	1,000	*	640	3,220	1,990	4,837	787	660	940	910	1,070	900	2,773
10/24/2014	1,886	940	*	1,125	*	1,830	3,900	2,050	4,332	380	40	630	430	1,090	980	3,449
10/25/2014	1,650	931	*	1,100	*	320	3,430	1,990	2,221	323	70	450	90	950	790	3,723
10/26/2014	1,491	942	*	1,130	*	550	2,530	2,220	1,296	163	0	420	20	130	180	4,026
10/27/2014	1,824	942	*	1,060	*	780	2,920	2,290	3,690	551	680	460	340	890	960	3,400
10/28/2014	1,834	900	*	325	*	1,090	3,400	2,210	4,171	573	970	430	900	1,140	1,080	1,948
10/29/2014	1,948	764	*	305	*	980	3,830	2,160	4,652	583	700	400	860	1,210	1,060	2,056
10/30/2014	1,835	960	*	350	*	620	3,790	2,180	4,414	727	620	460	960	1,150	920	2,702
10/31/2014	1,796	957	*	145	*	480	4,120	2,090	3,544	782	40	390	590	1,160	1,080	3,702

Note: A "" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
11/1/2014	1,562	5	1,030	790	1,560	15,361	801	800	3,790	65	905	178	1,268	9	150
11/2/2014	1,441	6	1,320	560	1,650	16,785	744	795	1,602	115	1,135	178	1,318	11	155
11/3/2014	1,711	553	1,320	880	1,720	16,895	836	1,150	3,365	120	1,475	190	1,238	21	150
11/4/2014	1,928	488	1,550	1,030	1,960	17,974	719	1,125	4,334	295	1,395	185	1,349	30	149
11/5/2014	1,918	361	1,410	940	1,800	17,430	953	1,165	4,427	180	1,245	182	1,289	31	150
11/6/2014	1,895	151	1,810	930	1,830	17,300	853	1,065	3,646	65	1,120	182	1,328	27	150
11/7/2014	1,866	516	1,240	910	1,640	16,777	835	980	3,972	120	1,255	183	1,199	34	155
11/8/2014	1,621	92	1,760	850	1,820	14,752	832	950	4,428	65	1,075	182	1,079	22	149
11/9/2014	1,500	72	1,430	830	1,630	16,014	814	815	3,981	60	990	178	1,129	19	155
11/10/2014	1,745	80	1,630	1,080	1,610	16,334	828	855	4,208	125	1,345	180	1,110	36	150
11/11/2014	1,891	531	1,900	1,090	1,750	17,602	1,133	1,300	4,110	235	1,085	226	1,139	21	149
11/12/2014	1,841	3	1,190	1,010	1,640	18,244	1,156	1,285	4,332	125	1,130	191	1,110	33	150
11/13/2014	1,763	3	1,670	950	1,620	17,910	1,133	1,225	4,107	65	1,315	192	1,140	86	155
11/14/2014	1,752	108	1,510	1,020	1,400	17,325	1,128	1,110	3,187	65	1,315	202	1,210	95	155
11/15/2014	1,471	24	1,210	850	1,460	16,030	1,142	1,045	944	65	1,130	206	1,160	58	154
11/16/2014	1,282	5	1,640	740	1,510	14,815	819	530	1,159	65	1,075	200	1,141	59	155
11/17/2014	1,521	46	1,230	940	1,520	14,214	825	605	3,667	65	1,340	191	909	76	160
11/18/2014	1,673	559	1,380	1,060	1,540	14,392	1,151	1,160	3,308	70	1,695	193	759	76	155
11/19/2014	1,779	452	1,440	970	1,740	14,682	1,230	1,185	3,756	75	1,715	197	841	76	160
11/20/2014	1,800	65	1,780	1,020	1,620	14,177	1,036	1,280	3,961	75	1,560	200	952	78	155
11/21/2014	1,777	134	1,190	940	1,500	15,412	1,120	1,195	3,957	10	1,505	204	1,072	75	160
11/22/2014	1,687	72	1,800	930	1,460	15,383	1,137	975	4,583	65	1,490	192	1,081	60	160
11/23/2014	1,506	3	1,530	870	1,680	15,851	838	1,090	4,111	70	960	186	1,071	63	155
11/24/2014	1,732	2	1,400	1,000	1,800	17,912	1,111	1,440	2,932	420	1,040	187	1,030	76	155
11/25/2014	1,792	1	1,610	990	1,620	17,502	1,155	1,275	3,947	140	1,170	184	1,010	73	155
11/26/2014	1,531	109	1,120	940	1,480	15,628	1,081	1,085	1,356	65	1,245	184	826	72	155
11/27/2014	1,111	250	1,210	770	1,400	13,649	858	850	491	10	1,030	181	697	54	160
11/28/2014	1,171	248	1,250	700	1,440	14,434	842	580	555	65	1,190	180	695	68	154
11/29/2014	1,281	248	950	750	1,450	14,590	840	540	1,875	75	1,225	183	768	58	160
11/30/2014	1,209	249	1,580	730	1,570	13,521	1,100	730	896	70	990	191	816	63	155
12/1/2014	1,419	471	850	1,020	1,370	13,412	839	800	3,297	185	1,040	188	795	67	160
12/2/2014	1,660	941	1,450	970	1,490	12,879	983	940	3,732	75	1,355	191	942	75	154
12/3/2014	1,796	383	1,050	970	1,470	13,211	976	1,415	4,368	125	1,270	183	1,072	70	156
12/4/2014	1,776	49	1,240	930	1,170	13,148	1,120	1,390	3,917	25	1,585	186	939	80	160
12/5/2014	1,789	133	1,080	950	1,490	14,120	1,159	1,405	4,050	120	1,360	193	821	82	155
12/6/2014	1,499	4	980	1,000	1,510	13,094	909	1,095	4,405	25	795	181	860	69	155
12/7/2014	1,435	3	1,080	840	1,510	13,197	1,040	875	3,716	75	1,035	214	851	87	155
12/8/2014	1,590	505	990	960	1,520	13,521	828	900	3,469	65	1,380	209	1,059	84	155
12/9/2014	1,741	316	1,200	1,030	1,450	14,757	1,120	1,355	3,735	65	1,170	187	957	81	154
12/10/2014	1,773	395	880	1,000	1,540	16,140	1,135	1,460	4,049	60	1,265	192	862	86	151
12/11/2014	1,746	69	1,210	850	1,170	16,064	909	1,375	4,421	10	1,285	191	937	85	155
12/12/2014	1,815	363	780	1,190	1,300	16,675	1,398	1,330	3,962	15	1,290	188	871	81	159
12/13/2014	1,579	4	1,320	1,170	1,370	16,733	1,149	1,275	795	70	1,150	183	1,251	71	155
12/14/2014	1,369	3	700	680	1,210	15,937	848	1,295	1,153	65	980	183	1,374	15	155
12/15/2014	1,807	467	1,310	1,420	1,480	15,066	1,089	1,350	3,773	70	1,385	183	1,303	59	155
12/16/2014	1,838	489	860	1,150	1,460	15,531	859	1,400	3,835	120	1,150	196	1,173	44	160
12/17/2014	1,948	4	1,050	1,280	1,460	15,960	1,135	1,480	4,273	10	1,285	185	1,154	31	160
12/18/2014	1,883	58	950	1,310	1,350	16,215	1,136	1,390	3,902	5	1,470	183	1,223	35	155
12/19/2014	1,816	519	960	1,240	1,370	15,609	825	1,310	4,082	10	1,465	181	1,364	71	159
12/20/2014	1,604	4	1,000	1,140	1,240	14,723	897	975	4,600	60	1,300	181	1,313	68	160
12/21/2014	1,533	2	940	1,410	1,090	15,423	1,077	1,115	3,957	10	1,230	184	1,373	71	159
12/22/2014	1,747	62	1,230	1,280	1,140	14,780	1,132	1,390	3,958	10	1,325	184	1,293	80	160
12/23/2014	1,718	21	970	1,080	1,460	15,367	1,133	1,380	2,665	65	985	182	1,021	83	165
12/24/2014	1,162	20	1,730	700	860	14,326	533	990	521	65	1,015	176	738	60	164
12/25/2014	1,002	19	1,120	610	710	13,593	800	985	539	115	1,050	175	739	58	165
12/26/2014	1,248	18	1,570	640	940	15,079	543	850	576	10	1,250	185	789	46	164
12/27/2014	1,303	17	1,430	750	1,050	15,137	817	700	579	65	1,280	184	979	38	160
12/28/2014	1,261	17	1,650	900	1,240	15,235	901	715	539	60	885	181	980	76	159
12/29/2014	1,641	17	1,300	970	1,360	15,028	1,054	650	1,091	20	1,155	183	867	77	165
12/30/2014	1,668	16	1,160	1,110	1,410	15,464	1,132	430	643	65	1,130	183	883	82	164
12/31/2014	1,556	161	1,590	850	1,380	15,124	1,133	325	510	65	1,480	182	735	74	165

Note: A "" denotes that the datapoint was not available.



**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
11/1/2014	1,562	998	*	450	*	50	3,820	2,040	1,239	181	570	460	390	1,040	910	3,302
11/2/2014	1,441	967	*	540	*	30	2,750	1,980	1,875	111	30	590	220	430	250	2,770
11/3/2014	1,711	962	*	910	*	220	1,550	2,100	2,389	583	670	770	840	1,000	990	3,291
11/4/2014	1,928	957	*	1,045	*	260	2,940	2,200	2,799	439	730	890	1,020	1,160	1,190	3,844
11/5/2014	1,918	776	*	990	*	640	3,750	2,270	3,784	663	770	850	990	1,130	1,100	2,502
11/6/2014	1,895	732	*	910	*	630	4,330	2,120	4,395	630	820	710	980	1,090	1,080	2,277
11/7/2014	1,866	742	*	950	*	340	4,300	2,100	4,586	647	780	830	340	1,070	970	2,912
11/8/2014	1,621	752	*	855	*	430	3,300	2,080	1,735	77	450	720	220	870	1,010	3,218
11/9/2014	1,500	778	*	925	*	100	3,210	1,970	1,071	112	40	450	180	120	240	3,174
11/10/2014	1,745	824	*	920	*	140	2,410	2,080	3,347	546	780	420	770	850	960	3,493
11/11/2014	1,891	839	*	1,020	*	130	1,770	2,020	4,348	461	600	540	1,030	1,140	1,180	3,715
11/12/2014	1,841	844	*	1,040	*	130	2,050	2,580	3,944	458	940	510	940	1,120	1,110	2,434
11/13/2014	1,763	861	*	840	*	350	1,690	2,100	3,818	306	910	370	800	1,030	1,050	1,894
11/14/2014	1,752	866	*	860	*	440	2,490	2,040	4,308	339	910	380	460	1,110	1,050	2,230
11/15/2014	1,471	815	*	810	*	120	2,640	2,060	2,132	271	630	460	280	800	1,030	2,197
11/16/2014	1,282	794	*	775	*	30	2,760	1,970	1,144	135	120	340	140	280	250	1,962
11/17/2014	1,521	810	*	840	*	560	530	2,020	2,546	626	840	750	940	700	1,060	3,059
11/18/2014	1,673	861	*	725	*	590	2,200	1,980	3,506	772	830	740	930	870	1,030	2,650
11/19/2014	1,779	886	*	840	*	750	3,730	2,030	3,657	782	810	660	830	870	1,140	2,539
11/20/2014	1,800	865	*	790	*	570	3,980	2,060	3,582	802	910	880	870	840	990	3,494
11/21/2014	1,777	865	*	755	*	650	4,220	2,100	3,619	683	800	670	390	810	1,100	2,846
11/22/2014	1,687	865	*	755	*	0	4,220	2,190	2,229	358	560	510	80	640	970	2,772
11/23/2014	1,506	875	*	940	*	0	1,680	2,000	936	118	780	330	80	380	260	3,811
11/24/2014	1,732	880	*	1,110	*	0	140	2,110	3,078	687	1,690	380	810	630	1,070	3,688
11/25/2014	1,792	880	*	1,005	*	0	280	2,020	3,988	870	1,790	340	880	880	1,090	3,538
11/26/2014	1,531	898	*	780	*	0	260	1,960	4,034	400	1,480	330	490	830	1,120	3,420
11/27/2014	1,111	906	*	745	*	0	170	1,610	1,361	71	60	210	10	350	300	2,592
11/28/2014	1,171	910	*	705	*	10	70	1,770	631	72	0	260	280	480	1,020	3,005
11/29/2014	1,281	889	*	695	*	0	70	1,980	1,299	74	10	250	100	680	1,010	3,818
11/30/2014	1,209	894	*	890	*	0	60	1,980	1,065	70	790	180	20	300	280	3,441
12/1/2014	1,419	889	*	925	*	370	130	2,020	1,977	117	1,550	230	100	590	1,110	3,803
12/2/2014	1,660	884	*	750	*	570	1,490	1,880	3,924	693	1,770	430	720	810	1,110	3,621
12/3/2014	1,796	900	*	775	*	760	4,330	1,930	3,994	888	1,620	650	930	890	1,020	3,096
12/4/2014	1,776	889	*	755	*	800	4,430	1,870	4,426	976	1,040	610	890	840	1,030	3,469
12/5/2014	1,789	905	*	750	*	690	4,290	1,970	4,018	894	870	610	880	860	1,010	3,440
12/6/2014	1,499	880	*	850	*	120	3,030	1,860	2,063	527	540	280	430	670	970	3,183
12/7/2014	1,435	890	*	895	*	320	3,640	1,920	862	103	820	280	180	720	300	3,140
12/8/2014	1,590	890	*	760	*	270	2,370	1,970	2,550	851	1,610	390	580	540	1,020	3,478
12/9/2014	1,741	900	*	780	*	530	3,440	1,880	2,787	775	1,720	580	840	910	1,070	3,232
12/10/2014	1,773	884	*	860	*	420	3,250	1,920	4,006	732	1,570	760	980	820	1,050	1,896
12/11/2014	1,746	894	*	785	*	500	3,140	1,770	3,613	737	830	760	800	870	1,000	2,721
12/12/2014	1,815	905	*	805	*	800	4,690	1,890	3,523	488	760	700	470	840	1,060	2,462
12/13/2014	1,579	909	*	790	*	160	3,570	1,820	1,730	364	770	560	380	740	900	3,236
12/14/2014	1,369	915	*	855	*	150	3,080	1,840	489	119	40	400	330	750	280	3,108
12/15/2014	1,807	899	*	840	*	990	4,740	1,940	2,384	801	800	370	820	640	950	3,505
12/16/2014	1,838	904	*	780	*	1,170	4,680	2,030	3,143	654	930	370	890	880	1,100	3,665
12/17/2014	1,948	914	*	865	*	1,720	5,310	2,270	4,255	549	870	720	840	880	1,000	2,943
12/18/2014	1,883	900	*	730	*	910	4,700	2,260	3,711	677	830	640	700	940	970	3,504
12/19/2014	1,816	905	*	820	*	1,120	4,420	2,080	3,597	576	870	290	410	860	940	2,986
12/20/2014	1,604	889	*	795	*	190	2,830	2,000	2,483	310	480	250	160	730	1,030	3,509
12/21/2014	1,533	890	*	715	*	340	3,280	1,890	938	78	20	190	120	820	220	3,851
12/22/2014	1,747	895	*	790	*	1,200	4,580	1,900	3,111	636	10	420	750	780	980	3,106
12/23/2014	1,718	910	*	865	*	1,360	4,480	1,870	3,902	484	10	180	890	860	1,080	2,914
12/24/2014	1,162	935	*	895	*	0	170	1,790	1,347	75	0	190	510	870	990	1,709
12/25/2014	1,002	940	*	895	*	0	150	1,740	504	103	0	170	10	100	170	1,586
12/26/2014	1,248	929	*	775	*	10	380	1,880	2,557	606	0	240	350	580	900	1,832
12/27/2014	1,303	909	*	845	*	50	580	1,920	2,144	120	0	270	120	310	960	3,759
12/28/2014	1,261	899	*	890	*	80	1,080	1,880	798	151	0	330	130	570	240	3,469
12/29/2014	1,641	924	*	855	*	2,190	4,890	1,980	2,628	757	10	330	780	710	1,020	3,291
12/30/2014	1,668	914	*	755	*	2,140	5,390	1,860	3,866	602	10	160	850	830	960	2,815
12/31/2014	1,556	909	*	780	*	2,480	5,380	1,920	1,803	453	10	180	470	830	1,120	1,898

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
1/1/2015 :	1,382	244	1,020	800	1,340	15,338	835	310	515	15	1,190	181	652	58	165
1/2/2015	1,620	174	1,600	1,200	1,340	15,620	1,121	360	1,337	20	1,205	198	853	59	170
1/3/2015	1,562	5	1,400	1,990	1,400	14,849	831	320	1,006	70	1,085	196	781	22	169
1/4/2015	1,525	4	1,760	910	1,440	14,920	828	395	1,355	70	875	179	804	46	165
1/5/2015	1,778	567	1,290	1,460	1,460	13,591	839	1,160	3,135	125	1,615	183	824	77	174
1/6/2015	1,864	705	1,480	1,370	1,520	15,059	1,135	1,230	3,542	10	1,695	202	895	84	170
1/7/2015	1,903	645	1,370	1,880	1,570	15,229	1,122	1,245	4,015	70	1,740	208	895	83	175
1/8/2015	1,805	578	1,140	1,320	1,590	14,681	840	1,150	3,783	15	1,665	232	929	88	175
1/9/2015	1,787	394	1,620	1,190	1,820	13,887	823	1,190	3,604	10	1,510	220	781	83	175
1/10/2015	1,624	363	1,190	1,240	1,350	14,445	872	835	4,491	15	1,420	234	1,463	68	175
1/11/2015	1,667	340	1,440	900	1,560	15,739	1,056	685	3,692	65	1,330	197	1,541	68	174
1/12/2015	1,828	264	1,520	1,070	1,530	15,896	814	785	3,043	15	1,435	198	942	84	175
1/13/2015	1,869	1,044	1,290	1,240	1,360	16,014	847	1,135	3,505	25	1,635	195	893	71	170
1/14/2015	1,824	367	1,730	1,210	1,480	15,766	1,121	1,285	3,281	70	1,530	200	854	72	175
1/15/2015	1,801	572	1,160	1,160	1,580	15,138	847	1,235	3,619	25	1,480	192	813	81	169
1/16/2015	1,807	631	1,660	1,220	1,530	14,370	1,119	1,250	3,650	75	1,520	188	998	89	165
1/17/2015	1,563	312	1,340	1,030	1,420	14,606	838	860	1,872	20	1,325	194	997	75	164
1/18/2015	1,433	48	1,400	730	1,190	13,276	825	460	1,035	65	1,035	186	847	68	170
1/19/2015	1,721	582	1,650	1,180	1,380	13,381	854	570	2,988	80	1,330	182	779	76	165
1/20/2015	1,816	879	1,220	1,240	1,320	15,122	1,076	1,180	3,890	130	1,415	191	827	83	165
1/21/2015	1,779	52	1,800	1,470	1,560	14,293	814	1,150	3,838	75	1,450	206	987	79	165
1/22/2015	1,789	129	1,200	1,330	1,550	15,047	538	1,165	4,037	190	1,435	193	928	81	170
1/23/2015	1,812	443	1,760	1,100	1,560	14,285	819	1,155	4,013	145	1,390	184	961	77	185
1/24/2015	1,588	58	1,280	1,180	1,340	14,054	906	1,020	4,028	20	1,005	189	1,115	65	190
1/25/2015	1,540	57	1,410	1,060	1,260	15,085	748	920	3,486	80	1,045	187	1,054	69	189
1/26/2015	1,826	541	1,620	1,180	1,600	15,223	851	1,195	4,090	80	1,390	193	809	81	196
1/27/2015	1,869	470	1,210	1,380	1,670	16,055	1,078	1,255	2,948	80	1,245	189	779	84	190
1/28/2015	1,879	536	1,810	1,290	1,410	15,557	1,121	1,210	3,371	85	1,540	195	767	82	199
1/29/2015	1,876	204	1,300	1,490	1,480	15,770	824	1,180	3,567	70	1,580	197	704	83	200
1/30/2015	1,836	496	1,830	1,170	1,480	14,541	833	1,180	4,081	80	1,430	190	681	81	199
1/31/2015	1,547	406	1,260	1,110	1,360	14,191	867	920	1,460	30	1,345	199	628	64	201
2/1/2015 :	1,461	391	1,890	1,060	1,620	13,538	973	830	875	130	1,250	205	742	66	200
2/2/2015	1,578	706	1,310	1,200	1,560	13,254	943	750	3,350	80	1,425	205	937	80	200
2/3/2015	1,788	624	1,840	1,300	1,650	14,348	805	725	3,799	75	1,650	197	968	83	210
2/4/2015	1,832	174	1,440	1,360	2,020	13,256	1,161	1,185	4,208	80	1,550	193	925	77	205
2/5/2015	1,842	186	1,850	1,170	1,500	14,303	1,032	1,340	3,747	130	1,600	197	935	88	205
2/6/2015	1,804	297	1,280	1,170	1,400	14,585	731	1,300	3,801	145	1,615	191	955	75	210
2/7/2015	1,674	91	1,740	1,170	1,700	15,169	868	970	4,116	90	1,210	190	946	68	210
2/8/2015	1,467	66	1,450	1,010	1,780	15,480	903	930	2,729	85	1,025	193	835	72	199
2/9/2015	1,709	388	1,540	1,160	1,530	13,611	788	1,015	3,547	140	1,440	190	999	81	211
2/10/2015	1,843	794	1,020	1,350	1,480	13,935	1,272	835	4,018	85	1,535	185	1,070	79	200
2/11/2015	1,886	629	1,530	1,380	1,600	14,613	987	1,120	3,848	120	1,620	207	897	89	205
2/12/2015	1,870	294	980	1,300	1,700	14,367	684	1,165	4,043	80	1,540	189	937	78	205
2/13/2015	1,823	746	1,170	1,210	1,760	14,922	957	1,165	3,019	70	1,660	199	897	87	200
2/14/2015	1,544	533	1,390	1,130	1,700	14,444	883	1,025	1,262	125	1,295	188	1,091	66	205
2/15/2015	1,481	549	1,600	980	1,520	14,857	1,176	500	1,004	15	1,395	188	1,154	68	200
2/16/2015	1,727	553	1,210	1,090	1,520	15,197	607	475	2,747	70	1,750	195	1,018	79	205
2/17/2015	1,766	557	1,010	1,940	1,460	13,670	869	725	3,636	85	1,505	237	966	87	210
2/18/2015	1,899	553	1,200	4,250	1,500	13,202	941	885	4,186	75	1,705	197	924	78	170
2/19/2015	1,928	863	1,220	4,270	1,670	13,922	961	895	3,766	30	1,720	199	829	84	150
2/20/2015	1,892	1,246	1,310	2,550	1,680	13,855	1,115	690	4,154	20	1,620	211	819	85	160
2/21/2015	1,602	658	1,330	1,110	1,750	14,717	1,034	745	4,330	15	1,245	204	870	69	160
2/22/2015	1,458	660	1,490	960	1,750	14,977	1,107	755	2,971	15	1,195	196	872	68	165
2/23/2015	1,551	643	1,320	1,180	1,760	13,428	1,027	655	3,880	80	1,640	193	799	81	160
2/24/2015	1,715	960	1,700	1,250	1,710	15,787	1,378	755	4,031	75	1,505	194	758	84	165
2/25/2015	1,767	729	1,690	1,420	1,840	15,454	840	1,135	4,221	25	1,540	208	926	79	160
2/26/2015	1,735	554	1,670	1,420	1,730	15,401	850	1,095	3,981	105	1,335	193	772	82	160
2/27/2015	1,619	758	1,530	1,230	1,760	14,312	881	1,155	2,699	40	1,400	194	811	76	160
2/28/2015	1,486	558	1,720	1,080	1,680	13,889	1,148	830	974	100	1,305	194	772	65	154

Note: A "\*\*\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
1/1/2015 :	1,382	904	350	785	*	3,050	5,250	1,680	784	79	0	230	10	360	380	2,173
1/2/2015	1,620	909	540	810	*	2,550	5,490	2,020	3,183	78	20	230	330	420	960	2,571
1/3/2015	1,562	914	740	755	*	2,620	5,660	1,900	1,853	77	110	210	60	690	900	3,114
1/4/2015	1,525	914	675	795	*	2,470	5,830	1,940	2,253	76	20	240	70	420	300	2,942
1/5/2015	1,778	914	610	810	*	2,650	5,710	1,990	3,944	687	530	570	330	520	1,000	3,022
1/6/2015	1,864	909	600	730	*	2,240	5,630	1,870	3,488	658	730	690	440	840	1,120	3,149
1/7/2015	1,903	919	670	760	*	2,570	5,520	1,910	3,806	816	630	590	400	840	1,170	2,442
1/8/2015	1,805	919	670	580	*	2,920	5,640	2,080	3,292	820	760	530	340	850	960	2,004
1/9/2015	1,787	924	675	665	*	2,730	5,790	2,050	3,147	871	740	430	290	860	990	2,556
1/10/2015	1,624	908	655	585	*	1,340	4,790	2,070	2,481	420	80	280	140	880	950	1,728
1/11/2015	1,667	913	625	755	*	1,780	5,220	1,880	1,929	105	0	310	200	180	190	3,797
1/12/2015	1,828	924	725	715	*	2,600	5,810	1,920	3,297	819	680	400	690	530	1,110	3,181
1/13/2015	1,869	923	670	730	*	1,930	5,560	1,900	3,106	954	790	780	570	820	1,140	3,035
1/14/2015	1,824	934	675	755	*	2,060	5,400	1,980	3,313	837	570	750	580	840	1,020	2,227
1/15/2015	1,801	939	730	715	*	2,270	5,570	1,930	3,550	892	610	780	450	880	950	2,081
1/16/2015	1,807	928	730	750	*	2,500	5,780	1,870	3,275	710	680	680	250	920	1,060	2,006
1/17/2015	1,563	933	680	710	*	1,480	4,970	1,880	2,378	279	160	310	330	880	1,000	2,723
1/18/2015	1,433	933	730	740	*	1,810	5,390	1,850	2,858	74	0	340	90	180	210	3,576
1/19/2015	1,721	944	720	790	*	2,230	5,440	1,910	3,202	598	700	330	700	610	1,090	3,725
1/20/2015	1,816	939	740	765	*	2,310	5,460	1,960	3,220	640	680	320	980	940	1,030	2,139
1/21/2015	1,779	928	730	780	*	1,960	5,340	2,020	3,553	747	720	450	890	860	1,040	1,858
1/22/2015	1,789	933	730	800	*	1,780	5,230	2,060	3,962	818	790	370	830	880	940	1,981
1/23/2015	1,812	933	790	775	*	2,510	5,390	2,090	3,105	691	660	450	450	910	980	2,936
1/24/2015	1,588	928	745	735	*	860	4,500	1,880	3,091	226	60	370	120	500	1,050	2,956
1/25/2015	1,540	938	725	830	*	840	4,630	1,920	2,483	90	0	340	90	130	230	3,224
1/26/2015	1,826	943	690	730	*	1,900	5,270	1,890	3,049	752	1,030	620	580	400	970	3,250
1/27/2015	1,869	933	740	705	*	1,850	5,450	1,820	3,328	714	1,330	670	780	830	1,150	3,401
1/28/2015	1,879	953	840	690	*	2,240	5,100	1,950	3,286	889	1,370	660	720	780	1,030	2,934
1/29/2015	1,876	948	780	725	*	2,930	5,400	1,980	2,733	798	1,340	780	840	840	950	2,836
1/30/2015	1,836	933	740	755	*	2,280	5,040	1,950	3,625	663	1,330	410	360	810	1,000	3,228
1/31/2015	1,547	933	915	650	*	1,750	4,650	1,890	2,688	240	490	180	270	380	1,010	3,226
2/1/2015 :	1,461	938	565	720	*	1,990	4,610	1,930	2,154	89	0	210	30	150	280	3,461
2/2/2015	1,578	933	580	780	*	1,930	4,980	1,810	2,122	267	10	340	170	390	940	2,941
2/3/2015	1,788	943	715	685	*	2,440	5,030	1,890	3,492	824	780	450	760	830	1,150	1,790
2/4/2015	1,832	933	795	750	*	2,920	5,550	1,910	3,560	836	690	570	810	830	1,140	2,160
2/5/2015	1,842	938	725	785	*	2,810	5,420	1,940	3,356	753	790	490	770	820	1,020	2,685
2/6/2015	1,804	933	775	720	*	2,830	5,360	1,940	2,842	885	730	300	510	830	1,050	3,055
2/7/2015	1,674	943	800	805	*	1,390	4,430	2,010	2,631	277	650	180	360	420	1,040	2,388
2/8/2015	1,467	938	730	790	*	1,110	4,400	1,920	1,689	155	60	300	50	120	190	1,875
2/9/2015	1,709	933	700	785	*	2,400	5,300	1,970	3,529	533	690	730	700	480	980	1,476
2/10/2015	1,843	927	740	690	*	2,580	5,570	1,930	3,746	808	740	750	850	840	1,090	2,487
2/11/2015	1,886	938	730	775	*	2,520	4,950	1,910	3,378	799	660	820	930	910	1,050	3,587
2/12/2015	1,870	938	795	750	*	2,720	5,550	1,930	3,457	877	660	830	830	800	1,000	3,650
2/13/2015	1,823	932	725	695	*	2,600	5,300	1,890	3,416	890	790	570	550	840	1,010	2,770
2/14/2015	1,544	927	725	680	*	490	4,060	1,830	3,579	480	90	230	350	700	1,020	2,727
2/15/2015	1,481	927	725	695	*	830	4,990	2,050	2,921	108	0	390	30	210	210	2,165
2/16/2015	1,727	938	655	620	*	2,340	5,330	2,190	3,333	841	710	420	550	420	930	2,358
2/17/2015	1,766	937	670	700	*	2,690	4,530	2,010	3,779	832	800	400	700	810	1,130	2,499
2/18/2015	1,899	932	840	690	*	3,000	5,160	2,030	3,704	834	800	340	760	870	1,110	2,241
2/19/2015	1,928	937	1,095	660	*	2,770	5,740	1,870	3,375	753	720	450	780	900	1,080	2,281
2/20/2015	1,892	943	735	625	*	3,090	5,390	2,050	3,194	791	810	430	620	870	1,070	2,858
2/21/2015	1,602	953	790	465	*	300	3,390	1,930	2,725	432	540	260	420	890	1,000	2,525
2/22/2015	1,458	948	795	715	*	80	3,270	1,870	2,130	93	0	400	150	230	250	2,722
2/23/2015	1,551	947	790	690	*	90	2,650	1,930	2,926	823	730	800	720	410	900	2,172
2/24/2015	1,715	942	725	700	*	90	2,730	1,940	3,303	750	770	820	730	830	1,190	2,147
2/25/2015	1,767	932	720	710	*	50	3,020	1,980	3,571	736	810	760	760	910	990	3,257
2/26/2015	1,735	942	735	785	*	350	3,000	2,010	3,371	669	890	780	750	860	990	3,103
2/27/2015	1,619	937	725	765	*	450	2,780	1,960	3,462	297	790	550	630	920	1,010	3,041
2/28/2015	1,486	932	730	675	*	880	3,090	1,800	3,132	112	470	350	430	660	1,030	2,850

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
3/1/2015	1,322	570	1,590	960	1,770	12,585	835	630	1,127	40	1,600	189	861	65	155
3/2/2015	1,641	810	1,680	1,100	1,870	13,032	585	680	2,875	100	1,695	189	821	72	150
3/3/2015	1,843	621	1,200	1,370	1,910	14,873	1,119	665	3,437	45	1,415	189	853	68	154
3/4/2015	1,944	517	1,430	1,560	1,960	18,222	848	920	4,312	95	1,230	189	858	73	155
3/5/2015	1,978	451	1,500	1,890	1,740	19,345	849	1,155	4,051	40	1,050	194	920	70	150
3/6/2015	1,937	623	1,510	1,560	1,650	19,348	844	1,130	4,021	80	1,450	188	843	71	160
3/7/2015	1,751	235	1,300	1,280	1,700	19,099	824	985	4,653	20	1,155	181	693	58	155
3/8/2015	1,634	66	1,760	1,080	1,670	19,551	830	780	4,552	100	1,105	185	822	58	155
3/9/2015	1,872	470	1,610	1,130	1,770	18,072	828	960	4,630	100	1,390	186	852	73	150
3/10/2015	1,746	411	1,380	1,270	1,440	15,131	847	1,165	3,708	275	1,365	183	841	75	150
3/11/2015	1,735	65	1,660	1,350	1,470	14,689	1,134	1,210	4,060	100	1,100	185	551	72	155
3/12/2015	1,653	107	1,550	1,380	1,500	13,049	551	1,170	3,790	175	1,725	186	475	73	155
3/13/2015	1,597	484	1,550	1,190	1,420	13,474	613	975	1,956	165	2,025	184	518	75	150
3/14/2015	1,337	67	1,600	1,070	1,310	13,450	794	555	835	40	1,285	173	588	58	155
3/15/2015	1,243	66	1,220	1,030	1,570	13,687	860	570	555	40	1,360	173	690	59	155
3/16/2015	1,568	366	1,920	1,130	1,810	13,612	552	685	438	325	1,825	175	933	65	155
3/17/2015	1,626	518	1,230	1,070	1,650	14,037	838	1,210	514	265	1,705	174	871	79	155
3/18/2015	1,602	338	1,430	1,300	1,470	13,570	835	1,160	790	185	1,900	178	850	80	155
3/19/2015	1,603	79	1,260	1,290	1,500	14,806	840	1,150	394	75	1,870	179	811	81	155
3/20/2015	1,637	379	930	1,220	1,560	15,187	835	1,080	969	235	1,725	178	835	81	160
3/21/2015	1,424	63	1,340	1,140	1,420	14,731	841	635	1,638	15	1,335	171	789	66	155
3/22/2015	1,311	27	830	1,040	1,510	14,304	751	640	1,088	45	1,365	169	809	66	154
3/23/2015	1,522	324	1,270	1,140	1,560	12,330	794	500	3,653	75	1,835	181	883	75	155
3/24/2015	1,633	449	1,230	1,430	1,540	11,836	449	510	3,847	60	1,685	174	892	81	160
3/25/2015	1,783	396	1,040	1,310	1,800	14,827	865	1,140	4,108	130	1,400	182	823	80	155
3/26/2015	1,710	48	1,490	1,280	1,650	14,376	778	1,260	3,937	365	1,100	175	1,052	81	155
3/27/2015	1,752	103	960	1,160	1,600	14,441	811	1,225	4,089	75	1,150	178	1,023	77	155
3/28/2015	1,449	389	1,110	1,090	1,520	12,687	804	755	4,228	30	1,025	170	819	64	160
3/29/2015	1,341	250	1,240	1,080	1,390	12,834	533	480	3,857	75	1,050	169	808	65	150
3/30/2015	1,767	1,270	900	1,360	1,580	13,800	801	890	3,926	105	1,285	173	809	79	154
3/31/2015	1,735	84	1,440	1,330	1,230	12,991	820	1,205	3,989	160	1,235	174	789	85	155
4/1/2015	1,710	397	1,320	1,250	1,000	13,095	742	1,205	4,119	145	1,270	179	829	85	155
4/2/2015	1,624	173	960	1,120	1,270	13,633	607	1,135	4,078	210	1,315	175	795	73	155
4/3/2015	1,312	5	1,470	1,040	1,440	12,403	797	1,065	3,089	400	1,080	168	673	77	160
4/4/2015	1,183	5	1,260	1,000	1,500	12,512	818	585	889	215	975	169	685	69	150
4/5/2015	1,053	4	1,050	980	1,630	12,100	535	395	1,014	175	1,055	167	714	61	154
4/6/2015	1,610	331	1,630	1,510	1,700	12,933	810	550	3,670	460	1,305	172	799	77	154
4/7/2015	1,762	448	630	1,200	1,510	14,027	1,122	1,205	3,966	355	1,175	172	894	82	160
4/8/2015	1,727	9	1,030	1,380	1,470	13,457	822	1,255	4,048	105	1,125	172	863	81	150
4/9/2015	1,659	42	650	1,400	1,520	13,469	811	1,290	3,773	100	1,220	173	893	75	155
4/10/2015	1,639	509	630	1,290	1,730	12,180	817	1,260	3,898	160	1,045	172	910	84	155
4/11/2015	1,451	7	1,200	1,270	1,730	12,063	815	910	4,469	55	1,050	167	913	65	155
4/12/2015	1,333	7	600	620	1,790	12,996	524	605	3,897	215	1,075	167	933	61	155
4/13/2015	1,646	594	1,320	1,110	1,960	12,572	518	645	4,057	505	1,165	172	1,113	72	155
4/14/2015	1,724	693	650	1,150	1,920	12,563	527	1,070	4,267	290	1,480	170	955	79	155
4/15/2015	1,780	35	1,250	1,260	1,780	13,845	635	1,375	4,138	450	1,890	173	891	80	150
4/16/2015	1,760	50	720	1,110	1,530	15,029	685	1,385	3,881	495	1,665	171	931	79	154
4/17/2015	1,727	587	1,210	1,160	1,550	16,078	525	1,400	3,125	395	1,035	167	852	79	150
4/18/2015	1,437	4	810	1,010	1,660	16,679	527	1,375	1,133	495	800	161	724	66	149
4/19/2015	1,240	4	1,040	870	1,540	14,507	527	915	1,180	270	1,070	160	825	64	155
4/20/2015	1,632	385	1,070	1,070	1,600	15,898	624	535	3,624	490	1,170	169	957	77	149
4/21/2015	1,631	580	920	1,260	1,790	14,460	711	775	3,374	335	1,245	166	988	77	154
4/22/2015	1,738	7	1,170	1,240	1,400	15,908	803	1,370	4,057	355	1,410	241	998	75	155
4/23/2015	1,698	57	720	1,140	1,530	15,674	811	1,300	4,492	185	1,670	169	968	74	150
4/24/2015	1,765	532	1,240	1,190	1,360	16,160	816	1,300	3,920	90	1,715	168	1,081	69	155
4/25/2015	1,570	7	730	980	1,010	17,152	823	560	3,722	85	1,170	200	971	50	150
4/26/2015	1,572	7	1,250	750	1,100	18,936	808	410	4,051	135	1,195	279	991	54	150
4/27/2015	1,747	83	1,120	1,040	1,160	19,107	816	*	3,738	205	1,605	170	938	70	155
4/28/2015	1,832	424	1,210	1,070	1,200	18,878	810	*	3,871	485	1,440	168	999	74	150
4/29/2015	1,914	7	1,550	1,300	1,330	17,286	632	*	4,283	565	1,410	187	1,110	50	154
4/30/2015	1,756	6	980	1,230	1,280	15,261	725	*	4,361	390	1,350	168	937	45	149

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
3/1/2015	1,322	938	615	725	*	880	3,110	1,770	2,806	97	30	430	60	90	190	2,305
3/2/2015	1,641	932	730	800	*	1,520	3,150	1,850	3,370	622	1,300	670	680	540	920	3,201
3/3/2015	1,843	922	835	745	*	2,680	3,640	1,930	3,411	768	1,600	630	800	960	1,060	3,712
3/4/2015	1,944	932	680	795	*	2,410	3,160	1,880	3,308	513	1,680	670	850	910	1,070	3,212
3/5/2015	1,978	937	665	705	*	2,450	3,290	1,920	3,622	611	1,640	680	960	890	990	2,612
3/6/2015	1,937	942	605	680	*	2,270	2,820	2,010	3,826	666	1,560	510	670	870	1,000	2,327
3/7/2015	1,751	932	670	735	*	1,270	2,720	1,980	2,614	237	1,470	230	440	450	960	1,985
3/8/2015	1,634	937	675	880	*	1,200	2,500	1,900	1,783	139	200	290	210	140	210	1,981
3/9/2015	1,872	937	725	915	*	2,830	3,150	1,960	2,939	670	910	340	830	700	1,050	2,242
3/10/2015	1,746	927	685	835	*	2,710	3,000	1,910	3,787	530	850	420	910	930	1,110	2,057
3/11/2015	1,735	942	765	910	*	2,940	3,060	1,960	3,475	489	880	510	820	940	1,060	2,043
3/12/2015	1,653	947	755	995	*	2,660	2,990	1,970	3,177	550	840	480	900	920	1,100	2,126
3/13/2015	1,597	942	690	845	*	2,300	2,960	1,940	3,776	557	890	420	840	930	1,070	1,783
3/14/2015	1,337	932	740	790	*	890	2,810	1,880	2,609	315	770	270	410	330	1,040	1,674
3/15/2015	1,243	928	695	875	*	1,080	2,610	1,970	2,006	105	30	170	170	70	320	1,749
3/16/2015	1,568	922	745	950	*	2,440	2,910	2,020	3,664	539	860	640	740	570	990	1,911
3/17/2015	1,626	923	810	1,060	*	2,810	3,030	2,050	3,758	582	850	720	900	810	1,130	1,789
3/18/2015	1,602	928	695	915	*	2,800	2,940	2,090	3,586	588	860	660	820	790	1,090	1,854
3/19/2015	1,603	933	740	865	*	2,370	2,950	2,140	3,870	357	800	640	950	850	1,040	1,877
3/20/2015	1,637	938	685	785	*	2,980	2,880	2,100	3,712	319	910	560	740	860	1,020	1,963
3/21/2015	1,424	933	620	790	*	1,050	2,550	1,900	2,426	218	570	400	420	920	1,040	1,707
3/22/2015	1,311	933	500	910	*	1,240	2,620	1,930	2,333	73	0	280	130	510	240	2,218
3/23/2015	1,522	933	605	855	*	2,050	2,780	2,010	2,890	388	830	500	640	600	960	1,805
3/24/2015	1,633	933	695	845	*	2,800	2,880	2,100	3,766	429	940	540	770	930	1,140	2,616
3/25/2015	1,783	954	690	800	*	2,390	2,730	2,240	3,484	398	880	510	920	930	1,040	3,696
3/26/2015	1,710	933	750	975	*	1,250	1,570	2,210	4,122	531	900	540	960	950	1,000	3,445
3/27/2015	1,752	928	805	890	*	2,320	2,860	2,030	4,130	556	1,030	560	880	960	1,060	3,001
3/28/2015	1,449	928	750	845	*	360	2,020	1,870	2,612	271	740	290	430	890	930	2,781
3/29/2015	1,341	923	740	820	*	590	2,000	1,860	2,695	134	50	260	170	120	180	3,016
3/30/2015	1,767	933	800	1,015	*	2,710	2,840	1,960	4,127	818	860	280	750	710	1,050	3,487
3/31/2015	1,735	938	960	880	*	3,120	2,910	1,930	3,918	746	890	290	900	930	1,090	3,393
4/1/2015	1,710	938	750	960	*	2,980	2,960	2,010	3,752	705	920	310	960	940	1,110	2,802
4/2/2015	1,624	948	855	1,040	*	2,700	2,400	2,070	3,523	607	720	290	950	990	990	1,688
4/3/2015	1,312	938	970	1,105	*	0	850	2,010	1,980	69	20	240	920	990	1,070	1,712
4/4/2015	1,183	938	815	1,075	*	30	1,760	1,960	2,023	177	30	250	440	380	1,010	1,401
4/5/2015	1,053	943	800	1,040	*	130	1,250	1,700	1,150	147	0	320	260	70	270	1,360
4/6/2015	1,610	943	805	1,185	*	2,480	2,780	1,920	3,093	574	730	920	790	100	1,040	1,622
4/7/2015	1,762	964	965	1,180	*	2,540	2,720	1,940	4,071	612	810	900	960	620	1,210	2,890
4/8/2015	1,727	1,005	755	900	*	3,570	1,880	1,980	3,623	738	770	910	880	890	1,150	3,349
4/9/2015	1,659	999	690	850	*	1,410	2,760	1,970	3,896	766	790	740	920	940	1,120	3,030
4/10/2015	1,639	994	785	910	*	1,560	2,700	1,960	3,686	728	900	610	930	900	1,130	3,252
4/11/2015	1,451	994	705	1,050	*	570	2,240	1,920	2,971	280	420	320	510	790	1,140	1,840
4/12/2015	1,333	994	680	1,055	*	810	2,360	1,900	2,594	106	30	370	220	130	210	2,231
4/13/2015	1,646	1,004	680	1,140	*	1,390	2,760	1,990	3,361	739	860	600	780	660	1,040	3,119
4/14/2015	1,724	953	760	1,150	*	1,530	2,790	2,090	4,077	839	820	1,010	850	1,130	1,330	3,424
4/15/2015	1,780	953	960	1,185	*	1,560	2,520	2,070	3,381	804	770	870	1,060	910	1,100	3,740
4/16/2015	1,760	938	760	1,220	*	2,220	2,800	2,290	3,458	717	160	710	1,020	900	1,060	3,156
4/17/2015	1,727	943	760	1,130	*	2,120	2,620	2,250	3,546	738	380	400	910	880	1,030	2,326
4/18/2015	1,437	969	820	1,205	*	720	1,920	2,070	1,514	284	810	240	510	880	920	1,767
4/19/2015	1,240	964	620	1,150	*	730	1,780	2,000	1,193	111	850	250	270	140	470	1,059
4/20/2015	1,632	959	630	740	*	2,660	1,830	2,040	2,750	503	850	540	900	680	1,010	1,784
4/21/2015	1,631	959	700	410	*	2,850	1,410	1,960	4,067	369	910	550	930	910	1,130	1,685
4/22/2015	1,738	958	750	300	*	3,300	1,140	2,230	3,882	768	690	530	1,030	960	1,020	1,912
4/23/2015	1,698	958	690	395	*	3,310	1,030	2,060	4,016	563	170	490	1,000	910	1,000	2,024
4/24/2015	1,765	958	630	905	*	3,570	950	1,960	4,124	643	260	470	1,080	900	1,030	2,137
4/25/2015	1,570	958	680	910	*	2,290	1,000	1,960	3,527	279	900	200	520	310	910	1,920
4/26/2015	1,572	958	510	950	*	2,420	870	1,950	2,666	192	800	280	190	80	380	1,647
4/27/2015	1,747	963	680	985	*	1,890	1,640	2,060	2,961	695	750	280	790	650	990	1,633
4/28/2015	1,832	958	1,025	1,145	*	2,080	1,830	2,010	3,244	431	830	280	970	960	1,090	1,838
4/29/2015	1,914	953	870	1,205	*	2,520	1,680	2,110	4,160	663	740	480	950	950	1,050	3,491
4/30/2015	1,756	963	705	1,100	*	1,820	1,900	2,210	3,908	677	230	520	920	1,000	1,100	3,473

Note: A "" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
5/1/2015 :	1,778	887	1,530	990	1,200	15,193	697	*	4,131	230	1,190	175	950	25	149
5/2/2015	1,640	8	1,310	1,100	1,310	15,760	834	*	4,573	455	870	168	971	6	144
5/3/2015	1,517	8	1,290	790	1,220	15,467	665	*	3,907	445	940	164	991	9	149
5/4/2015	1,782	377	1,550	1,040	1,630	14,110	757	*	4,351	890	1,230	169	917	51	149
5/5/2015	1,866	677	1,340	1,220	1,730	14,173	809	*	4,813	935	1,175	169	917	78	150
5/6/2015	1,797	56	1,680	1,390	1,740	15,118	819	*	4,192	610	1,070	170	917	74	149
5/7/2015	1,839	69	1,250	1,240	1,760	15,636	813	*	5,104	595	1,175	170	906	79	149
5/8/2015	1,960	49	1,790	1,190	1,680	17,830	530	*	4,160	820	1,205	187	969	77	145
5/9/2015	1,671	6	1,180	1,000	1,670	17,892	521	*	1,212	635	745	199	971	61	150
5/10/2015	1,622	7	1,490	780	1,620	17,296	521	*	1,265	875	880	199	1,000	59	149
5/11/2015	1,947	6	1,230	1,040	1,450	18,544	842	*	3,394	1,115	1,115	185	978	77	144
5/12/2015	2,001	6	1,210	1,110	1,470	15,828	825	*	4,059	1,110	1,225	173	997	77	149
5/13/2015	1,929	5	1,380	1,230	1,020	16,748	833	*	4,141	385	1,295	218	1,048	69	149
5/14/2015	1,907	7	930	1,200	1,240	16,853	818	*	3,928	450	1,390	201	1,039	77	149
5/15/2015	1,911	448	1,400	1,160	1,520	15,309	810	*	4,109	580	1,465	170	1,029	56	144
5/16/2015	1,704	3	1,230	1,090	1,430	15,305	802	*	4,903	600	950	166	908	12	145
5/17/2015	1,605	2	1,130	730	1,390	15,105	528	*	4,351	925	910	164	940	8	149
5/18/2015	1,833	1	1,360	1,100	1,600	13,953	518	*	4,390	1,030	1,260	168	1,028	23	144
5/19/2015	2,016	2	1,170	1,510	1,490	17,166	531	*	4,126	860	1,295	170	1,118	31	149
5/20/2015	1,985	450	1,400	1,340	1,490	16,297	812	*	4,430	485	1,230	170	1,058	45	145
5/21/2015	1,859	3	790	1,200	1,260	16,135	830	*	4,301	180	1,395	168	1,118	25	149
5/22/2015	1,929	467	1,490	1,390	1,570	15,718	941	*	4,070	585	1,335	192	1,018	32	164
5/23/2015	1,572	3	1,130	720	1,490	14,563	703	*	1,200	345	1,155	165	958	7	184
5/24/2015	1,433	2	1,460	700	1,470	13,590	516	*	580	615	865	163	867	9	179
5/25/2015	1,459	2	1,210	710	1,430	14,489	518	*	1,165	860	825	162	827	3	175
5/26/2015	1,961	563	1,550	910	1,500	17,887	540	*	3,887	1,365	1,090	170	978	32	154
5/27/2015	2,099	481	1,310	990	1,690	19,386	818	*	4,097	1,225	1,125	168	1,088	49	144
5/28/2015	1,965	4	1,660	1,100	1,750	16,755	815	*	4,952	1,405	1,170	182	1,038	66	144
5/29/2015	1,925	82	1,520	1,190	1,110	16,335	535	*	4,218	1,020	1,000	186	1,048	62	149
5/30/2015	1,858	4	1,370	1,120	780	17,033	811	*	4,628	1,030	785	172	987	53	149
5/31/2015	1,768	3	1,350	790	1,010	14,943	256	*	4,139	1,260	760	171	918	55	144
6/1/2015 :	1,836	355	1,050	990	1,070	13,909	795	*	4,271	645	1,020	175	927	64	149
6/2/2015	1,892	523	1,080	1,360	1,250	16,343	536	*	4,001	195	1,010	180	1,016	55	144
6/3/2015	2,021	4	1,190	1,420	1,620	18,829	821	*	4,170	390	1,065	188	1,026	51	149
6/4/2015	1,990	429	900	970	1,620	19,264	815	*	4,914	570	1,075	191	996	33	149
6/5/2015	1,969	334	880	1,300	1,470	18,159	805	*	4,020	485	1,015	174	937	44	149
6/6/2015	1,668	5	1,100	1,030	2,650	15,640	550	*	1,016	745	815	170	817	52	144
6/7/2015	1,618	4	1,250	790	2,690	15,442	515	*	1,234	595	820	171	846	58	144
6/8/2015	1,993	853	1,330	1,140	700	18,326	257	*	3,736	930	1,145	174	976	70	149
6/9/2015	1,941	5	860	1,110	680	17,810	797	*	4,059	985	1,140	175	986	70	149
6/10/2015	1,914	4	1,240	1,250	780	17,693	534	*	3,475	1,090	1,340	178	987	68	149
6/11/2015	2,050	116	1,700	1,360	990	19,199	799	*	3,825	1,475	1,345	174	1,086	55	144
6/12/2015	2,072	865	1,350	1,450	990	17,000	525	*	4,269	1,595	1,190	173	1,118	53	149
6/13/2015	1,902	6	1,430	1,800	750	16,994	816	*	4,561	1,285	835	174	1,048	40	154
6/14/2015	1,633	5	1,250	770	580	14,452	258	*	4,291	1,260	815	172	1,098	55	149
6/15/2015	1,900	584	1,720	1,160	720	14,145	525	*	4,412	1,455	1,160	176	1,136	67	169
6/16/2015	2,029	766	1,310	1,160	870	18,924	807	*	4,371	1,405	1,330	176	1,096	78	174
6/17/2015	2,022	5	1,710	1,320	890	19,093	808	*	4,972	1,080	1,255	176	986	75	184
6/18/2015	1,937	72	1,110	1,250	910	18,712	534	*	4,441	935	1,230	176	1,006	77	189
6/19/2015	1,919	442	1,740	1,400	870	16,226	804	*	4,713	1,110	1,085	180	996	78	184
6/20/2015	1,784	54	1,200	1,000	670	16,029	546	*	4,450	1,075	875	171	937	71	184
6/21/2015	1,614	6	1,530	730	780	16,179	514	*	1,324	1,290	865	172	947	61	184
6/22/2015	2,003	104	1,320	1,170	960	18,967	517	*	3,814	1,625	1,230	181	1,037	80	185
6/23/2015	1,995	42	1,260	1,780	1,200	17,864	527	*	4,372	1,375	1,300	181	1,005	73	184
6/24/2015	1,766	629	1,130	1,130	1,610	17,202	566	*	4,601	1,025	1,065	187	964	78	185
6/25/2015	1,586	7	860	1,060	1,060	15,403	773	*	4,341	920	1,255	205	1,025	76	184
6/26/2015	1,586	6	1,230	800	1,140	15,675	817	*	4,460	930	1,160	179	925	67	184
6/27/2015	1,435	5	750	510	1,040	15,196	827	*	4,904	540	920	173	785	61	184
6/28/2015	1,364	5	1,070	490	1,000	15,791	540	*	4,371	645	910	174	796	68	189
6/29/2015	1,615	71	740	510	1,090	17,262	790	*	4,400	825	1,220	178	996	69	159
6/30/2015	1,636	406	1,200	480	1,230	15,441	529	*	4,812	1,040	1,190	176	975	79	144

Note: A "\*" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
5/1/2015	1,778	968	705	1,060	*	2,010	2,370	2,270	3,939	490	360	730	870	1,070	990	2,817
5/2/2015	1,640	956	745	1,075	*	930	1,600	2,240	3,396	62	670	1,010	520	840	940	1,777
5/3/2015	1,517	966	645	1,160	*	1,190	1,490	2,300	2,852	92	880	1,040	190	180	170	1,753
5/4/2015	1,782	940	755	1,375	*	2,200	2,320	2,270	4,119	560	720	870	820	790	1,010	2,148
5/5/2015	1,866	971	1,135	1,280	*	2,340	3,010	2,160	4,031	660	680	860	950	980	1,180	1,958
5/6/2015	1,797	991	820	1,170	*	1,930	2,590	2,170	3,977	653	530	820	930	1,030	1,110	1,801
5/7/2015	1,839	975	865	1,250	*	1,620	3,370	2,110	3,665	621	390	880	1,060	1,030	1,080	1,792
5/8/2015	1,960	991	820	1,210	*	2,310	3,530	2,230	3,619	703	480	850	1,010	1,040	1,090	2,397
5/9/2015	1,671	986	820	1,080	*	1,460	3,860	2,020	3,056	371	860	210	570	440	1,110	2,044
5/10/2015	1,622	975	660	1,200	*	1,490	4,530	2,100	2,892	67	860	230	210	390	270	1,768
5/11/2015	1,947	980	810	1,230	*	2,210	5,400	2,250	3,103	616	690	810	880	720	970	1,778
5/12/2015	2,001	975	895	1,340	*	2,150	6,470	2,160	3,890	635	800	1,070	1,050	950	1,340	2,056
5/13/2015	1,929	970	820	1,210	*	2,390	5,400	2,070	3,625	455	740	970	950	900	1,100	1,961
5/14/2015	1,907	975	770	1,170	*	1,950	6,300	2,130	3,211	453	180	920	960	980	1,090	2,120
5/15/2015	1,911	990	875	1,180	*	2,430	6,070	2,210	3,344	437	300	650	900	950	1,070	2,003
5/16/2015	1,704	980	825	1,120	*	600	4,290	2,120	3,302	192	700	440	630	360	1,040	1,858
5/17/2015	1,605	990	780	1,170	*	940	4,520	2,160	3,020	85	610	320	320	140	230	1,712
5/18/2015	1,833	980	775	1,310	*	2,070	5,420	2,190	3,529	431	890	470	820	670	1,050	2,310
5/19/2015	2,016	980	1,030	1,225	*	2,580	5,650	2,180	3,654	618	820	520	970	970	1,220	2,411
5/20/2015	1,985	996	815	1,195	*	2,520	6,170	2,120	3,413	562	660	510	540	1,010	1,060	2,667
5/21/2015	1,859	985	715	1,060	*	1,670	6,010	2,110	3,390	668	10	460	920	1,070	970	2,591
5/22/2015	1,929	996	660	1,185	*	2,250	5,560	2,110	3,819	474	290	440	980	950	1,110	2,280
5/23/2015	1,572	1,001	760	1,130	*	1,560	5,370	2,030	3,071	379	780	440	540	380	980	1,411
5/24/2015	1,433	985	610	660	*	1,220	5,520	2,090	3,093	66	800	540	140	120	310	1,527
5/25/2015	1,459	991	555	1,185	*	1,540	5,000	1,780	1,993	96	910	290	120	110	960	1,489
5/26/2015	1,961	980	975	1,255	*	1,340	5,790	2,030	3,419	503	840	660	830	690	1,060	1,955
5/27/2015	2,099	991	825	1,140	*	1,630	5,350	2,220	3,921	622	780	570	970	960	1,060	3,065
5/28/2015	1,965	990	935	1,215	*	1,060	5,780	2,210	3,280	571	160	570	1,000	1,020	1,030	2,183
5/29/2015	1,925	996	880	1,230	*	1,670	6,190	2,220	3,420	561	0	550	860	950	1,160	2,827
5/30/2015	1,858	996	930	1,270	*	1,230	5,370	2,250	3,426	373	480	380	630	360	1,020	2,536
5/31/2015	1,768	991	770	1,320	*	1,210	6,220	2,160	3,530	129	1,590	350	350	140	240	2,930
6/1/2015	1,836	1,006	715	970	*	1,590	6,290	2,220	3,731	638	1,600	590	830	630	1,020	2,326
6/2/2015	1,892	1,011	815	960	*	1,150	5,580	2,070	3,932	564	1,590	660	1,010	840	1,270	1,942
6/3/2015	2,021	996	720	1,070	*	1,390	5,690	2,230	4,033	545	1,110	770	1,020	950	1,150	1,975
6/4/2015	1,990	990	715	1,125	*	1,090	5,130	2,270	4,015	539	30	740	1,020	910	1,040	2,201
6/5/2015	1,969	996	765	1,085	*	1,070	5,500	2,290	3,699	345	540	570	930	870	1,030	3,696
6/6/2015	1,668	996	830	1,200	*	630	4,810	2,090	3,568	57	1,570	520	720	350	1,180	1,786
6/7/2015	1,618	1,017	610	1,165	*	840	4,940	2,000	3,337	70	1,580	270	330	120	260	2,591
6/8/2015	1,993	1,021	650	1,290	*	620	6,250	2,110	3,153	329	1,560	740	790	660	1,090	3,769
6/9/2015	1,941	994	830	1,275	*	1,000	5,130	2,060	3,353	568	1,570	790	780	1,010	1,170	3,056
6/10/2015	1,914	994	780	1,270	*	980	5,820	2,150	3,177	441	930	800	920	970	1,120	2,526
6/11/2015	2,050	1,015	930	1,365	*	1,080	5,850	2,280	3,095	499	50	790	950	1,030	1,110	3,044
6/12/2015	2,072	1,010	980	1,240	*	1,550	6,270	2,270	3,324	619	790	620	920	970	1,170	3,496
6/13/2015	1,902	1,004	880	1,200	*	650	5,010	2,160	3,476	391	1,570	500	650	350	1,100	2,524
6/14/2015	1,633	1,015	620	1,260	*	740	4,550	2,100	3,538	89	1,640	280	260	160	300	2,388
6/15/2015	1,900	1,010	715	1,175	*	730	5,400	2,280	3,883	704	1,480	500	770	760	1,080	3,394
6/16/2015	2,029	985	930	620	*	820	5,210	2,210	3,310	717	1,560	520	930	1,000	1,290	2,207
6/17/2015	2,022	985	825	1,055	*	1,320	4,770	2,160	3,547	688	1,050	540	990	990	1,120	2,014
6/18/2015	1,937	985	540	975	*	810	5,670	2,230	3,871	623	70	670	990	1,050	1,190	1,994
6/19/2015	1,919	1,016	630	1,170	*	1,050	5,510	2,190	3,667	631	460	550	870	1,000	1,010	2,230
6/20/2015	1,784	1,000	830	1,060	*	740	4,790	2,120	3,655	305	1,530	190	730	390	1,180	2,374
6/21/2015	1,614	1,000	630	1,310	*	860	4,560	2,130	3,158	87	1,620	230	440	180	300	2,483
6/22/2015	2,003	1,001	740	1,230	*	960	5,890	2,230	3,380	630	1,270	500	880	790	960	2,437
6/23/2015	1,995	1,011	930	1,195	*	1,150	5,330	2,270	3,094	685	830	540	930	1,050	1,010	2,678
6/24/2015	1,766	1,006	720	465	*	1,090	1,830	2,140	3,264	419	750	600	1,030	1,030	1,050	1,923
6/25/2015	1,586	996	630	475	*	980	570	2,180	3,495	754	910	600	900	1,010	1,110	1,043
6/26/2015	1,586	996	690	1,035	*	940	330	2,240	3,562	462	910	340	810	1,060	1,000	878
6/27/2015	1,435	996	630	965	*	670	180	2,140	3,333	303	210	160	870	390	980	1,024
6/28/2015	1,364	1,017	500	1,115	*	1,080	80	2,140	3,221	96	0	90	390	150	270	637
6/29/2015	1,615	998	500	1,205	*	1,630	0	2,140	3,717	394	1,220	100	810	710	950	919
6/30/2015	1,636	988	740	1,180	*	1,540	0	2,100	3,822	454	1,520	240	940	1,050	1,130	768

Note: A "" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
7/1/2015 :	1,602	8	710	430	1,360	15,715	530	*	4,462	950	1,180	182	925	71	149
7/2/2015	1,457	7	720	420	1,180	13,645	515	*	3,392	815	1,160	177	874	76	144
7/3/2015	1,268	6	1,420	480	1,010	13,350	523	*	958	815	940	173	725	61	149
7/4/2015	1,061	5	1,220	680	980	12,733	256	*	514	705	930	171	715	54	144
7/5/2015	1,134	5	1,130	640	930	12,571	511	*	1,127	870	935	171	805	62	144
7/6/2015	1,510	435	1,250	1,080	1,330	14,065	259	*	4,050	1,230	1,210	176	935	73	144
7/7/2015	1,741	325	1,130	2,300	1,370	14,990	520	*	4,582	1,255	1,160	178	1,126	74	144
7/8/2015	1,811	32	1,190	1,290	1,320	18,009	798	*	4,593	1,210	1,265	177	1,168	56	164
7/9/2015	1,802	31	740	1,130	1,350	18,574	798	*	4,239	1,140	1,230	177	1,036	45	159
7/10/2015	1,813	331	1,340	*	1,410	17,732	535	*	4,613	1,030	1,200	177	916	75	149
7/11/2015	1,575	50	860	*	1,090	16,577	793	*	4,753	965	965	172	878	62	149
7/12/2015	1,511	49	1,360	*	1,090	16,825	523	*	4,581	975	970	171	898	55	144
7/13/2015	1,803	529	930	*	1,060	19,540	524	*	4,522	1,205	1,280	176	944	67	149
7/14/2015	1,903	11	1,280	*	1,070	20,591	817	*	4,403	1,175	1,300	174	1,035	74	138
7/15/2015	1,820	11	940	*	1,560	19,084	811	*	4,414	840	1,280	173	955	72	144
7/16/2015	1,792	401	1,290	*	1,270	15,069	537	*	4,474	790	1,300	173	1,036	70	144
7/17/2015	1,845	6	910	*	1,110	15,562	798	*	4,605	950	1,400	171	966	73	139
7/18/2015	1,724	4	1,360	*	1,190	16,269	532	*	4,041	1,670	1,070	165	847	56	145
7/19/2015	1,631	4	1,000	*	1,150	16,055	516	*	3,245	1,960	1,165	170	857	61	144
7/20/2015	2,126	632	1,520	*	1,300	20,061	524	*	4,121	1,630	1,440	177	956	74	139
7/21/2015	2,090	727	1,220	*	1,490	18,923	534	*	3,420	1,320	1,495	171	1,116	69	149
7/22/2015	2,083	7	1,820	*	1,470	18,424	814	*	4,434	925	1,345	178	1,065	74	144
7/23/2015	2,041	211	1,620	*	1,440	18,096	818	*	4,343	810	1,280	170	1,025	48	144
7/24/2015	2,076	552	1,610	*	1,430	18,990	812	*	4,663	765	1,230	172	946	23	144
7/25/2015	1,911	5	1,720	*	1,170	20,680	817	*	4,553	975	1,065	166	857	14	144
7/26/2015	1,820	5	1,460	*	1,230	19,678	810	*	4,824	1,095	1,050	168	897	12	145
7/27/2015	2,083	491	1,850	*	1,190	19,633	808	*	3,778	1,100	1,265	168	975	20	144
7/28/2015	2,159	857	1,890	*	1,280	17,969	531	*	5,125	1,365	1,380	167	1,005	24	145
7/29/2015	2,008	5	1,710	*	1,250	16,728	530	*	4,431	1,420	1,415	189	1,166	29	144
7/30/2015	2,004	4	2,000	*	1,400	16,473	518	*	4,503	1,205	1,330	181	1,176	64	149
7/31/2015	1,825	110	1,680	*	1,180	11,925	0	*	4,812	1,040	1,315	174	996	68	144
8/1/2015 :	1,554	2	1,800	*	1,290	12,464	0	*	2,107	980	1,060	162	691	61	144
8/2/2015	1,391	2	2,290	*	1,040	11,861	0	*	1,269	870	990	169	795	59	139
8/3/2015	1,815	963	1,730	*	1,220	11,944	0	*	4,269	1,305	1,390	170	984	74	144
8/4/2015	1,977	686	1,610	*	1,310	13,662	0	*	5,304	1,150	1,410	167	1,064	69	144
8/5/2015	2,009	6	1,420	*	1,180	14,161	426	*	5,004	980	1,310	167	1,085	72	144
8/6/2015	1,978	55	2,030	*	990	15,132	0	*	4,793	880	1,460	168	1,064	65	144
8/7/2015	2,021	76	1,530	*	1,140	15,784	0	*	4,392	875	1,270	167	944	34	144
8/8/2015	1,845	3	1,760	*	1,020	16,287	0	*	4,853	870	875	162	815	7	144
8/9/2015	1,640	2	1,570	*	1,140	15,962	0	*	4,993	1,040	790	163	826	31	144
8/10/2015	1,921	2	1,360	*	990	18,184	0	*	4,250	930	1,125	165	1,015	48	143
8/11/2015	2,080	1	1,830	*	1,300	19,236	0	1,235	4,702	1,045	1,150	167	1,166	30	149
8/12/2015	2,116	1	1,810	*	1,420	20,761	0	1,625	4,753	1,085	1,220	166	1,034	19	143
8/13/2015	2,071	1	1,560	*	1,290	19,719	0	1,600	4,653	920	1,270	166	1,054	58	144
8/14/2015	2,073	1	1,610	*	1,290	18,818	0	1,610	5,314	980	1,170	168	985	78	144
8/15/2015	1,789	2	1,820	*	1,180	17,673	0	1,390	2,836	1,145	785	178	845	59	143
8/16/2015	1,735	6	1,550	*	1,340	19,203	1,289	1,285	1,287	1,360	795	171	875	59	149
8/17/2015	2,085	859	1,640	*	1,460	20,343	516	1,165	3,067	1,565	1,170	167	1,074	70	144
8/18/2015	2,130	794	1,720	*	1,090	19,436	528	1,100	3,634	1,365	1,120	163	1,162	81	144
8/19/2015	2,074	5	1,900	*	1,370	17,913	523	1,645	3,868	1,355	975	166	1,233	69	149
8/20/2015	2,020	97	1,750	*	1,420	16,468	807	1,625	3,302	1,460	740	168	1,234	76	144
8/21/2015	2,009	128	1,660	*	1,440	16,462	813	1,645	3,881	1,135	775	163	900	72	143
8/22/2015	1,645	3	1,470	*	1,130	14,901	539	1,240	3,709	715	575	162	868	59	149
8/23/2015	1,514	11	1,540	*	1,270	15,060	523	1,070	1,839	865	505	161	875	60	139
8/24/2015	1,948	424	1,840	*	1,370	16,782	524	870	3,796	1,095	920	169	905	75	149
8/25/2015	2,019	496	1,850	*	1,330	16,774	519	1,120	4,392	1,190	920	162	994	71	143
8/26/2015	1,994	6	1,820	*	1,300	18,340	535	1,545	4,542	770	885	164	1,095	73	145
8/27/2015	2,035	92	1,710	*	1,240	18,496	525	1,590	4,723	715	1,030	166	1,124	73	149
8/28/2015	2,012	186	1,030	*	1,350	17,476	803	1,500	4,282	825	920	164	984	70	144
8/29/2015	1,754	99	1,240	*	1,130	16,410	530	1,015	4,882	825	635	160	952	56	143
8/30/2015	1,768	29	800	*	1,040	18,826	522	1,065	3,939	1,195	615	160	885	55	144
8/31/2015	2,086	5	520	*	1,420	19,519	525	1,100	4,269	1,465	870	162	1,044	70	144

Note: A "\*" denotes that the datapoint was not available.



**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
7/1/2015	1,602	993	740	1,240	*	1,300	0	2,120	3,930	421	1,570	130	1,020	1,060	1,150	919
7/2/2015	1,457	1,008	690	1,105	*	1,660	0	2,190	3,566	360	1,560	290	960	990	1,050	788
7/3/2015	1,268	993	750	1,160	*	850	0	2,190	3,590	51	1,230	220	480	340	1,230	533
7/4/2015	1,061	983	540	1,110	*	0	0	2,050	2,967	36	120	210	60	150	1,010	313
7/5/2015	1,134	993	560	1,160	*	1,050	100	2,150	3,231	63	0	230	190	120	260	613
7/6/2015	1,510	998	810	1,240	*	1,240	290	2,260	3,545	322	20	290	870	780	1,050	807
7/7/2015	1,741	1,003	880	1,275	*	1,700	1,800	2,270	3,802	303	10	860	940	1,070	1,120	833
7/8/2015	1,811	982	930	1,265	*	1,470	330	2,320	3,877	318	1,240	850	980	1,050	1,170	853
7/9/2015	1,802	1,008	830	1,235	*	1,770	380	2,200	3,827	421	1,380	1,070	910	1,130	980	869
7/10/2015	1,813	1,023	830	1,235	*	1,470	470	2,090	3,829	385	1,380	1,020	970	1,030	1,060	850
7/11/2015	1,575	997	880	1,250	*	410	430	2,180	3,633	214	200	720	450	430	1,020	817
7/12/2015	1,511	1,013	775	1,240	*	1,050	380	2,180	2,671	89	0	490	550	180	260	775
7/13/2015	1,803	997	925	1,295	*	870	430	2,250	3,402	464	1,120	650	890	730	1,080	842
7/14/2015	1,903	982	930	1,290	*	1,260	480	2,240	3,414	515	1,390	790	1,000	1,050	1,310	769
7/15/2015	1,820	987	710	1,220	*	1,480	460	2,210	3,384	497	1,350	680	1,030	1,020	1,160	850
7/16/2015	1,792	992	775	1,230	*	1,750	3,250	2,200	3,611	443	1,400	700	960	1,000	980	760
7/17/2015	1,845	1,008	720	1,210	*	950	5,400	2,340	3,139	553	1,330	710	950	1,050	1,130	790
7/18/2015	1,724	1,028	775	1,200	*	880	4,650	2,340	3,000	338	250	280	470	420	1,000	841
7/19/2015	1,631	1,008	930	1,300	*	880	4,900	2,260	2,839	98	0	300	210	190	300	867
7/20/2015	2,126	998	930	1,305	*	1,550	5,990	2,230	3,266	616	1,150	1,030	910	740	1,100	899
7/21/2015	2,090	1,003	880	1,250	*	1,490	5,820	2,150	3,696	814	1,470	1,060	1,010	1,050	1,140	860
7/22/2015	2,083	993	775	1,305	*	2,170	5,380	2,180	3,692	839	1,360	910	930	1,080	1,050	789
7/23/2015	2,041	998	875	1,295	*	1,670	5,730	2,190	4,004	780	1,350	480	870	1,020	1,100	711
7/24/2015	2,076	988	920	1,265	*	1,370	5,460	2,140	3,776	684	1,210	750	880	960	1,080	1,169
7/25/2015	1,911	1,008	930	1,335	*	260	3,670	2,220	3,305	396	520	500	570	490	1,020	1,295
7/26/2015	1,820	988	725	1,300	*	820	4,250	2,190	2,940	105	0	570	200	190	280	1,379
7/27/2015	2,083	965	675	1,285	*	1,320	6,010	2,280	3,786	686	1,020	650	940	710	1,040	1,360
7/28/2015	2,159	978	980	1,290	*	1,750	6,120	2,260	3,935	674	1,210	680	1,050	1,010	1,120	1,336
7/29/2015	2,008	594	925	1,285	*	1,400	5,380	2,320	3,790	734	1,310	760	1,100	1,100	1,090	1,402
7/30/2015	2,004	431	780	1,215	*	1,450	5,670	2,380	3,463	526	1,290	690	1,050	1,030	1,070	2,063
7/31/2015	1,825	426	825	1,240	*	1,900	6,171	2,230	3,694	613	1,330	690	840	990	1,120	1,929
8/1/2015	1,554	421	775	1,270	*	890	5,613	2,170	3,379	405	550	270	370	980	1,110	1,431
8/2/2015	1,391	435	775	1,265	*	450	5,364	2,160	3,392	111	110	310	360	180	480	1,280
8/3/2015	1,815	420	775	1,315	*	1,150	6,121	2,300	3,406	632	1,080	1,050	970	740	1,150	1,890
8/4/2015	1,977	400	925	1,330	*	1,790	6,602	2,160	3,688	562	1,240	920	1,100	1,020	1,140	1,959
8/5/2015	2,009	421	825	1,335	*	1,540	6,361	2,180	4,261	661	1,380	1,000	1,090	1,050	1,090	3,078
8/6/2015	1,978	421	825	1,295	*	1,360	6,567	2,130	3,910	661	1,260	630	1,140	1,060	1,050	2,340
8/7/2015	2,021	421	975	1,335	*	1,930	6,429	2,170	3,810	530	1,310	660	1,000	1,070	1,210	3,338
8/8/2015	1,845	426	930	1,255	*	500	5,261	2,210	3,369	332	410	250	550	940	1,130	3,603
8/9/2015	1,640	421	520	1,225	*	890	5,262	2,130	3,079	78	0	300	200	200	340	1,341
8/10/2015	1,921	426	770	1,180	*	960	5,884	2,110	3,848	419	680	720	890	750	1,040	2,066
8/11/2015	2,080	421	975	1,215	*	860	6,001	2,060	3,989	396	680	780	1,000	1,120	1,240	3,405
8/12/2015	2,116	431	825	1,270	*	1,090	5,896	2,140	4,019	434	760	710	1,080	830	1,150	2,453
8/13/2015	2,071	421	880	1,280	*	1,160	6,440	2,190	3,454	629	740	740	1,000	1,030	1,120	2,408
8/14/2015	2,073	419	870	1,275	*	1,170	6,176	2,130	3,983	601	540	810	810	1,020	1,120	2,886
8/15/2015	1,789	456	925	1,315	*	790	5,117	2,080	2,404	399	300	710	760	930	1,020	3,048
8/16/2015	1,735	525	875	1,210	*	650	5,352	2,250	2,924	137	0	580	320	220	300	2,130
8/17/2015	2,085	500	875	1,325	*	940	5,981	2,320	3,490	544	680	1,040	960	780	1,140	2,479
8/18/2015	2,130	511	1,030	1,280	*	1,010	6,332	2,440	4,222	544	780	930	1,050	1,160	1,240	2,645
8/19/2015	2,074	506	1,030	1,305	*	1,460	6,406	2,370	3,704	601	900	890	1,030	930	1,200	2,488
8/20/2015	2,020	510	930	1,215	*	1,410	6,391	2,320	3,940	627	760	820	920	1,070	1,130	3,200
8/21/2015	2,009	510	925	1,175	*	1,710	6,198	2,210	4,112	603	740	660	760	990	1,050	3,396
8/22/2015	1,645	506	875	1,215	*	330	3,972	2,080	3,628	242	200	580	740	1,020	1,070	2,430
8/23/2015	1,514	506	820	1,155	*	800	5,258	2,160	3,139	10	130	530	290	200	370	1,581
8/24/2015	1,948	524	920	1,210	*	1,230	6,249	2,240	3,559	627	720	790	1,100	670	1,190	2,640
8/25/2015	2,019	514	775	1,310	*	1,540	6,942	2,090	3,610	636	800	700	930	1,060	1,280	2,369
8/26/2015	1,994	516	870	1,225	*	1,340	5,618	2,100	3,740	794	710	660	880	1,010	1,130	2,022
8/27/2015	2,035	511	715	1,220	*	1,280	6,016	2,160	3,749	742	950	630	940	1,030	1,070	2,312
8/28/2015	2,012	512	765	1,190	*	1,110	6,109	2,080	4,553	723	1,040	580	1,110	980	1,180	2,669
8/29/2015	1,754	513	820	1,275	*	510	4,917	2,080	3,117	290	140	240	780	960	1,090	2,560
8/30/2015	1,768	508	775	1,255	*	660	5,583	2,250	2,853	135	0	390	550	210	210	3,076
8/31/2015	2,086	523	875	1,280	*	1,600	6,480	2,290	4,409	430	840	1,100	920	750	1,060	2,647

Note: A "\*" denotes that the datapoint was not available.

**Table III-7**  
**Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314	
9/1/2015 :	2,197	5	420	*	1,280	19,582	804	1,435	4,894	1,560	1,030	161	1,064	72	143
9/2/2015	2,147	63	0	*	1,250	19,638	533	1,625	4,683	1,415	1,050	161	1,053	72	144
9/3/2015	2,106	3	450	*	1,630	18,619	527	1,630	5,115	1,520	1,000	165	1,075	97	149
9/4/2015	1,934	2	0	*	1,520	16,834	797	1,625	4,282	1,610	880	160	1,005	81	143
9/5/2015	1,568	0	420	*	1,500	16,092	758	1,510	1,293	935	630	156	865	59	144
9/6/2015	1,198	0	0	*	1,470	15,598	465	1,415	655	815	620	156	864	57	143
9/7/2015	1,253	1	210	*	1,430	15,474	307	1,380	1,232	1,295	615	154	834	58	149
9/8/2015	1,993	3	190	*	1,500	18,035	766	1,290	4,390	1,530	1,035	213	1,004	71	144
9/9/2015	2,112	3	360	*	1,560	20,268	569	1,620	4,402	1,735	1,010	160	1,124	70	148
9/10/2015	2,119	68	50	*	1,500	20,931	808	1,650	4,141	1,035	1,060	160	1,175	71	149
9/11/2015	1,996	651	0	*	1,660	18,934	723	1,245	2,271	990	945	160	1,157	69	148
9/12/2015	1,505	5	440	*	1,380	16,607	623	950	1,720	760	675	155	1,087	54	149
9/13/2015	1,452	7	0	*	1,410	14,920	527	785	4,036	480	640	153	1,097	54	148
9/14/2015	1,902	133	0	*	1,570	18,263	786	805	4,522	545	995	157	1,025	73	154
9/15/2015	1,963	5	400	*	1,740	17,030	537	855	4,574	715	1,320	155	1,114	75	148
9/16/2015	1,961	5	0	*	1,570	18,138	804	770	4,162	935	1,500	155	1,043	71	149
9/17/2015	1,900	9	0	*	1,450	17,029	815	720	4,874	880	1,110	154	963	65	153
9/18/2015	1,855	17	390	*	1,610	17,065	811	660	4,614	940	1,065	153	891	70	149
9/19/2015	1,626	10	10	*	1,400	16,709	536	675	4,561	895	690	149	458	62	149
9/20/2015	1,401	9	0	*	910	14,079	798	605	4,182	720	715	149	521	60	148
9/21/2015	1,769	11	210	*	830	16,599	785	870	4,283	495	1,040	153	355	74	149
9/22/2015	1,880	11	410	*	710	18,273	569	1,425	4,261	550	925	153	334	71	148
9/23/2015	1,888	8	0	*	710	18,960	808	1,580	4,643	665	845	152	457	75	149
9/24/2015	1,920	16	10	*	1,110	19,547	817	1,570	4,554	705	830	151	693	53	169
9/25/2015	1,918	12	0	*	1,080	18,790	814	1,505	4,442	705	1,245	150	765	16	169
9/26/2015	1,546	12	390	*	1,130	16,964	535	1,265	2,622	485	505	145	867	8	168
9/27/2015	1,367	11	0	*	1,160	17,390	521	1,240	1,131	480	555	147	999	7	169
9/28/2015	1,881	89	640	*	1,280	18,625	533	1,410	4,041	1,040	820	152	1,078	21	164
9/29/2015	1,962	30	0	*	1,330	19,820	829	1,610	4,423	1,100	835	151	1,188	21	168
9/30/2015	1,767	25	440	*	1,360	15,481	797	1,625	4,354	990	765	152	1,208	21	169
10/1/2015 :	1,697	241	0	*	1,230	14,955	810	1,570	3,921	250	900	152	1,237	23	174
10/2/2015	1,595	286	560	*	1,010	13,922	838	1,420	3,791	125	900	152	1,158	22	169
10/3/2015	1,407	26	440	*	950	13,645	828	1,265	4,003	15	570	146	1,039	10	163
10/4/2015	1,404	15	470	*	970	14,515	531	2,240	3,419	130	615	145	1,139	5	169
10/5/2015	1,778	348	640	*	1,050	15,444	806	2,475	3,813	245	935	151	1,148	59	169
10/6/2015	2,035	6	1,400	*	1,260	18,898	1,111	2,485	4,351	420	775	148	1,248	71	169
10/7/2015	1,986	6	1,230	*	1,020	19,133	826	1,660	4,173	430	810	149	1,258	71	164
10/8/2015	1,913	181	1,870	*	1,300	17,842	819	1,345	4,653	485	870	145	1,218	77	169
10/9/2015	1,872	405	1,920	*	1,740	16,804	525	1,330	4,001	650	865	146	1,079	37	168
10/10/2015	1,419	9	1,950	*	1,010	14,851	802	1,200	4,070	185	850	145	1,038	8	169
10/11/2015	1,396	14	1,850	*	1,060	17,645	810	1,190	2,097	250	865	149	1,009	6	163
10/12/2015	1,796	527	1,940	*	1,170	18,776	807	1,290	634	415	1,095	147	1,098	29	155
10/13/2015	1,715	20	1,950	*	1,090	15,000	684	1,445	538	535	990	145	1,089	20	172
10/14/2015	1,695	557	1,890	*	1,050	13,321	667	1,465	624	370	1,070	150	1,168	26	166
10/15/2015	1,672	110	1,920	*	980	13,620	807	1,420	511	200	1,060	172	1,188	30	171
10/16/2015	1,540	8	1,910	*	1,010	13,088	822	1,215	469	190	970	246	1,067	41	167
10/17/2015	1,261	7	1,820	*	850	13,245	824	945	1,583	65	855	165	968	7	171
10/18/2015	1,241	8	1,820	*	920	13,244	1,092	900	1,512	60	780	166	968	10	166
10/19/2015	1,639	36	1,820	*	1,140	14,239	819	780	2,691	120	1,260	174	1,118	52	171
10/20/2015	1,873	752	2,330	*	1,250	17,267	827	940	3,379	355	1,360	177	1,208	73	171
10/21/2015	1,868	8	2,040	*	1,640	16,062	805	1,410	3,712	470	1,030	170	1,149	73	172
10/22/2015	1,883	12	1,930	*	1,430	16,435	827	1,430	3,680	480	940	173	1,198	75	171
10/23/2015	1,776	115	2,310	*	1,230	16,129	820	1,310	3,233	310	1,060	164	1,069	57	171
10/24/2015	1,461	7	1,940	*	1,220	14,032	815	1,050	4,354	120	890	159	979	15	171
10/25/2015	1,474	6	1,800	*	1,150	17,061	530	1,075	4,044	200	530	163	959	15	166
10/26/2015	1,686	7	2,190	*	1,240	15,422	797	850	4,134	180	1,270	170	887	29	171
10/27/2015	1,720	7	2,010	*	1,450	14,770	805	1,275	3,703	180	1,190	165	816	26	171
10/28/2015	1,699	6	1,900	*	1,100	14,724	531	1,380	3,390	375	890	166	816	22	170
10/29/2015	1,723	6	1,800	*	1,220	14,718	810	1,395	3,892	480	1,020	164	827	22	166
10/30/2015	1,799	6	1,900	*	1,100	15,243	1,100	1,180	4,053	130	1,070	169	899	21	170
10/31/2015	1,603	5	1,880	*	1,110	13,569	821	930	3,822	120	820	161	970	2	166

Note: A "\*" denotes that the datapoint was not available.

**Table III-7  
Daily Usage in 100 Gallons - Industrial Customers**

Average Customer	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	
9/1/2015 :	2,197	517	925	1,350	*	2,300	6,749	2,280	4,337	540	860	910	1,020	1,060	1,100	2,933
9/2/2015	2,147	513	875	1,310	*	1,490	6,412	2,250	4,214	540	1,040	920	1,000	1,030	1,210	3,490
9/3/2015	2,106	512	925	1,330	*	1,500	6,666	2,210	4,161	490	900	730	940	1,060	1,060	2,397
9/4/2015	1,934	533	925	1,265	*	1,170	5,951	2,210	4,555	387	840	650	570	1,080	1,070	2,061
9/5/2015	1,568	530	770	1,240	*	320	4,563	2,190	3,603	63	110	250	150	470	1,130	2,579
9/6/2015	1,198	509	605	1,210	*	0	462	2,090	2,570	59	10	210	70	180	250	1,854
9/7/2015	1,253	504	495	1,255	*	110	1,302	2,010	1,025	80	0	320	140	140	1,160	2,156
9/8/2015	1,993	508	765	1,290	*	1,570	6,300	2,290	3,643	477	820	660	840	830	1,260	2,392
9/9/2015	2,112	508	1,025	1,325	*	1,080	6,370	2,310	3,549	404	920	620	1,040	1,100	1,180	2,554
9/10/2015	2,119	512	825	1,195	*	1,170	6,229	2,130	4,040	463	950	540	1,160	1,030	1,050	3,132
9/11/2015	1,996	507	975	1,210	*	1,060	5,777	2,280	4,616	426	780	550	1,030	1,070	1,270	3,382
9/12/2015	1,505	522	920	1,080	*	120	2,583	2,090	3,289	227	100	380	500	1,030	1,150	2,043
9/13/2015	1,452	507	600	1,090	*	430	3,539	2,100	2,446	118	0	420	250	160	360	2,935
9/14/2015	1,902	507	755	1,185	*	1,150	6,051	2,250	3,496	385	790	980	730	690	940	2,419
9/15/2015	1,963	507	1,065	1,225	*	1,200	6,194	2,160	3,406	364	880	990	860	1,110	1,240	3,139
9/16/2015	1,961	507	820	1,255	*	880	5,543	2,360	4,332	358	830	980	770	1,030	1,100	2,883
9/17/2015	1,900	513	870	1,270	*	980	5,677	2,180	3,828	288	870	870	770	1,090	1,120	2,759
9/18/2015	1,855	519	920	1,215	*	880	5,023	2,220	4,104	277	790	760	410	1,050	1,080	2,394
9/19/2015	1,626	508	1,020	1,200	*	290	4,643	2,070	2,823	66	270	270	310	980	950	2,206
9/20/2015	1,401	508	765	1,190	*	350	4,873	1,990	2,017	86	0	290	210	170	290	2,187
9/21/2015	1,769	518	755	1,160	*	980	6,125	2,060	4,044	400	850	520	580	760	1,130	2,036
9/22/2015	1,880	517	710	1,210	*	880	6,065	2,060	4,050	359	840	540	800	1,080	1,060	2,741
9/23/2015	1,888	517	710	1,140	*	920	5,405	2,100	3,635	558	720	560	800	980	1,020	2,856
9/24/2015	1,920	522	755	1,100	*	540	5,658	2,140	3,697	635	850	620	480	1,010	960	2,641
9/25/2015	1,918	512	815	1,145	*	980	5,507	2,060	4,127	554	870	560	390	1,020	1,060	2,507
9/26/2015	1,546	506	765	1,075	*	110	3,462	2,050	3,491	295	670	400	330	810	940	1,753
9/27/2015	1,367	513	415	1,055	*	30	3,152	2,010	2,716	154	50	430	180	450	270	1,684
9/28/2015	1,881	514	400	1,230	*	600	5,961	2,170	3,922	466	760	500	900	710	1,000	1,752
9/29/2015	1,962	504	920	1,235	*	690	6,001	2,200	3,408	413	960	550	850	1,030	1,110	1,606
9/30/2015	1,767	509	870	1,205	*	420	5,360	2,070	3,678	324	670	460	820	1,050	1,140	1,737
10/1/2015 :	1,697	509	705	1,040	*	900	6,150	2,130	3,578	199	120	370	870	1,040	990	1,755
10/2/2015	1,595	520	700	905	*	540	5,560	2,020	3,407	223	290	400	460	940	1,000	1,744
10/3/2015	1,407	504	645	940	*	20	3,910	2,060	2,646	56	10	390	320	760	940	1,693
10/4/2015	1,404	525	700	955	*	180	3,620	2,000	2,052	107	0	440	270	840	220	1,646
10/5/2015	1,778	514	640	1,025	*	680	5,410	2,060	3,099	361	860	1,110	790	730	1,110	2,346
10/6/2015	2,035	509	755	1,085	*	870	6,250	2,160	3,421	394	930	680	1,040	1,040	1,210	2,268
10/7/2015	1,986	505	805	1,125	*	850	5,700	2,150	3,516	457	890	770	920	1,020	1,140	2,845
10/8/2015	1,913	510	650	1,150	*	700	5,060	2,100	3,266	380	860	750	750	980	1,010	2,508
10/9/2015	1,872	505	865	1,060	*	570	5,080	2,170	3,478	358	830	540	390	1,000	1,160	2,858
10/10/2015	1,419	505	535	960	*	0	590	2,020	2,411	165	470	140	310	750	910	2,249
10/11/2015	1,396	505	750	965	*	120	1,210	2,030	2,128	98	20	160	250	420	260	1,657
10/12/2015	1,796	506	705	1,050	*	680	5,400	2,110	3,367	355	1,170	490	830	830	1,090	1,826
10/13/2015	1,715	516	765	1,140	*	770	5,680	2,100	3,635	453	1,420	400	1,000	1,080	1,200	2,470
10/14/2015	1,695	506	800	1,065	*	1,050	5,960	2,080	3,405	373	1,420	540	1,030	1,020	1,130	2,862
10/15/2015	1,672	507	700	1,055	*	1,070	6,130	2,030	3,848	392	1,330	560	820	970	1,040	2,511
10/16/2015	1,540	507	595	1,000	*	760	5,030	2,070	3,597	413	1,470	540	550	1,020	1,130	1,692
10/17/2015	1,261	507	750	915	*	0	510	1,970	3,064	227	750	400	150	820	850	1,623
10/18/2015	1,241	506	790	800	*	270	1,380	1,930	2,796	79	0	430	250	700	250	1,692
10/19/2015	1,639	526	850	885	*	360	5,510	2,060	3,195	293	1,200	770	830	720	1,090	1,549
10/20/2015	1,873	501	965	1,035	*	180	4,410	2,030	3,805	541	1,520	930	950	1,010	1,040	1,560
10/21/2015	1,868	506	910	1,090	*	370	4,680	2,070	3,811	559	1,470	850	1,130	1,060	1,090	2,101
10/22/2015	1,883	511	965	1,095	*	310	4,930	2,030	4,025	539	1,500	1,010	900	990	1,000	2,250
10/23/2015	1,776	511	910	1,025	*	280	4,180	2,030	3,576	595	1,460	820	360	980	1,060	2,194
10/24/2015	1,461	506	805	945	*	110	1,010	1,990	3,360	305	510	270	350	850	1,010	1,675
10/25/2015	1,474	506	900	1,010	*	110	1,310	2,080	2,676	139	150	300	260	370	260	2,015
10/26/2015	1,686	517	795	910	*	80	3,530	2,040	3,578	511	1,160	630	770	720	1,050	1,873
10/27/2015	1,720	517	910	830	*	140	4,190	1,990	3,109	527	1,450	540	1,040	980	1,010	2,634
10/28/2015	1,699	522	965	1,020	*	100	3,790	2,070	3,169	522	1,440	570	1,010	990	1,010	3,224
10/29/2015	1,723	522	860	1,055	*	90	4,010	2,070	2,939	471	1,520	590	860	940	1,020	3,047
10/30/2015	1,799	523	910	925	*	90	2,450	1,090	3,560	356	730	450	300	410		2,966
10/31/2015	1,603	505	910	835	*				2,512	60	0	140				2,732

Note: A "" denotes that the datapoint was not available.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
1/1/2013	29	786	495	70	627	0	*	*	292	174	336	291	55	0	768	655	40	811
1/2/2013	29	877	490	85	563	0	*	*	297	203	380	259	55	965	861	745	100	891
1/3/2013	29	946	500	80	544	0	*	*	301	259	1,173	247	55	455	796	785	100	1,074
1/4/2013	29	920	545	75	530	0	*	*	275	188	835	245	50	735	896	875	90	1,184
1/5/2013	29	845	495	90	585	0	*	*	338	202	287	229	45	950	752	710	60	1,053
1/6/2013	29	846	495	75	565	0	*	*	314	435	276	230	50	0	720	740	75	941
1/7/2013	29	910	495	85	523	0	*	*	279	449	359	239	55	980	838	785	100	1,053
1/8/2013	29	953	495	65	538	0	*	*	291	483	399	238	55	595	852	735	105	1,765
1/9/2013	29	924	545	75	589	0	*	*	300	461	358	254	50	610	831	820	105	1,463
1/10/2013	29	975	495	60	561	0	*	*	277	491	363	242	55	685	788	850	105	2,351
1/11/2013	29	917	685	75	510	0	*	*	266	450	389	228	45	470	827	900	130	1,523
1/12/2013	29	843	1,025	65	562	0	*	*	281	475	336	260	45	415	738	690	120	1,103
1/13/2013	29	802	925	60	592	0	*	*	287	470	293	227	45	525	722	700	130	911
1/14/2013	29	937	675	65	556	0	*	*	280	481	387	235	50	495	833	760	150	960
1/15/2013	29	933	545	75	542	0	*	*	257	462	394	244	45	970	818	770	120	943
1/16/2013	29	939	490	60	551	0	*	*	272	450	386	244	50	685	846	805	110	943
1/17/2013	29	919	445	65	549	0	*	*	278	401	377	228	50	640	819	775	110	1,214
1/18/2013	29	938	545	75	547	0	*	*	256	458	376	244	45	0	818	740	110	1,204
1/19/2013	29	848	490	65	565	0	*	*	301	441	331	240	45	940	747	680	80	900
1/20/2013	29	812	540	60	564	0	*	*	317	433	305	250	40	585	741	660	65	819
1/21/2013	29	901	495	75	591	0	*	*	328	433	327	261	45	0	825	790	70	819
1/22/2013	29	967	495	80	673	0	*	*	377	480	1,083	228	45	1,345	841	815	150	931
1/23/2013	29	1,004	495	100	665	0	*	*	367	495	1,435	237	55	395	844	740	220	1,032
1/24/2013	29	1,000	550	100	622	5	*	*	310	447	1,446	235	60	780	800	825	265	1,083
1/25/2013	29	976	495	120	566	0	*	*	310	463	1,384	229	60	735	823	740	170	1,113
1/26/2013	29	947	495	95	607	0	*	*	316	527	1,380	225	70	820	787	2,980	70	1,053
1/27/2013	29	922	490	110	606	0	*	*	350	521	1,472	218	165	895	725	1,160	75	1,042
1/28/2013	29	996	490	95	564	0	*	*	287	474	1,539	232	245	1,450	827	760	205	1,073
1/29/2013	29	1,031	490	115	543	0	*	*	281	470	1,109	248	300	1,415	873	830	265	1,671
1/30/2013	29	1,044	490	120	522	0	*	*	292	444	1,126	234	300	1,350	832	820	215	1,372
1/31/2013	29	1,040	435	110	551	0	*	*	297	443	1,165	249	300	1,380	775	840	265	1,110
2/1/2013	29	1,117	495	110	525	0	*	*	307	446	1,469	257	260	865	875	770	195	1,001
2/2/2013	29	1,024	495	110	643	0	*	*	359	484	1,681	252	235	1,685	741	750	95	1,194
2/3/2013	29	1,055	440	110	631	0	*	*	328	539	1,706	220	250	1,310	717	765	95	1,444
2/4/2013	29	1,123	535	100	556	0	*	*	297	522	2,015	257	255	1,375	840	845	220	1,793
2/5/2013	29	1,164	490	110	527	0	*	*	290	493	1,972	260	260	1,360	837	895	270	1,663
2/6/2013	29	1,086	490	240	539	0	*	*	304	502	1,722	240	310	1,405	843	775	220	1,314
2/7/2013	29	1,095	495	210	524	0	*	*	326	510	1,824	233	315	1,470	823	900	260	1,273
2/8/2013	29	1,063	495	95	529	0	*	*	286	505	1,025	236	260	1,685	814	785	190	1,225
2/9/2013	29	941	490	115	570	0	*	*	310	524	826	228	380	2,570	737	735	180	1,205
2/10/2013	29	875	485	115	591	0	*	*	302	490	1,195	232	285	1,765	751	760	185	1,185
2/11/2013	29	1,079	440	125	543	0	*	*	310	471	1,223	256	370	1,535	872	760	265	1,245
2/12/2013	29	1,003	440	130	539	0	*	*	300	442	1,210	256	330	1,400	875	890	280	1,375
2/13/2013	29	1,076	540	130	560	0	*	*	294	444	1,274	235	315	1,700	838	825	225	1,416
2/14/2013	29	941	490	110	538	0	*	*	281	440	1,172	244	320	1,375	813	820	210	1,334
2/15/2013	29	1,049	440	130	540	0	*	*	306	425	1,188	252	320	1,310	797	775	235	1,244
2/16/2013	29	905	485	110	589	0	*	*	308	468	860	226	250	1,195	739	755	145	1,010
2/17/2013	29	897	490	120	629	0	*	*	314	517	1,195	233	305	1,185	742	750	130	849
2/18/2013	29	925	385	105	625	0	*	*	315	494	1,678	246	315	1,380	841	750	245	848
2/19/2013	29	1,031	540	115	530	0	*	*	296	495	1,232	242	320	1,325	819	900	290	970
2/20/2013	29	1,026	490	110	526	0	*	*	311	461	1,305	263	315	1,375	836	830	235	1,071
2/21/2013	29	1,011	390	120	544	0	*	*	307	481	1,664	252	375	1,445	821	820	230	1,122
2/22/2013	29	1,002	540	115	509	0	*	*	307	424	1,189	272	265	1,480	864	825	230	1,243
2/23/2013	29	841	440	135	556	0	*	*	298	419	956	257	290	1,365	768	805	75	1,061
2/24/2013	29	873	540	115	554	0	*	*	308	445	922	224	290	975	749	830	80	929
2/25/2013	29	1,056	435	130	518	0	*	*	309	431	1,233	270	325	2,010	832	820	290	1,070
2/26/2013	29	953	490	125	519	0	*	*	304	432	1,315	251	315	1,680	834	885	230	1,101
2/27/2013	29	976	490	110	549	0	*	*	276	408	1,311	259	320	1,090	850	880	245	1,252
2/28/2013	29	1,034	485	110	543	0	*	*	252	410	1,220	255	320	1,135	809	850	300	1,343

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
1/1/2013	29	786	416	40	*	1,945	0	127	4,100	5,555	2,350	1,716	725	515	283	59	146	208
1/2/2013	29	877	502	275	*	3,195	0	250	4,250	4,495	2,350	2,091	775	560	291	111	144	238
1/3/2013	29	946	538	340	*	3,305	253	247	4,400	4,900	3,150	1,899	730	515	299	90	156	247
1/4/2013	29	920	632	390	*	3,185	0	308	4,250	4,985	2,450	1,839	775	560	287	80	152	271
1/5/2013	29	845	499	75	*	2,435	0	276	4,050	3,950	3,500	1,791	875	560	287	44	150	210
1/6/2013	29	846	570	125	*	2,110	0	30	4,150	5,460	3,250	1,931	730	565	280	44	169	202
1/7/2013	29	910	653	395	*	3,345	0	103	4,850	4,160	2,450	2,063	775	560	292	89	153	254
1/8/2013	29	953	547	385	*	3,565	246	127	4,150	5,395	2,550	1,964	775	565	283	90	159	234
1/9/2013	29	924	602	230	*	3,565	0	126	4,350	4,065	3,200	2,009	775	610	302	82	157	257
1/10/2013	29	975	563	390	*	3,670	0	228	4,500	4,690	2,700	2,051	775	615	285	83	154	248
1/11/2013	29	917	552	395	*	3,225	0	188	4,450	4,820	2,450	1,878	780	560	289	79	144	293
1/12/2013	29	843	495	220	*	2,020	0	370	4,050	4,300	3,150	1,743	770	560	271	52	153	201
1/13/2013	29	802	508	325	*	1,685	0	30	4,050	4,625	2,300	1,880	725	580	260	39	160	197
1/14/2013	29	937	561	385	*	3,125	486	107	4,750	4,990	2,600	2,123	830	560	273	85	150	233
1/15/2013	29	933	681	385	*	3,830	0	158	4,750	4,300	2,600	2,006	775	615	276	97	152	260
1/16/2013	29	939	842	280	*	3,460	0	110	4,450	5,500	2,650	1,961	780	560	267	81	151	249
1/17/2013	29	919	832	385	*	3,395	0	71	4,450	4,835	2,650	1,920	775	610	272	104	142	263
1/18/2013	29	938	832	445	*	3,565	0	91	4,800	4,270	3,100	1,939	880	1,070	272	103	158	250
1/19/2013	29	848	781	100	*	2,475	0	145	3,950	5,495	2,500	1,783	825	5	259	103	159	192
1/20/2013	29	812	1,022	45	*	2,185	458	47	4,250	3,790	2,400	2,063	725	505	257	51	172	187
1/21/2013	29	901	780	300	*	3,365	0	73	4,800	5,150	2,650	1,884	830	510	274	65	152	234
1/22/2013	29	967	1,033	330	*	3,440	0	509	4,100	3,375	2,900	2,144	825	1,070	264	86	158	259
1/23/2013	29	1,004	913	390	*	3,535	0	128	4,850	5,600	2,550	2,022	725	565	262	90	157	259
1/24/2013	29	1,000	911	285	*	3,745	0	238	4,050	5,605	2,500	2,004	825	510	273	122	150	257
1/25/2013	29	976	900	265	*	3,370	497	124	4,400	4,920	2,400	1,864	830	760	266	100	155	259
1/26/2013	29	947	780	245	*	2,705	0	420	3,900	3,760	2,200	1,727	825	770	258	125	147	184
1/27/2013	29	922	1,041	70	*	2,165	0	70	3,900	5,190	2,550	1,918	775	565	271	63	157	176
1/28/2013	29	996	1,271	170	*	3,265	0	66	4,250	4,775	2,650	2,082	875	460	277	81	146	269
1/29/2013	29	1,031	1,161	325	*	3,250	0	114	4,350	5,250	2,200	2,018	780	1,075	266	118	156	221
1/30/2013	29	1,044	2,742	335	*	3,430	0	105	4,050	4,690	2,700	2,029	675	615	278	94	152	254
1/31/2013	29	1,040	3,312	450	*	3,470	0	142	4,350	3,200	2,700	1,960	875	1,020	270	94	149	247
2/1/2013	29	1,117	3,123	450	*	3,705	9	206	4,500	6,155	2,500	1,867	880	665	268	90	144	244
2/2/2013	29	1,024	3,153	140	*	2,570	0	74	4,000	4,660	2,600	1,642	825	620	275	53	161	196
2/3/2013	29	1,055	3,154	170	*	2,205	309	60	4,000	5,785	2,400	1,834	830	615	265	51	151	198
2/4/2013	29	1,123	3,404	145	*	3,430	188	126	4,750	3,930	2,650	2,101	825	615	287	95	151	257
2/5/2013	29	1,164	3,133	335	*	3,590	0	310	4,250	6,010	2,600	1,930	830	565	271	97	157	263
2/6/2013	29	1,086	1,485	395	*	3,810	0	107	4,500	5,095	2,600	1,907	830	1,070	277	97	150	257
2/7/2013	29	1,095	996	395	*	3,870	5	143	4,450	6,200	2,500	1,890	825	565	277	98	146	240
2/8/2013	29	1,063	992	490	*	3,320	407	106	4,800	6,005	2,500	1,823	880	615	282	84	147	258
2/9/2013	29	941	902	380	*	2,615	0	108	4,000	4,095	2,600	1,676	875	510	272	54	138	205
2/10/2013	29	875	942	80	*	2,280	0	67	4,300	3,005	2,400	1,922	775	565	268	56	162	201
2/11/2013	29	1,079	1,021	335	*	3,325	406	143	4,800	5,985	2,650	2,088	880	515	283	103	151	201
2/12/2013	29	1,003	1,102	435	*	3,555	0	119	4,100	5,015	2,100	1,980	825	610	268	111	149	256
2/13/2013	29	1,076	665	340	*	3,485	0	175	4,450	5,745	3,150	1,853	780	970	267	105	154	267
2/14/2013	29	941	364	505	*	3,370	0	114	4,450	3,850	2,450	1,941	875	460	272	98	151	249
2/15/2013	29	1,049	346	510	*	3,425	433	145	4,850	6,040	2,650	1,825	930	620	268	66	130	219
2/16/2013	29	905	321	205	*	2,515	0	70	4,000	4,770	3,500	1,732	835	510	254	55	160	176
2/17/2013	29	897	337	330	*	2,575	0	4	4,200	4,460	2,300	2,038	830	810	275	54	154	176
2/18/2013	29	925	343	75	*	3,400	0	81	4,800	3,915	2,300	1,816	825	360	276	59	172	173
2/19/2013	29	1,031	361	335	*	3,455	0	102	4,350	5,750	2,600	2,148	930	1,020	273	91	159	246
2/20/2013	29	1,026	357	335	*	3,505	402	144	4,850	5,285	2,500	2,089	830	565	288	88	147	243
2/21/2013	29	1,011	353	335	*	3,610	0	129	4,850	4,820	2,550	1,936	875	510	271	92	161	243
2/22/2013	29	1,002	314	440	*	3,395	0	163	4,250	5,350	2,800	1,878	925	510	276	84	166	235
2/23/2013	29	841	282	140	*	2,430	0	87	4,400	3,585	2,250	1,714	885	515	275	47	169	178
2/24/2013	29	873	239	265	*	2,100	484	251	4,100	4,635	2,300	1,925	835	560	264	47	160	177
2/25/2013	29	1,056	329	330	*	3,445	0	323	4,950	5,700	2,550	2,143	880	560	292	85	142	227
2/26/2013	29	953	304	335	*	3,435	0	137	4,450	3,850	2,400	1,963	880	615	302	97	149	247
2/27/2013	29	976	378	380	*	3,265	0	128	4,450	4,685	2,700	2,020	775	715	282	82	145	246
2/28/2013	29	1,034	282	330	*	3,445	408	161	4,400	5,740	3,000	1,984	825	610	302	80	153	248

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
3/1/2013	29	1,054	440	105	571	0	*	*	279	452	1,198	266	325	2,135	823	815	180	1,422
3/2/2013	29	920	490	105	588	0	*	*	331	453	985	281	295	1,275	750	740	80	1,122
3/3/2013	29	832	485	95	612	0	*	*	282	506	1,004	238	250	1,190	731	790	80	971
3/4/2013	29	1,028	485	105	588	5	*	*	295	419	1,264	245	375	1,295	824	820	240	1,155
3/5/2013	29	986	440	110	561	0	*	*	0	260	1,286	248	270	1,010	811	875	285	1,155
3/6/2013	29	968	485	100	537	0	*	*	295	241	1,135	268	320	1,600	839	880	230	1,244
3/7/2013	29	1,024	385	105	517	0	*	*	285	287	1,256	242	320	1,815	795	835	225	1,304
3/8/2013	29	913	535	110	525	0	*	*	277	269	1,187	243	325	1,345	830	820	245	1,244
3/9/2013	29	919	490	105	531	0	*	*	301	186	922	246	315	665	755	755	85	1,002
3/10/2013	29	852	385	110	579	0	*	*	302	248	855	226	275	1,785	745	790	80	900
3/11/2013	29	1,014	535	105	514	0	*	*	284	214	1,189	234	320	1,160	842	805	235	1,003
3/12/2013	28	1,016	435	100	513	0	*	*	283	195	1,198	*	320	1,725	802	805	275	1,013
3/13/2013	28	966	480	100	551	0	*	*	286	181	1,225	*	280	1,540	826	795	240	1,044
3/14/2013	30	982	435	90	548	0	329	15	270	191	1,230	*	325	1,250	799	835	245	1,156
3/15/2013	30	883	430	95	509	0	275	21	245	176	982	*	205	1,220	818	795	245	1,115
3/16/2013	30	838	425	90	573	0	266	9	284	184	364	*	80	970	716	730	90	993
3/17/2013	31	771	430	95	585	0	279	11	278	185	355	248	70	60	728	725	90	891
3/18/2013	31	914	480	90	545	0	284	29	280	171	449	227	65	930	822	770	125	1,033
3/19/2013	31	857	425	100	539	0	275	24	260	107	487	238	70	1,005	841	890	110	1,194
3/20/2013	31	842	425	105	511	0	284	23	282	171	485	229	65	905	805	870	140	1,365
3/21/2013	31	868	430	95	548	0	287	24	276	195	493	220	65	1,020	796	775	65	1,214
3/22/2013	30	850	425	95	513	0	269	15	*	162	481	233	60	720	823	800	75	731
3/23/2013	30	792	430	95	549	0	265	1	*	167	476	234	60	785	764	735	65	693
3/24/2013	30	833	440	95	593	0	261	2	*	205	704	216	165	1,100	712	755	90	890
3/25/2013	30	956	430	100	500	0	297	4	*	193	1,136	248	370	1,360	830	815	205	820
3/26/2013	30	994	430	105	538	0	284	2	*	171	1,226	263	260	1,370	818	870	215	3,318
3/27/2013	30	934	475	90	531	0	294	5	*	190	1,224	241	315	990	845	885	280	2,036
3/28/2013	30	945	375	115	499	0	287	2	*	169	920	216	325	2,160	793	830	215	1,402
3/29/2013	30	922	425	95	524	0	299	3	*	175	1,065	230	285	1,175	831	805	170	1,191
3/30/2013	30	782	475	100	634	0	279	2	*	199	636	245	190	585	746	730	70	979
3/31/2013	30	793	480	90	510	0	292	0	*	212	612	230	215	1,125	726	725	65	827
4/1/2013	29	977	555	100	517	0	301	*	*	206	895	239	305	1,385	810	805	220	889
4/2/2013	29	979	495	105	532	0	276	*	*	217	1,225	251	320	1,405	824	900	265	1,062
4/3/2013	29	957	550	105	529	0	283	*	*	178	1,307	235	325	1,315	832	825	230	1,104
4/4/2013	30	1,029	670	1,450	513	0	290	25	*	222	1,274	225	390	1,450	792	875	290	1,561
4/5/2013	30	1,007	550	1,230	505	0	280	16	*	245	1,221	244	320	1,435	839	860	175	1,372
4/6/2013	30	848	550	110	565	0	316	5	*	244	1,052	249	300	1,280	752	745	70	1,121
4/7/2013	30	804	510	105	568	0	310	7	*	217	977	237	310	970	724	750	65	897
4/8/2013	30	993	725	100	515	0	303	49	*	194	1,323	245	315	1,230	839	815	350	1,438
4/9/2013	30	996	495	110	550	0	302	49	*	213	1,372	253	315	1,435	798	710	400	1,271
4/10/2013	30	943	595	120	529	0	299	45	*	178	1,411	232	380	1,510	813	750	365	1,131
4/11/2013	30	978	495	100	530	0	302	39	*	208	1,453	230	310	1,575	752	760	280	1,059
4/12/2013	30	947	545	100	507	5	325	26	*	224	1,406	241	320	1,405	824	750	180	1,184
4/13/2013	31	786	490	85	530	0	287	2	279	224	999	227	295	1,115	831	685	70	949
4/14/2013	31	801	495	90	546	0	298	3	288	198	1,026	232	250	1,095	724	670	75	818
4/15/2013	31	976	495	425	514	0	290	57	255	231	1,308	243	325	1,520	830	770	270	1,213
4/16/2013	31	946	840	655	499	0	294	41	245	225	1,292	235	375	1,425	838	785	295	1,226
4/17/2013	31	952	435	2,243	525	0	301	27	268	194	1,294	232	320	1,360	779	750	365	1,185
4/18/2013	31	1,025	485	1,827	511	0	296	49	274	191	1,504	224	330	2,025	819	750	290	1,076
4/19/2013	31	1,048	490	75	494	0	307	26	259	191	1,361	232	320	1,360	812	675	310	1,343
4/20/2013	31	801	435	100	572	0	294	0	316	200	1,007	237	240	1,690	724	675	70	971
4/21/2013	31	817	540	95	561	0	275	1	281	194	1,053	238	365	1,295	709	620	70	829
4/22/2013	31	947	440	85	525	0	334	33	274	201	1,476	253	330	1,495	822	805	210	1,124
4/23/2013	31	960	535	95	495	0	402	34	260	201	1,449	254	340	1,425	814	795	220	1,365
4/24/2013	30	1,012	490	100	510	0	316	27	268	203	1,455	236	385	1,470	788	765	345	1,755
4/25/2013	30	1,004	540	85	522	0	301	38	253	247	1,399	238	325	1,335	776	725	265	2,022
4/26/2013	30	1,017	490	95	497	0	332	19	250	226	1,334	264	315	2,190	798	745	195	1,853
4/27/2013	30	852	440	95	559	0	292	7	267	212	1,075	237	245	1,235	711	685	125	1,344
4/28/2013	30	832	540	70	566	0	312	2	295	206	1,068	260	300	1,200	695	680	135	1,234
4/29/2013	30	1,004	440	80	510	0	321	23	261	250	1,471	254	330	1,695	804	695	260	1,583
4/30/2013	30	993	535	360	499	0	314	38	260	279	1,462	238	325	1,595	783	765	285	1,740

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417		419	420	421	422	423	424	425	426	427	428	429	430	431	432
3/1/2013	29	1,054	300	500	*	3,440	0	139	4,850	5,895	2,300	1,858	880	610	312	84	144	254
3/2/2013	29	920	244	280	*	2,405	0	219	4,900	4,720	2,550	1,712	880	615	269	49	153	188
3/3/2013	29	832	238	70	*	2,175	0	12	4,250	4,220	2,550	1,902	790	0	286	49	158	186
3/4/2013	29	1,028	291	380	*	3,285	456	120	4,850	4,935	2,600	2,077	835	1,075	273	86	159	263
3/5/2013	29	986	289	445	*	3,555	0	93	4,500	5,750	2,500	1,964	840	560	294	85	159	235
3/6/2013	29	968	285	280	*	3,175	0	94	4,800	4,535	2,550	1,994	735	615	279	80	163	264
3/7/2013	29	1,024	301	330	*	3,500	0	125	4,750	5,550	2,550	1,978	840	615	269	85	157	264
3/8/2013	29	913	302	335	*	3,335	95	132	4,350	3,270	2,650	1,850	925	500	280	51	144	253
3/9/2013	29	919	272	65	*	2,420	318	68	4,750	5,900	2,750	1,747	825	515	276	47	149	202
3/10/2013	29	852	289	165	*	2,605	0	27	4,250	4,145	2,550	1,890	830	0	276	47	152	200
3/11/2013	29	1,014	318	325	*	3,115	0	118	4,500	5,695	3,150	2,087	830	1,070	284	83	154	241
3/12/2013	28	1,016	291	385	*	3,265	0	168	4,750	4,935	2,850	1,917	880	565	288	79	150	249
3/13/2013	28	966	283	330	*	3,560	439	96	4,750	3,850	2,100	1,966	780	560	291	86	152	253
3/14/2013	30	982	289	330	*	3,625	0	98	4,450	5,845	2,850	1,942	925	615	277	83	143	259
3/15/2013	30	883	303	330	*	3,445	0	124	4,900	3,745	2,400	1,817	930	610	286	79	149	229
3/16/2013	30	838	258	65	*	2,420	0	58	4,200	6,250	2,400	1,700	880	515	269	38	149	173
3/17/2013	31	771	271	160	*	2,230	360	12	4,350	4,105	3,400	1,848	875	610	272	38	153	173
3/18/2013	31	914	277	380	*	3,405	0	116	4,850	5,340	3,450	2,023	880	560	288	60	152	244
3/19/2013	31	857	290	325	*	3,440	0	120	4,900	4,325	2,350	1,900	930	615	281	73	169	212
3/20/2013	31	842	308	335	*	3,560	245	129	4,050	4,520	2,200	1,944	775	610	289	89	159	230
3/21/2013	31	868	320	380	*	3,625	0	152	4,500	4,530	2,650	1,882	930	665	284	92	153	257
3/22/2013	30	850	285	395	*	3,475	0	133	4,350	5,200	2,100	1,814	930	615	291	87	152	258
3/23/2013	30	792	296	110	*	2,485	0	54	4,150	5,445	2,200	1,777	925	350	271	57	160	179
3/24/2013	30	833	292	235	*	2,405	357	30	4,100	4,685	3,150	1,859	830	155	270	55	159	178
3/25/2013	30	956	300	260	*	3,625	0	105	4,400	5,240	2,600	2,059	925	1,070	297	93	148	238
3/26/2013	30	994	299	390	*	3,345	0	90	4,500	5,165	2,100	1,907	880	515	279	88	149	241
3/27/2013	30	934	276	350	*	3,505	0	320	4,250	3,810	2,950	1,999	775	610	291	84	145	241
3/28/2013	30	945	294	350	*	3,410	361	174	4,500	4,215	2,650	1,974	830	565	296	43	130	237
3/29/2013	30	922	302	85	*	3,185	0	19	4,350	5,590	2,600	1,953	1,025	610	284	48	141	181
3/30/2013	30	782	287	120	*	2,420	0	41	3,900	4,410	2,600	1,725	930	510	278	49	150	180
3/31/2013	30	793	270	50	*	1,795	0	8	3,900	5,895	2,450	1,758	880	0	286	60	137	179
4/1/2013	29	977	297	330	*	3,430	0	14	4,300	5,245	2,650	2,154	880	1,120	299	49	131	215
4/2/2013	29	979	293	350	*	3,475	0	110	4,250	5,050	2,750	1,914	930	615	293	80	151	247
4/3/2013	29	957	330	330	*	3,620	0	131	4,500	3,960	3,000	2,009	825	460	306	72	149	241
4/4/2013	30	1,029	326	410	*	3,615	356	157	4,300	4,835	2,600	1,968	880	665	287	74	135	235
4/5/2013	30	1,007	261	345	*	3,475	0	132	4,250	5,500	2,600	1,963	985	670	284	74	136	249
4/6/2013	30	848	300	295	*	2,835	0	41	4,100	4,315	2,300	1,739	930	560	281	39	145	188
4/7/2013	30	804	532	60	*	2,130	0	40	4,100	5,085	2,100	1,912	880	0	270	41	144	185
4/8/2013	30	993	270	340	*	3,570	0	111	4,200	5,300	2,600	2,086	875	1,225	292	72	145	261
4/9/2013	30	996	321	410	*	4,330	0	167	4,850	4,830	2,450	1,894	930	665	284	74	154	260
4/10/2013	30	943	288	505	*	3,990	412	184	4,600	4,320	1,500	1,998	830	570	289	59	140	256
4/11/2013	30	978	263	445	*	4,320	0	150	3,950	4,960	2,950	1,829	925	710	274	84	141	248
4/12/2013	30	947	278	425	*	3,160	333	194	4,700	4,265	2,650	1,914	985	670	298	81	154	264
4/13/2013	31	786	210	325	*	2,410	0	78	4,000	4,430	2,400	1,796	985	0	279	32	141	197
4/14/2013	31	801	299	70	*	2,145	0	99	4,000	4,625	2,400	2,152	930	660	282	31	142	195
4/15/2013	31	976	260	345	*	3,755	0	161	4,650	4,815	2,450	2,251	930	1,170	293	76	135	233
4/16/2013	31	946	266	350	*	3,855	313	171	4,400	4,160	2,250	1,884	975	665	283	79	142	259
4/17/2013	31	952	292	355	*	3,695	0	227	4,300	3,790	2,400	1,882	880	615	287	84	156	255
4/18/2013	31	1,025	227	405	*	3,780	0	150	4,750	4,355	3,100	1,887	935	770	283	78	148	257
4/19/2013	31	1,048	225	355	*	4,025	354	173	4,250	5,600	4,850	1,865	980	765	289	67	149	274
4/20/2013	31	801	227	190	*	2,545	0	43	4,100	4,025	2,100	1,707	985	715	269	27	158	198
4/21/2013	31	817	247	60	*	2,640	0	8	4,250	4,860	2,100	1,869	880	615	293	24	158	197
4/22/2013	31	947	285	405	*	4,080	297	144	4,200	4,520	2,600	2,063	930	660	292	75	150	264
4/23/2013	31	960	272	375	*	4,235	0	139	4,450	4,790	2,550	1,951	880	665	280	80	140	263
4/24/2013	30	1,012	251	430	*	4,290	0	138	4,300	5,645	2,100	1,871	925	765	x	81	158	292
4/25/2013	30	1,004	266	435	*	4,135	317	186	4,850	4,220	2,600	1,941	930	665	x	82	155	270
4/26/2013	30	1,017	251	450	*	3,885	103	153	4,250	5,295	2,650	1,809	980	610	x	77	141	264
4/27/2013	30	852	246	100	*	3,110	0	80	4,150	4,145	2,550	1,614	980	665	x	52	150	201
4/28/2013	30	832	251	235	*	2,550	182	99	4,250	3,845	2,300	1,858	875	500	x	45	169	202
4/29/2013	30	1,004	250	380	*	3,520	0	92	4,800	5,600	2,400	2,068	1,035	510	x	72	156	273
4/30/2013	30	993	207	440	*	3,920	0	109	4,200	4,530	2,950	1,944	995	510	x	77	150	286

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416
5/1/2013	30	1,054	550	155	507	0	318	43	264	212	1,906	233	325	1,615	808	755	295	1,862
5/2/2013	30	993	555	188	501	0	293	40	265	190	2,036	240	380	1,570	789	865	345	1,801
5/3/2013	30	1,033	560	159	496	0	317	41	250	162	4,112	262	320	1,380	796	685	250	1,834
5/4/2013	30	945	720	283	523	0	309	14	278	179	1,129	243	305	1,205	732	685	85	1,504
5/5/2013	30	931	620	955	599	0	330	8	265	174	1,135	251	325	1,330	719	640	95	1,210
5/6/2013	30	1,059	670	2,114	528	0	302	34	305	190	1,570	255	325	1,600	796	765	255	1,780
5/7/2013	30	1,143	680	2,391	508	0	287	29	242	174	2,705	256	325	1,645	788	765	335	1,739
5/8/2013	30	1,114	795	81	522	0	288	37	257	182	1,488	239	320	1,710	802	1,200	220	4,952
5/9/2013	30	1,198	1,035	912	532	0	299	39	245	180	1,457	241	375	1,505	768	1,425	290	5,939
5/10/2013	30	1,189	790	1,273	489	15	305	35	249	167	1,374	262	275	1,530	800	1,880	255	3,502
5/11/2013	30	958	600	55	548	5	290	2	266	189	1,078	253	295	1,155	744	2,340	180	2,696
5/12/2013	30	956	505	70	590	0	289	2	274	207	1,038	248	305	1,210	715	2,245	305	2,615
5/13/2013	30	1,056	605	559	539	0	306	18	284	174	1,324	257	330	1,510	820	2,290	280	1,059
5/14/2013	30	1,078	610	1,947	525	0	268	23	238	142	1,331	246	330	1,475	808	2,340	260	106
5/15/2013	30	1,030	560	2,156	519	0	293	52	254	160	1,462	246	325	1,690	801	1,775	215	91
5/16/2013	30	1,049	610	1,518	553	0	285	48	301	172	1,484	248	265	1,435	805	1,305	265	66
5/17/2013	31	932	615	65	521	0	300	48	307	159	1,291	252	125	1,000	778	1,250	250	39
5/18/2013	31	848	565	107	539	0	273	10	380	161	805	250	100	935	690	1,280	175	3,420
5/19/2013	31	1,047	610	954	586	0	282	9	293	142	632	239	85	810	673	1,205	135	6,365
5/20/2013	31	1,005	660	2,062	539	0	309	63	295	186	757	243	85	1,250	811	1,305	270	1,864
5/21/2013	31	1,045	560	2,718	561	0	306	69	274	164	734	246	85	1,150	789	1,305	400	179
5/22/2013	31	1,031	905	1,877	534	0	330	57	287	168	781	240	85	925	779	1,300	365	113
5/23/2013	31	907	795	133	514	0	293	36	251	155	662	238	85	635	775	1,305	310	225
5/24/2013	31	1,039	2,135	70	506	0	303	0	249	151	530	270	95	530	777	1,250	170	3,744
5/25/2013	31	912	3,015	60	552	0	261	3	292	165	466	235	85	1,435	715	1,200	85	1,448
5/26/2013	31	888	2,960	91	527	0	286	4	268	148	422	235	80	810	702	1,205	85	79
5/27/2013	31	980	2,955	932	562	0	289	5	276	195	495	254	80	405	770	1,210	85	1,206
5/28/2013	31	1,111	2,020	2,162	522	0	290	42	280	150	646	252	85	545	761	1,470	230	3,695
5/29/2013	31	1,010	615	948	563	850	304	56	296	161	716	252	90	1,005	774	1,305	315	948
5/30/2013	31	1,144	680	2,697	567	1,625	267	62	270	163	853	259	85	1,080	803	1,360	450	2,058
5/31/2013	31	1,185	665	1,205	561	1,705	288	66	287	157	971	260	75	405	767	1,310	320	3,858
6/1/2013	31	973	620	71	570	1,125	287	6	299	139	847	250	80	600	692	1,210	335	1,568
6/2/2013	31	921	615	724	575	685	288	6	259	144	815	261	80	1,085	698	1,315	275	44
6/3/2013	31	1,098	615	1,563	519	685	300	30	254	158	977	255	85	850	794	1,315	370	3,906
6/4/2013	31	1,084	665	1,781	489	685	290	32	266	152	932	257	70	740	796	1,470	305	3,894
6/5/2013	31	1,019	560	1,689	534	690	313	60	278	154	967	276	60	1,035	795	1,425	330	540
6/6/2013	31	980	605	38	498	685	301	38	277	147	905	292	65	885	779	1,370	330	1,419
6/7/2013	30	1,066	560	*	484	735	299	103	250	175	869	282	55	950	767	1,305	240	3,897
6/8/2013	30	889	560	*	572	720	281	98	258	145	785	267	40	1,295	733	1,265	225	422
6/9/2013	30	946	660	*	564	715	304	100	253	167	841	251	45	1,210	685	1,260	285	34
6/10/2013	30	1,110	555	*	504	595	315	108	263	161	1,199	276	90	565	771	1,370	325	2,718
6/11/2013	30	1,062	560	*	503	555	348	48	250	163	1,242	260	55	1,520	791	1,470	355	3,396
6/12/2013	30	1,070	605	*	537	560	304	45	246	149	1,323	274	50	895	794	1,310	325	2,570
6/13/2013	30	963	505	*	494	625	290	27	251	178	1,406	261	60	755	781	1,360	305	34
6/14/2013	30	919	660	*	484	720	291	34	276	173	1,362	285	60	385	785	1,360	230	29
6/15/2013	30	1,071	615	*	499	1,225	287	4	343	158	1,006	272	45	1,030	738	1,205	180	2,319
6/16/2013	30	966	555	*	516	990	289	4	253	153	951	259	45	955	712	1,315	180	2,354
6/17/2013	30	963	555	*	557	775	299	39	272	147	1,252	265	55	1,545	793	1,415	380	29
6/18/2013	30	1,067	605	*	520	795	300	25	251	158	1,193	280	60	915	774	1,370	295	3,055
6/19/2013	30	1,127	560	*	547	675	289	25	272	156	1,171	261	45	1,165	785	1,360	300	3,413
6/20/2013	30	1,036	555	*	542	955	286	29	263	162	1,148	265	65	1,085	780	1,420	325	29
6/21/2013	30	1,046	615	*	495	935	303	34	286	157	1,058	287	60	950	778	1,425	395	2,642
6/22/2013	30	1,074	610	*	563	895	280	7	295	161	932	248	40	975	746	1,315	380	3,820
6/23/2013	30	946	800	*	605	455	296	8	278	154	1,022	226	40	1,170	699	1,315	480	114
6/24/2013	30	1,185	785	*	574	620	296	53	276	165	1,682	269	55	1,225	794	1,315	555	1,771
6/25/2013	30	1,172	565	*	528	950	299	80	245	197	1,877	262	50	620	785	1,670	515	3,880
6/26/2013	30	1,172	665	*	561	720	299	39	285	174	1,887	253	45	1,250	803	1,360	435	2,501
6/27/2013	30	1,134	555	*	504	860	294	38	231	163	1,681	269	60	1,315	800	1,355	430	31
6/28/2013	30	1,069	610	*	486	580	291	32	237	155	1,385	259	55	440	804	1,360	285	2,190
6/29/2013	30	1,032	615	*	530	715	308	5	273	149	1,064	262	35	1,055	702	1,205	260	3,054
6/30/2013	30	971	560	*	555	675	297	6	328	172	950	251	50	1,670	722	1,255	250	6

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.



**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
			417		419	420	421	422	423	424	425	426	427	428	429	430	431	432	
5/1/2013	30	1,054	261	380	*	4,335	384	264	4,900	4,610	2,550	1,952	930	715	x	86	134	268	
5/2/2013	30	993	245	435	*	4,065	0	160	4,550	3,950	2,400	1,893	925	660	x	98	154	195	
5/3/2013	30	1,033	243	315	*	3,575	0	127	4,550	4,105	2,400	1,856	935	770	x	97	147	260	
5/4/2013	30	945	276	175	*	2,975	325	50	4,250	6,045	2,550	1,636	975	510	x	59	145	197	
5/5/2013	30	931	253	160	*	2,720	0	88	4,150	5,020	3,200	1,784	930	560	x	57	165	191	
5/6/2013	30	1,059	239	405	*	3,875	0	103	4,650	4,685	2,400	1,992	925	510	x	102	156	253	
5/7/2013	30	1,143	256	360	*	4,140	344	155	4,600	4,670	2,400	1,989	980	1,070	x	108	148	216	
5/8/2013	30	1,114	248	350	*	4,140	0	107	4,200	4,875	2,550	1,898	885	560	x	100	149	256	
5/9/2013	30	1,198	243	405	*	3,980	0	121	4,850	4,640	2,500	1,893	930	615	x	111	143	267	
5/10/2013	30	1,189	380	365	*	4,230	364	146	4,600	5,095	3,000	1,845	980	970	x	102	148	242	
5/11/2013	30	958	291	75	*	3,210	0	28	4,250	4,105	2,400	1,703	975	610	x	65	148	177	
5/12/2013	30	956	238	165	*	2,500	213	22	4,050	4,375	2,750	1,883	880	565	x	66	152	205	
5/13/2013	30	1,056	244	350	*	4,130	0	102	4,400	4,725	3,250	1,990	985	610	x	117	148	264	
5/14/2013	30	1,078	240	400	*	4,020	0	155	4,700	5,445	2,750	1,921	985	560	x	101	155	270	
5/15/2013	30	1,030	290	335	*	3,670	304	124	4,450	3,975	3,150	1,882	925	665	x	112	158	274	
5/16/2013	30	1,049	326	345	*	4,320	0	210	4,850	5,245	2,400	1,901	930	1,120	x	104	153	207	
5/17/2013	31	932	240	450	*	4,260	0	122	4,750	5,195	2,750	1,785	1,030	565	278	91	159	228	
5/18/2013	31	848	234	240	*	2,220	347	50	4,000	3,390	2,200	1,754	930	560	285	58	149	190	
5/19/2013	31	1,047	194	205	*	2,055	0	102	4,450	5,590	2,800	1,867	930	565	263	56	163	190	
5/20/2013	31	1,005	244	440	*	3,975	0	127	4,750	3,995	2,500	2,000	1,030	615	279	95	167	254	
5/21/2013	31	1,045	231	505	*	4,415	100	217	4,800	5,550	2,600	1,916	990	720	273	102	189	270	
5/22/2013	31	1,031	256	520	*	4,925	0	178	5,050	4,720	3,150	1,930	925	715	280	110	173	270	
5/23/2013	31	907	220	485	*	4,325	0	219	4,850	4,525	2,850	1,864	975	219	610	266	121	164	220
5/24/2013	31	1,039	222	515	*	3,705	386	70	4,200	4,760	2,800	1,831	1,085	1,070	285	97	138	255	
5/25/2013	31	912	202	210	*	3,340	0	53	4,200	3,790	3,050	1,743	975	0	279	61	151	210	
5/26/2013	31	888	212	290	*	3,385	0	95	4,200	4,420	2,900	1,957	930	560	257	61	159	207	
5/27/2013	31	980	264	170	*	3,490	0	42	4,400	5,050	3,250	1,702	1,025	565	292	59	145	208	
5/28/2013	31	1,111	218	385	*	4,055	226	188	4,400	4,375	3,150	2,060	930	510	288	103	140	269	
5/29/2013	31	1,010	211	465	*	4,375	0	188	4,800	4,480	2,800	1,941	930	1,120	289	98	150	269	
5/30/2013	31	1,144	238	560	*	4,860	0	290	4,700	4,325	2,800	1,881	1,030	570	294	108	197	333	
5/31/2013	31	1,185	195	705	*	4,890	344	194	5,200	4,840	2,800	1,776	1,030	1,030	286	106	193	242	
6/1/2013	31	973	138	345	*	4,380	0	110	4,650	5,240	2,500	1,678	980	735	279	68	194	176	
6/2/2013	31	921	191	380	*	4,100	0	166	4,500	4,560	2,550	1,821	925	780	286	70	171	175	
6/3/2013	31	1,098	73	770	*	3,330	385	166	4,850	4,470	2,850	2,020	985	610	294	111	153	287	
6/4/2013	31	1,084	184	720	*	3,130	0	232	4,850	4,925	2,500	1,884	980	565	290	108	152	249	
6/5/2013	31	1,019	200	675	*	3,465	222	122	4,950	4,765	2,550	1,970	925	1,120	315	108	158	329	
6/6/2013	31	980	164	695	*	3,835	0	172	4,200	4,455	3,800	2,027	975	565	277	107	159	319	
6/7/2013	30	1,066	159	465	*	3,940	305	92	4,600	4,635	2,550	1,834	1,085	560	292	92	158	251	
6/8/2013	30	889	163	395	*	3,595	0	51	4,250	3,675	2,900	1,719	975	610	269	61	160	174	
6/9/2013	30	946	163	205	*	3,690	0	137	4,650	4,945	2,900	1,888	930	820	281	61	173	174	
6/10/2013	30	1,110	145	250	*	3,785	346	154	4,800	4,990	4,100	2,054	975	1,070	290	82	162	291	
6/11/2013	30	1,062	171	185	*	4,050	158	122	4,900	3,400	3,100	1,960	980	560	290	83	168	226	
6/12/2013	30	1,070	202	225	*	4,520	0	112	4,850	4,895	2,950	2,002	980	565	286	88	162	271	
6/13/2013	30	963	149	115	*	4,240	0	134	4,850	4,935	2,700	1,979	1,025	610	289	82	178	271	
6/14/2013	30	919	323	90	*	3,830	292	50	4,800	3,800	3,000	1,838	1,030	660	307	75	155	198	
6/15/2013	30	1,071	166	465	*	3,705	159	24	4,250	5,495	3,850	1,688	1,130	560	289	62	173	175	
6/16/2013	30	966	175	305	*	3,450	0	99	4,750	4,320	2,350	1,849	975	505	286	62	156	175	
6/17/2013	30	963	204	140	*	3,050	0	47	5,000	4,350	2,850	1,984	1,020	1,070	297	64	172	255	
6/18/2013	30	1,067	191	565	*	3,555	283	126	4,850	4,950	2,750	1,842	925	565	279	66	166	297	
6/19/2013	30	1,127	182	1,115	*	3,900	0	61	5,000	5,285	2,900	1,898	1,025	615	292	67	166	282	
6/20/2013	30	1,036	262	1,430	*	4,185	100	128	4,700	4,720	2,800	1,927	975	1,070	294	65	186	330	
6/21/2013	30	1,046	337	685	*	3,970	272	55	4,950	4,130	2,300	1,822	1,080	615	288	60	197	204	
6/22/2013	30	1,074	225	375	*	3,655	0	36	4,250	4,930	3,650	1,599	1,025	515	274	60	195	175	
6/23/2013	30	946	196	875	*	4,185	0	113	5,150	3,735	2,500	1,782	930	560	278	61	177	176	
6/24/2013	30	1,185	249	635	*	4,905	328	75	5,300	6,300	2,400	2,070	1,030	1,025	285	69	189	268	
6/25/2013	30	1,172	210	680	*	4,935	0	186	5,250	3,895	3,050	1,863	1,030	715	279	68	189	287	
6/26/2013	30	1,172	206	865	*	5,190	439	122	4,950	4,305	3,000	1,989	930	1,070	290	68	159	314	
6/27/2013	30	1,134	256	505	*	5,580	382	181	5,000	5,795	3,000	2,242	1,025	665	278	69	150	302	
6/28/2013	30	1,069	148	310	*	4,580	469	110	5,100	5,145	2,400	2,269	1,030	615	237	70	143	275	
6/29/2013	30	1,032	278	270	*	3,305	341	70	4,450	4,830	2,400	2,043	975	1,115	242	67	155	175	
6/30/2013	30	971	130	305	*	3,860	403	139	4,850	5,145	2,250	2,108	980	565	236	67	171	176	

Notes: \* - denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
7/1/2013	30	1,110	560	*	496	700	300	38	266	145	1,068	258	60	1,020	798	1,305	380	2,014
7/2/2013	30	1,138	555	*	520	925	289	45	254	158	1,130	252	70	300	814	1,415	375	4,207
7/3/2013	30	1,025	605	*	507	675	303	42	274	151	1,044	258	50	675	775	1,305	365	41
7/4/2013	30	1,010	605	*	524	750	309	38	257	155	760	274	30	825	788	1,255	275	1,675
7/5/2013	30	1,173	555	*	536	625	298	21	295	154	920	259	40	570	759	1,250	350	4,198
7/6/2013	30	973	560	*	503	620	282	0	300	172	793	255	40	0	698	1,250	340	1,507
7/7/2013	30	995	550	*	545	790	312	0	284	157	749	242	40	1,040	683	1,200	270	236
7/8/2013	29	1,210	*	*	525	690	304	38	306	157	1,321	255	55	0	757	1,300	370	4,150
7/9/2013	29	1,091	*	*	520	675	312	39	271	145	1,354	245	60	1,040	801	1,025	375	891
7/10/2013	29	1,005	*	*	502	550	315	36	262	150	1,263	261	40	1,060	792	745	400	156
7/11/2013	28	1,262	*	*	495	655	299	29	304	173	1,116	*	40	470	766	675	440	4,426
7/12/2013	28	1,140	*	*	480	650	316	24	326	169	1,045	*	35	340	793	660	275	2,668
7/13/2013	29	980	*	*	531	580	319	4	286	183	1,245	253	30	1,055	719	595	265	6
7/14/2013	29	1,080	*	*	575	645	324	6	314	212	1,489	240	30	1,020	690	645	340	1,860
7/15/2013	29	1,299	*	*	513	875	340	56	318	177	1,945	261	35	685	759	745	415	4,497
7/16/2013	29	1,176	*	*	527	695	296	48	258	196	1,873	268	160	355	770	1,095	455	1,054
7/17/2013	29	1,254	*	*	537	625	327	53	266	162	1,900	242	365	1,060	769	1,050	455	2,507
7/18/2013	29	1,282	*	*	528	935	327	56	255	181	1,970	244	335	1,070	744	910	460	4,237
7/19/2013	29	1,230	*	*	494	680	338	51	251	163	1,727	258	395	1,170	788	810	370	607
7/20/2013	29	1,148	*	*	539	475	312	4	257	153	1,252	240	335	260	808	630	350	4,144
7/21/2013	29	1,133	*	*	584	775	314	4	285	172	1,388	237	265	1,140	692	795	280	2,088
7/22/2013	29	1,112	*	*	490	755	335	43	297	197	1,665	257	60	480	793	795	345	1,270
7/23/2013	29	1,216	*	*	537	700	310	35	242	179	1,605	250	60	490	797	740	350	4,251
7/24/2013	31	998	568	43	529	510	352	22	261	184	1,431	255	50	1,040	797	725	375	6
7/25/2013	31	1,080	582	24	496	825	302	24	242	179	1,247	262	55	720	795	685	245	3,033
7/26/2013	31	1,112	598	274	460	855	306	29	253	186	1,188	249	55	195	787	670	260	4,606
7/27/2013	31	986	589	781	503	520	314	3	246	196	705	247	40	1,030	738	670	240	15
7/28/2013	31	897	591	130	542	590	318	4	291	230	891	238	45	75	743	580	235	1,420
7/29/2013	31	1,151	576	296	495	745	336	22	259	222	1,320	240	45	825	813	705	305	4,480
7/30/2013	31	1,076	609	788	519	950	311	27	252	232	1,328	268	45	710	809	755	355	1,524
7/31/2013	31	1,093	605	2,788	493	680	317	15	246	212	1,426	246	45	0	802	765	300	1,203
8/1/2013	31	1,143	611	905	500	795	320	0	242	245	1,392	260	115	965	802	835	300	4,409
8/2/2013	31	1,061	626	2,367	522	935	318	4	244	187	1,350	247	215	625	782	775	320	90
8/3/2013	31	951	671	62	515	590	325	0	266	200	1,247	234	235	0	712	670	180	2,159
8/4/2013	31	939	590	218	553	700	340	0	272	209	908	248	115	985	724	715	220	2,471
8/5/2013	31	1,006	674	583	477	710	310	16	268	248	1,202	269	45	780	801	730	290	4
8/6/2013	31	1,150	803	698	496	870	319	44	277	225	1,860	250	50	0	805	820	295	3,555
8/7/2013	31	1,140	680	2,037	508	545	313	29	283	242	1,534	238	85	785	800	740	290	2,273
8/8/2013	31	1,012	604	150	508	885	314	42	265	220	1,462	252	70	765	830	630	360	3
8/9/2013	31	1,147	619	219	507	710	319	44	253	217	1,333	235	35	705	793	725	295	3,850
8/10/2013	31	911	647	45	533	830	301	4	252	198	865	220	30	90	711	625	255	1,183
8/11/2013	31	823	645	251	562	685	301	3	267	217	763	220	35	600	695	560	240	3
8/12/2013	31	1,116	611	1,247	525	640	320	38	258	226	1,073	239	45	365	787	695	365	4,156
8/13/2013	31	1,068	639	1,292	474	860	309	30	232	224	1,135	259	40	1,160	804	760	295	1,448
8/14/2013	31	888	616	729	470	520	329	11	248	229	1,094	222	40	0	811	675	280	3
8/15/2013	31	1,132	675	2,575	491	655	322	17	283	228	1,094	222	40	1,070	819	700	260	4,103
8/16/2013	31	1,024	641	2,603	473	925	332	24	232	230	1,195	242	35	20	814	615	200	2,102
8/17/2013	31	892	701	589	511	785	303	4	253	233	1,184	223	80	860	743	575	240	208
8/18/2013	31	980	702	220	520	460	321	5	244	235	1,191	228	80	745	710	600	215	4,479
8/19/2013	31	1,039	693	2,133	490	770	321	31	259	229	1,536	245	90	205	820	660	215	560
8/20/2013	31	1,037	713	155	469	975	308	30	241	212	1,617	239	90	985	820	720	335	1,898
8/21/2013	31	1,180	698	781	469	735	329	32	271	234	1,499	220	95	1,210	810	750	295	3,731
8/22/2013	31	1,065	750	2,441	471	480	322	38	256	217	1,561	239	105	875	808	690	290	3
8/23/2013	31	1,067	699	438	506	710	323	38	245	235	1,681	239	185	835	812	690	275	2,146
8/24/2013	31	981	732	273	498	805	315	7	272	227	1,447	231	205	330	757	550	215	3,147
8/25/2013	31	892	677	1,466	575	820	334	5	267	223	1,454	252	270	1,040	734	610	160	197
8/26/2013	31	1,234	680	367	536	975	319	58	265	218	1,732	250	290	1,700	804	685	280	4,519
8/27/2013	31	1,209	729	2,301	507	810	320	59	239	241	1,676	253	340	1,165	798	695	370	2,662
8/28/2013	31	1,084	679	174	518	610	328	62	248	217	1,676	250	295	1,535	866	665	405	2
8/29/2013	31	1,134	684	32	520	800	340	69	243	238	1,680	231	325	1,450	862	680	410	3,284
8/30/2013	31	1,100	694	28	478	760	337	80	230	247	1,563	265	310	1,020	796	655	395	3,027
8/31/2013	31	924	681	166	503	970	313	7	232	205	1,144	236	275	950	765	550	245	2

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417		419	420	421	422	423	424	425	426	427	428	429	430	431	432
7/1/2013	30	1,110	278	955	*	4,905	356	111	5,350	4,525	2,900	2,234	1,025	510	242	73	152	288
7/2/2013	30	1,138	216	600	*	4,905	0	106	5,100	4,365	2,600	2,075	1,145	970	250	77	171	246
7/3/2013	30	1,025	177	280	*	4,975	0	108	5,000	5,445	2,850	2,118	975	970	269	73	149	289
7/4/2013	30	1,010	167	200	*	4,275	384	263	4,850	5,025	1,981	1,025	1,025	510	289	71	203	175
7/5/2013	30	1,173	191	210	*	5,070	0	442	5,250	5,350	3,350	1,862	980	920	292	72	171	212
7/6/2013	30	973	183	530	*	4,455	0	401	4,550	4,165	3,000	1,758	1,085	1,015	300	74	187	176
7/7/2013	30	995	152	350	*	3,800	0	477	4,950	6,095	2,450	1,939	930	875	301	75	173	174
7/8/2013	29	1,210	167	570	*	4,975	314	258	5,200	5,490	2,850	2,103	1,030	1,075	271	79	177	291
7/9/2013	29	1,091	211	1,330	*	4,940	0	185	4,950	5,650	2,450	1,879	985	510	292	80	161	265
7/10/2013	29	1,005	167	785	*	5,305	0	114	4,900	4,225	2,450	1,870	980	1,020	286	79	177	267
7/11/2013	28	1,262	190	885	*	5,215	363	185	5,150	5,795	2,950	1,908	1,035	1,025	330	77	146	193
7/12/2013	28	1,140	175	1,380	*	4,885	150	62	5,050	5,535	2,650	1,858	1,085	565	327	74	164	186
7/13/2013	29	980	160	1,380	*	3,790	0	19	4,900	5,595	2,600	1,644	980	560	293	74	170	175
7/14/2013	29	1,080	150	1,475	*	3,925	0	99	5,100	4,945	2,800	1,784	980	970	293	74	174	175
7/15/2013	29	1,299	153	1,475	*	5,810	299	125	5,150	5,195	3,500	2,020	1,030	515	279	82	198	234
7/16/2013	29	1,176	165	1,380	*	6,160	0	89	5,600	5,445	2,500	1,887	980	1,075	283	83	183	210
7/17/2013	29	1,254	173	1,270	*	6,040	274	89	5,300	5,080	3,000	1,924	980	1,140	289	87	198	218
7/18/2013	29	1,282	126	1,265	*	6,065	190	86	5,500	4,625	2,650	1,965	930	670	286	93	205	268
7/19/2013	29	1,230	130	1,425	*	5,760	0	61	5,400	5,845	4,150	1,951	1,030	1,025	316	89	156	235
7/20/2013	29	1,148	134	1,230	*	4,445	0	64	5,300	5,745	2,450	1,829	1,145	465	300	91	165	177
7/21/2013	29	1,133	145	1,130	*	3,950	291	136	5,100	5,795	3,150	1,980	930	505	295	90	164	176
7/22/2013	29	1,112	123	520	*	5,400	0	81	5,450	4,775	3,000	2,155	980	1,125	296	95	147	328
7/23/2013	29	1,216	145	185	*	5,235	137	114	5,400	5,445	2,750	2,106	980	1,425	297	94	177	238
7/24/2013	31	998	170	335	*	4,575	238	137	5,300	5,695	2,950	2,162	925	510	288	91	162	251
7/25/2013	31	1,080	202	635	*	4,240	0	207	5,000	5,185	3,300	2,350	1,030	915	290	78	157	182
7/26/2013	31	1,112	147	385	*	3,955	340	62	5,250	5,950	3,100	2,029	1,030	510	278	80	146	231
7/27/2013	31	986	163	80	*	3,805	0	64	7,000	5,550	3,000	1,834	975	560	289	84	141	178
7/28/2013	31	897	150	80	*	3,455	0	54	4,200	5,695	2,900	2,075	975	560	304	85	189	176
7/29/2013	31	1,151	176	185	*	4,635	185	93	4,950	5,190	3,500	2,256	1,030	1,020	301	82	144	264
7/30/2013	31	1,076	153	760	*	4,390	0	159	5,200	5,450	3,150	2,048	1,025	715	301	80	165	271
7/31/2013	31	1,093	176	475	*	5,275	330	179	4,900	5,340	2,650	2,075	975	615	291	77	167	222
8/1/2013	31	1,143	174	320	*	5,175	44	175	5,050	3,995	3,300	2,116	1,025	610	286	80	141	235
8/2/2013	31	1,061	142	330	*	4,765	0	270	4,700	5,450	2,850	1,983	1,030	1,075	281	77	153	193
8/3/2013	31	951	156	245	*	4,030	0	150	4,600	5,695	2,750	1,832	975	300	291	77	151	178
8/4/2013	31	939	134	495	*	3,235	0	66	4,450	4,210	3,350	2,020	975	205	283	76	152	177
8/5/2013	31	1,006	161	1,115	*	4,600	337	340	4,950	4,795	2,950	2,176	1,025	565	278	79	160	255
8/6/2013	31	1,150	155	1,255	*	4,890	0	721	4,800	5,145	2,550	2,299	1,080	660	292	79	149	219
8/7/2013	31	1,140	155	835	*	4,990	0	211	4,750	4,630	3,400	2,174	925	1,125	285	81	168	239
8/8/2013	31	1,012	170	335	*	5,140	396	97	4,850	5,545	2,900	2,234	1,030	510	290	82	165	271
8/9/2013	31	1,147	117	115	*	5,305	0	67	5,100	5,990	3,200	2,052	1,130	915	286	81	144	198
8/10/2013	31	911	165	95	*	3,665	115	13	4,650	5,585	3,400	1,925	1,030	105	290	78	165	172
8/11/2013	31	823	140	205	*	3,180	223	171	4,500	4,105	2,600	2,086	925	610	288	77	174	172
8/12/2013	31	1,116	182	195	*	4,660	0	99	4,850	5,335	3,050	2,214	1,080	560	282	84	147	259
8/13/2013	31	1,068	165	200	*	4,550	339	305	4,750	4,640	3,200	2,167	980	1,125	269	84	152	229
8/14/2013	31	888	159	210	*	3,810	0	83	4,800	4,700	2,950	2,146	1,025	560	284	87	165	270
8/15/2013	31	1,132	169	195	*	3,785	309	76	4,700	4,535	3,300	2,146	1,025	515	285	84	151	270
8/16/2013	31	1,024	703	190	*	3,780	0	60	4,700	4,640	2,650	2,002	1,030	560	285	107	152	206
8/17/2013	31	892	216	250	*	3,470	0	27	4,350	4,790	3,050	1,835	975	510	289	89	149	173
8/18/2013	31	980	151	370	*	3,190	357	22	4,550	3,960	2,600	1,994	980	560	277	88	153	171
8/19/2013	31	1,039	693	475	*	4,715	111	65	4,500	5,050	2,750	2,178	1,025	565	282	110	176	269
8/20/2013	31	1,037	438	430	*	4,870	0	104	5,100	4,215	2,750	2,031	980	615	282	95	172	250
8/21/2013	31	1,180	1,014	690	*	4,930	172	262	4,700	4,730	2,850	2,049	1,080	1,075	283	165	156	255
8/22/2013	31	1,065	243	915	*	5,140	152	99	5,400	3,995	3,000	2,075	1,025	565	262	182	157	267
8/23/2013	31	1,067	407	755	*	4,385	0	105	4,900	5,610	2,550	1,960	1,080	560	261	95	153	215
8/24/2013	31	981	142	295	*	2,695	349	77	4,800	4,890	2,950	1,863	1,080	565	290	83	160	170
8/25/2013	31	892	129	415	*	2,500	0	225	4,400	3,970	2,800	1,963	935	515	282	83	190	171
8/26/2013	31	1,234	708	815	*	4,735	0	316	5,050	4,785	3,250	2,155	1,020	920	272	111	169	267
8/27/2013	31	1,209	152	1,270	*	5,355	365	230	4,750	4,635	3,050	2,102	1,025	565	276	102	169	263
8/28/2013	31	1,084	162	1,120	*	5,265	21	344	5,200	4,675	3,200	2,131	975	1,175	278	124	157	239
8/29/2013	31	1,134	172	530	*	4,620	262	195	5,000	4,940	3,050	2,107	1,075	565	275	126	165	223
8/30/2013	31	1,100	168	525	*	4,935	21	281	4,750	4,320	3,100	2,104	1,180	1,070	284	95	152	231
8/31/2013	31	924	184	445	*	4,230	0	124	4,750	3,830	3,700	1,872	1,025	565	261	88	149	170

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416	
9/1/2013	31	942	632	613	482	540	339	4	232	206	1,151	231	215	575	737	590	250	1,132
9/2/2013	31	1,200	513	2,094	566	650	346	49	261	233	1,309	261	275	705	812	575	240	4,219
9/3/2013	31	941	531	303	449	230	337	44	228	203	1,656	262	310	1,385	792	635	410	195
9/4/2013	31	1,123	558	2,254	469	0	342	46	236	220	1,641	251	300	1,210	813	685	470	2,343
9/5/2013	31	1,188	548	833	460	0	357	44	251	213	1,556	267	355	995	814	745	345	4,257
9/6/2013	31	1,034	531	2,047	464	0	335	41	245	213	1,464	263	320	1,555	807	675	295	323
9/7/2013	31	932	544	171	466	0	311	12	246	215	1,372	268	285	1,160	739	550	225	1,160
9/8/2013	31	1,053	533	1,110	515	0	320	14	262	237	1,444	260	290	1,055	741	590	190	4,387
9/9/2013	31	1,090	531	2,618	452	0	343	55	245	209	1,850	261	360	1,175	810	650	385	3
9/10/2013	31	1,168	564	2,230	490	0	320	77	252	210	1,928	264	305	1,190	845	635	480	1,888
9/11/2013	31	1,270	566	2,006	471	0	341	92	258	198	1,914	252	320	1,455	791	685	550	4,327
9/12/2013	31	1,011	548	1,048	472	0	328	64	263	192	1,936	266	360	1,345	844	745	490	409
9/13/2013	31	954	556	823	451	0	348	34	246	180	1,836	274	300	970	816	685	430	132
9/14/2013	31	1,034	575	41	491	0	314	6	288	203	1,574	300	265	0	751	655	145	4,349
9/15/2013	31	847	553	58	507	0	359	6	275	204	1,456	252	300	1,130	739	650	270	312
9/16/2013	31	956	552	50	479	0	340	40	271	202	1,881	277	310	1,015	815	745	465	111
9/17/2013	31	1,111	700	390	482	0	321	42	243	214	1,917	258	305	1,185	819	705	345	4,448
9/18/2013	31	964	677	465	490	0	318	42	248	219	1,903	253	360	1,045	804	685	360	463
9/19/2013	31	1,013	598	997	471	0	307	50	268	213	1,944	244	310	1,455	812	685	345	1,979
9/20/2013	31	1,242	579	2,003	462	0	596	61	234	195	1,823	250	350	1,180	804	665	395	4,249
9/21/2013	31	859	584	34	471	0	321	4	279	207	1,319	260	235	810	719	560	575	120
9/22/2013	31	808	594	27	515	0	320	3	285	223	1,236	258	295	705	735	615	630	2
9/23/2013	31	1,042	576	154	492	0	317	20	246	219	1,600	213	300	1,225	790	745	365	3,137
9/24/2013	31	1,010	561	566	446	0	309	30	246	206	1,619	251	305	1,130	786	695	425	2,949
9/25/2013	31	959	558	370	471	0	329	39	262	201	1,582	261	365	1,035	775	680	365	2
9/26/2013	31	1,009	561	449	482	0	301	48	250	195	1,653	240	310	1,140	832	685	425	1,664
9/27/2013	31	1,153	652	2,140	448	0	326	60	238	282	1,550	252	305	500	801	690	340	3,371
9/28/2013	31	886	673	1,081	520	0	384	5	273	286	1,102	224	215	850	761	610	205	2
9/29/2013	31	902	618	2,053	499	0	311	5	307	275	1,106	211	275	475	723	545	245	1,002
9/30/2013	31	1,139	620	833	489	0	298	42	345	285	1,571	252	305	1,490	802	750	490	4,338
10/1/2013	31	1,040	624	2,492	460	0	324	44	296	272	1,512	247	305	1,050	819	705	370	291
10/2/2013	31	1,068	618	2,349	499	0	325	53	245	290	1,591	235	365	1,170	774	750	470	1,797
10/3/2013	31	1,115	605	844	466	0	359	59	229	287	1,648	244	320	1,230	801	725	470	4,026
10/4/2013	31	949	626	41	435	0	363	62	239	286	1,478	258	365	840	827	800	405	2
10/5/2013	31	1,001	624	44	533	0	312	7	265	317	1,188	266	300	1,230	708	710	275	2,155
10/6/2013	31	1,032	564	26	526	0	369	6	252	289	1,257	250	355	1,005	721	770	285	4,695
10/7/2013	31	1,116	571	95	459	0	332	28	255	287	1,567	268	315	1,110	823	715	420	4,712
10/8/2013	31	1,044	602	16	472	0	325	34	245	290	1,640	283	315	1,030	809	730	350	2,803
10/9/2013	31	850	577	219	483	0	344	38	253	301	1,734	224	345	925	798	685	355	2
10/10/2013	31	973	571	1,022	466	0	343	38	254	276	1,589	252	310	1,250	820	695	315	729
10/11/2013	31	941	627	2,100	432	0	352	24	251	318	1,511	238	295	860	835	690	375	240
10/12/2013	31	901	757	495	477	0	326	7	247	321	1,213	230	210	805	736	635	190	2,973
10/13/2013	31	903	624	2,187	507	0	355	6	302	335	1,196	227	230	90	730	620	170	1,342
10/14/2013	31	868	573	11	484	0	351	33	252	310	1,628	241	365	1,165	780	625	340	179
10/15/2013	31	941	610	30	459	0	348	39	239	321	1,649	245	315	890	804	680	345	332
10/16/2013	31	1,067	600	61	479	0	327	35	235	334	1,622	245	315	1,995	828	720	455	4,042
10/17/2013	31	921	587	28	487	0	317	28	252	357	1,541	257	375	1,220	819	705	470	265
10/18/2013	31	881	616	46	462	0	353	31	249	333	1,303	241	305	565	826	705	265	597
10/19/2013	31	975	608	56	495	0	332	3	265	346	901	246	225	770	747	650	250	4,082
10/20/2013	31	778	608	22	531	0	333	3	282	347	1,009	244	290	565	760	650	120	392
10/21/2013	31	915	584	22	466	0	381	30	247	345	1,374	245	310	1,430	852	705	280	222
10/22/2013	31	1,019	509	18	458	0	320	21	262	354	1,382	260	315	1,080	817	785	315	963
10/23/2013	31	1,005	451	15	470	0	338	22	243	338	1,388	247	315	805	779	690	210	3,730
10/24/2013	31	980	452	16	485	0	348	31	255	332	1,405	250	310	1,035	830	710	310	300
10/25/2013	31	1,073	451	31	471	0	337	23	249	289	1,275	253	300	895	820	740	190	2,358
10/26/2013	31	917	456	49	491	0	339	5	278	231	928	243	285	670	724	590	65	2,482
10/27/2013	31	800	440	25	560	0	320	3	298	251	978	230	290	0	737	750	60	222
10/28/2013	31	1,006	456	23	469	0	341	13	242	232	1,362	248	315	1,465	808	770	310	885
10/29/2013	31	1,058	458	23	469	0	322	10	247	242	1,354	251	320	1,140	808	705	215	3,502
10/30/2013	31	891	449	30	480	0	344	27	246	237	1,308	240	365	1,020	807	655	210	136
10/31/2013	31	880	492	26	431	0	355	36	240	249	1,332	259	315	910	799	715	250	149

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432		
9/1/2013	31	942	157	365	*	3,890	268	263	4,800	4,765	2,500	2,047	980	560	266	84	160	171
9/2/2013	31	1,200	208	325	*	3,980	0	234	5,050	5,505	4,600	1,952	1,025	510	282	84	163	178
9/3/2013	31	941	195	535	*	4,415	116	199	4,800	3,950	2,400	2,190	1,075	510	280	123	152	257
9/4/2013	31	1,123	383	700	*	4,665	188	335	5,100	3,550	3,100	2,134	980	1,020	284	134	168	229
9/5/2013	31	1,188	767	1,220	*	4,405	22	183	4,900	5,455	3,350	2,109	1,025	620	276	125	149	196
9/6/2013	31	1,034	215	870	*	3,915	278	312	4,950	4,225	3,300	1,973	1,025	660	279	126	157	196
9/7/2013	31	932	136	435	*	2,910	17	64	4,500	5,360	3,600	1,787	1,085	565	277	77	144	173
9/8/2013	31	1,053	135	430	*	3,205	0	220	4,750	4,175	3,650	2,021	925	510	281	75	153	174
9/9/2013	31	1,090	135	805	*	3,885	355	312	4,950	3,710	4,950	2,211	1,125	615	266	114	163	253
9/10/2013	31	1,168	133	745	*	5,760	27	185	5,050	5,715	2,400	2,085	1,025	620	250	138	159	248
9/11/2013	31	1,270	138	580	*	5,980	283	399	4,900	4,580	3,250	2,078	1,075	259	160	179	297	297
9/12/2013	31	1,011	146	640	*	4,965	241	192	4,550	4,100	2,600	2,094	975	610	262	147	164	332
9/13/2013	31	954	131	460	*	3,920	18	214	4,850	3,440	3,250	2,080	1,130	1,070	267	139	163	349
9/14/2013	31	1,034	152	395	*	2,515	0	78	4,350	6,160	4,350	1,797	1,075	560	264	81	154	164
9/15/2013	31	847	130	550	*	2,585	321	213	4,300	4,800	2,200	1,871	975	565	267	72	167	172
9/16/2013	31	966	114	330	*	3,785	19	297	4,400	4,375	3,550	2,245	1,030	1,120	265	126	170	254
9/17/2013	31	1,111	127	525	*	3,450	329	137	4,900	5,135	3,100	2,089	975	510	265	123	171	225
9/18/2013	31	964	255	640	*	3,590	0	289	4,500	4,280	3,650	2,025	925	610	259	123	165	238
9/19/2013	31	1,013	453	380	*	3,840	26	171	4,550	3,955	2,900	2,115	1,025	560	259	107	156	231
9/20/2013	31	1,242	298	415	*	4,460	335	298	4,950	5,615	3,400	2,460	1,130	565	250	118	160	191
9/21/2013	31	859	154	90	*	3,365	20	95	4,300	4,180	3,400	2,226	1,030	610	250	76	166	176
9/22/2013	31	808	145	210	*	2,030	315	65	4,150	4,215	3,300	2,033	975	510	246	76	179	169
9/23/2013	31	1,042	246	505	*	4,070	0	324	4,600	5,360	2,400	2,213	1,080	305	243	112	168	286
9/24/2013	31	1,010	245	610	*	3,680	221	136	4,500	2,855	3,900	2,174	1,075	610	247	127	168	248
9/25/2013	31	959	296	675	*	3,710	181	337	4,550	4,655	3,100	2,133	1,030	1,075	246	114	160	203
9/26/2013	31	1,009	206	640	*	3,660	18	136	4,800	4,420	3,700	2,112	1,080	565	240	110	151	210
9/27/2013	31	1,153	131	945	*	3,910	0	366	4,500	5,355	4,150	2,048	1,130	560	247	118	149	183
9/28/2013	31	886	155	765	*	2,480	354	84	4,400	4,395	3,550	1,857	1,075	510	239	70	162	167
9/29/2013	31	902	127	640	*	2,185	0	266	4,450	4,375	3,400	2,068	975	155	245	65	181	176
9/30/2013	31	1,139	160	915	*	3,620	314	345	4,750	3,960	3,300	2,256	1,130	865	246	108	157	260
10/1/2013	31	1,040	150	925	*	4,395	0	174	4,550	4,470	3,450	1,963	1,030	565	251	112	152	251
10/2/2013	31	1,068	138	775	*	4,470	0	171	4,550	4,465	2,550	2,167	975	560	253	112	169	223
10/3/2013	31	1,115	155	765	*	4,680	290	165	4,600	4,365	2,850	2,086	1,075	510	219	120	158	228
10/4/2013	31	949	157	535	*	4,960	0	167	4,900	3,610	3,150	2,054	1,130	1,020	217	129	160	215
10/5/2013	31	1,001	139	500	*	4,065	396	96	4,650	4,680	3,500	1,834	1,025	565	207	128	143	173
10/6/2013	31	1,032	112	455	*	3,665	0	80	4,800	4,105	3,250	2,039	925	510	204	126	170	174
10/7/2013	31	1,116	146	355	*	4,145	0	142	4,650	4,625	3,850	2,278	1,130	560	218	126	158	241
10/8/2013	31	1,044	307	410	*	3,620	323	126	4,950	4,365	3,900	2,097	1,025	560	215	110	172	235
10/9/2013	31	850	294	375	*	3,545	0	116	4,300	3,495	2,600	2,139	980	460	213	117	187	233
10/10/2013	31	973	151	360	*	2,945	276	114	4,800	4,635	3,400	2,137	1,075	560	222	114	187	260
10/11/2013	31	941	150	325	*	3,190	0	111	4,350	4,175	3,150	2,128	1,080	560	234	121	170	286
10/12/2013	31	901	148	225	*	2,235	0	45	4,400	4,115	3,100	1,834	1,075	510	220	74	171	171
10/13/2013	31	903	153	130	*	2,140	0	57	4,300	4,345	3,650	2,071	1,030	560	215	65	192	179
10/14/2013	31	868	144	230	*	3,095	0	74	4,900	3,850	3,000	1,979	1,030	510	223	70	199	273
10/15/2013	31	941	192	240	*	3,680	312	121	4,350	4,635	3,600	2,321	1,025	615	214	110	194	263
10/16/2013	31	1,067	106	310	*	3,600	0	105	4,800	4,025	3,200	2,303	1,030	510	224	113	190	255
10/17/2013	31	921	352	335	*	3,555	399	111	4,450	3,710	3,300	2,313	1,030	515	220	113	172	273
10/18/2013	31	881	149	350	*	3,250	0	102	4,400	3,945	3,800	2,023	1,030	610	214	122	155	276
10/19/2013	31	975	175	255	*	2,205	0	36	4,200	5,395	3,900	1,838	1,125	505	201	95	154	167
10/20/2013	31	778	149	295	*	1,995	0	27	4,000	3,940	3,350	2,086	925	565	210	73	176	170
10/21/2013	31	915	228	170	*	3,405	330	98	4,350	3,800	3,850	2,302	1,075	560	221	123	161	206
10/22/2013	31	1,019	147	300	*	3,230	0	113	4,800	4,205	6,150	2,158	1,075	770	215	132	167	283
10/23/2013	31	1,005	177	405	*	3,645	326	127	4,350	4,105	3,550	2,187	930	515	225	132	163	263
10/24/2013	31	980	169	410	*	3,650	0	120	4,450	3,980	2,226	1,025	515	206	147	173	231	231
10/25/2013	31	1,073	150	405	*	3,655	0	139	4,300	5,910	5,300	2,094	1,125	715	224	143	164	266
10/26/2013	31	917	161	320	*	2,560	348	32	4,050	3,850	5,400	1,969	1,025	260	210	99	146	171
10/27/2013	31	800	154	195	*	2,255	0	27	4,050	3,475	5,400	2,118	925	410	207	103	147	171
10/28/2013	31	1,006	145	215	*	4,635	0	107	4,300	4,055	5,000	2,293	1,030	770	227	129	159	275
10/29/2013	31	1,058	142	235	*	3,740	416	141	4,450	4,260	4,600	2,256	1,025	720	208	144	148	242
10/30/2013	31	891	167	400	*	3,475	0	108	4,250	4,060	4,300	2,189	925	465	221	117	161	240
10/31/2013	31	880	150	430	*	3,430	0	94	4,500	3,495	4,400	2,031	1,025	465	215	128	138	236

Notes: \* - denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416
11/1/2013	31	1,029	459	37	464	0	343	30	233	283	1,359	248	310	605	817	695	155	3,692
11/2/2013	31	729	476	30	494	0	340	5	297	282	995	269	290	395	725	595	65	152
11/3/2013	31	778	445	4	538	0	334	17	280	267	926	253	290	1,375	731	1,125	225	3
11/4/2013	31	904	445	6	464	0	328	21	269	230	1,306	263	305	740	818	900	305	272
11/5/2013	31	898	443	7	469	0	300	26	246	267	1,344	279	365	560	848	705	255	1,516
11/6/2013	31	882	451	12	468	0	336	45	245	250	1,412	254	315	1,225	783	680	205	2,463
11/7/2013	31	906	445	7	489	0	332	20	250	238	1,365	244	315	1,140	816	685	205	162
11/8/2013	31	935	481	5	468	0	354	37	265	233	1,352	255	360	1,250	814	650	160	170
11/9/2013	31	975	488	6	517	0	335	5	277	248	1,183	234	220	700	724	600	75	4,062
11/10/2013	31	737	472	2	508	0	321	7	283	239	1,296	223	290	535	733	530	70	462
11/11/2013	31	884	438	4	500	0	330	22	273	251	1,684	241	315	1,200	812	560	265	3
11/12/2013	31	913	454	3	487	0	310	23	257	238	1,879	265	310	1,185	817	680	225	183
11/13/2013	31	885	492	4	514	0	322	19	259	244	1,607	235	375	1,055	831	790	280	417
11/14/2013	31	1,030	516	4	494	0	332	22	245	247	1,422	259	320	1,105	826	955	230	4,073
11/15/2013	31	886	504	7	446	0	331	22	229	245	1,282	255	315	135	831	670	170	44
11/16/2013	31	761	469	10	494	0	356	3	319	244	1,131	229	285	840	752	605	75	227
11/17/2013	31	852	461	3	498	0	340	3	265	240	1,171	242	340	1,165	763	535	80	2,463
11/18/2013	31	920	469	6	502	0	346	24	241	247	1,449	243	315	675	824	670	270	1,202
11/19/2013	31	927	476	5	478	0	313	21	243	239	1,446	258	325	1,565	770	765	215	140
11/20/2013	31	881	453	4	482	0	331	21	246	248	1,377	234	370	1,170	804	705	280	190
11/21/2013	31	1,049	465	5	454	0	309	77	250	271	1,380	247	330	830	785	785	215	3,732
11/22/2013	31	921	473	4	454	0	344	23	251	247	1,298	259	275	855	806	700	175	732
11/23/2013	31	777	476	2	497	0	383	5	302	235	1,016	238	95	845	736	640	70	163
11/24/2013	31	827	489	1	524	0	312	191	324	269	1,227	230	50	780	738	630	90	101
11/25/2013	31	990	483	4	515	0	326	188	287	250	1,737	254	50	1,000	817	710	270	3,502
11/26/2013	31	860	546	4	490	0	305	20	314	250	810	259	50	500	833	735	200	3
11/27/2013	31	845	539	5	498	0	309	18	318	285	498	239	45	325	766	775	95	276
11/28/2013	31	738	487	1	501	0	334	161	269	283	404	224	45	0	774	670	80	1,519
11/29/2013	31	850	495	3	485	0	322	72	274	237	403	246	45	540	890	655	75	2,353
11/30/2013	31	707	484	3	490	0	328	2	287	249	439	248	40	0	748	665	80	2
12/1/2013	31	724	482	2	499	0	314	4	271	246	531	254	135	0	807	635	80	3
12/2/2013	31	914	513	6	476	0	339	27	252	257	924	237	310	1,620	794	695	220	300
12/3/2013	31	970	516	8	465	0	316	21	234	253	1,335	257	315	860	792	725	275	1,848
12/4/2013	31	935	501	16	483	0	325	26	260	240	1,377	234	310	1,065	777	685	220	2,202
12/5/2013	31	909	499	9	467	0	317	32	240	238	1,389	240	310	1,005	776	720	215	93
12/6/2013	30	899	507	10	450	0	327	35	276	247	1,365	247	330	545	769	715	175	214
12/7/2013	31	906	499	9	506	0	306	18	291	235	1,105	240	290	915	713	655	85	2,902
12/8/2013	31	852	496	7	513	0	313	425	313	253	1,184	247	295	1,025	690	645	70	963
12/9/2013	31	865	513	11	454	0	322	79	282	239	1,341	259	320	1,410	766	735	190	2
12/10/2013	31	915	501	11	507	0	315	41	266	241	1,325	272	375	1,130	765	1,125	60	227
12/11/2013	31	922	494	12	488	0	320	459	297	308	1,315	259	330	850	757	860	175	922
12/12/2013	31	1,102	489	13	486	0	361	463	283	267	1,883	255	325	990	769	1,040	155	3,332
12/13/2013	31	848	505	15	462	0	287	268	288	281	1,504	252	260	0	781	800	130	3
12/14/2013	31	808	498	13	541	0	327	6	309	316	471	254	90	1,010	717	720	70	209
12/15/2013	31	766	494	13	526	0	360	41	322	320	436	287	90	0	702	1,120	80	631
12/16/2013	31	1,026	497	19	491	0	345	459	274	264	490	249	85	905	786	885	180	3,023
12/17/2013	31	800	503	22	489	0	332	311	284	276	531	284	80	0	801	820	160	20
12/18/2013	31	910	503	27	508	0	331	380	300	282	477	262	80	565	786	810	110	290
12/19/2013	31	913	507	29	463	0	340	251	259	309	395	254	75	0	763	1,080	110	2,053
12/20/2013	31	942	519	46	531	0	334	21	256	280	395	272	80	785	769	1,125	205	1,992
12/21/2013	31	765	509	32	511	0	308	3	286	293	279	268	75	415	737	1,020	65	9
12/22/2013	31	782	493	27	522	0	315	4	297	282	273	255	70	0	699	1,020	80	284
12/23/2013	31	881	497	28	497	0	322	7	277	248	371	265	75	390	795	1,040	85	1,842
12/24/2013	31	878	511	27	513	0	313	158	280	275	294	267	70	0	793	1,095	60	1,832
12/25/2013	31	749	494	24	476	0	331	435	244	258	287	252	75	725	696	990	55	3
12/26/2013	31	810	500	26	508	0	289	227	277	226	269	259	75	325	770	1,230	60	263
12/27/2013	31	815	496	26	505	0	338	5	265	239	280	271	70	0	765	930	55	1,321
12/28/2013	31	816	488	26	481	0	311	5	296	244	264	277	70	615	705	725	60	2,582
12/29/2013	31	714	487	26	506	0	319	4	274	243	260	264	65	0	701	660	55	3
12/30/2013	31	816	498	27	510	0	328	7	280	250	335	266	75	0	788	800	60	177
12/31/2013	31	798	498	27	496	0	327	425	286	315	339	264	65	915	821	790	70	293

Notes: " ." denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
		417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	
11/1/2013	31	1,029	155	390	*	3,610	424	149	4,400	3,805	4,550	2,187	1,025	765	224	121	132	229
11/2/2013	31	729	165	310	*	2,305	0	75	4,150	4,280	2,150	1,883	980	260	215	74	161	174
11/3/2013	31	778	167	375	*	2,290	0	71	3,950	3,330	3,150	2,115	920	310	210	82	166	174
11/4/2013	31	904	160	220	*	3,820	0	147	4,350	4,285	3,600	2,345	1,030	620	221	135	151	266
11/5/2013	31	898	126	245	*	3,595	350	138	4,450	4,175	2,550	2,207	925	665	220	144	159	252
11/6/2013	31	882	162	310	*	3,555	0	127	4,300	2,275	3,100	2,166	975	465	229	145	152	248
11/7/2013	31	906	153	240	*	3,305	0	137	4,450	4,885	3,450	2,332	975	615	217	200	159	262
11/8/2013	31	935	158	340	*	3,595	411	143	4,400	4,320	4,250	2,147	1,075	460	229	245	152	204
11/9/2013	31	975	156	310	*	2,610	0	81	4,700	3,630	5,050	1,961	925	465	220	89	171	177
11/10/2013	31	737	158	370	*	2,150	0	48	3,800	3,755	2,450	2,170	1,025	310	219	82	159	178
11/11/2013	31	884	161	390	*	3,575	0	63	4,200	4,215	3,800	2,081	925	360	229	76	152	263
11/12/2013	31	913	145	350	*	3,675	0	62	4,700	4,120	3,200	2,445	970	565	228	119	163	255
11/13/2013	31	885	161	300	*	3,760	0	117	4,250	3,245	3,500	2,351	875	620	223	168	157	250
11/14/2013	31	1,030	169	370	*	3,760	0	113	4,850	3,625	3,400	2,298	970	565	222	119	157	250
11/15/2013	31	886	158	410	*	3,510	377	137	4,250	5,400	3,400	2,136	1,025	515	219	100	149	205
11/16/2013	31	761	230	270	*	2,365	0	47	4,050	3,545	3,150	1,900	970	410	219	72	144	172
11/17/2013	31	852	174	285	*	2,105	0	47	4,100	3,910	3,200	2,090	875	415	216	73	160	178
11/18/2013	31	920	255	160	*	3,505	0	114	4,350	4,585	3,400	2,328	975	565	226	71	166	331
11/19/2013	31	927	229	290	*	3,630	385	108	4,800	3,750	3,600	2,213	975	615	216	105	153	397
11/20/2013	31	881	583	370	*	3,710	0	124	3,800	4,270	2,900	2,187	980	670	231	95	164	321
11/21/2013	31	1,049	146	370	*	3,715	0	116	4,300	3,295	5,900	2,218	975	615	226	106	159	257
11/22/2013	31	921	156	360	*	3,155	0	128	4,150	5,245	3,950	2,182	1,080	570	234	89	150	216
11/23/2013	31	777	157	270	*	2,460	373	45	3,800	3,275	4,150	2,026	975	255	223	43	139	182
11/24/2013	31	827	159	340	*	2,340	0	50	3,750	4,315	4,500	2,155	925	515	226	64	171	175
11/25/2013	31	990	174	195	*	3,540	0	93	4,100	4,030	3,300	2,441	1,025	620	232	102	149	289
11/26/2013	31	860	123	260	*	3,545	0	75	4,700	4,170	4,000	2,151	970	565	233	91	178	269
11/27/2013	31	845	149	440	*	3,260	415	39	4,300	4,480	3,650	2,250	1,020	470	233	108	166	234
11/28/2013	31	738	160	45	*	2,150	3	12	4,050	3,600	3,050	2,145	975	310	228	73	157	181
11/29/2013	31	850	161	50	*	2,840	0	30	3,950	4,080	3,850	2,116	970	565	245	72	151	177
11/30/2013	31	707	156	240	*	2,335	0	14	4,000	3,555	3,400	2,083	970	460	229	72	165	174
12/1/2013	31	724	150	40	*	2,345	0	15	4,000	4,150	3,400	2,197	925	310	224	79	161	174
12/2/2013	31	914	159	85	*	3,425	0	76	4,300	4,080	4,550	2,466	970	515	238	88	160	260
12/3/2013	31	970	140	300	*	3,550	0	81	4,200	4,200	4,500	2,580	920	565	234	118	161	288
12/4/2013	31	935	172	350	*	3,365	0	109	4,050	3,765	3,400	2,684	970	615	240	119	171	266
12/5/2013	31	909	161	370	*	3,250	323	122	4,350	3,850	4,100	2,676	975	675	233	131	155	253
12/6/2013	30	899	164	400	*	3,355	124	99	4,350	3,695	3,900	2,666	1,025	515	244	151	154	177
12/7/2013	31	906	154	190	*	2,455	0	34	4,200	3,300	4,400	2,387	970	510	248	122	169	173
12/8/2013	31	852	148	165	*	2,150	0	24	4,750	3,755	3,450	2,637	870	365	228	96	170	173
12/9/2013	31	865	157	320	*	3,385	0	85	4,050	3,105	3,700	2,665	1,025	615	242	104	170	268
12/10/2013	31	915	139	355	*	3,545	341	36	4,400	3,910	3,400	2,966	920	465	224	118	181	218
12/11/2013	31	922	173	355	*	3,660	105	86	4,700	3,010	3,500	2,623	925	665	237	141	161	398
12/12/2013	31	1,102	211	350	*	3,770	0	94	4,100	4,850	4,500	2,727	920	720	228	154	151	281
12/13/2013	31	848	116	370	*	3,565	0	104	4,350	3,395	3,500	2,735	1,020	465	251	142	160	279
12/14/2013	31	808	156	45	*	2,620	0	48	3,950	4,575	3,400	2,587	970	465	255	104	154	171
12/15/2013	31	766	162	145	*	2,205	382	50	3,950	3,425	3,350	2,738	920	305	234	115	173	173
12/16/2013	31	1,026	174	355	*	3,685	0	119	4,700	3,765	4,400	2,786	970	1,080	240	157	160	251
12/17/2013	31	800	144	260	*	3,595	0	103	4,050	2,645	3,400	3,309	920	565	230	122	172	362
12/18/2013	31	910	168	360	*	3,660	236	121	4,350	4,845	3,400	3,036	870	570	240	155	158	339
12/19/2013	31	913	148	365	*	3,660	0	136	4,400	4,370	3,250	2,937	970	460	231	142	152	179
12/20/2013	31	942	158	340	*	3,710	0	122	4,300	3,555	4,050	2,957	920	720	244	143	143	224
12/21/2013	31	765	151	40	*	2,350	0	66	3,950	3,490	4,200	2,705	920	365	227	115	149	173
12/22/2013	31	782	157	205	*	2,250	356	62	3,900	3,710	4,250	2,826	865	410	221	99	170	174
12/23/2013	31	881	141	85	*	2,700	0	54	4,300	3,705	4,400	3,017	870	515	251	86	163	285
12/24/2013	31	878	143	35	*	2,755	0	50	4,350	3,805	4,300	3,117	870	565	235	113	175	218
12/25/2013	31	749	158	30	*	2,000	0	37	3,900	3,085	4,000	2,738	870	360	248	116	146	172
12/26/2013	31	810	153	65	*	2,735	218	42	3,950	4,440	3,350	2,839	820	515	239	114	145	184
12/27/2013	31	815	145	95	*	2,980	0	39	4,300	3,565	3,350	3,006	925	570	252	120	171	195
12/28/2013	31	816	155	50	*	2,245	0	41	3,700	3,760	3,300	2,733	970	515	236	97	158	190
12/29/2013	31	714	139	205	*	1,935	0	42	3,850	3,965	3,350	2,857	825	410	221	93	180	188
12/30/2013	31	816	131	105	*	3,070	0	49	4,150	3,865	4,300	2,853	975	620	236	105	163	261
12/31/2013	31	798	176	150	*	2,920	0	45	4,750	2,985	2,500	3,187	865	515	238	114	143	222

Notes: \* - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
		401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416
1/1/2014	31	860	490	24	503	0	335	205	284	269	263	70	0	712	675	60	3,802
1/2/2014	31	822	508	28	498	0	325	56	304	225	385	260	70	725	845	90	73
1/3/2014	31	864	526	26	512	0	346	433	302	249	410	284	70	210	788	830	114
1/4/2014	31	720	515	27	547	0	305	262	309	250	269	267	65	385	705	775	185
1/5/2014	31	958	528	27	563	0	325	3	343	293	294	243	65	1,495	711	850	3,183
1/6/2014	30	1,074	562	33	568	0	347	180	352	281	450	75	75	825	781	870	602
1/7/2014	30	1,069	658	77	736	0	307	432	378	331	503	70	70	1,005	757	1,470	210
1/8/2014	31	1,115	651	57	738	0	342	445	413	289	623	288	70	1,010	789	1,345	687
1/9/2014	31	1,097	571	47	599	0	314	231	394	390	537	272	70	1,075	752	915	3,443
1/10/2014	31	909	571	50	566	0	314	21	292	345	455	290	70	1,055	773	895	93
1/11/2014	31	809	559	56	563	0	339	2	300	323	302	281	70	1,065	720	1,085	222
1/12/2014	31	873	529	56	547	0	330	4	320	343	286	263	65	1,095	723	1,060	2,812
1/13/2014	31	941	527	60	538	0	351	16	281	275	411	274	75	965	819	880	1,003
1/14/2014	31	885	535	63	504	0	333	23	288	282	454	298	75	1,740	784	895	190
1/15/2014	31	864	532	68	525	0	352	18	279	290	586	287	80	815	817	795	516
1/16/2014	31	946	537	66	501	0	363	21	292	292	527	285	80	505	809	770	3,303
1/17/2014	31	885	544	60	510	0	338	18	295	288	471	293	80	505	816	730	973
1/18/2014	31	786	551	62	592	0	317	1	364	287	414	273	85	60	755	650	266
1/19/2014	31	831	571	59	573	0	337	3	344	299	617	261	160	550	757	655	1,263
1/20/2014	31	979	605	61	539	0	338	5	323	313	889	289	240	660	807	740	3,032
1/21/2014	31	888	574	67	582	0	321	17	350	313	1,198	272	290	905	823	725	3
1/22/2014	31	911	573	65	655	0	325	17	380	275	1,304	283	305	1,215	796	760	262
1/23/2014	31	979	633	67	633	0	337	19	365	355	1,333	279	310	1,205	810	835	1,240
1/24/2014	31	1,041	654	68	662	0	330	18	434	323	1,235	280	355	660	810	770	3,362
1/25/2014	31	833	635	66	711	0	307	4	430	331	1,038	285	310	805	746	755	260
1/26/2014	31	839	677	68	711	0	323	5	428	353	1,109	251	305	715	722	745	244
1/27/2014	31	976	709	67	673	0	328	22	374	303	1,446	280	305	1,060	807	765	1,066
1/28/2014	31	1,014	728	72	728	0	305	6	465	311	1,216	273	310	1,070	802	895	2,713
1/29/2014	31	984	701	71	707	0	329	18	373	320	1,368	313	370	870	841	1,435	1,743
1/30/2014	31	960	670	64	680	0	325	22	361	311	1,344	295	310	1,465	818	820	2,815
1/31/2014	31	918	844	65	774	0	344	21	308	312	1,275	289	300	985	805	740	3
2/1/2014	31	861	949	69	1,077	0	304	6	353	320	937	295	295	825	748	1,660	3
2/2/2014	31	785	584	75	1,195	0	297	5	335	302	957	279	295	640	724	710	658
2/3/2014	31	955	607	80	951	0	307	6	313	290	1,106	303	310	1,020	783	735	3,339
2/4/2014	31	925	612	84	915	0	291	20	353	306	1,267	279	310	1,060	792	855	2
2/5/2014	31	867	624	81	927	0	308	18	354	281	1,259	311	365	640	809	840	3
2/6/2014	31	965	670	83	973	0	292	20	311	300	1,222	321	315	890	807	805	1,567
2/7/2014	31	1,001	1,142	84	985	0	302	18	318	282	1,242	299	325	995	793	845	2,989
2/8/2014	31	830	602	91	1,024	0	316	4	353	272	922	301	290	505	727	760	3
2/9/2014	31	791	599	80	1,046	0	307	5	352	256	1,030	273	290	610	716	725	460
2/10/2014	31	1,006	613	106	1,008	0	326	19	342	253	1,288	277	315	1,675	799	895	2,460
2/11/2014	31	1,022	621	89	1,003	0	288	22	324	282	1,299	281	310	1,155	783	755	2,090
2/12/2014	31	915	627	94	1,015	0	326	22	313	286	1,337	303	360	1,055	822	830	3
2/13/2014	31	837	625	90	981	0	344	23	307	254	1,201	281	265	1,010	792	735	8
2/14/2014	31	1,031	738	91	946	0	343	8	303	265	1,191	321	375	925	777	825	4,313
2/15/2014	31	785	723	94	968	0	300	7	313	227	885	330	295	730	716	700	13
2/16/2014	31	822	621	87	987	0	310	8	313	232	907	255	290	860	711	695	3
2/17/2014	31	952	629	89	983	0	330	7	353	220	1,233	298	315	810	785	740	388
2/18/2014	31	1,139	623	90	977	0	329	20	307	237	1,438	281	315	765	802	750	4,249
2/19/2014	31	955	606	85	959	0	336	23	279	190	1,554	288	320	1,000	800	860	3
2/20/2014	31	930	599	86	952	0	317	21	299	245	1,234	243	305	1,080	806	855	260
2/21/2014	30	1,041	601	87	925	0	348	18	266	189	1,163	255	375	1,070	798	790	2,516
2/22/2014	30	820	606	87	968	0	331	1	299	162	873	264	255	500	732	630	2,084
2/23/2014	30	794	591	82	988	0	302	6	293	188	870	267	285	1,305	723	720	80
2/24/2014	30	906	607	87	945	0	337	18	296	202	1,309	259	330	535	796	795	34
2/25/2014	30	1,047	608	85	957	0	325	29	315	148	1,348	248	315	1,700	812	830	4,250
2/26/2014	30	982	615	82	977	0	336	19	315	192	1,319	260	365	1,095	796	955	382
2/27/2014	30	886	621	83	983	0	342	22	361	151	1,284	233	325	1,010	818	940	3
2/28/2014	30	1,008	639	84	975	0	355	18	337	150	1,226	257	310	955	809	1,030	3,728

Notes: "-" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.



**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
		417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	
1/1/2014	31	860	141	30	*	2,020	0	41	3,900	5,400	2,650	2,632	820	360	246	116	152	188
1/2/2014	31	822	152	255	*	3,140	382	47	4,250	3,815	3,250	2,825	870	570	237	134	143	247
1/3/2014	31	864	204	120	*	3,160	0	57	4,350	4,170	4,050	2,895	920	720	244	104	166	235
1/4/2014	31	720	480	95	*	2,530	0	75	3,950	2,815	2,400	2,652	820	460	237	104	159	189
1/5/2014	31	958	978	220	*	2,125	0	99	4,150	4,295	3,800	2,816	815	315	234	102	162	188
1/6/2014	30	1,074	3,377	310	*	3,405	326	120	4,750	4,270	4,050	3,065	920	620	244	144	168	262
1/7/2014	30	1,069	4,648	55	*	3,780	0	147	4,250	2,985	2,918	2,918	925	615	243	117	186	192
1/8/2014	31	1,115	4,700	260	*	3,675	0	114	4,400	4,440	3,750	3,027	970	520	252	155	164	249
1/9/2014	31	1,097	2,718	345	*	3,570	0	90	4,350	4,215	3,450	2,964	970	720	248	160	166	266
1/10/2014	31	909	305	350	*	3,415	419	122	4,500	3,775	3,500	3,509	975	575	252	151	160	249
1/11/2014	31	809	367	305	*	2,280	0	114	3,950	3,745	3,100	3,000	1,020	515	233	122	157	179
1/12/2014	31	873	337	355	*	2,070	0	96	3,950	3,645	3,350	2,743	975	310	230	111	180	166
1/13/2014	31	941	242	370	*	3,355	456	236	4,450	4,485	3,500	2,909	975	715	249	147	166	217
1/14/2014	31	885	196	340	*	3,300	0	200	4,350	3,550	3,350	2,955	970	675	245	152	163	254
1/15/2014	31	864	37	350	*	3,450	0	156	4,050	3,795	3,550	2,816	970	615	249	144	151	249
1/16/2014	31	946	184	350	*	3,660	0	109	4,350	3,330	3,400	2,835	1,020	720	245	152	160	249
1/17/2014	31	885	154	350	*	3,610	423	103	4,700	3,590	3,300	2,790	975	515	255	130	157	232
1/18/2014	31	786	162	195	*	2,645	0	75	3,950	4,270	3,400	2,653	1,025	570	235	118	153	162
1/19/2014	31	831	119	135	*	2,325	0	114	4,650	3,490	3,550	2,838	970	410	235	82	167	163
1/20/2014	31	979	138	80	*	3,605	415	133	4,050	4,720	3,600	2,644	970	410	249	83	169	176
1/21/2014	31	888	112	225	*	3,460	0	123	4,300	3,925	3,600	2,806	1,020	570	239	110	164	266
1/22/2014	31	911	154	260	*	3,715	0	88	4,400	3,450	3,600	2,824	920	665	252	120	190	253
1/23/2014	31	979	165	360	*	3,670	363	55	4,750	3,595	3,550	2,847	970	615	254	101	156	242
1/24/2014	31	1,041	202	355	*	3,715	0	66	4,050	3,700	4,700	2,748	975	665	246	107	167	236
1/25/2014	31	833	171	75	*	2,845	0	115	3,950	3,735	3,650	2,474	970	465	232	118	156	176
1/26/2014	31	839	137	225	*	2,390	400	103	4,200	3,600	3,650	2,495	915	460	226	86	181	176
1/27/2014	31	976	130	360	*	3,610	0	50	4,350	4,565	3,400	2,815	1,025	720	248	122	191	235
1/28/2014	31	1,014	148	270	*	3,710	0	73	4,450	3,550	3,500	3,253	915	665	242	102	183	211
1/29/2014	31	984	159	345	*	3,715	383	92	4,150	3,445	3,400	2,798	920	665	253	112	173	235
1/30/2014	31	960	420	335	*	3,605	0	107	4,300	3,020	2,450	2,747	970	520	235	93	153	233
1/31/2014	31	918	177	340	*	3,460	0	142	4,400	3,755	3,850	2,617	1,020	715	254	101	142	240
2/1/2014	31	861	120	120	*	2,590	0	69	4,100	3,850	3,400	2,361	1,120	405	236	74	150	170
2/2/2014	31	785	149	130	*	2,070	393	83	3,950	3,445	2,400	2,565	925	460	233	83	175	164
2/3/2014	31	955	190	55	*	3,205	0	67	4,250	3,695	3,100	2,538	970	565	247	115	169	216
2/4/2014	31	925	167	320	*	3,655	0	124	4,750	3,385	3,250	2,727	1,020	665	244	117	159	230
2/5/2014	31	867	119	50	*	3,095	312	61	4,150	3,750	3,750	2,556	920	515	247	68	161	178
2/6/2014	31	965	176	335	*	3,560	0	129	4,800	3,755	3,400	2,696	1,075	565	235	103	154	236
2/7/2014	31	1,001	165	425	*	3,610	277	156	4,150	3,375	3,150	2,495	1,080	615	249	112	152	204
2/8/2014	31	830	136	195	*	2,685	0	117	4,200	4,265	3,450	2,335	970	510	229	60	158	160
2/9/2014	31	791	135	100	*	2,175	0	54	4,050	3,080	4,150	2,395	970	405	233	69	179	162
2/10/2014	31	1,006	184	350	*	3,600	0	119	4,350	3,230	3,650	2,745	975	610	254	91	161	235
2/11/2014	31	1,022	176	360	*	3,650	283	122	4,400	4,115	4,050	2,655	920	710	234	108	165	219
2/12/2014	31	915	185	350	*	3,725	0	128	4,800	3,240	3,250	2,599	1,120	615	247	108	173	223
2/13/2014	31	837	121	50	*	2,895	0	49	3,850	3,340	3,450	2,519	970	1,070	235	61	158	219
2/14/2014	31	1,031	116	295	*	3,550	0	53	4,100	4,320	3,350	2,524	970	515	250	79	165	191
2/15/2014	31	785	131	185	*	2,480	0	328	4,000	3,085	3,300	2,339	1,020	455	237	59	169	160
2/16/2014	31	822	146	180	*	2,275	365	237	4,000	3,905	3,400	2,516	1,020	415	232	76	177	160
2/17/2014	31	952	2,082	55	*	3,550	0	101	4,750	3,380	3,500	2,403	1,025	520	258	91	172	217
2/18/2014	31	1,139	3,810	250	*	3,505	0	159	4,300	3,480	3,350	2,677	970	615	254	102	168	222
2/19/2014	31	955	1,117	175	*	3,610	0	137	4,400	3,655	3,350	2,606	970	660	258	98	160	903
2/20/2014	31	930	415	285	*	3,600	0	105	4,700	2,700	3,350	2,577	975	865	249	103	158	1,435
2/21/2014	30	1,041	327	380	*	3,405	951	106	4,550	5,495	*	2,446	1,015	925	254	82	160	1,539
2/22/2014	30	820	279	130	*	2,745	1,109	41	4,100	3,360	*	2,246	1,020	410	254	61	160	802
2/23/2014	30	794	217	145	*	2,220	1,251	29	3,800	3,715	*	2,435	915	815	244	54	178	1,103
2/24/2014	30	906	281	385	*	3,645	1,264	62	4,400	4,055	*	2,587	1,020	765	255	95	173	1,414
2/25/2014	30	1,047	255	320	*	3,810	1,297	88	4,000	3,195	*	2,663	970	770	251	95	171	1,289
2/26/2014	30	982	287	385	*	3,655	1,941	84	4,800	4,015	*	2,557	1,020	820	256	107	165	1,437
2/27/2014	30	886	281	345	*	3,765	0	78	4,250	3,920	*	2,596	970	620	266	103	174	1,697
2/28/2014	30	1,008	258	425	*	3,605	0	102	4,750	3,805	*	2,425	1,170	665	258	92	155	1,431

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416	
3/1/2014	30	827	824	86	970	0	319	2	356	197	1,077	267	285	690	751	965	65	1,285
3/2/2014	30	755	607	84	1,000	0	327	3	366	169	918	255	285	755	736	870	80	3
3/3/2014	30	883	631	88	979	0	332	17	341	165	1,187	259	315	860	829	940	170	65
3/4/2014	30	1,020	637	95	850	0	321	22	309	179	1,265	250	360	1,395	821	870	210	4,231
3/5/2014	30	905	616	89	755	0	338	20	303	172	1,296	269	320	1,055	868	900	230	385
3/6/2014	29	886	610	90	740	0	310	24	288	191	1,264	25	315	985	862	940	220	4
3/7/2014	29	941	643	92	723	0	313	12	266	137	1,181	*	375	990	808	930	230	2,126
3/8/2014	30	798	584	89	770	0	336	5	299	136	1,063	288	355	410	754	785	70	2,328
3/9/2014	30	785	578	87	808	0	330	5	326	161	2,205	298	320	635	780	725	80	3
3/10/2014	30	853	585	87	747	0	341	18	298	146	1,281	271	315	910	854	780	120	3
3/11/2014	30	977	574	90	733	0	329	22	270	145	1,284	283	380	1,510	854	1,400	115	3,013
3/12/2014	30	956	568	83	742	0	335	180	262	147	1,244	274	320	1,110	855	1,385	160	1,643
3/13/2014	30	851	577	82	753	0	333	21	303	164	1,270	279	320	935	826	1,245	430	3
3/14/2014	30	911	583	81	709	0	352	23	270	174	939	312	245	540	819	1,200	725	1,268
3/15/2014	30	860	573	77	742	0	319	2	283	171	993	270	70	690	764	1,200	655	2,920
3/16/2014	30	720	555	73	767	0	296	5	312	206	330	272	50	190	750	1,205	335	3
3/17/2014	30	822	564	74	729	0	371	20	279	155	427	265	55	410	818	1,260	210	3
3/18/2014	30	905	571	73	730	0	333	31	264	181	416	275	55	370	808	1,255	260	2,180
3/19/2014	30	934	563	65	692	0	338	20	261	201	410	274	60	430	824	1,315	225	2,416
3/20/2014	30	817	547	59	712	0	351	51	250	162	431	253	55	450	804	1,370	255	3
3/21/2014	30	806	553	54	688	0	351	19	253	155	431	270	50	325	781	1,245	180	3
3/22/2014	30	833	556	57	766	0	323	6	266	181	397	274	50	255	749	1,075	125	3,231
3/23/2014	30	758	545	52	750	0	304	8	303	165	662	255	135	0	726	1,125	115	879
3/24/2014	30	903	547	54	711	0	341	23	305	157	1,181	255	300	1,335	789	1,245	230	3
3/25/2014	30	913	554	54	724	0	330	22	261	158	1,233	289	315	1,220	772	1,230	195	680
3/26/2014	30	968	558	56	727	0	326	24	285	151	1,255	265	310	555	791	1,245	200	3,712
3/27/2014	30	912	547	56	708	106	396	25	278	155	1,329	257	310	1,050	801	1,250	265	3
3/28/2014	31	932	574	57	718	139	352	22	255	146	1,279	292	305	970	792	1,200	180	3
3/29/2014	31	878	568	56	739	137	329	3	280	157	1,012	279	305	505	715	1,140	100	2,111
3/30/2014	31	776	551	51	746	136	315	4	289	170	923	259	295	800	702	1,140	80	2,064
3/31/2014	31	977	574	52	730	137	337	15	264	158	1,269	262	315	1,375	822	1,305	205	3
4/1/2014	31	1,011	636	53	665	137	307	107	267	150	1,316	268	325	1,010	788	1,250	255	1,194
4/2/2014	31	1,046	578	44	715	138	344	23	285	162	1,322	256	310	990	795	1,250	205	3,420
4/3/2014	31	963	519	40	700	139	329	33	260	146	1,274	255	315	1,015	796	1,245	220	3
4/4/2014	31	947	499	37	708	139	325	23	262	151	1,227	273	305	1,020	768	1,315	165	3
4/5/2014	31	917	498	45	722	139	364	2	302	156	937	247	235	875	744	1,160	70	2,822
4/6/2014	31	909	508	43	735	139	335	8	282	175	913	281	300	1,165	725	1,205	80	1,385
4/7/2014	31	913	494	42	706	139	342	45	252	148	1,238	260	310	705	783	1,305	370	4
4/8/2014	31	1,055	516	36	735	139	327	26	239	146	1,250	272	324	1,290	792	1,250	200	949
4/9/2014	31	1,062	523	36	736	140	325	26	246	147	1,297	250	310	985	803	1,305	200	3,808
4/10/2014	31	976	503	47	703	139	336	32	245	152	1,353	251	320	785	780	1,255	270	3
4/11/2014	31	975	521	43	666	138	353	17	253	155	1,165	304	255	780	785	1,260	265	572
4/12/2014	31	1,039	496	51	731	138	311	4	260	150	846	263	295	820	733	1,270	165	3,619
4/13/2014	31	835	494	43	746	138	343	12	265	158	912	268	310	180	716	1,165	175	3
4/14/2014	31	1,061	516	34	734	138	377	19	251	154	1,344	273	330	930	786	1,250	330	2
4/15/2014	31	1,052	494	28	698	138	327	4	238	169	1,338	277	320	1,255	768	1,240	305	2,526
4/16/2014	31	1,035	526	28	728	138	340	2	261	153	1,241	263	370	1,150	821	1,260	220	3,320
4/17/2014	31	921	675	42	706	138	347	6	248	164	1,249	253	325	970	804	1,250	220	6
4/18/2014	31	820	622	35	716	138	342	10	265	155	1,038	260	225	745	776	1,135	220	6
4/19/2014	31	853	525	43	754	138	314	4	255	155	621	283	140	375	712	1,060	65	1,319
4/20/2014	31	876	505	34	739	138	341	8	277	166	658	253	180	525	716	1,060	50	2,647
4/21/2014	31	943	551	42	755	137	318	34	261	166	1,212	280	300	445	795	1,190	230	3
4/22/2014	31	1,048	582	2,458	721	137	302	28	248	154	1,298	273	305	1,275	799	1,260	290	789
4/23/2014	30	1,062	621	19	705	137	321	31	266	164	1,256	256	320	1,155	784	1,250	275	3,574
4/24/2014	30	1,007	641	27	717	137	334	25	281	148	1,242	268	310	665	812	1,200	230	5
4/25/2014	30	922	644	22	687	137	344	24	253	170	1,196	269	315	335	802	1,365	240	5
4/26/2014	30	950	657	59	751	84	309	6	286	162	952	291	300	940	735	1,220	125	2,577
4/27/2014	30	836	683	37	747	35	337	4	293	167	990	238	300	925	705	1,160	150	1,289
4/28/2014	30	947	663	27	702	35	328	23	261	158	1,304	282	320	745	812	1,310	235	1
4/29/2014	30	930	693	24	684	35	322	18	259	160	1,388	295	310	1,060	807	1,250	160	2
4/30/2014	30	1,006	644	28	706	36	328	19	242	153	1,329	262	315	1,155	797	1,360	160	3,159

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
3/1/2014	30	827	278	235	*	2,580	0	58	4,000	3,440	*	2,376	1,180	790	248	59	147	1,484
3/2/2014	30	755	307	230	*	2,115	0	17	4,300	3,495	*	2,514	970	415	254	59	169	1,356
3/3/2014	30	883	315	255	*	3,355	0	83	4,800	3,955	*	2,715	1,015	715	263	92	171	1,591
3/4/2014	30	1,020	311	385	*	3,555	0	87	4,250	3,695	*	2,756	1,020	620	257	82	169	1,598
3/5/2014	30	905	288	325	*	3,715	299	85	4,400	3,805	*	2,654	1,070	720	253	96	154	1,661
3/6/2014	29	886	218	330	*	3,760	61	92	4,450	3,390	*	2,754	1,015	665	254	101	161	1,609
3/7/2014	29	941	221	340	*	3,505	176	88	4,550	3,555	*	2,695	1,120	670	267	100	145	1,027
3/8/2014	30	798	194	165	*	2,425	0	58	4,100	3,120	*	2,694	1,015	520	253	72	153	891
3/9/2014	30	785	230	140	*	2,000	0	79	4,150	4,330	*	2,835	1,020	465	252	81	163	452
3/10/2014	30	853	252	325	*	3,560	168	190	4,400	3,895	*	3,008	1,070	725	265	114	152	708
3/11/2014	30	977	251	330	*	3,360	0	180	4,350	3,295	*	2,855	965	820	260	109	158	1,377
3/12/2014	30	956	236	340	*	3,250	228	99	4,300	4,320	*	2,815	965	725	265	98	162	1,581
3/13/2014	30	851	215	385	*	3,400	0	112	4,200	3,090	*	2,895	1,015	620	251	105	160	1,552
3/14/2014	30	911	215	420	*	3,295	0	120	4,400	4,080	*	2,766	1,015	670	263	95	151	1,593
3/15/2014	30	860	216	100	*	2,270	228	61	4,000	3,640	*	2,667	960	465	256	70	171	1,568
3/16/2014	30	720	204	190	*	2,115	0	50	4,150	3,285	*	2,829	910	515	238	70	172	1,523
3/17/2014	30	822	251	375	*	3,560	0	103	4,450	3,715	*	2,989	965	615	263	103	173	1,466
3/18/2014	30	905	243	335	*	3,560	0	111	4,600	3,865	*	2,847	965	720	254	93	168	1,575
3/19/2014	30	934	265	320	*	3,505	394	98	4,500	4,270	*	2,870	915	670	258	93	165	1,606
3/20/2014	30	817	245	320	*	3,455	0	107	4,400	3,455	*	2,897	1,070	615	263	96	160	1,669
3/21/2014	30	806	223	325	*	3,505	0	138	4,550	3,550	*	2,734	1,125	720	265	87	170	1,438
3/22/2014	30	833	199	50	*	2,975	0	56	4,250	3,550	*	2,586	910	515	258	44	157	1,139
3/23/2014	30	758	191	235	*	2,255	0	46	4,150	3,635	*	2,707	865	510	241	67	173	1,628
3/24/2014	30	903	217	320	*	3,560	297	113	4,900	3,395	*	2,956	960	720	260	97	173	1,641
3/25/2014	30	913	237	385	*	3,505	0	89	4,850	3,795	*	2,764	910	670	259	124	168	1,595
3/26/2014	30	968	253	345	*	3,650	244	93	4,150	3,430	*	2,798	910	615	262	139	163	1,516
3/27/2014	30	912	237	390	*	3,650	0	113	4,850	3,875	*	2,676	1,070	770	270	143	157	1,615
3/28/2014	31	932	212	335	*	3,465	0	53	4,100	3,960	4,500	2,314	1,060	615	270	132	154	435
3/29/2014	31	878	211	85	*	2,215	0	39	4,100	4,675	3,150	2,193	915	515	258	102	158	162
3/30/2014	31	776	216	235	*	1,880	0	27	4,000	2,495	2,250	2,382	910	465	249	109	165	163
3/31/2014	31	977	226	375	*	3,655	284	123	4,400	4,090	3,250	2,575	960	715	265	109	165	1,285
4/1/2014	31	1,011	208	335	*	3,505	0	139	4,400	3,810	3,800	2,469	965	775	267	107	154	1,691
4/2/2014	31	1,046	236	320	*	3,710	227	141	4,300	3,470	2,950	2,428	915	670	267	100	195	1,646
4/3/2014	31	963	312	325	*	3,545	0	149	4,450	4,375	3,000	2,475	1,010	720	265	95	167	1,664
4/4/2014	31	947	237	365	*	3,130	0	124	4,450	4,000	3,650	2,293	1,010	675	271	88	152	1,683
4/5/2014	31	917	206	160	*	2,330	262	62	4,100	3,335	3,100	2,137	965	410	252	50	157	1,579
4/6/2014	31	909	220	230	*	2,440	0	74	3,950	3,700	3,600	2,238	915	515	256	46	182	1,536
4/7/2014	31	913	237	325	*	3,395	0	140	4,450	3,130	3,700	2,508	960	675	270	97	172	1,114
4/8/2014	31	1,055	298	325	*	3,570	363	131	4,900	3,800	4,450	2,376	965	920	266	95	161	1,606
4/9/2014	31	1,062	287	330	*	3,755	0	140	4,800	3,280	3,200	2,395	960	465	269	86	170	1,644
4/10/2014	31	976	234	390	*	4,010	174	149	4,550	3,725	3,450	2,417	1,020	835	269	90	153	1,611
4/11/2014	31	975	222	330	*	3,615	0	137	4,800	3,750	3,900	2,233	1,015	620	263	80	155	1,580
4/12/2014	31	1,039	203	245	*	3,045	138	103	4,850	4,115	3,750	2,077	915	675	255	54	145	1,503
4/13/2014	31	835	182	110	*	3,530	0	77	4,000	2,975	3,450	2,240	910	470	250	57	171	1,521
4/14/2014	31	1,061	211	320	*	5,010	129	130	5,200	4,315	3,750	2,394	965	925	275	88	162	1,557
4/15/2014	31	1,052	207	320	*	3,810	179	124	4,500	3,900	3,400	2,350	1,010	620	262	86	157	1,568
4/16/2014	31	1,035	214	380	*	3,660	0	149	4,750	3,625	3,550	2,248	965	720	271	119	160	456
4/17/2014	31	921	237	325	*	3,410	0	131	4,800	3,585	4,150	2,289	960	565	258	71	150	229
4/18/2014	31	820	240	40	*	3,190	0	58	4,400	3,340	3,050	2,226	1,060	460	265	56	164	175
4/19/2014	31	853	242	200	*	2,895	0	65	4,750	3,670	3,350	2,105	965	815	249	58	170	160
4/20/2014	31	876	238	30	*	2,605	178	60	3,850	4,415	3,300	2,228	960	355	243	72	157	161
4/21/2014	31	943	291	335	*	4,320	99	150	4,750	3,835	3,700	2,376	1,125	770	263	59	168	265
4/22/2014	31	1,048	262	390	*	3,910	0	159	4,800	3,645	3,500	2,354	1,025	710	277	89	169	285
4/23/2014	30	1,062	230	325	*	3,650	203	129	5,200	3,375	3,350	2,505	945	*	308	103	170	219
4/24/2014	30	1,007	246	380	*	3,720	0	124	4,600	4,210	5,800	2,440	850	*	260	118	150	271
4/25/2014	30	922	232	465	*	4,060	0	179	4,700	3,485	3,800	2,241	850	*	265	97	170	276
4/26/2014	30	950	217	55	*	2,740	389	67	4,800	3,635	3,550	2,050	900	*	257	70	150	165
4/27/2014	30	836	224	255	*	2,175	0	65	4,050	3,015	3,600	2,204	800	*	251	69	160	164
4/28/2014	30	947	260	405	*	3,495	0	157	5,250	3,905	3,700	2,345	900	*	265	102	180	237
4/29/2014	30	930	201	325	*	3,390	310	133	4,450	4,450	3,250	2,305	850	*	248	93	160	267
4/30/2014	30	1,006	242	375	*	3,455	0	116	4,750	3,790	3,150	2,349	515	*	259	89	160	228

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416	
5/1/2014	30	974	576	31	713	36	306	23	247	143	1,330	265	315	1,150	800	1,255	240	1,031
5/2/2014	30	954	561	38	686	36	314	18	236	164	1,255	290	325	1,070	800	1,610	225	3
5/3/2014	30	853	472	34	711	42	333	9	261	178	965	276	290	785	742	1,205	110	3
5/4/2014	30	973	467	40	729	46	322	6	270	163	1,037	282	290	940	727	1,145	105	3,347
5/5/2014	30	1,029	470	872	689	46	345	23	264	155	1,352	281	310	1,090	802	1,315	250	784
5/6/2014	30	1,111	482	3,198	714	46	373	31	272	153	1,357	269	320	1,295	809	1,300	210	3
5/7/2014	30	1,141	473	2,577	725	47	349	31	249	160	1,356	297	320	845	805	1,265	235	4,112
5/8/2014	30	1,040	480	36	747	47	378	283	291	156	1,462	290	265	1,060	775	1,250	165	660
5/9/2014	30	939	496	24	691	46	328	125	250	170	1,251	304	250	895	808	1,250	175	195
5/10/2014	30	1,034	489	46	729	46	288	3	265	146	779	265	80	580	752	1,140	150	3,979
5/11/2014	30	831	458	58	751	46	296	5	284	172	579	249	70	110	735	1,085	165	170
5/12/2014	30	983	488	29	775	44	347	42	274	154	694	316	70	680	794	1,255	310	2
5/13/2014	30	1,012	492	30	830	43	309	53	266	158	717	319	75	0	833	1,240	190	2,181
5/14/2014	30	1,074	468	28	766	44	316	45	244	153	732	306	70	845	818	1,255	170	3,755
5/15/2014	30	986	458	19	1,034	43	344	30	282	163	654	278	70	0	814	1,250	270	3
5/16/2014	30	922	642	30	642	43	326	20	272	155	597	269	70	660	812	1,310	150	3
5/17/2014	31	874	782	29	676	42	286	2	263	151	568	258	55	0	738	1,155	110	1,235
5/18/2014	31	899	802	31	705	42	285	2	278	149	681	245	60	815	741	1,140	170	2,698
5/19/2014	31	958	794	23	645	43	310	39	276	161	721	303	65	630	832	1,305	195	2
5/20/2014	31	970	770	29	637	43	293	43	244	169	699	285	70	0	766	1,230	230	984
5/21/2014	31	1,026	691	26	661	62	342	42	287	148	622	344	70	815	762	1,180	240	3,787
5/22/2014	30	874	462	177	671	46	331	47	277	179	720	304	65	0	790	1,225	190	3
5/23/2014	30	962	2,110	40	650	45	339	29	245	174	599	309	55	230	798	1,570	155	651
5/24/2014	30	954	3,034	63	670	45	305	7	265	146	488	268	125	390	766	1,270	125	3,838
5/25/2014	30	898	3,002	62	662	45	318	8	259	164	488	275	265	0	746	1,280	195	93
5/26/2014	30	903	2,865	47	733	45	324	19	290	184	558	286	355	655	788	1,280	175	3
5/27/2014	30	1,121	1,509	132	664	1,046	325	42	262	171	605	307	445	180	798	1,375	250	2,450
5/28/2014	30	1,060	480	37	681	1,564	324	45	285	167	727	257	315	255	825	1,340	245	2,607
5/29/2014	30	955	455	39	641	1,318	309	45	257	152	632	297	215	1,010	812	1,310	165	3
5/30/2014	30	1,007	513	44	656	1,135	321	46	248	139	917	360	115	485	831	1,270	180	3
5/31/2014	30	880	553	178	703	778	328	5	260	141	475	250	110	0	753	1,150	155	1,888
6/1/2014	30	984	464	35	726	520	341	6	295	141	464	248	105	665	616	1,150	150	2,974
6/2/2014	30	1,018	465	31	652	498	324	59	273	137	646	318	115	1,015	887	1,375	295	3
6/3/2014	30	1,018	480	25	654	401	318	55	245	142	655	324	110	595	840	1,255	355	1,130
6/4/2014	30	1,076	433	22	658	659	356	45	247	144	605	242	115	730	833	1,265	270	3,758
6/5/2014	29	924	425	25	667	*	331	43	261	154	585	242	120	555	823	1,255	295	170
6/6/2014	29	987	487	34	621	*	328	49	261	148	562	239	75	550	805	1,185	175	4
6/7/2014	29	960	450	51	676	*	312	5	268	165	414	241	40	500	736	1,080	175	3,270
6/8/2014	29	962	434	26	666	*	333	7	268	189	462	236	40	515	722	1,125	175	2,582
6/9/2014	29	1,008	432	26	671	*	380	48	253	154	741	257	45	515	786	1,130	290	4
6/10/2014	30	968	1,395	42	678	*	316	49	250	140	725	247	105	45	835	1,170	280	3
6/11/2014	30	1,072	500	311	597	*	328	53	257	146	789	243	40	925	821	1,185	270	3,156
6/12/2014	30	979	205	29	641	*	344	51	269	149	740	248	45	945	811	1,225	230	1,526
6/13/2014	30	956	0	44	671	*	362	43	237	146	724	255	40	450	838	1,130	195	3
6/14/2014	30	805	1,183	47	681	*	320	3	269	136	526	262	35	355	757	1,130	140	77
6/15/2014	30	972	457	53	681	*	315	6	285	138	589	255	35	375	744	1,015	155	3,721
6/16/2014	30	991	433	34	654	*	374	39	286	157	988	311	40	610	806	1,245	370	149
6/17/2014	30	1,109	1,014	596	655	*	318	39	296	169	1,026	249	40	1,155	818	1,190	380	4
6/18/2014	30	1,120	712	630	629	*	345	41	278	149	943	246	40	325	853	1,215	340	2,994
6/19/2014	30	1,066	582	37	643	*	385	29	263	140	824	226	40	1,020	838	1,245	315	2,794
6/20/2014	30	970	599	45	627	*	382	32	259	141	773	243	40	530	838	1,260	200	4
6/21/2014	30	938	612	38	1,248	*	344	4	253	156	669	257	35	490	762	1,145	185	1,689
6/22/2014	30	1,019	633	68	667	*	350	13	284	153	747	243	30	615	746	1,135	175	3,629
6/23/2014	30	1,049	602	133	572	*	334	40	242	141	1,063	255	35	270	822	1,260	370	1,205
6/24/2014	30	1,105	660	120	574	*	319	43	240	135	1,239	261	35	1,220	827	1,195	415	242
6/25/2014	30	1,144	737	64	537	*	344	39	242	145	1,308	245	35	865	878	1,135	395	3,786
6/26/2014	30	1,074	620	33	592	*	329	34	267	130	1,089	249	45	0	866	1,280	295	2,524
6/27/2014	30	1,026	742	394	603	*	321	30	279	159	1,091	263	40	655	840	1,300	245	4
6/28/2014	30	1,073	617	2,110	578	*	348	6	265	156	911	233	30	1,055	764	1,200	185	3,765
6/29/2014	30	1,008	686	459	575	*	337	22	275	154	1,158	233	25	805	726	1,080	230	3,216
6/30/2014	30	1,214	771	2,480	575	*	367	49	258	157	1,551	257	30	1,110	831	1,380	300	1,717

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8  
Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
		417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	
5/1/2014	30	974	227	350	*	3,705	0	161	4,800	3,430	3,900	2,449	1,010	*	254	92	150	237
5/2/2014	30	954	212	320	*	3,290	354	128	4,900	4,105	3,500	2,377	1,028	*	262	85	160	259
5/3/2014	30	853	212	50	*	2,370	0	79	4,850	3,445	4,050	2,045	974	*	252	56	160	619
5/4/2014	30	973	224	285	*	2,480	0	55	4,000	3,850	4,150	2,175	954	*	247	54	170	630
5/5/2014	30	1,029	270	400	*	4,270	306	151	4,900	3,370	3,450	2,401	981	*	259	88	150	812
5/6/2014	30	1,111	218	415	*	4,065	0	157	4,750	4,940	3,300	2,228	1,001	*	263	88	160	910
5/7/2014	30	1,141	249	345	*	3,550	253	158	4,850	3,175	3,000	2,376	963	*	263	94	160	953
5/8/2014	30	1,040	223	445	*	3,900	0	340	5,150	4,675	3,100	2,588	1,000	*	255	83	180	911
5/9/2014	30	939	185	265	*	3,900	0	652	4,850	3,430	3,000	2,444	1,038	*	258	81	160	654
5/10/2014	30	1,034	180	45	*	2,975	356	813	4,700	4,670	3,250	2,673	970	*	255	62	160	160
5/11/2014	30	831	228	220	*	2,655	0	810	4,850	3,220	3,400	2,718	947	*	261	61	150	169
5/12/2014	30	983	207	320	*	4,065	0	710	5,100	4,125	3,250	2,831	1,034	*	258	94	180	1,042
5/13/2014	30	1,012	234	385	*	4,880	292	642	4,750	3,330	3,250	2,035	976	*	251	82	180	1,323
5/14/2014	30	1,074	221	320	*	4,265	286	368	4,850	3,535	3,300	1,858	961	*	255	86	170	1,734
5/15/2014	30	986	222	330	*	4,875	154	230	5,250	4,865	3,350	1,954	1,009	*	253	94	150	1,131
5/16/2014	30	922	188	310	*	4,170	176	170	4,450	4,370	3,300	1,753	1,033	*	260	76	150	1,255
5/17/2014	31	874	167	245	*	2,580	0	93	4,550	5,105	3,100	1,577	959	518	252	46	160	1,402
5/18/2014	31	899	217	55	*	2,430	232	278	4,150	3,440	3,300	1,790	945	262	253	65	170	1,444
5/19/2014	31	958	216	330	*	3,900	0	159	4,750	4,795	3,550	1,986	1,014	525	266	89	160	1,624
5/20/2014	31	970	225	385	*	4,060	439	341	4,850	4,765	2,950	1,807	983	563	246	81	170	1,712
5/21/2014	31	1,026	211	340	*	3,800	3	228	4,400	4,305	2,900	1,861	998	521	246	81	170	1,670
5/22/2014	30	874	202	330	*	4,415	0	147	4,800	3,325	3,200	1,887	*	548	228	78	170	1,409
5/23/2014	30	962	174	325	*	3,855	343	297	4,400	3,530	3,800	1,779	*	385	228	81	140	1,520
5/24/2014	30	954	175	165	*	2,705	0	107	4,500	2,940	3,400	1,587	*	263	225	47	150	541
5/25/2014	30	898	200	475	*	2,375	0	342	4,450	4,455	3,450	1,863	*	366	220	49	190	634
5/26/2014	30	903	194	50	*	3,380	0	166	4,550	2,755	3,350	1,627	*	349	233	38	190	1,599
5/27/2014	30	1,121	213	300	*	4,360	374	205	4,900	4,830	3,400	1,975	*	511	223	83	180	1,529
5/28/2014	30	1,060	218	320	*	4,455	0	173	4,700	4,160	3,100	1,851	*	493	223	77	150	1,721
5/29/2014	30	955	210	310	*	3,705	266	123	4,900	3,750	3,400	1,864	*	494	224	83	160	1,506
5/30/2014	30	1,007	273	260	*	3,800	0	309	4,900	5,745	3,350	1,755	*	448	225	81	150	1,661
5/31/2014	30	880	248	100	*	3,195	0	146	4,350	3,620	3,050	1,591	*	280	223	59	150	1,674
6/1/2014	30	984	221	325	*	2,720	361	240	4,600	5,090	3,100	1,773	*	316	213	64	160	1,450
6/2/2014	30	1,018	240	300	*	4,315	0	213	5,400	4,885	3,600	1,916	*	475	228	80	150	1,639
6/3/2014	30	1,018	206	340	*	5,175	341	434	5,100	4,065	2,800	1,858	*	495	221	87	160	1,681
6/4/2014	30	1,076	217	360	*	4,880	0	182	4,950	3,690	3,250	1,877	*	347	225	90	150	1,672
6/5/2014	29	924	191	260	*	4,180	377	183	4,800	4,105	2,700	1,984	*	527	214	78	160	1,085
6/6/2014	29	987	192	225	*	4,175	58	472	4,850	5,090	3,750	1,831	*	407	225	68	150	1,599
6/7/2014	29	960	176	200	*	3,365	0	120	4,600	3,820	3,350	1,677	*	229	210	43	160	1,522
6/8/2014	29	962	189	500	*	3,365	295	348	4,750	3,800	3,250	1,811	*	428	207	44	170	954
6/9/2014	29	1,008	142	115	*	5,245	0	173	5,050	5,340	3,300	1,652	*	393	222	61	160	1,648
6/10/2014	30	968	116	100	*	4,780	372	403	5,100	3,790	3,300	1,753	1,022	523	221	64	150	1,052
6/11/2014	30	1,072	130	105	*	4,675	0	144	4,750	4,610	3,350	1,958	988	458	230	64	160	914
6/12/2014	30	979	106	80	*	4,315	0	128	4,850	4,200	3,400	1,986	1,054	511	217	70	170	832
6/13/2014	30	956	90	80	*	4,375	304	118	5,000	5,445	3,350	1,913	1,067	518	220	83	150	821
6/14/2014	30	805	101	310	*	2,740	0	105	4,350	2,745	3,400	1,749	1,029	434	214	65	160	823
6/15/2014	30	972	87	60	*	2,380	366	322	4,450	4,320	3,850	1,926	1,003	325	210	48	160	825
6/16/2014	30	991	116	110	*	4,630	0	126	5,300	4,580	3,550	2,070	1,052	428	214	49	190	814
6/17/2014	30	1,109	239	160	*	6,090	177	351	5,150	4,345	3,950	2,034	1,020	486	208	83	210	822
6/18/2014	30	1,120	199	110	*	5,755	241	310	5,100	3,850	3,450	2,001	1,035	494	221	85	180	826
6/19/2014	30	1,066	205	210	*	4,535	0	95	5,150	3,635	3,700	2,065	985	481	274	88	170	1,017
6/20/2014	30	970	180	170	*	4,570	245	257	5,000	4,325	3,350	1,946	1,083	403	270	61	170	1,093
6/21/2014	30	938	168	70	*	2,990	0	262	4,550	3,145	4,550	1,700	1,004	284	266	72	150	1,057
6/22/2014	30	1,019	149	265	*	3,245	313	267	4,650	4,115	3,350	1,878	1,017	416	264	72	190	882
6/23/2014	30	1,049	181	140	*	5,275	0	284	4,850	4,615	3,600	2,016	995	514	264	61	170	1,153
6/24/2014	30	1,105	184	175	*	5,475	299	290	5,250	4,465	4,400	1,976	990	452	270	61	180	1,145
6/25/2014	30	1,144	209	220	*	5,865	0	270	4,750	4,250	3,450	1,918	929	503	266	95	160	695
6/26/2014	30	1,074	177	250	*	5,125	299	214	5,500	4,490	3,500	2,044	1,018	361	263	96	210	313
6/27/2014	30	1,026	200	100	*	4,920	290	399	5,300	4,410	4,050	1,839	1,068	478	296	102	170	182
6/28/2014	30	1,073	183	80	*	4,035	26	190	5,000	3,255	3,250	1,747	990	463	281	95	190	172
6/29/2014	30	1,008	153	245	*	3,785	0	404	4,750	3,690	3,250	1,971	974	313	276	96	170	169
6/30/2014	30	1,214	210	90	*	5,485	323	372	5,750	4,670	3,200	2,132	1,002	550	228	86	170	321

Notes: " \* " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
7/1/2014	30	1,097	769	514	553	*	321	49	285	151	1,439	261	45	800	840	1,330	345	4
7/2/2014	30	1,183	619	493	575	*	339	46	246	152	1,384	249	40	635	839	1,265	315	3,084
7/3/2014	30	1,195	487	2,532	540	*	360	34	264	176	1,383	241	25	685	855	1,240	300	3,508
7/4/2014	30	928	501	526	490	*	364	20	268	207	1,287	268	30	550	830	1,455	170	4
7/5/2014	30	905	563	847	507	*	324	9	255	159	969	234	30	0	750	1,515	175	797
7/6/2014	30	1,066	572	2,763	540	*	337	13	256	158	829	240	30	570	739	1,345	185	3,667
7/7/2014	30	1,212	490	2,410	550	*	348	40	250	179	1,658	255	40	765	854	1,325	385	1,498
7/8/2014	30	1,146	553	1,005	557	*	328	41	252	136	1,713	267	55	1,375	829	1,195	330	871
7/9/2014	30	1,251	565	2,733	553	*	333	37	263	137	1,326	253	35	805	835	1,370	290	3,787
7/10/2014	30	1,283	590	2,970	495	*	308	33	282	133	1,156	260	40	885	791	1,190	265	3,646
7/11/2014	30	1,192	589	3,180	455	*	352	33	252	160	1,017	250	40	1,215	835	1,430	225	1,011
7/12/2014	30	979	530	789	466	*	343	21	276	146	956	256	30	770	731	1,270	155	1,225
7/13/2014	30	994	551	971	457	*	335	19	293	145	1,156	259	30	610	739	1,135	170	3
7/14/2014	30	1,089	495	1,020	452	*	330	46	248	121	1,471	255	30	1,500	797	1,315	360	2
7/15/2014	30	1,106	506	47	427	*	331	37	249	144	1,434	250	65	1,335	841	1,250	410	1,240
7/16/2014	30	1,142	502	44	433	*	362	23	270	168	1,419	233	100	975	829	1,390	400	3,528
7/17/2014	30	1,063	975	477	417	*	337	30	252	151	1,365	246	115	295	847	1,310	440	1,712
7/18/2014	30	1,062	969	1,499	394	*	375	29	254	178	1,218	318	110	590	819	1,425	305	3
7/19/2014	30	1,055	486	37	420	*	346	5	277	178	994	243	130	945	746	1,160	335	3,557
7/20/2014	30	958	586	561	455	*	343	14	274	172	1,015	268	70	0	753	1,145	335	1,067
7/21/2014	30	1,207	598	2,621	462	*	353	47	275	157	1,178	274	40	960	811	1,255	345	3
7/22/2014	30	1,281	644	2,712	432	*	398	54	255	163	925	270	45	1,760	848	1,180	345	1,644
7/23/2014	31	1,261	513	2,495	431	797	332	47	257	174	920	278	60	845	844	1,325	365	4,015
7/24/2014	31	966	578	627	477	834	323	27	258	150	820	253	35	750	826	1,195	320	3
7/25/2014	31	1,155	594	2,275	424	788	333	37	247	180	770	260	30	715	881	1,555	250	2,654
7/26/2014	31	1,073	506	1,891	436	756	359	9	261	160	580	249	25	675	745	1,465	200	4,214
7/27/2014	31	947	470	20	445	590	347	14	259	175	540	254	35	830	747	1,465	280	1,619
7/28/2014	31	1,004	460	94	411	673	352	23	279	156	800	274	35	0	831	1,615	315	1,911
7/29/2014	31	1,000	502	44	399	582	338	16	247	137	760	266	40	965	859	1,510	305	738
7/30/2014	31	939	488	127	403	650	342	21	257	155	840	252	40	540	865	1,320	295	3
7/31/2014	31	1,038	464	155	430	821	330	30	250	160	940	254	35	475	936	1,165	315	3,378
8/1/2014	31	1,083	485	25	368	780	357	38	260	150	1,080	277	35	1,015	884	1,440	230	4,304
8/2/2014	31	868	529	128	413	670	320	11	270	130	610	252	25	330	748	1,400	175	767
8/3/2014	31	981	558	455	425	636	341	13	240	150	710	252	25	715	749	1,405	155	3,328
8/4/2014	31	1,053	553	2,225	384	757	359	35	270	160	1,030	270	30	515	843	1,310	295	748
8/5/2014	29	1,236	624	2,216	386	851	327	40	240	140	1,050	276	25	1,210	872	1,165	295	2,011
8/6/2014	29	1,287	491	1,817	381	754	353	106	250	140	1,120	282	30	755	843	1,550	230	4,293
8/7/2014	29	1,039	517	35	396	824	335	26	240	130	1,090	260	25	645	847	1,375	235	93
8/8/2014	29	1,043	517	12	369	725	336	26	250	140	1,360	269	25	640	830	1,500	190	14
8/9/2014	29	1,028	519	62	430	717	321	14	270	150	560	255	20	475	739	1,455	160	4,088
8/10/2014	29	960	519	27	437	653	328	20	260	120	550	252	20	610	733	1,410	165	576
8/11/2014	29	985	499	10	390	482	335	30	250	150	770	298	30	780	826	1,365	275	3
8/12/2014	29	1,072	491	10	387	683	330	39	240	130	790	293	30	715	851	1,160	205	3,165
8/13/2014	29	987	509	11	414	545	332	22	250	130	770	268	30	0	830	1,230	280	1,071
8/14/2014	29	1,056	502	150	374	804	335	20	260	130	780	265	35	1,020	820	1,165	200	3
8/15/2014	29	1,025	584	18	370	780	340	20	230	150	820	286	35	560	839	1,520	175	862
8/16/2014	29	1,002	638	30	391	711	341	7	260	130	570	262	75	570	751	1,675	170	3,470
8/17/2014	29	965	568	16	413	700	340	15	260	130	620	262	80	455	743	1,730	165	3
8/18/2014	29	1,073	564	11	427	772	355	38	270	130	840	285	100	900	828	1,780	250	4
8/19/2014	30	1,163	675	509	397	835	322	40	270	120	850	280	100	1,280	832	1,380	215	3,849
8/20/2014	30	1,089	528	2,104	393	808	320	29	240	120	870	262	125	1,305	859	1,155	335	876
8/21/2014	30	1,028	636	96	399	775	306	39	260	110	930	269	150	1,020	844	1,100	870	3
8/22/2014	29	1,075	670	27	382	757	315	45	250	120	1,330	264	185	620	839	1,105	980	2,463
8/23/2014	29	1,043	769	52	407	757	330	16	270	130	1,170	264	225	1,085	786	1,045	930	1,664
8/24/2014	29	930	704	20	458	757	353	18	260	150	1,230	251	295	1,090	764	1,115	1,080	3
8/25/2014	30	1,088	763	21	409	764	341	49	260	140	1,480	252	290	1,350	843	1,505	1,080	3
8/26/2014	30	1,177	898	11	398	763	316	55	250	130	1,500	287	335	1,265	870	1,610	1,135	2,090
8/27/2014	30	1,281	997	1,216	396	880	383	63	260	150	1,670	249	305	1,280	854	1,420	1,385	2,741
8/28/2014	29	1,192	953	2,466	391	782	315	44	240	130	1,610	260	295	1,125	847	1,160	1,340	2
8/29/2014	29	1,200	805	1,359	363	767	343	44	290	170	1,550	286	340	1,230	858	1,185	1,180	2,223
8/30/2014	29	1,094	587	1,183	397	711	339	20	290	140	1,200	254	225	585	776	1,125	1,135	2,979
8/31/2014	29	1,070	575	1,342	404	537	340	18	260	120	1,150	261	260	370	760	1,140	1,135	3

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
7/1/2014	30	1,097	166	255	*	6,185	18	451	5,450	4,250	3,600	2,133	1,030	506	285	74	200	588
7/2/2014	30	1,183	165	375	*	6,095	305	361	5,450	4,100	3,650	2,087	965	594	311	94	200	461
7/3/2014	30	1,195	193	90	*	5,830	32	202	5,250	3,385	3,850	2,034	1,045	435	297	80	170	328
7/4/2014	30	928	182	75	*	3,590	333	193	4,500	4,300	3,600	1,926	1,071	375	303	84	160	172
7/5/2014	30	905	188	50	*	3,275	64	197	4,850	3,935	3,550	1,842	1,024	344	255	87	170	178
7/6/2014	30	1,066	194	35	*	3,075	0	406	4,850	3,735	3,350	2,074	980	322	299	85	170	175
7/7/2014	30	1,212	167	325	*	5,475	12	354	5,700	4,670	3,750	2,161	1,135	472	298	88	170	540
7/8/2014	30	1,146	214	670	*	6,090	21	428	5,500	4,425	2,900	1,916	1,138	560	230	69	190	533
7/9/2014	30	1,251	166	780	*	5,475	205	326	5,450	3,425	4,200	2,030	1,046	396	228	74	150	258
7/10/2014	30	1,283	194	505	*	5,595	271	241	5,450	4,805	3,550	2,000	1,135	402	216	80	180	828
7/11/2014	30	1,192	188	675	*	5,325	18	356	5,250	4,460	3,700	1,959	1,156	548	226	69	150	639
7/12/2014	30	979	211	380	*	4,270	311	160	4,800	3,115	3,750	1,773	1,140	317	227	77	180	720
7/13/2014	30	994	152	220	*	4,465	25	215	5,100	4,555	3,700	1,940	1,027	396	231	86	160	677
7/14/2014	30	1,089	119	60	*	5,335	337	154	5,500	4,450	3,400	2,121	1,083	506	228	70	160	713
7/15/2014	30	1,106	132	130	*	5,485	0	148	5,450	5,080	3,600	2,062	1,077	506	230	74	190	438
7/16/2014	30	1,142	190	140	*	4,875	303	147	5,250	4,110	4,350	2,013	1,027	439	246	76	150	255
7/17/2014	30	1,063	195	100	*	4,360	28	191	5,100	4,450	3,800	2,118	1,146	494	251	78	160	437
7/18/2014	30	1,062	191	310	*	4,715	381	308	5,000	3,760	4,100	1,957	1,175	307	255	75	160	686
7/19/2014	30	1,055	177	695	*	4,005	18	131	4,850	4,160	3,650	1,808	967	312	244	80	160	547
7/20/2014	30	958	187	455	*	3,445	655	345	4,850	4,300	3,600	1,898	927	328	245	87	180	170
7/21/2014	30	1,207	207	430	*	5,685	433	291	5,300	5,235	4,300	2,208	1,022	493	238	91	200	696
7/22/2014	30	1,281	251	250	*	6,035	343	361	4,900	4,315	5,850	2,024	959	268	250	101	210	653
7/23/2014	31	1,261	219	245	*	6,130	374	287	5,950	4,260	3,350	2,065	941	503	261	84	190	549
7/24/2014	31	966	154	315	*	4,685	34	278	5,250	4,235	3,450	2,046	980	329	246	116	170	194
7/25/2014	31	1,155	179	640	*	4,575	318	477	5,300	4,445	3,850	1,933	1,053	343	232	112	160	185
7/26/2014	31	1,073	150	470	*	3,825	464	299	4,650	3,620	3,450	1,809	1,020	277	236	113	180	178
7/27/2014	31	947	285	40	*	4,115	342	464	4,950	3,660	3,500	1,924	947	351	222	113	170	171
7/28/2014	31	1,004	197	40	*	4,430	424	214	5,500	4,205	3,500	2,258	990	368	238	120	170	238
7/29/2014	31	1,000	179	50	*	4,100	337	360	4,900	5,335	3,950	2,033	1,008	319	236	122	160	215
7/30/2014	31	939	130	200	*	4,105	330	324	5,300	3,900	4,100	2,112	968	360	241	104	160	190
7/31/2014	31	1,038	129	140	*	4,575	438	271	5,150	3,800	3,350	2,106	1,026	400	234	82	150	201
8/1/2014	31	1,083	122	245	*	4,545	0	373	4,950	3,925	3,300	1,941	1,064	405	243	116	140	492
8/2/2014	31	868	129	35	*	3,575	356	180	4,700	3,515	3,500	1,826	1,030	262	228	118	150	515
8/3/2014	31	981	162	40	*	3,365	0	406	4,850	3,930	3,450	1,950	940	309	224	119	150	372
8/4/2014	31	1,053	172	320	*	4,455	318	351	5,250	3,395	3,800	2,177	1,030	337	238	93	170	751
8/5/2014	29	1,236	170	155	*	4,920	0	376	5,100	5,045	4,350	2,080	970	*	229	*	160	565
8/6/2014	29	1,287	177	100	*	4,355	316	419	5,150	5,140	3,950	2,084	950	*	240	*	150	897
8/7/2014	29	1,039	167	820	*	4,670	0	231	5,050	4,115	4,200	2,089	1,020	*	227	*	170	306
8/8/2014	29	1,043	217	1,045	*	4,205	383	434	5,000	4,510	3,300	1,958	1,030	*	242	*	150	581
8/9/2014	29	1,028	176	895	*	3,115	0	292	4,700	3,475	3,450	1,718	1,020	*	232	*	160	331
8/10/2014	29	960	151	415	*	3,160	359	454	4,900	4,115	4,050	1,944	900	*	232	*	180	293
8/11/2014	29	985	167	345	*	4,670	0	240	5,100	4,460	3,300	2,094	1,020	*	241	*	160	278
8/12/2014	29	1,072	166	345	*	4,390	323	308	5,100	3,775	3,350	2,022	940	*	232	*	150	484
8/13/2014	29	987	189	410	*	4,555	0	258	4,800	4,060	3,900	2,092	980	*	233	*	170	276
8/14/2014	29	1,056	170	360	*	4,085	0	233	5,950	4,620	4,300	2,135	1,020	*	224	*	180	489
8/15/2014	29	1,025	174	425	*	3,940	353	194	5,550	3,605	3,650	1,987	1,070	*	229	*	150	798
8/16/2014	29	1,002	166	375	*	2,845	0	264	4,400	3,215	3,800	1,812	990	*	216	*	140	776
8/17/2014	29	965	149	370	*	3,045	369	445	4,750	4,010	4,500	2,001	940	*	218	*	150	531
8/18/2014	29	1,073	206	430	*	4,875	0	221	5,300	4,825	3,600	2,187	970	*	221	*	170	559
8/19/2014	30	1,163	201	265	*	4,825	322	240	5,050	3,845	4,300	2,041	1,000	*	213	98	150	383
8/20/2014	30	1,089	174	125	*	4,765	0	227	5,150	4,510	3,600	2,064	980	*	224	92	160	259
8/21/2014	30	1,028	198	175	*	4,855	384	258	5,300	3,900	4,150	2,075	1,010	*	207	106	170	257
8/22/2014	29	1,075	190	110	*	4,760	0	210	5,250	3,980	3,400	1,940	1,060	*	212	89	180	210
8/23/2014	29	1,043	188	50	*	3,255	331	170	4,550	4,565	4,150	1,821	1,020	*	202	78	150	575
8/24/2014	29	930	159	220	*	2,905	0	171	4,650	3,120	3,850	1,997	960	*	206	100	170	684
8/25/2014	30	1,088	211	275	*	4,140	398	253	5,100	3,845	4,350	2,142	1,060	*	209	139	160	814
8/26/2014	30	1,177	181	490	*	4,830	0	255	5,100	4,420	3,650	2,010	1,040	*	212	136	160	862
8/27/2014	30	1,281	247	530	*	5,380	321	276	5,100	3,730	4,050	2,119	980	*	211	122	170	932
8/28/2014	29	1,192	179	405	*	4,930	128	158	5,050	3,795	3,500	2,054	1,040	*	*	123	170	983
8/29/2014	29	1,200	201	515	*	4,185	265	438	4,700	3,165	4,200	2,024	1,110	*	*	128	150	735
8/30/2014	29	1,094	184	165	*	3,415	0	359	4,750	4,000	3,300	1,777	1,080	*	*	117	150	497
8/31/2014	29	1,070	158	440	*	3,980	265	365	4,750	4,105	4,550	1,990	970	*	*	118	160	497

Notes: "\*" denotes that the datapoint is not available.

Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	
9/1/2014	29	1,119	718	99	455	690	348	19	250	140	1,260	286	280	1,415	817	1,085	1,185	975
9/2/2014	29	1,271	652	13	412	186	342	57	260	140	1,610	299	305	1,320	874	1,235	1,385	3,676
9/3/2014	29	1,073	604	133	410	8	341	62	240	120	1,730	284	305	1,260	852	1,225	1,435	240
9/4/2014	29	1,210	674	1,102	395	8	317	69	270	130	1,680	288	350	1,505	848	1,185	1,435	263
9/5/2014	30	1,217	677	2,037	380	8	369	71	270	130	1,510	272	310	1,300	841	1,260	1,385	3,996
9/6/2014	30	1,057	555	2,115	407	8	327	15	280	130	1,260	279	295	1,190	751	1,200	1,285	1,125
9/7/2014	30	974	568	400	443	8	346	14	240	150	1,260	285	350	1,400	730	1,150	1,235	3
9/8/2014	30	1,216	600	1,677	381	7	342	47	270	140	1,600	282	315	1,115	842	1,245	1,435	1,602
9/9/2014	30	1,253	641	2,929	390	7	334	62	240	140	1,610	286	300	1,555	850	1,245	1,430	3,362
9/10/2014	30	1,145	619	2,959	379	8	347	67	270	150	1,740	276	355	1,420	831	1,300	1,485	3
9/11/2014	30	1,149	553	1,911	34	8	347	51	260	130	1,620	297	370	1,520	855	1,255	1,480	2
9/12/2014	30	1,001	625	34	376	8	365	29	260	140	1,390	289	325	1,140	858	1,245	1,380	383
9/13/2014	30	982	564	33	409	8	363	5	270	130	1,130	270	320	845	752	1,130	1,235	3,287
9/14/2014	30	855	522	11	433	8	360	13	270	140	1,190	259	375	725	760	1,080	1,230	3
9/15/2014	30	1,018	553	11	387	8	368	40	220	140	1,480	293	300	1,345	875	1,300	1,375	3
9/16/2014	30	1,039	633	1,336	375	7	334	35	240	170	1,500	279	310	1,155	886	1,425	1,335	3
9/17/2014	30	1,188	581	2,928	392	8	336	43	230	130	1,620	273	300	1,145	883	1,295	1,380	1,922
9/18/2014	30	1,193	534	2,746	387	9	342	36	250	120	1,540	284	355	1,195	889	1,240	1,420	2,085
9/19/2014	30	1,088	658	2,085	361	10	344	43	240	130	1,520	288	300	440	844	1,240	1,370	3
9/20/2014	31	950	641	729	398	9	359	13	270	130	1,330	272	220	935	771	1,150	1,275	3
9/21/2014	31	1,050	637	166	439	11	381	16	260	140	1,450	297	290	1,670	736	1,140	1,365	3,539
9/22/2014	31	1,151	848	2,488	415	9	354	26	240	130	1,760	306	305	940	846	1,245	1,465	1,353
9/23/2014	31	1,053	619	1,194	422	9	338	39	250	140	1,840	289	365	1,130	836	1,290	1,420	3
9/24/2014	30	1,168	713	832	391	*	346	47	280	130	1,810	298	310	1,445	884	1,245	1,425	2,819
9/25/2014	30	1,151	837	1,081	373	*	355	51	270	150	1,800	293	325	1,200	855	1,240	1,475	1,135
9/26/2014	30	1,127	700	2,849	384	*	361	46	250	130	1,740	293	360	925	883	1,250	1,415	2
9/27/2014	30	975	928	519	418	*	331	9	280	120	1,480	290	230	880	812	1,135	1,375	3
9/28/2014	30	1,018	647	1,285	443	*	338	16	280	140	1,380	282	280	915	767	1,135	1,415	977
9/29/2014	30	1,343	606	2,149	416	*	358	53	240	130	1,840	297	310	1,440	861	1,300	1,515	3,953
9/30/2014	30	1,038	609	1,250	403	*	350	39	230	150	1,980	279	305	580	829	1,195	1,470	103
10/1/2014	30	1,220	532	1,479	410	*	350	33	240	130	1,900	319	360	1,515	852	1,305	1,515	2,960
10/2/2014	30	1,172	574	1,083	368	*	360	44	270	160	1,770	302	310	1,305	868	1,315	1,420	1,103
10/3/2014	30	1,097	597	1,755	392	*	350	44	260	130	1,610	295	310	965	850	1,315	1,420	2
10/4/2014	30	954	501	68	394	*	325	2	250	140	1,050	299	230	465	805	1,270	1,270	3
10/5/2014	30	946	482	779	450	*	326	10	250	150	1,100	276	285	845	772	1,160	1,280	1,171
10/6/2014	31	1,159	509	764	397	7	347	35	250	130	1,470	298	360	985	862	1,310	1,420	2,880
10/7/2014	31	955	549	25	398	7	341	30	220	150	1,640	271	310	1,395	852	1,195	1,515	3
10/8/2014	31	987	486	125	401	7	339	31	240	120	1,530	281	305	1,100	899	1,295	1,565	3
10/9/2014	31	1,144	458	48	402	7	357	28	230	130	1,460	260	315	1,235	842	1,305	1,465	4,544
10/10/2014	31	981	481	50	383	7	381	19	260	120	1,350	259	360	615	856	1,245	1,375	3,058
10/11/2014	31	856	447	68	402	9	335	4	230	140	1,110	257	285	1,340	782	1,130	1,280	3
10/12/2014	31	840	425	51	415	9	351	11	250	140	1,150	245	305	1,020	782	1,085	1,280	3
10/13/2014	31	898	436	29	411	7	367	48	260	150	1,620	278	370	840	844	1,135	1,475	2
10/14/2014	31	1,116	447	30	375	7	362	259	250	170	1,530	270	375	1,490	865	1,250	1,560	1,127
10/15/2014	31	1,109	432	31	403	8	342	180	240	160	1,530	282	310	1,110	879	1,310	1,565	3,089
10/16/2014	31	1,020	436	34	369	7	324	26	240	170	1,540	288	310	1,165	881	1,370	1,465	2
10/17/2014	31	969	453	76	363	8	330	36	230	150	1,370	294	280	1,050	903	1,260	1,615	3
10/18/2014	31	886	456	92	406	9	333	6	230	130	910	292	205	30	810	1,205	1,665	1,444
10/19/2014	31	903	430	58	428	10	349	7	240	160	970	287	225	865	826	1,155	1,230	2,385
10/20/2014	31	1,003	447	34	372	7	372	22	270	130	1,300	289	370	1,400	851	1,255	1,475	2
10/21/2014	31	959	455	28	372	7	332	24	240	130	1,340	309	310	905	906	1,295	1,415	3
10/22/2014	31	980	435	39	393	7	340	23	230	140	1,370	292	310	1,020	905	1,255	1,175	2,389
10/23/2014	31	977	449	70	413	7	353	25	250	130	1,400	289	360	1,090	880	890	1,120	1,625
10/24/2014	31	939	463	76	419	7	359	25	260	130	1,180	299	295	885	886	705	1,165	3
10/25/2014	31	879	450	91	433	6	344	5	270	140	960	294	220	580	791	670	1,070	210
10/26/2014	31	985	433	57	473	7	312	7	260	220	1,020	260	285	1,260	797	645	1,015	4,000
10/27/2014	31	974	437	69	420	7	351	8	250	170	1,440	307	305	640	871	660	1,215	337
10/28/2014	31	938	395	59	430	7	324	14	230	190	1,390	287	365	1,250	876	625	1,215	3
10/29/2014	31	923	353	39	417	7	335	22	240	180	1,330	281	305	675	889	735	1,170	987
10/30/2014	31	1,046	371	39	382	7	347	21	250	180	1,260	272	310	1,065	872	725	1,075	4,038
10/31/2014	31	900	361	37	349	7	389	20	260	180	1,140	275	305	1,155	885	760	1,020	175

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.



**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
9/1/2014	29	1,119	171	55	*	4,415	0	201	4,900	5,685	3,250	1,908	1,080	*	118	160	498	
9/2/2014	29	1,271	439	385	*	5,465	215	282	5,200	3,790	4,300	2,155	1,030	*	146	160	538	
9/3/2014	29	1,073	149	460	*	4,810	0	284	4,900	3,740	3,200	2,122	970	*	139	150	937	
9/4/2014	29	1,210	215	495	*	5,175	307	304	5,050	4,460	4,200	2,110	1,030	*	124	160	955	
9/5/2014	30	1,217	160	460	*	5,040	0	306	5,150	2,985	3,400	2,040	1,050	220	*	140	150	579
9/6/2014	30	1,057	146	505	*	4,030	416	167	4,650	3,625	3,200	1,758	1,030	180	*	121	170	496
9/7/2014	30	974	138	290	*	2,750	0	181	4,450	4,520	4,500	1,950	960	170	*	74	170	496
9/8/2014	30	1,216	277	320	*	4,255	349	275	4,900	4,985	5,100	2,147	1,030	290	*	100	170	392
9/9/2014	30	1,253	269	380	*	4,315	380	253	4,250	4,280	4,050	2,135	1,020	140	*	100	150	474
9/10/2014	30	1,145	154	510	*	4,685	0	259	5,000	3,500	3,350	2,100	1,080	440	*	107	150	807
9/11/2014	30	1,149	310	455	*	5,070	294	251	4,850	4,045	3,950	2,073	1,030	110	*	125	160	728
9/12/2014	30	1,001	158	580	*	3,740	0	241	4,400	4,360	3,650	1,939	1,150	110	*	104	150	605
9/13/2014	30	982	127	210	*	2,525	330	982	4,350	4,060	3,250	1,806	1,130	80	*	67	140	477
9/14/2014	30	855	155	35	*	2,220	0	158	4,350	3,840	3,650	1,925	1,060	160	*	90	160	476
9/15/2014	30	1,018	258	390	*	4,140	248	258	4,950	3,430	3,850	2,228	1,090	110	*	108	160	616
9/16/2014	30	1,039	182	385	*	3,955	0	231	4,400	3,720	3,900	2,116	1,090	160	*	101	150	765
9/17/2014	30	1,188	186	625	*	3,965	339	234	4,450	4,350	3,300	2,423	1,050	150	*	109	170	835
9/18/2014	30	1,193	205	1,040	*	4,055	0	247	4,650	3,880	3,950	2,216	1,050	130	*	121	160	645
9/19/2014	30	1,088	158	570	*	3,695	334	223	4,350	4,975	4,450	1,997	1,130	60	*	112	150	554
9/20/2014	31	960	135	490	*	3,145	0	384	4,450	4,555	3,100	1,826	1,090	180	590	62	140	800
9/21/2014	31	1,050	163	20	*	3,170	287	324	4,250	3,440	3,850	2,009	1,010	150	540	60	150	579
9/22/2014	31	1,151	197	320	*	4,115	0	237	4,800	4,000	4,100	2,218	1,120	130	640	102	170	814
9/23/2014	31	1,053	220	455	*	4,060	257	233	4,350	4,340	3,800	2,102	1,130	110	580	113	170	538
9/24/2014	30	1,168	245	380	*	3,740	302	253	4,750	3,820	3,700	2,162	1,070	90	610	101	170	679
9/25/2014	30	1,151	159	315	*	3,890	0	216	4,500	5,235	3,550	2,138	1,110	120	580	105	160	996
9/26/2014	30	1,127	210	380	*	4,045	255	235	4,800	3,880	3,350	2,033	1,160	210	660	112	160	725
9/27/2014	30	975	157	150	*	3,150	0	317	4,400	3,595	4,050	1,838	1,070	90	550	98	150	833
9/28/2014	30	1,018	142	120	*	2,930	267	343	4,400	4,260	3,150	2,005	1,050	100	470	46	180	787
9/29/2014	30	1,343	177	425	*	4,470	133	285	4,950	4,320	4,850	2,286	1,110	140	690	97	160	722
9/30/2014	30	1,038	161	460	*	4,350	0	280	4,650	3,540	3,200	2,143	1,080	180	590	103	160	467
10/1/2014	30	1,220	192	315	*	4,010	318	222	4,550	3,935	4,200	2,106	1,030	150	610	170	150	735
10/2/2014	30	1,172	159	385	*	3,695	264	272	4,600	4,710	5,300	2,117	1,120	180	570	139	160	253
10/3/2014	30	1,097	232	490	*	3,725	0	214	4,350	3,855	5,350	2,006	1,170	100	620	108	160	237
10/4/2014	30	954	168	110	*	2,685	292	133	4,450	4,370	5,300	1,808	1,120	150	550	71	150	204
10/5/2014	30	946	148	65	*	2,280	0	179	3,650	3,125	5,250	2,018	1,030	250	570	108	160	208
10/6/2014	31	1,159	182	395	*	3,590	300	202	4,500	4,770	5,350	2,154	1,160	170	610	122	150	243
10/7/2014	31	955	190	320	*	3,955	0	242	4,350	3,775	3,300	2,090	1,070	300	620	96	170	238
10/8/2014	31	987	200	325	*	3,810	329	180	4,600	4,195	3,700	2,211	1,010	150	640	110	180	219
10/9/2014	31	1,144	239	315	*	3,845	159	264	4,500	4,375	4,450	2,128	1,000	120	570	98	160	150
10/10/2014	31	981	223	305	*	3,115	0	145	4,500	3,125	3,650	2,096	1,100	190	650	145	150	200
10/11/2014	31	856	195	245	*	2,110	0	84	4,150	4,690	3,150	1,812	1,040	210	580	170	150	130
10/12/2014	31	840	174	15	*	1,990	369	88	4,100	4,075	3,450	2,081	990	180	550	154	170	128
10/13/2014	31	898	172	65	*	3,480	0	94	4,200	3,955	3,400	1,957	1,010	170	630	137	150	137
10/14/2014	31	1,116	248	325	*	4,955	0	294	5,300	4,720	3,750	2,281	1,020	190	620	132	150	236
10/15/2014	31	1,109	335	305	*	4,810	255	220	5,000	3,555	3,450	2,246	990	260	600	93	170	206
10/16/2014	31	1,020	456	320	*	4,025	241	190	4,300	4,555	4,350	2,172	1,040	300	590	104	160	196
10/17/2014	31	969	154	370	*	3,510	0	223	4,750	4,515	3,750	2,027	1,050	160	640	117	170	176
10/18/2014	31	886	168	220	*	2,565	249	108	4,500	3,120	4,200	1,842	1,050	280	580	73	150	125
10/19/2014	31	903	155	90	*	2,250	267	162	4,200	3,570	3,600	2,056	940	120	580	81	170	126
10/20/2014	31	1,003	554	310	*	3,180	0	148	5,350	4,145	4,250	2,263	1,030	140	640	129	160	186
10/21/2014	31	959	274	315	*	3,220	0	128	4,400	5,235	3,650	2,126	1,030	220	600	120	150	203
10/22/2014	31	980	222	305	*	3,180	311	138	4,800	2,750	3,850	2,193	950	240	610	121	180	202
10/23/2014	31	977	306	370	*	3,435	290	152	4,500	4,040	3,400	2,117	1,020	330	520	109	170	175
10/24/2014	31	939	217	465	*	3,345	0	141	4,750	5,275	3,400	1,994	1,060	220	630	112	160	148
10/25/2014	31	879	198	70	*	3,245	0	77	4,450	3,040	5,500	2,011	1,020	270	500	68	140	127
10/26/2014	31	985	178	30	*	2,940	325	77	4,100	4,410	3,150	2,096	950	280	560	75	170	128
10/27/2014	31	974	237	310	*	3,755	0	170	4,850	4,195	4,600	2,264	1,040	250	600	120	160	172
10/28/2014	31	938	292	320	*	3,995	357	143	4,850	3,625	3,400	2,120	1,000	280	540	111	150	222
10/29/2014	31	923	528	320	*	3,530	0	168	4,500	3,585	3,500	2,160	960	380	580	101	150	201
10/30/2014	31	1,046	238	370	*	3,225	255	162	4,700	4,255	3,500	2,153	1,040	340	570	116	160	128
10/31/2014	31	900	173	305	*	3,275	342	115	4,500	3,940	3,350	2,057	1,120	370	600	111	140	172

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416	
11/1/2014	31	807	380	56	392	8	328	5	250	170	840	259	355	920	801	665	820	3
11/2/2014	31	802	366	87	460	7	326	6	270	200	970	284	240	600	781	620	915	3
11/3/2014	31	1,041	367	30	386	7	359	20	240	200	1,410	275	355	1,220	871	815	1,125	2,320
11/4/2014	31	988	389	36	291	7	321	21	250	190	1,370	257	315	965	849	750	1,075	1,752
11/5/2014	31	894	388	31	297	7	334	25	240	180	1,340	263	395	715	887	800	1,065	3
11/6/2014	31	885	382	32	294	3	314	23	250	190	1,240	246	310	1,490	851	790	1,120	3
11/7/2014	29	1,059	381	45	281	0	*	*	250	150	1,040	276	310	1,290	851	785	1,025	2,941
11/8/2014	29	874	390	63	302	0	*	*	260	140	820	278	285	375	907	725	870	1,257
11/9/2014	29	837	395	34	303	0	*	*	290	140	870	250	290	1,045	798	665	1,220	3
11/10/2014	29	937	375	36	289	0	*	*	260	160	1,330	260	310	460	894	790	1,270	3
11/11/2014	29	962	351	37	307	0	*	*	270	150	1,240	265	370	1,125	872	715	1,225	1,031
11/12/2014	29	1,099	360	33	296	0	*	*	250	130	1,360	258	315	1,350	897	800	1,225	2,497
11/13/2014	29	1,081	390	41	290	0	*	*	250	140	1,560	255	320	1,025	885	855	1,275	2,446
11/14/2014	29	898	370	35	288	0	*	*	260	160	1,100	261	310	740	915	915	1,225	3
11/15/2014	29	852	365	34	291	0	*	*	280	130	850	255	310	785	799	655	1,125	3
11/16/2014	29	823	355	36	303	0	*	*	290	150	920	256	290	60	789	710	1,125	252
11/17/2014	29	1,122	375	34	304	0	*	*	250	140	1,200	269	315	1,205	900	870	1,275	3,879
11/18/2014	29	978	387	36	302	0	*	*	290	150	1,290	271	365	1,260	897	885	1,270	4
11/19/2014	29	977	394	37	299	0	*	*	280	130	1,210	265	320	600	929	880	1,275	3
11/20/2014	29	1,002	393	37	337	0	*	*	270	150	1,170	257	320	1,650	907	885	1,270	1,459
11/21/2014	29	1,044	401	38	325	0	*	*	290	130	1,060	268	240	950	906	885	1,225	2,582
11/22/2014	29	913	409	38	308	0	*	*	280	120	820	278	60	665	829	685	1,175	4
11/23/2014	29	869	418	38	299	0	*	*	250	150	870	259	45	790	831	680	1,175	3
11/24/2014	29	935	411	43	295	0	*	*	260	130	1,160	269	45	915	920	760	1,275	3
11/25/2014	29	1,119	394	40	307	0	*	*	250	130	807	259	55	655	929	805	1,325	3,014
11/26/2014	29	913	378	39	301	0	*	*	270	150	400	272	40	0	914	675	1,175	1,119
11/27/2014	29	783	369	38	286	0	*	*	260	160	320	267	40	620	895	660	1,130	3
11/28/2014	29	794	387	39	301	0	*	*	270	160	320	278	40	0	922	675	1,230	4
11/29/2014	29	844	384	39	297	0	*	*	290	130	300	291	40	595	829	670	1,130	577
11/30/2014	29	919	393	40	312	0	*	*	270	130	360	261	130	705	812	670	1,180	3,225
12/1/2014	29	976	381	40	293	0	*	*	250	150	680	270	295	730	936	760	1,350	4
12/2/2014	29	960	382	40	294	0	*	*	260	130	1,040	267	305	1,115	893	795	1,330	3
12/3/2014	28	988	377	40	299	0	*	*	240	160	1,130	267	295	1,110	908	750	1,380	869
12/4/2014	28	1,162	373	39	307	0	*	*	300	130	1,200	267	350	1,075	921	740	1,325	3,431
12/5/2014	28	962	390	41	300	0	*	*	260	130	1,050	267	310	290	914	745	1,275	3
12/6/2014	30	807	401	42	302	0	355	3	270	130	900	*	285	955	827	625	1,235	3
12/7/2014	30	897	403	42	314	0	417	7	320	160	970	*	305	635	824	640	1,230	3
12/8/2014	31	1,029	403	42	304	0	358	19	260	140	1,300	312	300	1,215	868	740	1,460	2,606
12/9/2014	31	988	408	42	298	0	298	19	290	130	1,160	305	315	1,365	902	795	1,330	1,678
12/10/2014	31	894	403	43	319	0	283	17	270	130	1,110	307	375	600	892	725	1,390	3
12/11/2014	31	938	410	43	314	0	306	25	270	160	940	311	285	1,195	879	665	1,380	3
12/12/2014	31	1,034	388	42	294	0	301	22	280	150	620	272	260	0	872	780	1,335	2,747
12/13/2014	31	977	378	42	302	0	302	2	280	120	400	275	70	930	864	675	1,330	1,473
12/14/2014	31	801	383	42	303	0	310	6	300	140	430	279	45	375	846	655	1,280	3
12/15/2014	31	907	411	45	299	0	316	19	270	140	450	282	50	395	978	735	1,435	3
12/16/2014	31	935	414	44	300	0	299	20	260	170	390	292	50	0	920	715	1,375	1,735
12/17/2014	31	971	389	44	295	0	304	19	270	150	370	285	55	930	979	735	1,385	2,744
12/18/2014	31	852	382	45	303	0	336	19	280	150	340	283	50	0	908	750	1,320	4
12/19/2014	31	927	388	45	296	0	318	19	310	140	310	276	45	925	901	755	1,330	3
12/20/2014	31	826	378	43	285	0	297	2	290	130	240	266	40	0	862	670	1,275	1,259
12/21/2014	31	890	385	44	296	0	368	4	310	140	230	254	45	480	854	630	1,335	2,743
12/22/2014	31	888	386	44	297	0	490	18	280	150	290	293	40	0	941	1,230	1,330	4
12/23/2014	31	892	390	45	296	0	298	16	270	140	230	264	45	775	928	1,225	1,330	3
12/24/2014	31	858	393	45	288	0	301	1	290	150	230	269	40	280	910	1,025	1,330	1,228
12/25/2014	31	764	385	45	279	0	348	1	240	150	360	272	40	355	848	650	1,380	2,662
12/26/2014	31	776	396	44	298	0	284	1	310	130	250	264	40	0	930	710	1,330	3
12/27/2014	31	750	403	45	303	0	309	1	290	140	240	263	40	0	853	640	1,330	3
12/28/2014	31	795	398	44	305	0	288	4	270	140	250	264	40	765	823	640	1,380	3
12/29/2014	31	954	402	45	295	0	332	3	280	150	330	277	40	315	828	625	1,385	2,659
12/30/2014	31	906	413	45	302	0	308	3	270	160	300	271	40	245	926	755	1,385	3,574
12/31/2014	31	832	411	45	299	0	376	1	320	160	280	274	40	335	935	660	1,385	3

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432		
11/1/2014	31	807	220	20	*	2,245	0	115	3,950	3,880	4,200	1,928	1,060	260	530	70	160	126
11/2/2014	31	802	273	220	*	2,270	0	149	4,050	4,115	3,450	2,050	960	250	540	78	180	132
11/3/2014	31	1,041	282	305	*	3,805	0	201	4,400	5,180	3,350	2,256	1,070	330	620	118	160	198
11/4/2014	31	988	242	305	*	4,255	351	180	4,750	3,280	3,750	2,231	1,030	430	540	105	170	168
11/5/2014	31	894	247	250	*	3,280	254	160	4,350	4,300	3,300	2,246	1,000	370	580	108	150	162
11/6/2014	31	885	235	300	*	3,525	0	149	4,500	3,180	3,400	2,195	1,040	370	540	102	160	188
11/7/2014	29	1,059	228	395	*	3,280	263	151	4,400	4,100	3,600	2,100	1,100	360	610	94	170	223
11/8/2014	29	874	220	300	*	2,350	131	50	4,050	3,485	4,050	1,897	1,050	320	520	40	170	128
11/9/2014	29	837	278	290	*	1,975	0	40	4,050	3,795	3,350	2,079	970	300	530	39	160	128
11/10/2014	29	937	236	355	*	3,585	0	44	4,400	3,905	3,400	2,309	1,060	360	620	95	180	199
11/11/2014	29	962	274	245	*	3,205	272	50	4,100	4,015	3,400	2,151	960	260	560	53	170	238
11/12/2014	29	1,099	283	325	*	3,495	0	138	4,250	3,590	5,450	2,172	980	350	620	97	150	196
11/13/2014	29	1,081	269	325	*	3,435	425	174	4,750	4,150	3,350	2,211	1,050	440	560	100	160	208
11/14/2014	29	898	266	355	*	3,435	0	166	4,300	3,230	3,150	2,080	1,130	310	590	99	160	185
11/15/2014	29	852	291	30	*	2,410	0	110	4,800	3,535	3,250	1,954	1,120	330	630	62	160	149
11/16/2014	29	823	303	200	*	2,080	0	108	3,600	3,615	4,200	2,148	980	220	520	62	160	150
11/17/2014	29	1,122	239	315	*	3,230	371	171	4,800	4,205	3,300	2,371	1,020	390	610	105	160	226
11/18/2014	29	978	258	315	*	3,715	0	161	4,250	4,115	3,450	2,201	1,040	390	590	114	150	201
11/19/2014	29	977	243	330	*	3,705	272	168	4,800	4,095	3,450	2,273	980	360	590	111	160	187
11/20/2014	29	1,002	395	265	*	3,595	0	179	4,200	3,270	3,450	2,174	1,000	410	570	106	150	191
11/21/2014	29	1,044	242	310	*	3,520	0	152	4,450	3,425	4,300	2,063	1,110	370	600	101	150	195
11/22/2014	29	913	286	120	*	2,500	355	80	4,800	4,880	3,550	1,972	1,040	300	560	59	160	150
11/23/2014	29	869	265	120	*	2,190	0	54	4,200	4,295	3,900	2,191	1,040	340	520	61	150	148
11/24/2014	29	935	275	340	*	3,600	0	127	4,850	3,075	3,400	2,385	1,080	410	620	88	150	241
11/25/2014	29	1,119	273	320	*	4,235	348	89	4,400	4,630	4,500	2,271	990	330	580	90	160	211
11/26/2014	29	913	223	40	*	3,065	0	18	4,600	4,110	4,150	2,150	1,020	360	590	69	160	199
11/27/2014	29	783	260	15	*	1,920	0	13	4,150	3,525	3,450	2,070	1,050	300	550	65	140	147
11/28/2014	29	794	219	50	*	2,675	0	58	4,100	3,435	3,500	2,068	1,000	360	570	68	150	150
11/29/2014	29	844	281	35	*	2,315	0	8	4,250	3,695	4,150	1,997	980	290	530	70	150	152
11/30/2014	29	919	262	180	*	1,870	0	15	4,100	3,965	3,550	2,116	940	280	520	69	150	145
12/1/2014	29	976	240	60	*	3,245	372	17	4,850	4,710	3,950	2,303	1,020	390	600	90	140	185
12/2/2014	29	960	250	310	*	3,445	0	131	4,350	3,680	4,200	2,227	980	370	550	136	150	210
12/3/2014	28	988	379	335	*	3,435	0	100	4,850	3,020	3,550	2,069	960	390	570	104	140	193
12/4/2014	28	1,162	399	340	*	3,610	413	120	3,950	3,995	4,800	2,315	990	360	560	130	140	211
12/5/2014	28	962	258	365	*	3,390	0	95	4,750	4,200	3,500	2,115	1,090	390	590	158	150	166
12/6/2014	30	807	275	100	*	2,300	0	60	4,150	3,365	3,400	2,014	990	290	550	67	160	147
12/7/2014	30	897	249	195	*	2,355	274	20	4,200	3,425	5,500	2,174	1,040	280	550	62	150	154
12/8/2014	31	1,029	260	325	*	3,655	0	93	4,800	4,265	3,200	2,308	1,000	520	660	106	160	213
12/9/2014	31	988	726	260	*	3,335	0	110	4,400	3,925	4,050	2,193	970	320	570	65	150	211
12/10/2014	31	894	282	335	*	3,665	434	96	4,900	3,275	3,350	2,104	960	370	580	101	150	244
12/11/2014	31	938	284	405	*	3,445	0	74	4,200	4,300	4,650	2,160	990	410	560	76	150	179
12/12/2014	31	1,034	288	340	*	3,445	0	95	4,900	3,110	7,050	1,995	1,020	390	600	115	130	207
12/13/2014	31	977	272	165	*	2,455	361	29	4,150	4,610	6,700	1,911	950	320	550	73	140	150
12/14/2014	31	801	254	105	*	1,965	0	17	4,150	3,040	5,750	2,047	940	240	540	75	150	149
12/15/2014	31	907	291	315	*	3,340	0	93	4,800	3,980	4,800	2,228	970	410	590	105	150	228
12/16/2014	31	935	274	315	*	3,385	400	105	4,400	4,310	4,200	2,167	1,010	400	550	111	160	220
12/17/2014	31	971	262	320	*	3,535	0	98	4,400	3,725	3,850	2,505	960	440	590	117	150	184
12/18/2014	31	852	234	320	*	3,545	0	112	4,450	3,425	4,400	2,434	980	370	520	118	150	183
12/19/2014	31	927	286	320	*	3,430	360	84	4,450	4,460	4,500	2,118	1,040	370	590	333	160	188
12/20/2014	31	826	442	80	*	2,355	0	49	4,100	3,120	4,550	2,074	940	290	540	701	170	148
12/21/2014	31	890	279	195	*	2,130	413	54	4,050	3,815	4,050	2,153	920	330	520	266	160	145
12/22/2014	31	888	261	165	*	3,080	0	149	4,850	3,225	5,150	2,364	980	370	600	114	160	189
12/23/2014	31	892	276	165	*	2,900	0	74	4,150	5,125	3,500	2,267	990	400	550	91	170	246
12/24/2014	31	858	294	15	*	2,310	0	49	4,800	4,435	3,450	2,083	970	430	570	63	160	186
12/25/2014	31	764	221	15	*	1,860	0	49	3,900	2,480	3,250	1,864	950	210	510	61	160	145
12/26/2014	31	776	259	60	*	2,720	0	59	3,950	4,105	3,450	2,162	940	370	600	68	140	160
12/27/2014	31	750	270	50	*	2,130	0	55	4,100	3,790	3,900	1,906	910	320	500	144	160	148
12/28/2014	31	795	239	185	*	1,640	318	71	4,100	4,825	3,500	2,177	850	320	530	129	150	142
12/29/2014	31	954	300	50	*	3,120	0	54	4,550	4,020	4,950	2,217	980	400	550	86	160	180
12/30/2014	31	906	295	60	*	2,560	0	28	4,850	3,680	3,200	2,087	930	380	570	87	160	187
12/31/2014	31	832	296	35	*	3,160	391	18	4,150	4,280	3,550	2,085	960	390	570	92	150	142

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
1/1/2015	31	725	400	45	299	0	330	1	320	140	260	285	35	0	670	1,380	3
1/2/2015	31	784	410	46	287	0	345	3	300	150	280	312	40	0	655	1,390	471
1/3/2015	31	855	398	46	299	0	305	2	310	140	230	281	35	0	635	1,380	3,755
1/4/2015	31	738	388	46	292	0	307	5	330	160	230	279	40	0	590	1,430	4
1/5/2015	31	806	401	48	281	0	334	15	300	140	360	272	50	0	675	1,430	3
1/6/2015	31	750	436	50	305	0	309	14	330	140	360	286	50	0	700	1,435	3
1/7/2015	31	957	433	55	326	0	326	26	340	160	380	288	45	0	820	1,430	3,613
1/8/2015	31	846	461	56	335	0	296	16	400	170	370	277	50	0	805	1,530	772
1/9/2015	31	867	457	54	324	0	298	18	350	140	360	263	45	0	890	1,435	3
1/10/2015	31	784	429	57	353	0	288	3	390	140	300	269	40	0	780	1,435	4
1/11/2015	31	875	421	56	312	0	302	6	350	150	270	273	35	0	770	1,380	3,637
1/12/2015	31	832	432	53	306	0	304	14	370	200	370	279	50	0	825	1,480	329
1/13/2015	31	853	426	55	309	0	301	22	350	170	370	283	45	0	825	1,430	3
1/14/2015	31	846	430	56	298	0	293	19	360	140	410	292	50	0	795	1,435	611
1/15/2015	31	928	431	56	308	0	308	18	320	160	400	286	80	0	770	1,430	3,800
1/16/2015	31	841	426	56	303	0	303	17	320	150	410	303	70	0	785	1,430	133
1/17/2015	31	770	416	55	305	0	293	3	310	160	390	280	60	0	700	1,435	3
1/18/2015	31	796	416	54	293	0	307	6	320	140	520	288	135	0	760	1,430	4
1/19/2015	31	866	424	56	304	0	309	7	320	170	770	288	280	0	750	1,435	3,191
1/20/2015	31	862	454	58	292	0	304	16	300	140	1,050	282	260	0	760	1,485	841
1/21/2015	31	822	424	60	295	0	304	21	300	140	1,200	285	350	0	815	680	3
1/22/2015	31	860	423	59	309	0	311	18	270	170	1,090	261	305	0	815	195	1,665
1/23/2015	31	920	424	69	293	0	297	18	310	150	1,060	280	370	0	760	210	3,003
1/24/2015	31	760	381	101	308	0	292	2	320	130	930	310	305	0	715	85	3
1/25/2015	31	744	375	101	313	0	291	5	350	160	940	285	295	0	740	85	3
1/26/2015	31	808	400	104	296	0	298	15	350	160	1,160	317	380	0	690	310	3
1/27/2015	31	930	377	117	292	0	295	18	290	150	1,250	296	310	0	710	425	3,542
1/28/2015	31	856	376	132	309	0	290	17	320	150	1,130	325	310	0	710	215	1,006
1/29/2015	31	797	547	145	300	0	301	20	330	140	1,140	289	360	0	790	240	3
1/30/2015	31	917	550	148	294	0	331	25	330	130	1,080	287	315	0	705	120	1,138
1/31/2015	30	863	391	139	319	0	298	4	340	170	900	284	295	*	735	50	2,910
2/1/2015	30	813	375	136	318	0	286	5	350	140	840	285	290	*	685	45	3
2/2/2015	30	908	401	117	309	0	314	18	350	150	1,250	309	315	*	815	130	3
2/3/2015	30	913	397	135	316	0	296	19	310	140	1,170	300	365	*	765	240	729
2/4/2015	30	1,041	388	138	303	0	303	23	320	130	1,160	311	315	*	805	180	3,569
2/5/2015	29	938	391	139	414	0	344	19	310	140	1,280	299	360	*	815	175	8
2/6/2015	28	974	413	139	409	*	305	30	350	140	1,080	303	285	*	815	140	4
2/7/2015	28	869	429	138	452	*	338	3	300	180	900	326	300	*	710	55	751
2/8/2015	28	970	405	138	432	*	340	6	310	230	880	324	295	*	725	55	3,356
2/9/2015	27	862	449	139	423	*	364	22	290	200	1,200	315	370	*	870	175	4
2/10/2015	27	817	487	140	414	*	331	19	310	210	1,210	340	315	*	830	190	3
2/11/2015	28	1,042	470	147	399	*	346	17	290	180	1,310	312	315	*	840	180	1,777
2/12/2015	28	1,063	419	139	426	*	346	19	310	140	1,210	292	375	*	835	185	2,728
2/13/2015	28	984	459	130	470	*	361	5	320	150	1,160	314	320	*	795	130	4
2/14/2015	28	721	461	127	498	1	325	3	330	150	850	308	275	*	695	35	3
2/15/2015	28	797	510	128	558	0	334	1	350	140	910	318	245	*	700	40	1,317
2/16/2015	28	921	496	149	552	0	335	4	360	140	1,280	308	370	*	655	235	3,860
2/17/2015	28	975	483	137	600	0	332	14	340	140	1,180	300	310	*	775	150	4,766
2/18/2015	28	868	486	136	621	0	380	18	350	140	1,180	306	310	*	665	255	752
2/19/2015	28	829	488	149	603	0	326	2	330	160	1,420	293	365	*	795	180	428
2/20/2015	28	1,054	486	154	682	0	363	3	370	220	1,160	306	320	*	820	135	3,389
2/21/2015	29	762	460	150	883	0	327	2	380	220	890	315	295	*	730	45	1,423
2/22/2015	29	920	468	160	1,122	0	320	4	350	180	910	316	295	*	2,460	30	276
2/23/2015	29	1,162	466	156	1,155	0	345	18	370	160	1,160	315	315	*	2,780	250	3,640
2/24/2015	29	1,053	478	161	1,244	0	321	18	390	160	1,340	327	370	*	2,890	195	3,776
2/25/2015	29	949	506	160	1,211	0	309	16	350	190	1,200	316	320	*	2,885	185	1,438
2/26/2015	29	966	503	152	980	0	327	19	330	150	1,180	305	330	*	2,840	305	685
2/27/2015	29	1,084	518	164	661	0	331	19	320	140	1,240	335	320	*	2,785	215	3,750
2/28/2015	29	914	523	168	658	0	445	4	350	160	1,060	297	305	*	2,785	45	1,214

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
		417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	
1/1/2015	31	725	249	15	0	2,845	0	8	4,400	3,270	3,300	2,005	990	310	520	81	160	140
1/2/2015	31	784	290	50	0	2,925	0	32	4,250	4,155	3,650	1,950	970	350	590	84	160	143
1/3/2015	31	855	755	220	0	2,340	0	39	4,250	3,480	3,600	1,854	940	320	520	73	150	143
1/4/2015	31	738	338	55	0	2,595	0	14	3,950	4,570	3,150	2,074	910	230	520	76	170	139
1/5/2015	31	806	457	345	1	2,580	333	85	4,750	3,665	3,600	2,224	950	660	570	120	160	181
1/6/2015	31	750	316	315	0	2,720	0	94	4,400	3,530	3,350	2,084	930	110	540	124	150	179
1/7/2015	31	957	320	400	0	3,540	353	151	4,350	4,150	3,700	2,130	910	400	570	123	160	179
1/8/2015	31	846	331	335	0	3,500	0	107	4,500	3,785	3,700	2,076	930	450	510	105	180	180
1/9/2015	31	867	405	340	1	3,475	392	90	4,800	4,615	3,650	1,973	970	470	610	115	170	140
1/10/2015	31	784	386	275	0	3,145	0	104	3,850	3,125	4,900	1,906	910	280	550	78	170	136
1/11/2015	31	875	369	200	0	2,975	0	62	4,100	3,960	3,350	2,055	870	330	530	81	160	135
1/12/2015	31	832	399	35	0	2,760	335	17	4,900	4,090	3,650	2,196	950	370	600	107	160	202
1/13/2015	31	853	580	325	1	3,040	143	99	4,550	5,440	3,300	2,031	920	410	560	118	160	180
1/14/2015	31	846	652	380	0	3,400	0	128	4,600	3,780	3,700	2,109	880	400	550	121	180	167
1/15/2015	31	928	586	330	0	3,605	294	52	4,250	3,885	3,100	2,031	900	390	520	134	160	173
1/16/2015	31	841	540	325	1	3,800	0	47	4,450	4,505	3,250	2,053	990	380	570	128	170	155
1/17/2015	31	770	643	90	0	3,265	0	63	4,200	3,275	3,700	1,845	960	350	500	117	150	309
1/18/2015	31	796	630	220	0	2,880	387	18	4,000	4,085	3,600	2,075	850	250	470	68	160	316
1/19/2015	31	866	530	90	0	2,795	0	16	4,450	3,330	3,150	1,904	960	16	340	66	180	150
1/20/2015	31	862	421	370	1	2,985	0	93	4,750	4,220	3,250	2,096	920	380	530	115	160	180
1/21/2015	31	822	581	175	0	3,535	319	59	4,150	3,725	3,600	2,208	890	390	570	87	150	179
1/22/2015	31	860	575	235	0	3,535	0	99	4,850	3,675	3,400	2,100	920	380	510	126	170	202
1/23/2015	31	920	512	385	1	3,480	331	103	4,050	4,340	3,650	1,957	970	430	600	122	170	177
1/24/2015	31	760	491	140	0	3,045	0	24	3,950	4,500	3,600	1,886	900	270	510	79	160	138
1/25/2015	31	744	454	55	0	2,735	0	39	4,000	3,425	4,200	2,044	870	340	510	145	170	139
1/26/2015	31	808	449	40	1	2,650	325	16	4,250	4,565	3,700	2,275	970	350	570	71	170	165
1/27/2015	31	930	464	310	0	3,025	0	86	4,350	4,510	3,700	2,068	880	420	520	116	160	150
1/28/2015	31	856	452	330	0	3,525	323	93	4,400	3,970	3,650	2,224	890	410	520	132	160	180
1/29/2015	31	797	501	320	1	3,610	138	115	4,300	3,090	3,650	2,151	880	370	530	120	150	177
1/30/2015	31	917	443	310	0	4,060	0	101	4,400	5,590	3,600	2,065	970	460	590	80	140	158
1/31/2015	30	863	450	110	0	3,735	0	56	4,150	2,875	3,650	1,946	940	240	540	75	160	130
2/1/2015	30	813	468	145	1	3,275	0	24	4,000	4,070	4,450	2,123	860	340	520	70	160	128
2/2/2015	30	908	795	290	0	4,640	501	86	4,350	3,985	3,650	2,287	900	300	600	71	160	152
2/3/2015	30	913	859	325	0	4,990	189	85	4,500	3,180	3,600	2,185	900	410	570	107	160	156
2/4/2015	30	1,041	768	340	1	4,940	0	88	4,350	4,660	3,600	2,205	860	460	580	111	170	157
2/5/2015	29	938	799	350	0	4,790	0	105	4,400	4,110	3,650	2,244	900	350	550	109	160	*
2/6/2015	28	974	699	450	0	4,990	359	138	4,300	3,940	3,650	2,085	950	440	600	111	150	*
2/7/2015	28	869	596	125	1	3,835	0	74	4,050	3,240	3,600	1,944	890	300	530	96	170	*
2/8/2015	28	970	621	125	0	3,425	0	43	3,900	3,870	3,500	2,154	870	340	540	87	180	*
2/9/2015	27	862	817	320	0	*	331	68	4,250	4,210	4,000	2,337	910	390	580	90	150	*
2/10/2015	27	817	904	255	1	*	0	70	4,200	3,880	3,600	2,196	900	440	530	131	150	*
2/11/2015	28	1,042	895	325	0	4,860	320	99	4,200	3,835	3,600	2,287	830	440	600	138	160	*
2/12/2015	28	1,063	905	365	0	4,975	138	37	4,250	3,665	3,600	2,237	900	450	530	120	170	*
2/13/2015	28	984	845	325	1	4,755	0	96	4,300	4,555	3,600	2,231	970	380	600	97	180	*
2/14/2015	28	721	764	85	0	*	242	46	3,950	3,330	3,650	1,991	930	320	550	88	190	*
2/15/2015	28	797	765	20	0	*	63	37	3,900	4,160	3,750	2,256	810	260	480	91	180	*
2/16/2015	28	921	895	45	1	*	0	96	4,000	3,725	4,050	2,129	920	300	610	84	180	*
2/17/2015	28	975	1,035	300	0	*	0	92	4,550	3,665	3,650	2,374	870	380	540	118	190	*
2/18/2015	28	868	944	320	1	*	429	107	4,500	4,185	3,650	2,443	840	410	580	123	170	*
2/19/2015	28	829	924	320	0	*	0	139	4,350	2,905	4,500	2,373	870	430	560	116	180	*
2/20/2015	28	1,054	913	1,415	1	*	295	82	4,250	5,440	4,200	2,262	920	410	590	119	200	*
2/21/2015	29	782	874	155	0	*	0	82	4,000	3,540	3,650	2,150	900	290	520	89	170	125
2/22/2015	29	920	2,508	220	0	*	0	132	3,800	4,200	4,650	2,270	850	270	520	84	170	126
2/23/2015	29	1,162	5,021	395	1	*	290	128	4,250	4,160	3,450	2,431	920	450	600	118	160	195
2/24/2015	29	1,053	1,882	280	0	*	205	76	4,250	3,640	3,650	2,330	880	420	570	109	170	201
2/25/2015	29	949	1,842	315	1	*	53	96	4,050	2,920	4,400	2,351	870	430	610	118	160	211
2/26/2015	29	966	1,662	360	0	*	60	109	4,000	5,390	3,650	2,364	880	410	550	119	150	191
2/27/2015	29	1,084	1,704	480	1	*	176	152	4,200	4,505	4,700	2,247	970	410	620	121	150	189
2/28/2015	29	914	1,606	280	0	*	87	245	3,900	4,505	3,700	2,094	870	300	540	81	160	123

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
3/1/2015	29	848	483	164	643	0	309	4	380	150	1,000	329	295	*	2,790	30	4
3/2/2015	29	968	461	168	552	0	320	19	320	140	1,250	324	315	*	2,790	160	1,494
3/3/2015	29	1,103	470	171	555	0	302	19	300	150	1,320	328	310	*	5,985	150	3,529
3/4/2015	29	1,013	1,255	407	564	0	310	19	340	140	1,190	296	370	*	5,180	155	182
3/5/2015	28	952	533	170	805	0	294	5	350	160	1,150	*	315	*	4,260	25	4
3/6/2015	28	1,076	508	176	623	0	315	15	330	150	1,150	*	285	*	4,320	95	3,176
3/7/2015	29	980	547	195	582	0	329	5	350	460	520	285	75	*	4,320	45	1,853
3/8/2015	29	837	573	178	573	0	334	5	330	140	300	263	55	*	4,315	50	3
3/9/2015	29	963	478	162	537	0	336	19	300	150	480	254	65	*	4,120	235	1,206
3/10/2015	29	954	424	171	530	0	325	20	270	150	490	268	45	*	1,720	175	3,428
3/11/2015	27	834	424	175	532	0	*	*	280	140	420	276	55	*	1,180	195	586
3/12/2015	27	941	426	163	522	1	*	*	310	150	380	286	65	*	970	170	4
3/13/2015	27	948	429	173	562	0	*	*	270	160	430	279	55	*	860	135	2,773
3/14/2015	27	888	424	158	538	0	*	*	290	140	520	276	50	*	960	30	2,511
3/15/2015	27	731	411	155	602	0	*	*	320	160	620	269	145	*	750	45	4
3/16/2015	27	867	404	162	533	0	*	*	290	140	1,120	273	305	*	780	85	275
3/17/2015	27	1,008	407	142	538	0	*	*	260	140	1,100	261	315	*	745	100	3,510
3/18/2015	27	905	408	142	543	1	*	*	270	150	1,290	269	320	*	880	80	2,020
3/19/2015	27	807	349	145	521	0	*	*	290	170	1,190	263	365	*	810	20	4
3/20/2015	27	857	361	141	533	0	*	*	290	160	1,060	275	340	*	865	20	1,039
3/21/2015	27	912	356	134	546	0	*	*	280	130	930	255	315	*	820	30	3,145
3/22/2015	27	775	346	110	584	0	*	*	290	160	1,070	250	410	*	855	50	4
3/23/2015	27	839	362	109	550	0	*	*	310	140	1,230	248	375	*	1,020	240	4
3/24/2015	27	915	374	131	553	7	*	*	260	140	1,240	273	370	*	850	180	1,651
3/25/2015	27	1,006	370	132	557	10	*	*	250	140	1,240	259	320	*	860	180	3,389
3/26/2015	27	819	368	133	540	11	*	*	270	140	1,290	242	325	*	840	195	21
3/27/2015	27	886	387	139	536	10	*	*	250	160	1,190	276	295	*	840	90	4
3/28/2015	27	820	390	140	561	8	*	*	280	130	1,000	275	295	*	810	35	965
3/29/2015	27	890	360	144	594	9	*	*	270	160	940	262	265	*	805	40	3,310
3/30/2015	27	1,009	362	152	528	9	*	*	250	180	1,270	270	365	*	815	170	3,353
3/31/2015	27	1,098	357	151	549	8	*	*	250	200	1,470	272	325	*	1,720	205	4,403
4/1/2015	27	919	356	154	543	8	*	*	270	200	1,450	266	315	*	955	195	652
4/2/2015	27	834	342	157	542	9	*	*	280	200	1,370	259	370	*	880	180	3
4/3/2015	27	898	355	146	546	8	*	*	280	300	1,100	277	215	*	715	235	782
4/4/2015	27	868	336	134	603	8	*	*	310	230	730	267	170	*	720	35	3,238
4/5/2015	28	836	342	124	571	9	*	*	260	260	820	289	190	*	1,035	20	151
4/6/2015	29	804	352	127	572	8	350	6	290	170	1,330	275	300	*	780	180	4
4/7/2015	29	922	397	1,409	554	8	317	29	270	130	1,240	279	315	*	715	185	810
4/8/2015	29	965	406	1,201	562	9	335	39	310	140	1,340	262	375	*	770	190	3,465
4/9/2015	29	779	341	129	549	8	356	44	240	140	1,470	263	325	*	835	215	150
4/10/2015	29	794	337	153	531	9	353	39	240	140	1,550	280	310	*	790	135	5
4/11/2015	29	777	350	145	578	8	327	5	280	140	1,330	294	270	*	700	50	2,393
4/12/2015	29	817	427	153	571	9	341	15	280	140	1,430	268	370	*	610	55	2,187
4/13/2015	29	804	486	140	558	9	347	74	280	140	1,800	293	315	*	830	270	6
4/14/2015	29	759	427	134	573	9	331	33	260	150	1,570	289	325	*	700	265	6
4/15/2015	29	852	428	142	633	9	342	33	240	120	1,490	291	365	*	755	260	2,000
4/16/2015	29	911	551	183	543	9	356	27	240	140	1,470	271	320	*	750	325	2,379
4/17/2015	29	757	526	122	534	9	335	42	280	140	1,440	286	330	*	685	190	7
4/18/2015	29	724	555	131	571	9	309	14	260	140	1,230	291	235	*	530	150	5
4/19/2015	29	728	484	114	618	9	320	10	260	140	1,240	298	295	*	655	115	6
4/20/2015	29	807	384	101	801	9	393	40	260	160	1,620	301	310	*	700	280	287
4/21/2015	28	860	342	115	851	9	312	28	300	160	1,670	301	365	*	690	335	3,647
4/22/2015	28	712	376	112	819	9	321	24	260	130	1,440	302	265	*	685	255	463
4/23/2015	28	683	347	149	833	19	334	21	260	130	1,330	291	375	*	630	200	5
4/24/2015	28	752	380	115	836	17	338	29	240	140	1,250	297	325	*	675	150	2,614
4/25/2015	28	676	393	119	880	9	317	6	280	130	950	297	305	*	615	120	1,519
4/26/2015	28	595	441	96	893	9	335	10	320	150	950	301	255	*	590	70	6
4/27/2015	28	691	365	127	856	9	334	27	240	140	1,220	306	360	*	630	235	5
4/28/2015	28	793	400	133	861	9	312	31	260	150	1,380	318	320	*	665	310	1,667
4/29/2015	28	789	349	152	856	9	316	40	260	120	1,550	290	320	*	705	320	2,801
4/30/2015	29	783	356	114	847	10	309	28	260	140	1,400	292	320	*	670	245	7

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
3/1/2015	29	848	1,495	105	0	*	0	36	3,900	4,455	3,650	2,282	860	300	530	117	170	123
3/2/2015	29	968	1,575	380	1	*	244	97	4,000	3,900	4,700	2,393	890	410	640	156	170	209
3/3/2015	29	1,103	1,565	140	0	*	0	73	4,350	3,935	3,550	2,444	850	420	560	162	150	198
3/4/2015	29	1,013	1,475	285	1	*	175	13	4,150	4,435	3,850	2,256	830	410	600	140	160	192
3/5/2015	28	952	1,383	55	0	*	197	2	4,300	4,365	3,650	2,365	880	380	540	141	150	184
3/6/2015	28	1,076	1,593	260	0	*	66	33	4,100	3,420	4,650	2,314	980	440	620	176	190	142
3/7/2015	29	980	1,464	215	1	*	127	29	4,100	5,000	3,650	2,050	890	330	540	120	200	124
3/8/2015	29	837	1,424	50	0	*	146	22	4,150	3,380	3,600	2,223	850	320	550	124	180	125
3/9/2015	29	963	1,413	320	1	*	91	85	4,400	4,170	4,250	2,403	900	410	640	123	160	216
3/10/2015	29	954	1,454	320	0	*	238	172	4,800	4,465	3,450	2,284	910	440	540	168	160	227
3/11/2015	27	834	1,414	340	0	*	0	98	3,900	3,685	4,150	2,299	820	430	610	128	160	235
3/12/2015	27	941	1,345	345	1	*	0	98	4,350	4,885	4,450	2,282	900	430	570	121	170	219
3/13/2015	27	948	2,894	270	0	*	0	109	4,300	3,895	3,500	2,092	940	410	610	116	160	175
3/14/2015	27	888	1,354	200	1	*	432	55	3,950	4,560	3,550	1,925	870	350	520	81	120	123
3/15/2015	27	731	1,183	180	0	*	0	84	3,900	3,215	3,550	2,077	820	270	530	82	150	208
3/16/2015	27	867	1,463	330	0	*	231	120	4,450	3,385	4,350	2,237	920	400	600	107	150	293
3/17/2015	27	1,008	1,442	370	1	*	150	96	4,800	4,885	3,500	2,075	900	440	560	115	160	195
3/18/2015	27	905	1,252	355	0	*	118	85	4,250	4,045	3,600	2,054	840	410	580	123	160	192
3/19/2015	27	807	1,364	400	0	*	174	109	4,250	3,280	3,600	2,115	940	430	550	121	150	188
3/20/2015	27	857	1,261	240	1	*	88	51	4,200	4,090	3,650	1,992	970	430	630	107	150	199
3/21/2015	27	912	1,355	125	0	*	141	25	3,900	3,780	4,350	1,933	930	280	510	81	140	122
3/22/2015	27	775	1,137	60	0	*	96	38	3,800	3,840	3,650	2,100	810	310	590	85	170	120
3/23/2015	27	839	1,345	315	1	*	78	93	4,200	3,745	3,600	2,240	910	450	630	122	160	165
3/24/2015	27	915	1,366	340	0	*	151	118	4,400	4,310	3,600	2,111	900	330	580	120	140	222
3/25/2015	27	1,006	1,415	325	0	*	269	109	4,200	3,775	4,750	2,166	920	440	610	113	160	203
3/26/2015	27	819	1,485	380	1	*	96	106	4,150	3,540	3,550	2,102	920	400	540	93	150	230
3/27/2015	27	886	1,336	345	0	*	298	81	4,150	4,275	4,750	2,001	1,020	450	660	102	150	131
3/28/2015	27	820	1,266	480	0	*	69	163	3,900	3,425	3,600	1,840	930	670	570	75	140	121
3/29/2015	27	890	1,295	35	0	*	97	23	3,850	3,790	3,600	2,025	920	360	550	74	140	120
3/30/2015	27	1,009	1,354	325	1	*	96	104	4,200	4,145	4,550	2,172	950	430	720	100	140	230
3/31/2015	27	1,098	1,412	315	0	*	135	110	4,250	4,405	4,650	2,109	900	400	600	110	150	203
4/1/2015	27	919	1,473	305	0	*	190	88	4,150	4,095	4,700	2,087	860	420	610	116	140	225
4/2/2015	27	834	2,002	70	1	*	103	133	4,250	3,370	3,600	2,050	930	410	540	87	140	235
4/3/2015	27	898	1,842	25	0	*	29	49	4,250	4,225	4,650	1,888	990	420	600	72	130	125
4/4/2015	27	868	1,792	230	0	*	0	54	3,700	3,220	3,700	1,802	940	320	560	70	160	117
4/5/2015	28	836	1,651	15	0	*	50	68	4,000	3,830	5,600	1,962	920	340	550	86	140	117
4/6/2015	29	804	1,703	60	1	*	70	166	4,350	3,480	4,250	2,095	990	350	630	100	160	170
4/7/2015	29	922	1,523	340	0	*	135	159	4,400	4,900	4,250	1,961	940	440	570	94	170	207
4/8/2015	29	965	1,324	310	0	*	238	148	4,200	3,595	4,200	2,093	910	380	660	114	160	243
4/9/2015	29	779	844	370	0	*	87	125	4,150	3,735	3,850	1,966	970	370	570	110	150	225
4/10/2015	29	794	392	445	1	*	156	136	4,050	4,250	4,350	1,954	1,000	370	640	99	150	173
4/11/2015	29	777	345	310	0	*	149	82	3,950	3,555	3,400	1,797	970	250	550	55	140	123
4/12/2015	29	817	350	140	0	*	128	78	4,050	4,200	3,900	1,919	910	290	530	54	170	118
4/13/2015	29	804	399	460	0	*	148	176	4,300	4,330	3,400	2,122	980	380	660	93	150	182
4/14/2015	29	759	381	425	0	*	195	339	4,300	3,590	3,300	1,959	990	400	580	95	150	239
4/15/2015	29	852	391	450	1	*	145	264	4,100	4,380	3,600	2,063	930	240	580	109	160	183
4/16/2015	29	911	403	460	0	*	132	330	4,200	5,225	3,750	2,006	940	400	570	102	150	202
4/17/2015	29	757	404	600	0	*	200	282	4,200	3,675	3,350	1,911	990	390	620	92	150	161
4/18/2015	29	724	431	410	0	*	153	83	4,050	3,895	3,700	1,771	930	280	560	55	130	115
4/19/2015	29	728	349	530	0	*	188	45	3,900	3,880	3,750	1,920	890	230	530	54	170	116
4/20/2015	29	807	377	695	1	*	186	142	4,300	4,100	3,500	2,113	980	280	590	92	170	219
4/21/2015	28	860	594	735	0	*	0	135	4,450	4,860	*	1,931	950	340	540	115	160	144
4/22/2015	28	712	447	660	0	*	225	151	4,250	4,455	*	2,061	920	250	580	135	170	168
4/23/2015	28	683	736	730	0	*	227	130	4,250	3,875	*	1,970	910	390	520	124	150	179
4/24/2015	28	752	376	730	0	*	0	114	4,200	4,075	*	1,785	1,030	310	630	135	140	136
4/25/2015	28	676	360	380	0	*	226	52	3,900	4,300	*	1,686	950	210	570	90	150	118
4/26/2015	28	595	359	325	0	*	0	52	3,850	3,570	*	1,889	920	330	540	126	150	122
4/27/2015	28	691	354	480	0	*	0	117	4,300	4,450	*	2,214	980	430	660	135	160	206
4/28/2015	28	793	382	385	1	*	392	136	4,900	4,600	*	2,202	920	440	580	121	160	182
4/29/2015	28	789	364	335	0	*	0	128	4,200	4,475	*	2,039	920	470	640	114	140	189
4/30/2015	29	783	430	395	0	3,555	281	183	4,550	3,990	*	1,946	960	370	590	100	140	226

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416
5/1/2015	29	751	396	90	819	9	315	35	240	130	1,320	282	320	*	715	215	5	
5/2/2015	29	700	400	143	783	9	299	25	280	170	1,200	276	290	*	655	105	1,031	
5/3/2015	29	806	387	153	704	9	320	30	300	160	1,210	280	295	*	560	175	3,258	
5/4/2015	29	834	363	132	693	9	325	55	280	140	1,440	280	315	*	620	340	15	
5/5/2015	29	818	429	156	677	4	308	55	260	140	1,580	335	325	*	665	345	5	
5/6/2015	29	861	546	170	707	9	318	58	320	140	1,620	363	325	*	625	255	1,166	
5/7/2015	29	917	564	474	682	9	385	62	260	130	1,710	253	325	*	710	280	3,308	
5/8/2015	29	835	614	701	701	9	313	67	240	130	1,360	269	270	*	650	290	53	
5/9/2015	29	720	651	195	740	9	381	11	320	120	960	267	95	*	620	130	5	
5/10/2015	29	727	532	439	783	9	314	19	300	170	710	275	65	*	580	160	146	
5/11/2015	29	1,015	397	1,418	690	8	326	79	280	180	930	271	70	*	705	335	3,190	
5/12/2015	29	963	457	2,772	714	9	297	63	240	180	880	268	70	*	645	290	1,371	
5/13/2015	29	779	318	133	715	9	309	21	260	180	720	269	65	*	695	160	5	
5/14/2015	29	756	323	219	689	9	323	48	260	150	720	276	70	*	710	215	583	
5/15/2015	29	895	428	206	722	9	327	61	260	170	680	278	60	*	640	170	3,388	
5/16/2015	29	680	377	121	696	9	297	8	280	200	580	275	65	*	600	210	568	
5/17/2015	29	727	366	183	729	9	315	12	260	210	580	273	60	*	625	230	1,153	
5/18/2015	29	883	355	156	711	10	329	65	280	170	810	276	60	*	640	210	7	
5/19/2015	29	756	320	180	681	9	317	57	280	130	650	277	60	*	700	310	6	
5/20/2015	29	787	323	234	671	9	393	39	280	140	560	266	65	*	635	185	820	
5/21/2015	29	844	349	568	661	9	315	46	280	140	530	277	60	*	690	200	3,208	
5/22/2015	29	744	355	123	695	30	329	31	240	140	602	281	65	*	690	140	166	
5/23/2015	29	654	393	221	731	10	306	5	260	140	446	275	55	*	565	90	7	
5/24/2015	29	671	372	136	729	10	322	9	280	140	442	268	60	*	550	175	6	
5/25/2015	29	793	370	503	761	10	340	33	280	140	490	269	55	*	610	165	1,586	
5/26/2015	29	1,032	453	2,490	696	10	315	56	280	150	651	283	65	*	690	355	3,257	
5/27/2015	28	875	397	805	669	12	319	60	280	130	649	269	65	*	635	305	328	
5/28/2015	28	1,047	1,731	4,088	716	12	319	60	280	150	708	279	70	*	705	295	6	
5/29/2015	28	918	2,798	420	716	11	314	68	240	140	679	274	55	*	715	280	676	
5/30/2015	28	1,102	2,894	430	719	1,574	337	11	260	140	595	269	55	*	605	250	3,117	
5/31/2015	28	980	2,792	310	750	3,538	331	18	300	140	575	276	60	*	630	215	401	
6/1/2015	28	905	1,281	369	728	1,379	340	32	280	130	568	281	60	*	640	215	1,203	
6/2/2015	28	913	346	839	692	171	318	29	280	140	572	277	60	*	695	130	3,127	
6/3/2015	28	801	357	718	674	472	332	62	240	140	634	280	60	*	725	270	20	
6/4/2015	28	845	364	1,008	676	622	342	70	260	140	645	276	65	*	830	350	5	
6/5/2015	29	940	433	1,823	670	571	328	57	260	140	664	280	60	*	965	120	397	
6/6/2015	29	1,005	377	1,166	717	863	305	5	260	150	537	269	55	*	990	135	3,319	
6/7/2015	29	864	371	1,058	733	694	329	19	280	140	567	273	60	*	805	140	482	
6/8/2015	29	941	313	1,035	686	679	327	83	280	140	780	283	60	*	930	300	6	
6/9/2015	29	946	362	1,069	710	988	313	52	260	180	725	276	55	*	885	285	5	
6/10/2015	29	1,118	394	2,364	713	843	315	60	280	150	780	267	55	*	930	295	2,980	
6/11/2015	29	1,066	410	2,284	709	768	336	83	240	140	771	272	55	*	880	325	1,902	
6/12/2015	29	955	470	211	693	743	334	58	240	140	787	276	50	*	790	320	6	
6/13/2015	29	893	475	249	731	610	315	66	280	150	585	267	45	*	640	200	6	
6/14/2015	29	927	497	2,136	783	672	314	44	260	150	551	268	50	*	645	255	5	
6/15/2015	29	1,079	493	1,964	725	702	336	55	260	150	716	282	70	*	730	390	2,318	
6/16/2015	29	1,006	358	103	695	760	303	46	260	150	905	281	60	*	735	330	2,075	
6/17/2015	29	946	376	205	695	755	311	31	280	150	812	269	50	*	710	320	8	
6/18/2015	29	904	352	245	691	688	316	47	240	160	763	278	55	*	810	245	9	
6/19/2015	29	934	416	138	703	731	331	38	240	180	706	288	45	*	645	225	8	
6/20/2015	29	916	496	131	714	612	305	24	240	170	550	253	50	*	600	190	2,458	
6/21/2015	29	859	462	138	721	669	328	150	300	190	710	268	45	*	555	220	1,297	
6/22/2015	29	894	330	125	735	801	323	43	260	150	120	279	50	*	1,025	330	8	
6/23/2015	29	940	369	250	706	689	302	55	240	170	116	353	50	*	860	385	10	
6/24/2015	29	961	371	91	729	805	334	37	260	160	107	303	50	*	705	275	3,239	
6/25/2015	29	867	364	74	685	761	328	51	240	160	160	304	45	*	640	305	836	
6/26/2015	29	1,135	433	139	667	719	327	41	280	150	99	262	50	*	680	200	3,826	
6/27/2015	29	1,054	386	98	684	424	330	19	240	140	71	273	45	*	550	110	5	
6/28/2015	29	938	340	112	710	424	336	10	260	150	61	260	40	*	630	220	5	
6/29/2015	29	957	427	114	691	729	337	27	260	190	84	271	50	*	745	380	743	
6/30/2015	29	999	728	146	672	721	327	35	240	210	92	274	45	*	720	200	3,221	

Notes: \* . " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.



**Table III-8  
Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
5/1/2015	29	751	322	135	0	3,980	277	149	4,350	3,460	*	1,927	990	240	620	100	120	209
5/2/2015	29	700	322	220	0	2,515	0	77	3,900	3,855	*	1,769	890	160	590	55	150	130
5/3/2015	29	806	261	55	0	3,135	0	132	4,300	3,745	*	1,867	890	240	570	55	160	136
5/4/2015	29	834	368	385	0	4,470	327	237	4,750	4,290	*	2,079	980	180	680	97	150	179
5/5/2015	29	818	339	385	0	4,740	0	298	4,400	4,020	*	1,895	920	380	610	97	150	214
5/6/2015	29	861	255	330	0	4,100	388	348	4,600	4,025	*	2,044	920	190	620	99	200	230
5/7/2015	29	917	298	390	0	4,190	0	308	3,950	3,975	*	1,971	1,010	260	580	98	150	248
5/8/2015	29	835	245	385	1	4,660	288	346	4,700	3,730	*	1,926	960	270	630	90	160	160
5/9/2015	29	720	250	290	0	3,610	0	219	4,150	4,045	*	1,716	910	270	540	60	160	148
5/10/2015	29	727	246	160	0	3,495	291	705	4,250	3,305	*	1,913	910	390	520	61	200	145
5/11/2015	29	1,015	301	515	0	5,105	0	699	4,700	4,930	*	2,072	930	200	620	97	190	206
5/12/2015	29	963	345	790	0	5,175	283	231	4,600	4,040	*	1,929	940	290	570	99	170	216
5/13/2015	29	779	328	840	0	4,030	258	316	4,200	4,615	*	1,913	940	200	610	104	160	207
5/14/2015	29	756	283	905	0	3,920	0	238	4,250	3,595	*	1,965	950	170	570	98	160	214
5/15/2015	29	895	250	930	0	3,725	333	300	4,550	4,310	*	1,876	1,000	200	630	94	140	221
5/16/2015	29	680	246	305	0	3,390	0	200	4,100	3,315	*	1,765	930	270	540	61	150	150
5/17/2015	29	727	219	215	0	3,360	0	206	4,400	3,625	*	1,909	940	300	550	63	150	138
5/18/2015	29	883	247	385	0	5,160	337	330	4,950	5,520	*	2,201	940	360	610	100	160	217
5/19/2015	29	756	307	330	1	4,740	247	190	4,550	3,420	*	1,992	920	240	570	100	150	196
5/20/2015	29	787	275	445	0	3,465	300	267	4,500	4,720	*	2,122	930	150	610	89	170	172
5/21/2015	29	844	290	450	0	3,725	0	221	4,100	4,150	*	2,003	910	300	550	88	160	198
5/22/2015	29	744	214	775	0	3,590	229	253	4,350	3,840	*	1,972	990	390	660	89	150	191
5/23/2015	29	654	165	300	0	2,830	0	256	4,250	3,790	*	1,757	980	210	550	53	130	191
5/24/2015	29	671	165	285	0	2,330	0	266	4,200	4,630	*	1,984	980	230	540	59	160	136
5/25/2015	29	793	164	45	0	3,730	314	327	4,850	3,795	*	1,973	960	220	610	53	200	147
5/26/2015	29	1,032	288	605	0	4,840	0	362	4,800	5,075	*	2,058	910	140	580	96	170	250
5/27/2015	28	875	341	930	0	5,230	304	383	4,850	3,520	*	2,171	860	160	580	92	160	*
5/28/2015	28	1,047	323	380	0	4,840	0	349	5,050	4,715	*	2,061	920	420	550	99	180	*
5/29/2015	28	918	188	500	0	4,515	283	385	4,700	3,795	*	1,987	940	140	630	95	150	*
5/30/2015	28	1,102	163	1,080	0	4,060	0	266	4,750	5,580	*	1,812	870	210	560	61	180	*
5/31/2015	28	980	175	715	0	3,350	226	338	4,400	3,935	*	2,010	900	280	540	62	170	*
6/1/2015	28	905	194	325	1	4,175	0	222	4,750	3,850	*	2,223	920	320	610	104	150	*
6/2/2015	28	913	152	275	0	3,840	376	123	4,750	4,515	*	2,083	920	50	560	91	160	*
6/3/2015	28	801	158	320	0	4,250	0	148	4,250	4,245	*	2,133	850	240	580	83	190	*
6/4/2015	28	845	216	330	0	4,305	262	225	4,800	3,800	*	2,005	960	290	580	75	170	*
6/5/2015	29	940	184	390	0	3,810	198	282	4,550	3,600	3,350	1,905	1,010	370	620	72	160	*
6/6/2015	29	1,005	244	215	0	2,990	0	199	4,800	4,355	3,350	1,720	960	370	560	60	160	*
6/7/2015	29	864	253	40	0	2,665	268	203	4,200	4,050	3,550	1,902	880	340	520	60	180	*
6/8/2015	29	941	186	130	0	4,355	214	285	4,450	4,050	3,450	2,018	1,010	330	650	69	180	*
6/9/2015	29	946	173	130	0	5,285	0	112	4,850	3,440	3,200	1,863	930	470	580	68	170	*
6/10/2015	29	1,118	195	120	0	4,570	284	230	4,000	4,115	4,350	2,005	920	350	590	73	200	*
6/11/2015	29	1,066	249	135	0	5,185	203	205	5,100	3,435	3,250	1,952	970	230	550	70	210	*
6/12/2015	29	955	164	130	0	5,290	181	457	4,850	4,180	3,350	1,921	1,060	130	610	62	200	*
6/13/2015	29	893	165	300	0	3,850	186	203	4,350	5,430	3,300	1,700	930	110	530	64	160	*
6/14/2015	29	927	215	0	0	3,730	161	32	4,400	4,615	3,350	1,825	900	100	550	65	180	*
6/15/2015	29	1,079	129	125	0	5,185	0	97	5,100	4,200	3,350	2,050	970	50	600	69	180	*
6/16/2015	29	1,006	147	80	1	5,535	279	109	4,850	4,165	3,250	1,916	920	60	560	73	170	*
6/17/2015	29	946	163	125	0	4,685	207	295	4,650	4,455	4,050	1,985	950	60	600	68	160	*
6/18/2015	29	904	164	315	0	4,485	176	168	4,750	3,885	3,600	1,846	960	160	550	69	200	*
6/19/2015	29	934	118	50	0	4,625	138	94	4,750	5,230	3,450	1,873	1,020	210	610	66	160	*
6/20/2015	29	916	120	175	0	3,500	155	176	4,750	4,560	2,900	1,625	960	60	560	66	170	*
6/21/2015	29	859	80	45	0	3,750	168	88	4,300	3,940	2,900	1,714	950	150	540	66	180	*
6/22/2015	29	894	209	135	0	4,820	148	119	5,150	3,800	3,000	1,883	970	170	630	68	250	*
6/23/2015	29	940	125	85	0	5,070	147	168	4,650	5,355	3,450	1,747	930	170	570	69	170	*
6/24/2015	29	961	255	145	0	4,355	156	99	4,450	4,200	2,950	1,851	920	180	600	68	180	*
6/25/2015	29	867	176	95	0	4,180	174	*	4,500	3,575	3,600	1,767	920	150	560	68	180	235
6/26/2015	29	1,135	162	80	3,918	4,165	154	*	4,650	5,025	2,850	1,776	1,010	110	670	66	170	241
6/27/2015	29	1,054	121	185	6,169	2,870	159	*	4,650	4,815	4,550	1,587	930	230	570	66	160	123
6/28/2015	29	938	94	230	6,120	2,595	75	*	3,950	3,520	3,300	1,775	930	140	560	64	170	121
6/29/2015	29	957	120	90	1,816	3,715	120	*	4,150	4,300	4,050	2,035	960	180	660	66	170	266
6/30/2015	29	999	108	130	0	4,345	153	*	4,800	4,220	3,700	1,845	920	70	580	67	160	239

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

	Average Customer	County Park 401	County Park 402	Public Housing 403	Fountains at Park 404	Prison 405	Public School 406	Public Housing 407	Public Housing 408	University 409	Prison 410	University 411	University (tank) 412	Prison 413	State Hospital 414	Community College 415	Army Depot 416
7/1/2015	29	936	740	116	689	770	327	33	260	160	92	268	60	*	645	220	5
7/2/2015	29	875	357	85	706	785	343	32	240	150	88	266	55	*	690	210	7
7/3/2015	27	749	378	250	690		325	31	240	140	69		40	*	560	195	9
7/4/2015	28	877	432	149	678	961	319	22	260	170	64	*	40	*	610	165	1,337
7/5/2015	28	857	380	114	720	624	343	24	260	130	69	*	45	*	605	180	2,368
7/6/2015	28	888	396	80	717	788	327	53	300	160	107	*	45	*	765	290	5
7/7/2015	28	926	375	80	707	897	313	56	240	150	122	*	50	*	715	300	5
7/8/2015	28	918	414	57	666	913	326	40	240	120	116	*	60	*	695	365	4
7/9/2015	28	1,004	357	74	672	658	344	51	260	160	118	*	75	*	655	250	1,678
7/10/2015	28	972	404	70	661	443	335	39	240	170	98	*	35	*	690	255	2,255
7/11/2015	28	809	408	91	716	805	328	24	260	160	100	*	25	*	555	215	6
7/12/2015	29	807	403	71	744	706	320	21	260	160	116	*	268	*	625	265	6
7/13/2015	29	886	367	58	726	774	346	49	260	160	136	*	279	*	705	290	5
7/14/2015	29	881	361	198	718	659	315	55	240	180	126	*	276	*	730	320	9
7/15/2015	29	885	359	100	701	993	333	50	240	150	127	*	261	*	745	265	931
7/16/2015	29	968	421	103	694	929	342	41	240	170	117	*	265	*	645	290	2,965
7/17/2015	29	865	430	92	683	561	342	45	240	160	101	*	281	*	700	275	9
7/18/2015	29	806	430	118	699	737	313	37	280	170	88	*	265	*	540	280	7
7/19/2015	29	822	409	106	714	706	332	38	260	180	99	*	250	*	615	280	6
7/20/2015	29	1,090	412	165	746	865	342	60	280	160	115	*	282	*	720	380	1,271
7/21/2015	29	1,292	421	211	686	725	308	52	220	170	115	*	270	*	720	355	3,007
7/22/2015	29	979	423	193	699	882	337	43	240	170	122	*	279	*	720	330	323
7/23/2015	29	1,003	466	1,697	874	329	39	39	240	180	128	*	259	*	710	305	3
7/24/2015	29	995	499	2,089	684	708	322	42	280	170	126	*	259	*	695	265	1,738
7/25/2015	29	1,004	418	1,890	775	676	316	32	260	160	109	*	271	*	625	260	3,107
7/26/2015	29	921	716	2,297	813	653	341	33	280	160	105	*	246	*	610	240	114
7/27/2015	29	969	907	2,573	766	726	370	60	300	180	145	*	267	*	715	375	6
7/28/2015	29	1,068	917	3,024	808	749	330	64	260	180	156	*	263	*	725	345	1,084
7/29/2015	29	1,213	897	3,177	768	801	334	70	280	170	172	*	272	*	715	395	3,006
7/30/2015	29	1,145	648	2,916	753	785	340	58	260	160	170	*	254	*	735	295	2,438
7/31/2015	29	963	554	1,625	724	764	342	55	260	160	168	*	265	*	715	260	9
8/1/2015	30	838	537	1,804	834	654	337	25	240	160	122	*	260	*	635	230	5
8/2/2015	30	894	698	1,995	791	594	344	31	260	170	127	*	249	*	630	230	2,177
8/3/2015	29	1,162	768	3,345	748		354	48	260	170	166	*	292	*	710	345	2,817
8/4/2015	29	1,097	593	3,166	744		317	59	280	190	170	*	254	*	655	340	539
8/5/2015	29	913	506	2,755	745		316	40	240	170	173	*	264	*	720	300	7
8/6/2015	29	1,136	464	2,317	744		330	45	260	160	161	*	249	*	735	355	2,291
8/7/2015	29	1,060	511	2,961	726		323	45	260	230	157	*	252	*	775	265	2,847
8/8/2015	29	941	561	2,604	758		317	31	280	200	129	*	264	*	635	240	473
8/9/2015	30	884	526	1,287	774	696	311	35	280	190	125	*	298	*	640	240	6
8/10/2015	30	1,051	512	3,507	746	629	324	56	240	170	160	*	278	*	680	285	1,841
8/11/2015	30	1,058	509	2,913	786	728	311	55	260	170	147	*	265	*	725	295	2,366
8/12/2015	30	976	544	3,451	771	771	309	44	260	160	148	*	267	*	785	295	7
8/13/2015	30	886	503	1,752	724	730	295	39	260	170	148	*	267	*	720	285	5
8/14/2015	30	1,061	530	2,500	690	728	315	52	260	170	145	*	287	*	780	270	1,925
8/15/2015	30	990	512	1,237	719	620	306	38	260	170	122	*	274	*	635	220	3,086
8/16/2015	30	950	498	2,755	772	624	334	39	260	150	128	*	251	*	635	270	902
8/17/2015	30	1,084	497	3,051	781	734	325	57	260	160	156	*	292	*	750	325	870
8/18/2015	30	1,075	508	3,162	676	836	293	49	260	180	147	*	253	*	755	395	4
8/19/2015	30	1,090	495	2,935	701	920	310	58	300	190	157	*	300	*	815	365	1,810
8/20/2015	30	1,054	463	3,013	702	590	300	55	280	170	151	*	266	*	840	355	2,876
8/21/2015	30	966	459	2,445	657	1,050	317	50	260	200	164	*	270	*	710	315	5
8/22/2015	30	796	409	689	728	836	325	22	260	160	144	*	281	*	580	280	3
8/23/2015	30	918	548	3,028	714	648	364	27	260	180	151	*	244	*	635	265	560
8/24/2015	29	1,108	477	2,622	731	594	355	50	260	180	202	*	278	*	725	320	3,247
8/25/2015	29	952	400	428	738	916	327	42	280	180	205	*	258	*	715	365	958
8/26/2015	29	979	425	1,327	700	562	356	41	270	160	199	*	278	*	785	330	4
8/27/2015	29	1,049	524	3,098	690	352	364	44	280	150	198	*	263	*	725	370	1,886
8/28/2015	29	1,096	517	3,081	668	811	359	52	340	160	193	*	258	*	710	285	2,306
8/29/2015	29	931	489	1,554	701	762	436	30	270	180	165	*	251	*	635	275	4
8/30/2015	29	966	491	3,000	693	1,018	353	36	260	160	173	*	265	*	635	300	4
8/31/2015	29	1,088	509	3,169	708	565	333	93	250	180	221	*	300	*	805	415	1,482

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8  
Daily Usage in 100 Gallons - Public Customers**

	Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP	
		417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	
7/1/2015	29	936	140	90	0	4,320	161	*	4,150	4,240	5,800	1,791	910	70	650	65	140	234
7/2/2015	29	875	136	175	0	4,060	147	*	4,850	4,770	3,250	1,814	950	110	570	61	180	283
7/3/2015	27	749	128	50	0	3,645	186	*	4,100	2,390	3,150	1,836	970	50	600	62	170	156
7/4/2015	28	877	143	175	0	2,530	86	*	4,200	5,390	3,150	1,571	940	250	540	62	160	148
7/5/2015	28	857	152	55	0	2,580	0	*	4,300	4,090	3,200	1,708	910	220	530	62	170	150
7/6/2015	28	888	128	95	1	4,425	118	*	4,800	3,480	3,600	1,885	980	210	650	65	160	244
7/7/2015	28	926	117	145	0	5,175	138	*	4,700	4,145	3,600	1,751	940	210	480	66	170	289
7/8/2015	28	918	153	90	0	5,130	187	*	4,600	3,620	3,700	1,813	950	380	630	68	160	216
7/9/2015	28	1,004	160	140	0	5,015	0	*	4,850	4,570	3,650	1,824	940	530	580	67	160	269
7/10/2015	28	972	130	70	0	4,255	319	*	4,500	4,595	3,650	1,692	1,030	120	670	66	180	256
7/11/2015	28	809	164	60	0	3,430	119	*	4,600	3,325	3,650	1,582	960	120	590	65	150	137
7/12/2015	29	807	89	230	0	3,275	188	*	4,000	4,120	3,650	1,731	940	250	580	67	150	139
7/13/2015	29	886	119	95	0	4,490	227	*	4,950	4,300	3,150	2,002	1,000	40	640	69	160	254
7/14/2015	29	881	115	140	0	4,770	115	*	4,800	3,835	3,650	1,850	950	50	590	70	170	222
7/15/2015	29	885	109	75	1	4,720	161	*	4,300	3,465	3,400	2,031	950	50	650	70	170	224
7/16/2015	29	968	147	130	0	3,685	105	*	4,800	4,305	3,650	1,878	950	100	580	67	170	236
7/17/2015	29	865	136	55	0	4,025	292	*	4,150	4,810	3,600	1,782	1,020	140	730	67	160	170
7/18/2015	29	806	165	70	0	3,680	141	*	4,800	3,745	3,000	1,708	960	110	590	68	220	126
7/19/2015	29	822	107	100	0	4,110	244	*	4,450	3,570	3,450	1,826	920	60	590	68	190	120
7/20/2015	29	1,090	270	425	4,788	5,490	118	*	4,700	2,880	2,900	2,037	960	50	690	84	230	166
7/21/2015	29	1,292	201	1,040	7,579	5,070	264	*	4,850	4,220	3,100	1,838	920	70	590	77	200	162
7/22/2015	29	979	145	560	2,876	4,335	284	*	4,450	3,530	3,400	1,988	900	40	660	78	160	197
7/23/2015	29	1,003	115	660	0	4,340	109	*	4,800	5,480	3,600	1,939	910	90	600	76	190	225
7/24/2015	29	995	45	410	1	3,985	196	*	4,600	3,675	4,000	1,828	1,030	60	650	74	190	205
7/25/2015	29	1,004	50	690	0	3,295	125	*	4,450	4,515	3,550	1,656	920	0	590	73	190	101
7/26/2015	29	921	31	225	0	3,630	156	*	4,450	4,445	3,500	1,781	900	40	560	75	200	95
7/27/2015	29	969	38	65	0	4,725	258	*	5,200	3,120	3,050	2,042	940	60	690	78	200	238
7/28/2015	29	1,068	42	280	0	5,040	0	*	5,100	4,135	3,450	1,883	910	110	600	89	200	212
7/29/2015	29	1,213	115	465	0	5,365	400	*	5,050	4,815	3,550	1,910	880	370	660	100	220	193
7/30/2015	29	1,145	90	760	0	5,205	88	*	5,150	3,470	3,650	1,866	910	1,030	620	87	180	257
7/31/2015	29	963	50	530	0	4,520	272	*	5,150	4,940	2,550	1,798	1,000	90	670	82	160	206
8/1/2015	30	838	27	565	0	3,235	27	130	4,450	4,145	3,000	1,717	950	40	610	81	190	111
8/2/2015	30	894	27	230	0	3,125	113	100	4,850	2,785	3,500	1,875	890	30	590	80	180	116
8/3/2015	29	1,162	48	550	0	4,615	248	230	5,000	4,380	4,400	2,072	940	30	670	99	180	186
8/4/2015	29	1,097	59	670	0	4,660	107	150	4,850	4,985	5,050	1,925	920	0	610	94	170	232
8/5/2015	29	913	74	975	0	4,350	196	110	4,850	3,425	2,100	2,011	850	150	640	94	170	220
8/6/2015	29	1,136	106	740	0	4,280	173	130	4,650	6,085	4,550	1,975	890	140	600	99	170	212
8/7/2015	29	1,060	83	295	0	4,135	184	90	4,550	4,450	3,450	1,883	960	200	650	83	170	190
8/8/2015	29	941	26	230	0	3,065	176	90	4,850	5,680	2,650	1,821	930	260	630	80	160	140
8/9/2015	30	884	34	510	0	3,165	183	60	4,400	4,445	4,400	1,884	870	190	590	80	160	106
8/10/2015	30	1,051	87	1,150	0	3,905	133	150	4,800	4,400	3,050	2,130	950	170	670	91	160	224
8/11/2015	30	1,058	35	920	0	4,515	160	80	4,850	3,775	3,500	2,025	920	260	640	89	190	231
8/12/2015	30	976	42	510	0	4,190	188	110	4,800	4,140	3,350	1,839	850	270	660	95	160	215
8/13/2015	30	886	61	560	0	4,045	133	170	4,700	3,035	3,600	2,037	870	300	650	89	160	223
8/14/2015	30	1,061	96	330	0	4,065	228	140	4,850	5,330	3,700	1,926	920	370	690	87	170	242
8/15/2015	30	990	28	760	0	3,925	170	140	4,500	4,300	3,500	1,803	870	400	640	84	180	110
8/16/2015	30	950	41	420	0	3,970	127	90	4,650	4,240	3,150	1,961	840	380	590	83	170	100
8/17/2015	30	1,084	44	1,060	0	5,190	146	240	5,200	4,080	3,550	2,202	860	430	680	97	160	248
8/18/2015	30	1,075	35	920	0	5,360	164	200	4,950	5,040	3,750	2,041	790	290	680	97	150	151
8/19/2015	30	1,090	35	690	0	5,805	244	140	4,900	3,650	3,550	2,082	730	140	790	106	180	195
8/20/2015	30	1,054	32	295	0	5,215	343	190	4,950	3,310	3,000	2,036	750	190	670	94	170	187
8/21/2015	30	966	30	165	0	4,095	242	150	4,750	4,805	3,500	2,011	800	290	700	87	160	142
8/22/2015	30	796	32	190	1	2,675	258	170	4,550	3,810	3,450	1,876	720	270	600	88	160	103
8/23/2015	30	918	33	60	0	2,705	411	120	4,700	4,165	3,500	2,027	690	250	590	80	180	101
8/24/2015	29	1,108	62	405	*	4,690	100	250	5,000	3,700	3,100	2,268	770	320	660	89	170	207
8/25/2015	29	952	33	825	*	4,525	205	200	4,500	3,445	3,400	2,138	730	290	620	116	160	217
8/26/2015	29	979	42	960	*	4,110	141	180	4,750	4,685	3,450	2,098	680	250	640	112	150	179
8/27/2015	29	1,049	51	1,010	*	3,755	204	220	4,300	3,840	3,550	2,139	720	280	610	99	170	191
8/28/2015	29	1,096	39	1,105	*	3,880	168	170	4,750	3,390	3,100	2,007	1,740	280	650	102	160	118
8/29/2015	29	931	36	390	*	2,960	227	170	4,300	4,120	3,000	1,923	2,630	170	610	62	170	102
8/30/2015	29	966	22	515	*	3,440	343	80	4,350	3,915	3,450	2,075	1,020	160	560	63	170	98
8/31/2015	29	1,088	39	340	*	4,855	181	320	4,750	3,825	3,450	2,266	790	210	630	136	170	193

Notes: \* - \* denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	County Park	County Park	Public Housing	Fountains at Park	Prison	Public School	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416
9/1/2015	29	1,174	545	2,938	712	829	333	107	250	180	217	298	310	*	745	390	3,156	
9/2/2015	29	1,073	480	1,083	697	948	327	98	260	170	218	257	300	*	910	515	1,097	
9/3/2015	29	1,067	578	3,353	669	534	337	77	260	190	212	288	365	*	720	470	256	
9/4/2015	29	1,131	536	2,622	714	366	341	75	240	170	198	286	290	*	730	515	2,917	
9/5/2015	29	923	441	890	726	1,052	303	34	250	170	152	272	185	*	640	475	2,389	
9/6/2015	29	923	489	2,170	710	775	324	43	260	170	159	259	190	*	640	480	6	
9/7/2015	29	927	511	3,196	765	809	320	49	300	200	171	270	290	*	650	475	5	
9/8/2015	29	1,110	503	1,646	769	600	342	77	260	200	222	365	315	*	780	595	2,002	
9/9/2015	29	1,196	633	3,238	744	885	336	106	250	190	232	297	310	*	725	640	3,025	
9/10/2015	29	969	494	939	724	382	312	62	240	190	219	262	360	*	710	470	1,259	
9/11/2015	29	864	485	759	699	742	331	72	250	170	174	282	305	*	655	290	3	
9/12/2015	29	814	474	227	724	772	313	12	250	170	138	290	285	*	675	150	2	
9/13/2015	29	763	491	744	784	772	333	13	270	180	139	285	295	*	565	150	4	
9/14/2015	29	984	547	2,463	739	718	339	68	270	170	180	288	365	*	750	370	1,494	
9/15/2015	29	948	438	525	696	560	321	73	220	160	219	277	310	*	795	350	2,860	
9/16/2015	29	910	475	1,132	721	527	331	71	250	140	221	277	365	*	815	375	5	
9/17/2015	29	989	489	2,539	706	702	319	67	250	180	214	263	315	*	695	375	5	
9/18/2015	29	948	398	769	706	315	316	57	270	140	216	269	305	*	620	305	1,775	
9/19/2015	29	965	499	2,479	726	10	298	20	250	140	190	280	280	*	725	190	2,617	
9/20/2015	29	766	445	1,146	756	11	307	15	270	180	181	280	290	*	595	235	9	
9/21/2015	29	917	482	2,386	693	8	312	58	280	170	220	283	315	*	660	365	5	
9/22/2015	29	912	412	992	698	8	298	54	260	150	218	276	310	*	435	365	604	
9/23/2015	29	1,044	460	2,494	702	8	294	55	240	150	204	276	365	*	160	310	3,306	
9/24/2015	29	920	422	945	723	7	288	64	260	170	197	282	375	*	150	365	1,820	
9/25/2015	29	975	408	739	667	7	274	76	250	160	185	295	305	*	550	305	4	
9/26/2015	29	749	401	243	706	7	288	61	240	180	154	286	275	*	600	180	4	
9/27/2015	29	932	377	759	715	9	303	46	280	180	157	280	240	*	600	205	2,489	
9/28/2015	29	1,016	459	2,440	687	7	313	64	260	190	184	294	360	*	650	405	2,272	
9/29/2015	29	909	357	214	695	7	286	60	270	190	160	276	380	*	700	395	5	
9/30/2015	29	900	400	218	695	7	307	37	270	190	157	279	335	*	750	400	4	
10/1/2015	29	791	386	207	703	7	275	32	260	190	154	297	375	*	650	325	3	
10/2/2015	28	942	411	236	696	7	265	34	270	200	143	*	375	*	650	170	2,433	
10/3/2015	28	744	444	223	736	7	293	5	290	170	115	*	295	*	500	70	1,493	
10/4/2015	29	699	441	224	764	9	298	7	270	210	122	289	370	*	550	155	4	
10/5/2015	29	826	429	210	714	9	304	40	280	200	157	298	335	*	650	275	4	
10/6/2015	29	816	420	221	682	7	294	45	280	180	165	290	375	*	600	290	4	
10/7/2015	29	932	408	212	669	8	313	40	260	220	158	302	325	*	650	350	1,987	
10/8/2015	29	858	419	154	695	7	294	46	250	190	162	289	370	*	650	315	2,334	
10/9/2015	29	848	408	115	691	7	291	36	230	180	153	293	300	*	600	330	4	
10/10/2015	29	731	436	209	754	10	276	5	260	180	119	303	195	*	500	150	3	
10/11/2015	29	715	399	102	720	9	299	11	270	200	124	287	270	*	550	110	5	
10/12/2015	29	834	397	81	727	7	304	43	290	200	150	306	335	*	550	455	1,268	
10/13/2015	29	918	420	81	693	7	284	59	230	220	150	282	320	*	600	310	2,866	
10/14/2015	29	836	424	105	695	8	306	33	250	240	149	292	370	*	650	395	4	
10/15/2015	29	813	405	32	676	7	279	31	260	220	151	290	315	*	750	310	4	
10/16/2015	29	799	391	53	672	7	292	35	250	210	131	286	300	*	650	280	747	
10/17/2015	29	817	381	54	709	8	286	5	260	200	118	282	300	*	600	60	3,113	
10/18/2015	29	810	956	185	727	9	309	7	270	210	126	294	290	*	550	70	5	
10/19/2015	29	804	396	21	690	7	319	27	240	200	171	306	315	*	700	205	4	
10/20/2015	29	835	375	50	681	7	298	37	250	190	157	276	390	*	500	345	4	
10/21/2015	29	833	369	73	659	7	309	39	270	180	150	292	325	*	150	300	1,417	
10/22/2015	29	923	375	49	665	7	290	40	250	180	154	270	380	*	450	280	3,066	
10/23/2015	29	822	413	69	496	7	293	27	230	210	147	287	320	*	600	225	4	
10/24/2015	29	688	403	58	417	7	311	6	250	210	127	288	280	*	650	90	4	
10/25/2015	29	675	369	46	473	8	301	6	300	230	142	267	300	*	550	115	4	
10/26/2015	29	938	383	38	400	5	303	11	260	240	175	266	345	*	750	265	999	
10/27/2015	29	857	485	50	408	4	275	9	246	210	187	271	365	*	700	255	3,207	
10/28/2015	29	833	560	52	408	6	307	31	245	210	168	297	325	*	950	260	230	
10/29/2015	29	824	495	53	396	6	292	26	243	230	167	278	375	*	1,300	50	4	
10/30/2015	27	905	381	68	381	2	298	35	237	210	150	285	320	*	1,250	460	2,103	
10/31/2015	27	784	381	63	391	0	279	4	250	210	109	290	355	*	1,150	60	2,326	

Notes: " - " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-8**  
**Daily Usage in 100 Gallons - Public Customers**

		Average Customer	Navy Depot	Public School	Prison (tank)	Hospital	Police Academy (tank)	Public School	Prison	Prison	Prison	Prison	Prison	Hospital	Prison	Public School	Public Housing	WWTP
			417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432
9/1/2015	29	1,174	52	345	*	5,100	188	270	4,700	4,705	3,600	2,013	730	200	620	140	160	212
9/2/2015	29	1,073	84	580	*	4,870	217	220	4,750	4,640	4,300	2,087	710	180	630	146	170	183
9/3/2015	29	1,067	67	845	*	5,275	180	270	4,650	3,600	3,600	2,205	740	130	590	136	170	189
9/4/2015	29	1,131	55	800	*	4,835	168	140	4,900	4,135	3,600	2,161	820	140	660	107	160	120
9/5/2015	29	923	35	585	*	3,295	97	160	4,300	3,275	3,400	1,827	740	160	560	100	160	101
9/6/2015	29	923	34	660	*	2,815	87	120	4,350	4,850	3,450	1,896	780	130	570	92	170	99
9/7/2015	29	927	38	625	*	3,250	73	220	4,250	2,620	3,450	2,003	970	160	610	95	210	100
9/8/2015	29	1,110	54	1,165	*	5,025	80	290	4,800	4,235	3,300	2,120	1,030	170	650	184	170	233
9/9/2015	29	1,196	47	690	*	5,555	119	230	4,800	4,090	3,450	2,099	680	170	600	157	170	205
9/10/2015	29	969	42	345	*	4,125	148	240	4,850	4,300	3,550	2,019	630	140	560	148	170	222
9/11/2015	29	864	681	465	*	3,740	136	200	4,650	2,860	3,200	1,909	650	190	640	140	160	218
9/12/2015	29	814	31	195	*	2,430	117	150	4,100	5,105	3,400	1,838	610	220	580	95	160	97
9/13/2015	29	763	30	195	*	2,175	114	90	4,100	3,870	2,850	1,991	580	170	570	90	170	97
9/14/2015	29	984	46	350	*	3,370	254	270	4,300	3,505	3,600	2,170	600	220	640	138	180	120
9/15/2015	29	948	48	445	*	3,730	88	250	3,950	3,775	3,500	2,060	590	180	580	139	170	176
9/16/2015	29	910	68	520	*	4,030	250	140	4,200	3,925	3,550	2,000	590	250	600	145	170	236
9/17/2015	29	989	65	630	*	3,970	123	230	4,800	4,340	3,400	2,089	590	200	550	149	170	266
9/18/2015	29	948	33	1,120	*	3,880	181	230	4,450	4,380	3,050	1,909	610	70	600	146	180	199
9/19/2015	29	965	32	495	*	2,955	177	150	4,300	4,120	3,350	1,858	770	140	560	104	160	108
9/20/2015	29	766	21	175	*	2,385	147	120	4,000	3,200	3,550	1,999	770	150	570	124	190	97
9/21/2015	29	917	159	515	*	2,990	191	260	4,250	4,485	3,400	2,186	570	140	630	192	170	227
9/22/2015	29	912	46	810	*	3,215	180	200	4,350	3,860	4,700	2,027	580	270	570	145	180	224
9/23/2015	29	1,044	42	925	*	3,360	142	170	4,100	4,530	4,050	2,108	540	180	610	137	170	198
9/24/2015	29	920	350	1,020	*	3,445	165	190	4,800	3,300	3,500	2,046	560	140	580	136	200	171
9/25/2015	29	975	43	930	*	3,520	247	180	4,050	4,640	6,500	1,939	600	240	660	141	160	186
9/26/2015	29	749	54	670	*	2,070	153	140	4,150	4,145	3,150	1,846	530	250	580	98	160	108
9/27/2015	29	932	32	360	*	2,270	142	110	4,150	4,370	5,150	2,026	490	330	580	94	180	107
9/28/2015	29	1,016	32	770	*	3,780	141	240	4,750	3,830	3,150	2,193	560	290	590	151	170	224
9/29/2015	29	909	48	595	*	4,495	167	240	4,200	3,660	5,100	2,024	550	210	540	144	170	229
9/30/2015	29	900	23	385	*	3,985	178	130	4,750	4,580	4,150	2,126	530	140	550	161	170	189
10/1/2015	29	791	22	390	*	3,100	189	220	4,100	3,565	3,550	2,087	540	180	600	168	170	207
10/2/2015	28	942	38	335	*	2,670	157	110	4,200	4,370	4,750	1,954	580	180	650	136	160	207
10/3/2015	28	744	41	220	*	1,670	123	50	3,700	3,450	3,500	1,862	510	110	590	94	170	101
10/4/2015	29	699	58	50	*	1,630	133	60	3,900	3,775	3,350	2,032	520	120	550	86	170	117
10/5/2015	29	826	73	385	*	2,685	152	230	4,200	4,020	4,350	2,166	550	170	560	135	160	208
10/6/2015	29	816	86	335	*	3,330	233	180	4,400	3,985	3,500	1,975	530	210	550	131	190	191
10/7/2015	29	932	80	380	*	3,385	208	200	4,150	4,425	4,300	2,004	540	290	650	130	170	203
10/8/2015	29	858	94	375	*	3,195	212	180	4,300	2,870	3,550	2,061	520	260	560	140	160	224
10/9/2015	29	848	30	335	*	3,110	309	120	4,250	4,735	4,250	1,917	540	140	660	137	170	241
10/10/2015	29	731	40	190	*	2,225	0	20	3,900	3,605	4,400	1,817	480	140	600	90	170	115
10/11/2015	29	715	66	160	*	2,555	152	70	3,800	3,650	3,500	1,969	460	40	590	92	160	108
10/12/2015	29	834	100	85	*	3,200	0	160	4,000	3,310	4,700	1,861	500	70	700	95	170	117
10/13/2015	29	918	92	480	*	3,435	307	130	4,350	3,975	3,500	2,101	490	130	610	144	170	176
10/14/2015	29	836	136	410	*	3,060	0	160	4,150	3,710	4,800	2,034	490	270	600	142	180	178
10/15/2015	29	813	85	380	*	2,935	357	470	4,350	4,045	3,500	2,030	480	80	590	149	180	213
10/16/2015	29	799	68	445	*	2,715	0	130	4,350	3,400	3,900	1,907	650	130	700	131	170	178
10/17/2015	29	817	61	145	*	1,920	301	20	3,950	3,775	3,500	1,810	480	360	620	94	170	103
10/18/2015	29	810	82	145	*	1,955	0	10	4,850	3,765	4,900	2,016	420	350	610	96	190	102
10/19/2015	29	804	84	520	*	3,045	282	80	4,350	3,760	3,500	2,149	480	260	680	166	170	202
10/20/2015	29	835	71	435	*	3,355	0	130	4,850	3,320	4,500	1,975	450	370	650	154	190	216
10/21/2015	29	833	88	380	*	3,135	370	100	3,950	4,335	3,200	2,001	460	380	650	140	170	247
10/22/2015	29	923	76	380	*	3,265	0	100	4,850	3,205	4,550	2,041	440	290	580	138	160	251
10/23/2015	29	822	52	385	*	2,900	381	90	4,050	4,395	4,250	1,907	500	360	680	141	170	243
10/24/2015	29	688	52	110	*	1,720	0	30	4,000	3,985	3,450	1,791	430	320	580	99	160	137
10/25/2015	29	675	37	35	*	1,940	38	10	3,900	3,385	3,450	1,941	410	330	580	97	170	119
10/26/2015	29	938	47	615	*	2,960	321	120	4,300	4,190	6,200	2,151	470	130	670	135	190	231
10/27/2015	29	857	31	335	*	2,855	230	90	4,350	3,315	3,150	2,031	430	180	610	141	160	261
10/28/2015	29	833	26	320	*	3,615	172	100	4,200	4,065	3,450	2,052	420	380	640	245	170	222
10/29/2015	29	824	36	390	*	3,465	241	180	4,300	4,025	3,200	2,043	410	420	640	203	190	236
10/30/2015	27	905	26	370	*	2,765	0	40	4,450	4,180	3,500	1,970	*	*	710	140	40	228
10/31/2015	27	784	61	70	*	1,755	270	50	4,050	3,505	2,950	1,790	*	*	600	99	0	106

Notes: \* - denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
1/1/2013	2,416	345	*	*	345	50	1,391	625	5	0	0.0
1/2/2013	2,428	347	*	*	330	85	1,418	585	10	0	0.0
1/3/2013	2,464	352	*	*	290	80	1,534	555	5	0	0.0
1/4/2013	2,425	346	*	*	305	80	1,565	465	10	0	0.0
1/5/2013	2,595	371	*	*	325	75	1,560	630	5	0	0.0
1/6/2013	2,502	357	*	*	340	90	1,437	625	10	0	0.0
1/7/2013	2,546	364	*	*	280	85	1,666	510	5	0	0.0
1/8/2013	2,514	359	*	*	345	95	1,574	485	15	0	0.0
1/9/2013	2,565	366	*	*	335	85	1,640	500	5	0	0.0
1/10/2013	2,457	351	*	*	325	85	1,582	455	10	0	0.0
1/11/2013	2,478	354	*	*	345	80	1,588	460	5	0	0.0
1/12/2013	2,445	349	*	*	320	60	1,470	590	5	0	0.0
1/13/2013	2,376	339	*	*	330	50	1,366	620	10	0	0.0
1/14/2013	2,465	352	*	*	325	85	1,565	450	5	10	25.0
1/15/2013	2,368	338	*	*	350	75	1,548	385	10	0	0.0
1/16/2013	2,364	338	*	*	300	85	1,514	460	5	0	0.0
1/17/2013	2,403	343	*	*	340	90	1,538	430	5	0	0.0
1/18/2013	2,376	339	*	*	295	90	1,511	470	10	0	0.0
1/19/2013	2,130	304	*	*	325	70	1,415	310	10	0	0.0
1/20/2013	2,162	309	*	*	335	70	1,437	310	10	0	0.0
1/21/2013	2,145	306	*	*	305	60	1,460	310	10	0	0.0
1/22/2013	2,209	316	*	*	305	80	1,509	310	5	0	0.0
1/23/2013	2,290	327	*	*	345	85	1,550	300	10	0	0.0
1/24/2013	2,275	325	*	*	320	90	1,555	300	10	0	0.0
1/25/2013	3,071	384	800	*	345	80	1,536	300	10	0	0.0
1/26/2013	2,951	369	750	*	315	60	1,496	320	10	0	0.0
1/27/2013	3,050	381	900	*	345	80	1,370	340	15	0	0.0
1/28/2013	3,031	379	800	*	325	70	1,501	330	5	0	0.0
1/29/2013	2,820	352	600	*	355	90	1,480	280	15	0	0.0
1/30/2013	2,732	342	600	*	315	85	1,437	285	10	0	0.0
1/31/2013	2,677	335	500	*	305	90	1,472	305	5	0	0.0
2/1/2013	2,861	358	550	*	305	90	1,581	325	10	0	0.0
2/2/2013	2,717	340	550	*	345	55	1,402	355	10	0	0.0
2/3/2013	2,727	341	600	*	340	55	1,327	390	15	0	0.0
2/4/2013	2,855	357	550	*	335	90	1,535	335	10	0	0.0
2/5/2013	2,836	354	500	*	345	80	1,576	325	10	0	0.0
2/6/2013	2,912	364	600	*	325	95	1,572	315	5	0	0.0
2/7/2013	2,704	338	500	*	295	90	1,494	315	10	0	0.0
2/8/2013	2,872	359	550	*	345	75	1,562	330	10	0	0.0
2/9/2013	2,676	334	550	*	315	60	1,381	360	10	0	0.0
2/10/2013	2,732	341	600	*	320	85	1,372	340	15	0	0.0
2/11/2013	2,962	370	600	*	340	90	1,617	305	10	0	0.0
2/12/2013	2,824	353	500	*	310	85	1,614	310	5	0	0.0
2/13/2013	2,936	367	600	*	325	85	1,596	320	10	0	0.0
2/14/2013	2,824	353	500	*	335	95	1,564	315	15	0	0.0
2/15/2013	2,940	367	600	*	335	85	1,585	325	10	0	0.0
2/16/2013	2,754	344	500	*	355	60	1,479	355	5	0	0.0
2/17/2013	2,694	337	550	*	320	60	1,394	360	10	0	0.0
2/18/2013	2,896	362	650	*	315	65	1,516	340	10	0	0.0
2/19/2013	2,753	344	450	*	345	75	1,558	315	10	0	0.0
2/20/2013	2,850	356	600	*	310	85	1,530	315	10	0	0.0
2/21/2013	2,924	365	550	*	315	85	1,589	320	65	0	0.0
2/22/2013	2,960	370	600	*	335	80	1,615	320	10	0	0.0
2/23/2013	2,742	343	550	*	300	50	1,477	355	10	0	0.0
2/24/2013	2,759	345	550	*	335	65	1,429	370	10	0	0.0
2/25/2013	2,879	360	500	*	335	100	1,594	340	10	0	0.0
2/26/2013	2,885	361	550	*	300	80	1,575	370	10	0	0.0
2/27/2013	2,933	367	550	*	345	80	1,628	320	10	0	0.0
2/28/2013	2,845	356	550	*	325	90	1,565	305	10	0	0.0

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
3/1/2013	2,963	370	550	*	300	90	1,663	345	15	0	0.0
3/2/2013	2,908	364	550	*	355	60	1,563	365	15	0	0.0
3/3/2013	3,040	380	700	*	305	55	1,580	385	15	0	0.0
3/4/2013	2,978	372	550	*	305	90	1,678	350	5	0	0.0
3/5/2013	2,971	371	600	*	360	80	1,601	320	10	0	0.0
3/6/2013	1,420	203	700	*	315	70	*	325	10	0	0.0
3/7/2013	1,395	199	600	*	360	90	*	335	10	0	0.0
3/8/2013	1,445	206	700	*	335	80	*	320	10	0	0.0
3/9/2013	1,570	224	700	*	360	120	*	380	10	0	0.0
3/10/2013	1,470	210	700	*	345	70	*	340	10	5	0.0
3/11/2013	1,735	248	550	*	340	95	*	335	10	405	0.0
3/12/2013	1,880	269	550	*	345	80	*	330	10	565	0.0
3/13/2013	1,935	276	600	*	275	80	*	320	10	650	0.0
3/14/2013	1,495	214	500	*	295	85	*	335	10	270	0.0
3/15/2013	1,415	202	550	*	345	85	*	340	10	85	0.0
3/16/2013	1,300	186	550	*	310	45	*	365	10	20	0.0
3/17/2013	1,330	190	550	*	320	55	*	370	10	25	0.0
3/18/2013	1,210	173	450	*	345	70	*	320	10	15	0.0
3/19/2013	765	128	*	*	310	85	*	340	10	20	0.0
3/20/2013	750	125	*	*	325	85	*	315	10	15	0.0
3/21/2013	770	128	*	*	340	75	*	325	10	20	0.0
3/22/2013	755	126	*	*	295	90	*	345	10	15	0.0
3/23/2013	825	138	*	*	360	60	*	375	10	20	0.0
3/24/2013	780	130	*	*	305	60	*	375	15	25	0.0
3/25/2013	795	133	*	*	330	80	*	355	10	20	0.0
3/26/2013	765	128	*	*	330	100	*	315	5	15	0.0
3/27/2013	1,290	184	500	*	330	90	*	335	15	20	0.0
3/28/2013	1,340	191	600	*	300	75	*	335	15	15	0.0
3/29/2013	1,281	183	500	*	351	65	*	340	10	15	0.0
3/30/2013	1,505	215	700	*	315	65	*	395	10	20	0.0
3/31/2013	1,360	194	600	*	305	40	*	385	5	25	0.0
4/1/2013	1,365	195	550	*	360	65	*	355	15	20	0.0
4/2/2013	1,325	189	550	*	305	90	*	355	10	15	0.0
4/3/2013	1,355	194	550	*	340	85	*	350	10	20	0.0
4/4/2013	1,375	196	600	*	325	85	*	340	10	15	0.0
4/5/2013	1,425	204	650	*	285	90	*	370	15	15	0.0
4/6/2013	1,325	189	550	*	295	65	*	390	5	20	0.0
4/7/2013	1,555	222	650	*	370	65	*	415	25	30	0.0
4/8/2013	1,480	211	550	*	305	90	*	505	10	20	0.0
4/9/2013	1,425	204	550	*	275	90	*	475	15	20	0.0
4/10/2013	1,510	216	600	*	340	105	*	435	10	20	0.0
4/11/2013	1,280	183	500	*	330	95	*	330	10	15	0.0
4/12/2013	1,305	186	550	*	310	75	*	345	10	15	0.0
4/13/2013	1,310	187	600	*	275	55	*	355	10	15	0.0
4/14/2013	1,385	198	550	*	360	60	*	375	15	25	0.0
4/15/2013	1,445	206	600	*	335	80	*	405	10	15	0.0
4/16/2013	1,355	194	500	*	285	80	*	455	15	20	0.0
4/17/2013	1,400	200	600	*	295	85	*	395	10	15	0.0
4/18/2013	1,400	200	600	*	360	80	*	325	15	20	0.0
4/19/2013	1,290	184	500	*	305	90	*	360	20	15	0.0
4/20/2013	1,300	186	550	*	275	75	*	355	30	15	0.0
4/21/2013	1,410	201	550	*	340	75	*	405	15	25	0.0
4/22/2013	1,445	206	600	*	335	80	*	400	15	15	0.0
4/23/2013	1,295	185	500	*	300	75	*	395	10	15	0.0
4/24/2013	1,385	198	600	*	305	80	*	365	15	20	0.0
4/25/2013	3,067	383	600	*	300	90	1,707	335	15	20	0.0
4/26/2013	2,949	369	500	*	275	90	1,709	350	15	10	0.0
4/27/2013	3,035	379	600	*	360	70	1,580	395	10	20	0.0
4/28/2013	2,953	369	600	*	335	65	1,478	435	20	20	0.0
4/29/2013	2,889	361	500	*	300	75	1,644	345	10	15	0.0
4/30/2013	3,019	377	600	*	295	80	1,679	340	10	15	0.0

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
5/1/2013	3,084	386	600	*	355	80	1,659	355	15	20	0.0
5/2/2013	3,056	382	600	*	320	95	1,631	375	15	20	0.0
5/3/2013	2,918	365	550	*	275	80	1,628	365	10	10	0.0
5/4/2013	2,970	371	700	*	360	65	1,400	410	15	20	0.0
5/5/2013	2,847	356	600	*	325	60	1,397	430	15	20	0.0
5/6/2013	3,120	390	700	*	280	80	1,645	385	10	20	0.0
5/7/2013	2,893	362	550	*	290	75	1,593	355	15	15	0.0
5/8/2013	3,084	386	600	*	360	80	1,674	335	15	20	0.0
5/9/2013	2,871	359	500	*	330	85	1,601	330	10	15	0.0
5/10/2013	2,947	368	550	*	285	85	1,602	390	20	15	0.0
5/11/2013	1,220	153	500	5	295	50	*	345	10	15	0.0
5/12/2013	1,390	174	600	5	350	60	*	345	10	20	0.0
5/13/2013	1,289	161	450	4	340	85	*	360	15	35	0.0
5/14/2013	1,568	196	600	3	355	85	*	360	10	155	0.0
5/15/2013	1,424	178	600	4	350	85	*	345	15	25	0.0
5/16/2013	2,820	313	500	3	295	90	1,577	325	10	20	0.0
5/17/2013	3,072	341	650	4	340	95	1,578	375	10	20	0.0
5/18/2013	2,982	331	700	4	345	50	1,478	375	15	15	0.0
5/19/2013	2,757	306	600	4	295	50	1,417	355	15	20	0.0
5/20/2013	3,128	348	750	5	350	75	1,548	365	10	25	0.0
5/21/2013	2,931	326	600	3	340	80	1,513	350	15	30	0.0
5/22/2013	3,122	347	750	3	305	85	1,555	380	15	30	0.0
5/23/2013	2,895	322	450	3	365	100	1,537	410	10	20	0.0
5/24/2013	3,144	349	700	3	360	90	1,616	345	15	15	0.0
5/25/2013	2,337	292	*	5	360	65	1,512	370	10	15	0.0
5/26/2013	2,342	293	*	4	315	60	1,503	435	10	15	0.0
5/27/2013	2,279	285	*	5	315	60	1,294	500	25	80	0.0
5/28/2013	2,369	296	*	4	350	80	1,525	380	15	15	0.0
5/29/2013	2,330	291	*	4	330	90	1,496	380	10	20	0.0
5/30/2013	2,409	301	*	5	345	90	1,484	450	10	25	0.0
5/31/2013	2,426	303	*	5	295	110	1,501	455	15	45	0.0
6/1/2013	2,431	304	*	6	305	85	1,375	535	10	115	0.0
6/2/2013	2,342	293	*	4	360	75	1,338	445	15	105	0.0
6/3/2013	2,388	299	*	4	305	80	1,584	385	10	20	0.0
6/4/2013	2,368	296	*	4	310	85	1,534	395	10	30	0.0
6/5/2013	2,351	294	*	4	345	80	1,452	435	10	25	0.0
6/6/2013	2,378	297	*	5	305	90	1,588	355	20	15	0.0
6/7/2013	2,300	287	*	6	285	75	1,564	345	15	10	0.0
6/8/2013	2,224	278	*	4	285	60	1,485	365	10	15	0.0
6/9/2013	2,254	282	*	4	360	50	1,400	405	20	15	0.0
6/10/2013	2,398	300	*	4	325	55	1,644	345	15	10	0.0
6/11/2013	2,751	306	400	5	340	60	1,566	350	15	15	0.0
6/12/2013	2,919	324	500	3	335	65	1,586	400	15	15	0.0
6/13/2013	2,872	319	550	4	330	60	1,558	340	20	10	0.0
6/14/2013	2,749	305	400	3	325	65	1,566	365	15	10	0.0
6/15/2013	2,899	322	650	4	325	85	1,405	395	15	20	0.0
6/16/2013	2,880	320	550	5	330	50	1,495	415	15	20	0.0
6/17/2013	2,907	323	550	3	325	80	1,504	415	20	10	0.0
6/18/2013	2,885	321	500	4	330	65	1,591	370	15	10	0.0
6/19/2013	2,938	326	550	5	295	65	1,628	350	30	15	0.0
6/20/2013	2,830	314	550	5	270	65	1,535	375	20	10	0.0
6/21/2013	2,771	308	500	3	285	65	1,463	415	25	15	0.0
6/22/2013	2,984	332	650	3	330	55	1,451	465	15	15	0.0
6/23/2013	2,894	322	650	4	295	75	1,325	515	15	15	0.0
6/24/2013	2,950	328	550	5	270	110	1,570	420	10	15	0.0
6/25/2013	2,780	309	450	4	330	70	1,506	355	25	40	0.0
6/26/2013	2,801	311	550	3	315	55	1,508	340	15	15	0.0
6/27/2013	2,789	310	504	4	275	60	1,561	355	20	10	0.0
6/28/2013	2,683	298	404	4	310	55	1,526	350	20	15	0.0
6/29/2013	2,733	304	504	5	330	65	1,424	370	20	15	0.0
6/30/2013	2,697	300	504	4	295	40	1,404	420	15	15	0.0

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.



**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
7/1/2013	2,785	309	504	5	295	60	1,536	360	15	10	0.0
7/2/2013	2,405	301	*	4	330	65	1,631	320	20	35	0.0
7/3/2013	2,326	291	*	3	270	60	1,593	370	20	10	0.0
7/4/2013	2,218	277	*	3	295	50	1,435	400	10	25	0.0
7/5/2013	2,367	296	*	6	335	65	1,541	390	20	10	0.0
7/6/2013	2,320	290	*	5	295	60	1,455	460	30	15	0.0
7/7/2013	2,194	274	*	5	285	60	1,334	480	15	15	0.0
7/8/2013	2,336	292	*	5	335	60	1,546	360	15	15	0.0
7/9/2013	2,749	305	404	5	330	65	1,560	350	20	15	0.0
7/10/2013	2,723	303	504	4	325	65	1,415	385	15	10	0.0
7/11/2013	2,828	314	455	3	285	60	1,610	365	20	30	0.0
7/12/2013	2,899	322	505	2	325	60	1,573	395	25	15	0.0
7/13/2013	2,747	305	455	3	320	55	1,449	380	20	65	0.0
7/14/2013	2,871	319	606	10	285	60	1,426	415	20	50	0.0
7/15/2013	2,818	313	454	5	340	65	1,494	430	20	10	0.0
7/16/2013	2,894	322	454	5	305	70	1,510	510	30	10	0.0
7/17/2013	2,846	316	505	4	260	70	1,428	560	10	10	0.0
7/18/2013	2,774	308	404	5	270	65	1,440	550	20	20	0.0
7/19/2013	3,123	347	554	4	315	60	1,545	610	20	15	0.0
7/20/2013	2,879	320	605	4	275	65	1,435	460	15	20	0.0
7/21/2013	2,889	321	555	6	285	65	1,369	535	20	55	0.0
7/22/2013	3,079	342	605	4	340	70	1,476	515	30	40	0.0
7/23/2013	2,935	326	655	6	295	65	1,499	370	20	25	0.0
7/24/2013	2,703	300	354	4	270	60	1,540	430	25	20	0.0
7/25/2013	2,393	299	*	5	275	50	1,598	410	30	25	0.0
7/26/2013	2,462	308	*	4	345	70	1,533	460	30	20	0.0
7/27/2013	2,382	298	*	4	340	50	1,508	440	35	5	0.0
7/28/2013	2,266	283	*	5	305	50	1,446	410	20	30	0.0
7/29/2013	2,327	291	*	4	295	75	1,553	365	25	10	0.0
7/30/2013	2,493	312	*	4	335	70	1,579	370	10	125	0.0
7/31/2013	2,515	314	*	4	285	65	1,581	445	20	115	0.0
8/1/2013	2,423	303	*	3	260	55	1,660	330	15	100	0.0
8/2/2013	2,341	293	*	4	335	55	1,557	350	15	25	0.0
8/3/2013	2,383	298	*	5	315	55	1,583	370	15	40	0.0
8/4/2013	2,366	296	*	5	305	60	1,476	445	20	55	0.0
8/5/2013	2,394	299	*	3	260	75	1,616	395	15	30	0.0
8/6/2013	2,933	326	554	18	280	60	1,611	385	10	15	0.0
8/7/2013	2,911	323	504	3	335	60	1,589	375	20	25	0.0
8/8/2013	2,979	331	605	4	305	75	1,615	335	20	20	0.0
8/9/2013	2,763	307	505	2	250	70	1,522	380	15	20	0.0
8/10/2013	2,777	309	554	4	295	50	1,424	380	15	55	0.0
8/11/2013	2,967	330	605	4	335	65	1,438	455	15	50	0.0
8/12/2013	3,010	334	555	4	295	75	1,592	435	20	35	0.0
8/13/2013	2,829	314	555	3	265	55	1,582	335	20	15	0.0
8/14/2013	3,001	333	555	4	325	125	1,592	365	15	20	0.0
8/15/2013	2,885	321	504	6	315	130	1,550	350	20	10	0.0
8/16/2013	3,016	335	605	8	335	70	1,538	415	15	30	0.0
8/17/2013	2,975	331	605	5	315	60	1,506	435	15	35	0.0
8/18/2013	2,791	310	505	10	335	50	1,426	410	10	45	0.0
8/19/2013	2,911	323	555	4	295	70	1,513	410	30	35	0.0
8/20/2013	2,925	325	656	4	255	75	1,480	375	30	50	0.0
8/21/2013	3,231	359	655	4	305	70	1,633	500	30	35	0.0
8/22/2013	2,825	314	454	2	335	80	1,564	355	20	15	0.0
8/23/2013	2,423	303	*	4	295	90	1,594	410	10	20	0.0
8/24/2013	2,262	283	*	4	245	85	1,463	415	15	35	0.0
8/25/2013	2,301	288	*	5	315	55	1,366	475	15	70	0.0
8/26/2013	2,312	289	*	4	245	80	1,503	440	20	20	0.0
8/27/2013	2,377	297	*	3	185	80	1,589	465	20	35	0.0
8/28/2013	2,365	296	*	4	275	85	1,556	415	15	15	0.0
8/29/2013	2,393	299	*	3	335	80	1,590	345	15	25	0.0
8/30/2013	2,325	291	*	3	315	70	1,547	350	15	25	0.0
8/31/2013	2,221	278	*	4	270	60	1,437	375	15	60	0.0

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9  
Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
9/1/2013	2,278	285	*	4	260	60	1,479	405	15	55	0.0
9/2/2013	2,366	296	*	4	340	60	1,382	430	20	130	0.0
9/3/2013	2,354	294	*	3	320	90	1,556	345	15	25	0.0
9/4/2013	3,099	344	756	4	255	90	1,549	410	10	25	0.0
9/5/2013	2,834	315	454	4	280	95	1,556	395	20	30	0.0
9/6/2013	3,009	334	554	4	325	105	1,566	425	10	20	0.0
9/7/2013	3,190	354	858	4	280	70	1,473	420	20	65	0.0
9/8/2013	2,935	326	656	4	280	75	1,345	470	20	85	0.0
9/9/2013	2,939	327	504	3	315	90	1,507	470	20	30	0.0
9/10/2013	2,858	318	504	4	275	80	1,555	375	25	40	0.0
9/11/2013	2,967	330	555	4	280	85	1,483	525	15	20	0.0
9/12/2013	2,900	322	505	4	340	115	1,507	400	10	20	0.0
9/13/2013	2,940	327	454	4	290	120	1,617	400	25	30	0.0
9/14/2013	2,906	323	555	4	265	65	1,498	455	25	40	0.0
9/15/2013	2,921	325	605	5	335	60	1,366	470	15	65	0.0
9/16/2013	2,862	318	504	2	320	80	1,551	370	10	25	0.0
9/17/2013	2,900	322	505	2	280	80	1,598	395	15	25	0.0
9/18/2013	3,035	337	655	3	260	85	1,567	435	10	20	0.0
9/19/2013	2,922	325	454	3	350	95	1,575	400	15	30	0.0
9/20/2013	3,019	335	554	3	280	95	1,582	475	15	15	0.0
9/21/2013	2,794	310	504	6	270	55	1,494	410	15	40	0.0
9/22/2013	2,742	305	504	3	335	50	1,400	380	20	50	0.0
9/23/2013	2,820	313	454	3	305	90	1,558	365	20	25	0.0
9/24/2013	2,882	320	555	5	260	90	1,588	350	15	20	0.0
9/25/2013	3,014	335	606	3	295	95	1,566	415	15	20	0.0
9/26/2013	2,840	316	454	3	325	95	1,573	345	15	30	0.0
9/27/2013	3,063	340	555	4	285	90	1,614	490	10	15	0.0
9/28/2013	2,968	330	605	4	265	80	1,484	455	25	50	0.0
9/29/2013	2,850	317	504	4	325	85	1,392	405	45	90	0.0
9/30/2013	3,029	337	555	4	285	110	1,585	425	30	35	0.0
10/1/2013	2,860	318	454	5	260	100	1,542	455	15	30	0.0
10/2/2013	3,187	354	656	4	330	90	1,568	500	10	30	0.0
10/3/2013	3,518	391	904	4	345	100	1,530	585	15	35	0.0
10/4/2013	3,347	372	854	4	295	100	1,569	495	10	20	0.0
10/5/2013	2,779	309	504	4	265	90	1,406	430	10	70	0.0
10/6/2013	2,832	315	605	4	325	60	1,313	425	10	90	0.0
10/7/2013	2,884	320	504	4	310	85	1,566	380	10	25	0.0
10/8/2013	2,904	323	555	4	260	85	1,586	375	10	30	0.0
10/9/2013	2,787	310	404	5	290	85	1,614	355	15	20	0.0
10/10/2013	2,954	328	555	3	330	85	1,587	360	10	25	0.0
10/11/2013	2,845	316	605	4	280	60	1,541	335	10	10	0.0
10/12/2013	2,713	301	554	4	250	60	1,420	360	10	55	0.0
10/13/2013	2,729	303	555	4	265	60	1,411	385	15	35	0.0
10/14/2013	2,928	325	655	5	235	95	1,513	375	20	30	0.0
10/15/2013	3,153	350	605	4	285	100	1,549	400	10	200	0.0
10/16/2013	3,099	344	706	3	335	100	1,556	360	10	30	0.0
10/17/2013	2,951	328	606	5	310	95	1,535	360	15	25	0.0
10/18/2013	2,891	321	605	5	260	90	1,551	355	10	15	0.0
10/19/2013	2,840	316	605	4	270	60	1,451	390	10	50	0.0
10/20/2013	2,893	321	605	4	350	55	1,409	375	10	85	0.0
10/21/2013	3,057	340	706	5	315	85	1,557	360	15	15	0.0
10/22/2013	3,065	341	706	3	315	80	1,561	360	10	30	0.0
10/23/2013	3,024	336	605	5	340	95	1,604	345	10	20	0.0
10/24/2013	2,837	315	655	4	280	90	1,448	325	15	20	0.0
10/25/2013	2,816	313	605	5	285	100	1,441	350	10	20	0.0
10/26/2013	2,845	316	605	4	335	70	1,406	355	10	60	0.0
10/27/2013	2,835	315	605	4	300	60	1,391	395	15	65	0.0
10/28/2013	2,738	304	555	4	255	80	1,459	360	10	15	0.0
10/29/2013	2,935	367	656	3	325	85	1,512	340	15	*	0.0
10/30/2013	2,902	363	655	5	330	95	1,457	350	10	*	0.0
10/31/2013	2,808	351	554	3	270	85	1,531	355	10	*	0.0

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9  
Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
11/1/2013	2,638	330	454	5	295	80	1,459	335	10	*	0.0
11/2/2013	2,685	336	504	3	345	60	1,388	375	10	*	0.0
11/3/2013	2,508	314	454	5	300	70	1,279	385	15	*	0.0
11/4/2013	2,885	361	554	4	310	90	1,547	370	10	*	0.0
11/5/2013	2,732	342	554	4	320	65	1,429	350	10	*	0.0
11/6/2013	2,697	385	404	*	270	105	1,554	350	15	*	0.0
11/7/2013	2,827	404	555	*	260	110	1,533	360	10	*	0.0
11/8/2013	2,814	402	505	*	335	85	1,524	355	10	*	0.0
11/9/2013	2,690	384	504	*	315	60	1,406	395	10	*	0.0
11/10/2013	2,606	372	504	*	275	60	1,377	380	10	*	0.0
11/11/2013	2,700	386	505	*	285	85	1,435	380	10	*	0.0
11/12/2013	2,963	423	655	*	335	80	1,523	360	10	*	0.0
11/13/2013	2,770	396	555	*	295	85	1,475	350	10	*	0.0
11/14/2013	2,834	405	554	*	290	90	1,525	360	15	*	0.0
11/15/2013	2,902	415	555	*	340	90	1,558	350	10	*	0.0
11/16/2013	2,504	358	405	*	285	50	1,360	395	10	*	0.0
11/17/2013	2,598	371	554	*	295	45	1,319	375	10	*	0.0
11/18/2013	2,735	391	504	*	340	90	1,441	350	10	*	0.0
11/19/2013	2,661	380	454	*	305	80	1,477	330	15	*	0.0
11/20/2013	2,811	402	504	*	335	90	1,532	340	10	*	0.0
11/21/2013	2,744	392	555	*	275	85	1,494	320	15	*	0.0
11/22/2013	2,729	390	454	*	335	80	1,525	330	5	*	0.0
11/23/2013	2,687	384	554	*	315	60	1,373	370	15	*	0.0
11/24/2013	2,590	370	555	*	270	65	1,300	390	10	*	0.0
11/25/2013	2,744	392	605	*	325	90	1,359	355	10	*	0.0
11/26/2013	2,653	379	454	*	315	80	1,450	345	10	*	0.0
11/27/2013	2,637	377	555	*	335	60	1,293	380	15	*	0.0
11/28/2013	2,301	383	504	*	*	50	1,277	460	10	*	0.0
11/29/2013	2,392	399	605	*	*	55	1,347	380	5	*	0.0
11/30/2013	2,381	397	555	*	*	55	1,336	425	10	*	0.0
12/1/2013	2,218	370	555	*	*	65	1,223	365	10	*	0.0
12/2/2013	2,545	424	605	*	*	90	1,475	360	15	*	0.0
12/3/2013	2,489	415	655	*	*	85	1,409	335	5	*	0.0
12/4/2013	2,454	409	604	*	*	100	1,390	345	15	*	0.0
12/5/2013	2,496	357	605	7	*	100	1,444	330	10	*	0.0
12/6/2013	2,435	348	605	7	*	90	1,393	330	10	*	0.0
12/7/2013	2,283	326	554	5	*	70	1,289	355	10	*	0.0
12/8/2013	2,191	313	505	7	*	60	1,239	370	10	*	0.0
12/9/2013	2,446	349	605	5	*	80	1,386	360	10	*	0.0
12/10/2013	2,382	340	605	7	*	60	1,361	345	5	*	0.0
12/11/2013	2,378	340	455	7	*	95	1,486	320	15	*	0.0
12/12/2013	2,598	371	554	5	*	85	1,624	320	10	*	0.0
12/13/2013	2,672	382	505	6	*	95	1,716	340	10	*	0.0
12/14/2013	2,470	353	505	6	*	70	1,469	410	10	*	0.0
12/15/2013	2,624	375	706	6	*	55	1,433	410	15	*	0.0
12/16/2013	2,705	386	655	8	*	85	1,587	360	10	*	0.0
12/17/2013	979	163	555	4	*	80	*	330	10	*	0.0
12/18/2013	2,637	377	604	6	*	100	1,587	335	5	*	0.0
12/19/2013	2,564	366	556	6	*	115	1,537	335	15	*	0.0
12/20/2013	2,790	399	705	7	*	140	1,574	355	10	*	0.0
12/21/2013	2,474	353	555	5	*	105	1,409	390	10	*	0.0
12/22/2013	2,540	363	605	6	*	95	1,439	385	10	*	0.0
12/23/2013	2,572	367	555	8	*	80	1,505	420	5	*	0.0
12/24/2013	2,400	343	555	7	*	65	1,334	430	10	*	0.0
12/25/2013	2,457	351	554	4	*	40	1,475	380	5	*	0.0
12/26/2013	2,461	352	505	6	*	60	1,470	410	10	*	0.0
12/27/2013	2,639	377	604	4	*	80	1,546	395	10	*	0.0
12/28/2013	2,556	365	555	7	*	65	1,524	400	5	*	0.0
12/29/2013	2,437	348	504	6	*	60	1,442	415	10	*	0.0
12/30/2013	2,418	345	504	6	*	80	1,463	360	5	*	0.0
12/31/2013	1,007	168	555	7	*	65	*	370	10	*	0.0

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
1/1/2014	2,324	332	454	5	*	50	1,411	395	10	*	0.0
1/2/2014	2,451	350	554	6	*	70	1,471	340	10	*	0.0
1/3/2014	2,262	323	504	6	*	90	1,277	380	5	*	0.0
1/4/2014	2,421	346	505	6	*	110	1,410	380	10	*	0.0
1/5/2014	2,358	337	605	6	*	60	1,287	380	20	*	0.0
1/6/2014	2,543	363	655	6	*	90	1,347	345	100	*	0.0
1/7/2014	2,736	391	955	7	*	80	1,309	325	60	*	0.0
1/8/2014	2,395	342	505	6	*	95	1,424	355	10	*	0.0
1/9/2014	2,471	353	606	5	*	100	1,376	345	40	*	0.0
1/10/2014	3,261	408	957	5	310	100	1,469	370	50	*	0.0
1/11/2014	2,982	373	857	5	395	50	1,265	405	5	*	0.0
1/12/2014	1,810	259	958	7	360	65		410	10	*	0.0
1/13/2014	2,982	373	857	4	325	105	1,301	380	10	*	0.0
1/14/2014	1,611	230	755	6	385	95	*	360	10	*	0.0
1/15/2014	1,410	201	604	6	340	85	*	365	10	*	0.0
1/16/2014	2,606	326	504	5	305	95	1,322	360	15	*	0.0
1/17/2014	2,509	314	504	5	315	85	1,245	345	10	*	0.0
1/18/2014	2,500	313	504	4	355	60	1,183	385	10	*	0.0
1/19/2014	1,264	181	505	4	325	60	*	360	10	*	0.0
1/20/2014	1,281	183	554	7	310	55	*	345	10	*	0.0
1/21/2014	2,572	321	553	6	360	50	1,268	330	5	*	0.0
1/22/2014	1,891	270	*	4	310	50	1,152	360	15	*	0.0
1/23/2014	2,063	295	*	5	325	90	1,293	340	10	*	0.0
1/24/2014	2,701	338	554	4	355	95	1,348	335	10	*	0.0
1/25/2014	1,232	176	505	7	295	50	*	370	5	*	0.0
1/26/2014	1,369	196	554	5	370	45	*	385	10	*	0.0
1/27/2014	2,551	319	554	4	325	95	1,218	345	10	*	0.0
1/28/2014	2,616	327	554	5	330	90	1,262	365	10	*	0.0
1/29/2014	2,879	360	705	5	360	95	1,365	340	10	*	0.0
1/30/2014	2,738	342	605	5	295	115	1,368	340	10	*	0.0
1/31/2014	2,392	342	*	4	310	120	1,603	345	10	*	0.0
2/1/2014	2,226	318	*	5	370	105	1,346	390	10	*	0.0
2/2/2014	2,054	293	*	3	335	85	1,231	390	10	*	0.0
2/3/2014	2,111	302	*	6	310	50	1,365	370	10	*	0.0
2/4/2014	2,149	307	*	5	355	70	1,389	325	5	*	0.0
2/5/2014	2,244	321	*	4	350	50	1,555	275	10	*	0.0
2/6/2014	2,131	304	*	5	350	70	1,236	460	10	*	0.0
2/7/2014	2,278	325	*	4	375	100	1,389	400	10	*	0.0
2/8/2014	2,204	315	*	5	340	105	1,334	410	10	*	0.0
2/9/2014	2,022	289	*	6	320	55	1,231	395	15	*	0.0
2/10/2014	2,243	320	*	4	370	90	1,399	365	15	*	0.0
2/11/2014	2,231	319	*	5	350	95	1,436	340	5	*	0.0
2/12/2014	2,203	315	*	5	370	90	1,378	350	10	*	0.0
2/13/2014	2,106	301	*	5	380	65	1,296	355	5	*	0.0
2/14/2014	2,157	308	*	5	345	90	1,342	360	15	*	0.0
2/15/2014	2,060	294	*	7	330	70	1,308	335	10	*	0.0
2/16/2014	2,107	301	*	6	390	75	1,276	350	10	*	0.0
2/17/2014	2,156	308	*	6	320	75	1,370	375	10	*	0.0
2/18/2014	2,213	316	*	4	335	105	1,429	330	10	*	0.0
2/19/2014	2,186	312	*	4	350	115	1,352	355	10	*	0.0
2/20/2014	2,204	315	*	5	295	100	1,429	360	15	*	0.0
2/21/2014	2,272	325	*	5	330	100	1,472	360	5	*	0.0
2/22/2014	2,131	304	*	4	355	90	1,302	370	10	*	0.0
2/23/2014	2,143	306	*	7	320	85	1,316	405	10	*	0.0
2/24/2014	2,214	316	*	4	285	115	1,445	355	10	*	0.0
2/25/2014	2,316	331	*	5	370	100	1,486	340	15	*	0.0
2/26/2014	2,365	338	*	5	315	100	1,600	335	10	*	0.0
2/27/2014	2,188	313	*	4	290	125	1,439	320	10	*	0.0
2/28/2014	835	139	*	5	360	105	*	350	15	*	0.0

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9  
Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
3/1/2014	2,139	306	*	5	315	90	1,344	375	10	*	0.0
3/2/2014	2,131	304	*	7	295	100	1,339	375	15	*	0.0
3/3/2014	2,254	322	*	6	360	95	1,418	360	15	*	0.0
3/4/2014	2,778	347	505	8	320	95	1,501	335	15	*	0.0
3/5/2014	2,839	355	508	5	290	120	1,556	345	15	*	0.0
3/6/2014	2,791	349	551	4	310	110	1,461	340	15	*	0.0
3/7/2014	2,918	365	555	5	355	115	1,533	345	10	*	0.0
3/8/2014	2,876	360	605	5	320	100	1,456	375	15	*	0.0
3/9/2014	2,868	359	706	6	290	85	1,402	365	15	*	0.0
3/10/2014	2,998	375	605	4	360	100	1,565	350	15	*	0.0
3/11/2014	2,944	368	605	5	310	95	1,589	325	15	*	0.0
3/12/2014	3,156	394	706	7	305	85	1,708	335	10	*	0.0
3/13/2014	3,211	401	655	5	360	90	1,736	350	15	*	0.0
3/14/2014	3,235	404	756	4	305	90	1,636	430	15	*	0.0
3/15/2014	3,095	387	605	3	305	75	1,473	620	15	*	0.0
3/16/2014	2,969	371	605	3	370	55	1,366	550	20	*	0.0
3/17/2014	2,625	328	655	7	315	75	1,183	380	10	*	0.0
3/18/2014	2,438	305	454	6	295	110	1,234	320	20	*	0.0
3/19/2014	2,759	345	505	5	360	75	1,454	345	15	*	0.0
3/20/2014	2,698	337	454	4	315	90	1,485	335	15	*	0.0
3/21/2014	2,911	364	605	6	295	85	1,556	350	15	*	0.0
3/22/2014	2,647	331	454	3	355	70	1,345	405	15	*	0.0
3/23/2014	1,350	193	555	5	315	45	*	410	20	*	0.0
3/24/2014	1,259	180	504	5	285	70	*	385	10	*	0.0
3/25/2014	2,763	345	504	3	360	75	1,441	365	15	*	0.0
3/26/2014	2,747	343	504	4	315	75	1,459	375	15	*	0.0
3/27/2014	2,688	336	455	3	285	85	1,471	380	10	*	0.0
3/28/2014	2,758	345	454	4	345	90	1,510	345	10	*	0.0
3/29/2014	2,608	326	455	5	340	40	1,379	375	15	*	0.0
3/30/2014	2,534	317	454	5	325	55	1,310	370	15	*	0.0
3/31/2014	2,748	344	455	5	350	100	1,474	355	10	*	0.0
4/1/2014	2,677	335	505	4	285	75	1,454	340	15	*	0.0
4/2/2014	2,673	334	405	5	345	85	1,459	360	15	*	0.0
4/3/2014	2,928	366	555	5	330	75	1,613	340	10	*	0.0
4/4/2014	2,683	335	404	4	260	65	1,560	370	20	*	0.0
4/5/2014	2,733	342	454	5	345	80	1,470	370	10	*	0.0
4/6/2014	2,674	334	505	4	340	70	1,356	385	15	*	0.0
4/7/2014	2,731	341	505	4	305	70	1,482	350	15	*	0.0
4/8/2014	2,882	360	553	5	325	80	1,554	345	20	*	0.0
4/9/2014	3,286	411	955	5	345	90	1,511	365	15	*	0.0
4/10/2014	2,469	309	404	5	115	90	1,450	390	15	*	0.0
4/11/2014	2,532	316	454	4	130	85	1,434	410	15	*	0.0
4/12/2014	2,658	332	405	6	340	65	1,318	515	10	*	0.0
4/13/2014	2,124	266	0	5	300	50	1,254	500	15	*	0.0
4/14/2014	3,210	401	859	5	350	80	1,411	495	10	*	0.0
4/15/2014	2,640	330	405	4	335	70	1,451	360	15	*	0.0
4/16/2014	2,640	330	404	7	295	80	1,474	365	15	*	0.0
4/17/2014	2,771	346	404	6	365	75	1,496	415	10	*	0.0
4/18/2014	2,653	332	404	7	305	50	1,402	475	10	*	0.0
4/19/2014	2,723	340	506	5	320	50	1,352	475	15	*	0.0
4/20/2014	2,630	329	455	6	360	45	1,294	460	10	*	0.0
4/21/2014	2,850	356	405	4	290	55	1,422	660	15	*	0.0
4/22/2014	2,930	366	454	5	305	80	1,431	645	10	*	0.0
4/23/2014	2,936	367	455	4	315	75	1,417	655	15	*	0.0
4/24/2014	2,821	353	405	6	335	80	1,435	545	15	*	0.0
4/25/2014	2,744	343	404	5	335	75	1,455	460	10	*	0.0
4/26/2014	2,554	319	505	4	300	65	1,250	415	15	*	0.0
4/27/2014	2,478	310	405	6	320	50	1,238	445	15	*	0.0
4/28/2014	2,600	325	404	6	320	70	1,360	425	15	*	0.0
4/29/2014	2,582	323	404	5	300	75	1,438	345	15	*	0.0
4/30/2014	1,110	159	354	6	300	70	*	370	10	*	0.0

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
5/1/2014	2,568	321	404	4	290	80	1,415	365	10	*	0.0
5/2/2014	2,738	342	455	5	305	80	1,468	410	15	*	0.0
5/3/2014	2,550	319	404	4	300	45	1,347	435	15	*	0.0
5/4/2014	2,532	316	404	5	305	40	1,333	430	15	*	0.0
5/5/2014	2,794	349	455	5	285	80	1,529	425	15	*	0.0
5/6/2014	2,695	337	505	5	180	90	1,440	455	20	*	0.0
5/7/2014	2,664	333	455	4	195	75	1,466	450	20	*	0.0
5/8/2014	2,788	349	555	4	255	75	1,409	475	15	*	0.0
5/9/2014	2,838	355	505	6	325	85	1,453	450	15	*	0.0
5/10/2014	2,808	351	505	7	330	60	1,356	535	15	*	0.0
5/11/2014	2,624	328	555	6	345	45	1,163	500	10	*	0.0
5/12/2014	2,800	350	454	5	315	85	1,406	520	15	*	0.0
5/13/2014	2,766	346	505	6	355	80	1,410	395	15	*	0.0
5/14/2014	2,774	347	555	7	315	80	1,422	380	15	*	0.0
5/15/2014	2,854	357	505	7	345	75	1,462	445	15	*	0.0
5/16/2014	2,717	340	504	5	335	65	1,413	375	20	*	0.0
5/17/2014	2,569	321	354	9	315	55	1,396	425	15	*	0.0
5/18/2014	2,676	334	605	5	345	40	1,231	435	15	*	0.0
5/19/2014	2,777	347	505	7	310	80	1,406	455	15	*	0.0
5/20/2014	2,914	364	505	5	360	85	1,379	570	10	*	0.0
5/21/2014	2,792	349	454	6	315	110	1,442	445	20	*	0.0
5/22/2014	2,748	344	404	5	300	80	1,385	560	15	*	0.0
5/23/2014	2,964	370	455	5	355	105	1,419	615	10	*	0.0
5/24/2014	2,640	330	505	7	325	65	1,303	415	20	*	0.0
5/25/2014	2,668	333	606	7	290	65	1,250	440	10	*	0.0
5/26/2014	2,710	339	606	6	355	55	1,143	525	20	*	0.0
5/27/2014	3,022	378	605	6	345	90	1,381	580	15	*	0.0
5/28/2014	2,749	344	505	7	335	75	1,407	405	15	*	0.0
5/29/2014	2,705	338	505	6	290	75	1,415	400	15	*	0.0
5/30/2014	2,729	341	504	4	365	85	1,381	380	10	*	0.0
5/31/2014	2,598	325	505	5	290	90	1,223	470	15	*	0.0
6/1/2014	2,656	332	505	6	315	80	1,200	535	15	*	0.0
6/2/2014	2,801	350	505	5	355	85	1,327	505	20	*	0.0
6/3/2014	2,639	330	405	4	275	90	1,340	510	15	*	0.0
6/4/2014	2,668	333	454	4	275	90	1,380	450	15	*	0.0
6/5/2014	2,704	338	454	5	335	85	1,380	425	20	*	0.0
6/6/2014	2,718	340	455	6	335	85	1,357	470	10	*	0.0
6/7/2014	2,675	334	454	7	305	70	1,269	550	20	*	0.0
6/8/2014	2,482	310	454	6	300	60	1,142	500	20	*	0.0
6/9/2014	2,821	353	404	4	360	75	1,438	530	10	*	0.0
6/10/2014	2,698	337	452	5	300	85	1,442	395	20	*	0.0
6/11/2014	2,568	321	350	5	305	75	1,418	400	15	*	0.0
6/12/2014	2,778	347	505	5	355	90	1,413	400	10	*	0.0
6/13/2014	2,569	321	455	5	310	60	1,334	390	15	*	0.0
6/14/2014	2,571	321	404	7	310	80	1,300	460	10	*	0.0
6/15/2014	2,636	329	455	6	360	70	1,240	495	10	*	0.0
6/16/2014	2,792	349	454	6	300	70	1,342	600	20	*	0.0
6/17/2014	2,938	367	504	4	320	70	1,285	745	10	*	0.0
6/18/2014	2,938	367	354	6	355	80	1,329	805	10	*	0.0
6/19/2014	2,735	342	454	4	305	70	1,437	455	10	*	0.0
6/20/2014	2,783	309	455	3	345	70	1,405	480	15		0.0
6/21/2014	2,657	295	455	4	325	60	1,299	500	10	5	0.0
6/22/2014	2,662	296	505	4	310	45	1,233	540	15	10	0.0
6/23/2014	3,029	337	505	5	355	65	1,360	725	10	5	0.0
6/24/2014	2,868	319	404	7	315	70	1,368	690	10	5	0.0
6/25/2014	2,922	325	504	6	345	55	1,307	680	15	10	0.0
6/26/2014	2,721	302	505	6	325	60	1,430	380	10	5	0.0
6/27/2014	2,759	307	505	6	315	60	1,399	460	10	5	0.0
6/28/2014	2,610	290	454	4	355	50	1,212	515	10	10	0.0
6/29/2014	2,607	290	505	6	290	55	1,161	565	15	10	0.0
6/30/2014	1,469	184	504	5	350	75	*	520	10	5	0.0

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
7/1/2014	2,698	300	404	5	315	65	1,329	560	10	10	0.0
7/2/2014	2,894	322	555	10	325	70	1,359	560	10	5	0.0
7/3/2014	2,802	311	505	9	340	105	1,398	425	10	10	0.0
7/4/2014	2,929	325	560	6	310	140	1,333	565	10	5	0.0
7/5/2014	2,940	327	555	5	320	170	1,265	605	10	10	0.0
7/6/2014	2,682	298	505	4	360	165	1,143	480	20	5	0.0
7/7/2014	2,931	326	504	6	330	150	1,291	630	15	5	0.0
7/8/2014	2,778	309	454	5	295	60	1,384	565	10	5	0.0
7/9/2014	2,941	327	454	4	295	60	1,498	605	15	10	0.0
7/10/2014	2,737	304	454	4	330	70	1,314	550	10	5	0.0
7/11/2014	2,723	303	504	7	320	65	1,392	420	10	5	0.0
7/12/2014	2,639	293	454	4	370	45	1,291	460	10	5	0.0
7/13/2014	2,580	287	454	4	355	55	1,252	440	10	10	0.0
7/14/2014	2,618	291	454	4	285	65	1,340	455	10	5	0.0
7/15/2014	2,870	319	706	4	300	65	1,315	465	10	5	0.0
7/16/2014	2,940	327	607	6	335	65	1,408	500	15	5	0.0
7/17/2014	2,862	318	454	5	365	70	1,394	560	10	5	0.0
7/18/2014	2,927	325	554	5	320	75	1,413	545	10	5	0.0
7/19/2014	2,710	301	505	4	300	65	1,316	505	10	5	0.0
7/20/2014	2,666	296	402	6	360	60	1,273	550	10	5	0.0
7/21/2014	2,980	331	555	4	355	80	1,371	590	15	10	0.0
7/22/2014	2,956	328	605	5	325	100	1,362	540	10	10	0.0
7/23/2014	3,001	333	605	5	340	135	1,376	525	10	5	0.0
7/24/2014	2,934	326	656	5	365	55	1,393	435	10	15	0.0
7/25/2014	3,153	350	555	5	355	60	1,459	680	10	30	0.0
7/26/2014	2,825	314	504	5	300	50	1,341	610	10	5	0.0
7/27/2014	2,582	287	555	4	305	40	1,163	490	20	5	0.0
7/28/2014	2,603	289	404	5	345	60	1,249	515	20	5	0.0
7/29/2014	2,575	286	454	4	300	60	1,317	420	20	0	0.0
7/30/2014	2,605	289	454	4	145	75	1,367	535	20	5	0.0
7/31/2014	2,333	259	404	4	0	60	1,375	465	20	5	0.0
8/1/2014	2,557	284	454	4	110	55	1,434	475	25	0	0.0
8/2/2014	2,710	301	505	5	300	45	1,395	435	20	5	0.0
8/3/2014	2,747	305	505	4	325	45	1,378	470	15	5	0.0
8/4/2014	2,794	310	454	4	320	65	1,451	475	20	5	0.0
8/5/2014	2,712	301	454	5	335	50	1,413	435	20	0	0.0
8/6/2014	3,006	334	556	3	325	60	1,538	500	20	5	0.0
8/7/2014	2,824	314	404	7	310	60	1,533	485	20	5	0.0
8/8/2014	3,160	351	606	4	320	60	1,590	555	20	5	0.0
8/9/2014	2,864	318	505	6	330	60	1,433	505	20	5	0.0
8/10/2014	2,815	313	505	5	320	50	1,380	535	20	0	0.0
8/11/2014	3,101	345	504	6	320	55	1,556	635	20	5	0.0
8/12/2014	2,790	310	404	6	315	55	1,526	460	20	5	0.0
8/13/2014	2,939	327	556	4	315	65	1,489	485	20	5	0.0
8/14/2014	2,975	331	555	5	320	65	1,485	515	30	0	0.0
8/15/2014	3,072	341	454	5	320	60	1,533	675	20	5	0.0
8/16/2014	2,770	308	455	5	320	60	1,365	535	25	5	0.0
8/17/2014	2,785	309	505	7	330	45	1,364	505	25	5	0.0
8/18/2014	2,891	321	505	5	320	60	1,461	520	20	0	0.0
8/19/2014	2,874	319	455	6	320	65	1,519	480	25	5	0.0
8/20/2014	2,817	313	454	5	310	70	1,448	505	20	5	0.0
8/21/2014	2,712	301	404	5	325	60	1,468	420	25	5	0.0
8/22/2014	2,971	330	454	6	295	65	1,671	455	20	5	0.0
8/23/2014	2,867	319	505	6	295	50	1,512	475	20	5	0.0
8/24/2014	2,728	303	505	4	300	55	1,379	460	20	5	0.0
8/25/2014	2,958	329	505	5	305	85	1,478	550	25	5	0.0
8/26/2014	3,021	336	505	5	300	85	1,592	510	20	5	0.0
8/27/2014	3,081	342	555	6	285	75	1,551	585	20	5	0.0
8/28/2014	2,999	333	505	5	315	80	1,514	555	20	5	0.0
8/29/2014	3,026	336	504	5	295	70	1,512	620	20	0	0.0
8/30/2014	2,841	316	505	5	280	50	1,471	505	20	5	0.0
8/31/2014	2,905	323	606	6	315	45	1,399	505	25	5	0.0

Notes: ". " denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
9/1/2014	2,751	306	555	7	275	50	1,339	500	20	5	0.0
9/2/2014	2,926	325	505	5	280	80	1,576	455	20	5	0.0
9/3/2014	2,788	310	455	4	290	80	1,500	435	20	5	0.0
9/4/2014	3,040	338	555	6	305	80	1,599	470	20	5	0.0
9/5/2014	2,921	325	505	9	315	80	1,532	455	20	5	0.0
<b>9/6/2014</b>	<b>3,311</b>	<b>368</b>	<b>454</b>	<b>12</b>	<b>310</b>	<b>50</b>	<b>1,435</b>	<b>445</b>	<b>20</b>	<b>585</b>	<b>0.0</b>
9/7/2014	3,248	361	505	5	280	50	1,328	460	20	600	0.0
9/8/2014	3,051	339	454	5	295	85	1,577	450	25	160	0.0
9/9/2014	3,008	334	454	5	285	80	1,549	410	25	200	0.0
9/10/2014	3,303	367	555	6	295	90	1,482	505	20	350	0.0
9/11/2014	3,119	347	454	6	315	80	1,574	435	20	235	0.0
9/12/2014	3,243	360	606	5	315	85	1,622	525	20	65	0.0
9/13/2014	2,761	307	454	5	335	40	1,452	440	25	10	0.0
9/14/2014	2,753	306	455	6	340	50	1,402	465	25	10	0.0
9/15/2014	3,092	344	605	4	360	85	1,523	490	20	5	0.0
9/16/2014	2,992	332	505	5	350	75	1,588	445	20	5	0.0
9/17/2014	2,933	326	455	5	335	65	1,574	475	20	5	0.0
9/18/2014	2,931	326	555	5	315	85	1,486	460	20	5	0.0
9/19/2014	3,010	334	505	5	310	90	1,585	490	25	0	0.0
9/20/2014	3,048	339	606	7	340	85	1,485	490	25	10	0.0
9/21/2014	2,777	309	504	5	340	50	1,328	515	30	5	0.0
9/22/2014	3,027	336	454	6	340	95	1,612	495	20	5	0.0
9/23/2014	2,919	324	455	4	345	80	1,581	430	20	5	0.0
9/24/2014	2,992	332	454	5	345	80	1,618	460	25	5	0.0
9/25/2014	2,882	320	555	6	330	85	1,486	400	15	5	0.0
9/26/2014	2,848	316	455	5	285	90	1,548	440	20	5	0.0
9/27/2014	2,905	323	505	6	355	55	1,479	480	20	5	0.0
9/28/2014	2,627	292	505	5	310	45	1,293	440	25	5	0.0
9/29/2014	2,965	329	505	5	305	80	1,560	475	25	10	0.0
9/30/2014	2,800	311	454	4	295	80	1,507	435	20	5	0.0
10/1/2014	2,819	313	455	8	305	75	1,497	455	20	5	0.0
10/2/2014	2,932	326	555	5	315	85	1,523	425	20	5	0.0
10/3/2014	2,798	311	454	5	290	80	1,525	420	20	5	0.0
10/4/2014	2,794	310	455	5	265	50	1,544	440	30	5	0.0
10/5/2014	2,787	310	505	6	290	45	1,421	460	50	10	0.0
10/6/2014	2,608	290	504	6	165	75	1,338	465	50	5	0.0
10/7/2014	2,454	273	404	4	15	80	1,516	395	35	5	0.0
10/8/2014	2,561	285	505	6	0	65	1,536	430	15	5	0.0
10/9/2014	2,412	268	303	5	0	75	1,574	420	25	10	0.0
10/10/2014	2,467	274	404	6	-5	75	1,547	420	20	0	0.0
10/11/2014	2,583	287	505	7	5	45	1,561	430	20	10	0.0
10/12/2014	2,365	263	504	6	0	50	1,330	445	25	5	0.0
10/13/2014	2,357	262	556	6	0	75	1,291	405	20	5	0.0
10/14/2014	2,662	296	505	4	0	75	1,513	430	20	115	0.0
10/15/2014	2,406	267	455	7	0	65	1,459	395	20	5	0.0
10/16/2014	2,811	312	504	6	285	80	1,521	390	20	5	0.0
10/17/2014	2,844	316	454	5	380	80	1,480	415	20	10	0.0
10/18/2014	2,912	324	503	3	375	80	1,481	445	20	5	0.0
10/19/2014	2,930	326	504	5	395	115	1,426	450	30	5	0.0
10/20/2014	2,859	318	556	5	365	145	1,329	425	30	5	0.0
10/21/2014	2,890	321	455	4	365	140	1,507	395	20	5	0.0
10/22/2014	2,983	331	556	6	340	135	1,521	395	20	10	0.0
10/23/2014	2,995	333	605	6	330	125	1,504	395	25	5	0.0
10/24/2014	2,803	311	504	6	380	75	1,398	415	20	5	0.0
10/25/2014	2,828	314	505	7	400	55	1,406	425	20	10	0.0
10/26/2014	2,815	313	504	6	385	55	1,371	465	25	5	0.0
10/27/2014	2,595	288	354	5	365	80	1,316	450	20	5	0.0
10/28/2014	2,833	315	454	5	385	75	1,404	475	25	10	0.0
10/29/2014	2,605	289	404	4	195	75	1,402	500	20	5	0.0
10/30/2014	2,442	271	504	6	0	85	1,412	410	20	5	0.0
10/31/2014	2,831	315	555	5	270	80	1,481	420	15	5	0.0

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**Table III-9  
Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
11/1/2014	2,893	321	454	5	405	60	1,434	505	20	10	0.0
11/2/2014	2,857	317	504	5	385	55	1,348	530	20	10	0.0
11/3/2014	2,538	282	404	5	375	75	1,199	450	25	5	0.0
11/4/2014	2,868	319	505	6	355	65	1,492	415	20	10	0.0
11/5/2014	2,704	300	455	5	340	80	1,374	425	20	5	0.0
11/6/2014	2,851	317	556	7	320	80	1,454	410	20	5	0.0
11/7/2014	2,856	317	454	4	350	75	1,488	450	25	10	0.0
11/8/2014	2,808	312	454	5	370	50	1,444	460	20	5	0.0
11/9/2014	2,797	311	456	6	370	50	1,426	460	20	10	0.0
11/10/2014	2,858	318	555	6	385	75	1,257	460	20	10	91.0
11/11/2014	2,961	329	657	4	375	75	1,380	440	25	5	0.0
11/12/2014	2,813	313	505	5	320	80	1,423	450	20	10	0.0
11/13/2014	2,791	310	404	7	355	80	1,420	500	20	5	0.0
11/14/2014	2,659	295	404	5	350	80	1,370	415	25	10	0.0
11/15/2014	2,790	310	455	8	320	40	1,478	465	20	5	0.0
11/16/2014	2,744	305	505	5	335	45	1,330	485	30	10	0.0
11/17/2014	2,569	285	454	6	330	70	1,239	440	20	10	0.0
11/18/2014	2,690	299	404	5	325	75	1,441	410	25	5	0.0
11/19/2014	2,781	309	454	5	320	110	1,427	440	20	5	0.0
11/20/2014	2,929	325	555	7	375	115	1,432	415	20	10	0.0
11/21/2014	2,799	311	455	6	360	85	1,394	470	25	5	0.0
11/22/2014	2,961	329	505	6	385	45	1,500	485	25	10	0.0
11/23/2014	2,944	327	606	5	390	45	1,393	470	25	10	0.0
11/24/2014	2,862	318	707	5	370	80	1,235	435	20	10	0.0
11/25/2014	2,956	328	606	6	370	75	1,439	430	20	10	0.0
11/26/2014	2,954	328	555	4	365	60	1,450	495	20	5	0.0
11/27/2014	2,809	312	454	7	380	35	1,343	560	20	10	0.0
11/28/2014	2,516	280	404	5	360	55	1,192	470	20	10	0.0
11/29/2014	2,933	326	555	6	380	45	1,442	480	20	5	0.0
11/30/2014	2,871	319	555	5	370	80	1,346	490	15	10	0.0
12/1/2014	2,615	291	505	7	375	85	1,183	435	20	5	0.0
12/2/2014	2,896	322	556	5	360	70	1,465	410	20	10	0.0
12/3/2014	2,798	311	454	5	360	80	1,454	415	25	5	0.0
12/4/2014	2,806	312	505	6	345	75	1,430	415	20	10	0.0
12/5/2014	2,724	303	354	6	365	80	1,479	420	15	5	0.0
12/6/2014	2,402	267	101	8	360	40	1,403	460	20	10	0.0
12/7/2014	2,847	316	558	5	370	55	1,359	465	25	10	0.0
12/8/2014	2,677	297	606	7	350	75	1,189	425	20	5	0.0
12/9/2014	2,767	307	505	6	340	70	1,421	400	20	5	0.0
12/10/2014	2,600	289	453	6	305	55	1,336	410	20	15	0.0
12/11/2014	2,853	317	506	6	350	95	1,431	435	20	10	0.0
12/12/2014	2,959	329	555	5	340	120	1,469	445	20	5	0.0
12/13/2014	2,927	325	404	7	400	95	1,531	460	20	10	0.0
12/14/2014	2,829	314	505	5	395	85	1,314	495	20	10	0.0
12/15/2014	2,730	303	555	7	395	130	1,188	430	15	10	0.0
12/16/2014	2,867	319	505	5	380	105	1,437	410	20	5	0.0
12/17/2014	2,951	328	555	6	390	110	1,430	430	20	10	0.0
12/18/2014	2,906	323	504	5	395	115	1,427	430	20	10	0.0
12/19/2014	2,841	316	455	4	380	115	1,427	430	25	5	0.0
12/20/2014	2,929	325	505	6	330	100	1,484	475	20	10	0.0
12/21/2014	2,785	309	505	7	340	120	1,309	475	20	10	0.0
12/22/2014	2,755	306	455	6	395	90	1,319	460	20	10	0.0
12/23/2014	2,815	313	504	6	340	85	1,390	465	20	5	0.0
12/24/2014	2,730	303	504	7	330	70	1,274	515	20	10	0.0
12/25/2014	2,742	305	454	3	410	60	1,320	465	20	10	0.0
12/26/2014	2,956	328	505	6	395	95	1,425	505	20	5	0.0
12/27/2014	2,981	331	505	5	410	85	1,446	505	15	10	0.0
12/28/2014	2,844	316	454	6	405	85	1,374	490	20	10	0.0
12/29/2014	2,816	313	505	4	390	90	1,317	485	15	10	0.0
12/30/2014	2,661	296	353	5	330	85	1,398	460	20	10	0.0
12/31/2014	2,869	319	504	6	330	90	1,394	520	20	5	0.0

Notes: " ." denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
1/1/2015	2,779	309	455	3	350	65	1,397	480	20	10	0.0
1/2/2015	2,680	298	354	7	390	85	1,364	445	25	10	0.0
1/3/2015	2,966	330	504	5	380	95	1,472	480	25	5	0.0
1/4/2015	2,886	321	504	5	410	130	1,297	505	20	15	0.0
1/5/2015	2,866	318	405	7	360	130	1,479	455	25	5	0.0
1/6/2015	2,897	322	454	6	350	140	1,487	430	20	10	0.0
1/7/2015	2,850	317	455	7	350	125	1,473	410	20	10	0.0
1/8/2015	2,797	311	454	6	340	115	1,452	400	20	10	0.0
1/9/2015	2,845	316	404	8	350	130	1,493	430	25	5	0.0
1/10/2015	2,845	316	455	7	350	100	1,463	440	20	10	0.0
1/11/2015	3,023	336	555	7	360	175	1,401	490	25	10	0.0
1/12/2015	2,819	313	455	6	395	110	1,363	460	25	5	0.0
1/13/2015	2,888	321	454	6	400	130	1,428	440	20	10	0.0
1/14/2015	2,887	321	453	5	390	110	1,439	455	25	10	0.0
1/15/2015	2,782	309	455	9	340	125	1,398	425	20	10	0.0
1/16/2015	2,862	318	504	7	350	110	1,391	465	25	10	0.0
1/17/2015	2,816	313	504	7	380	90	1,315	490	20	10	0.0
1/18/2015	2,707	301	455	6	330	90	1,286	510	25	5	0.0
1/19/2015	2,811	312	454	5	360	100	1,392	460	30	10	0.0
1/20/2015	2,795	311	404	6	380	120	1,455	395	25	10	0.0
1/21/2015	2,847	316	454	6	370	125	1,442	410	30	10	0.0
1/22/2015	2,894	322	404	6	360	130	1,569	395	20	10	0.0
1/23/2015	2,866	318	404	7	355	115	1,545	410	25	5	0.0
1/24/2015	2,688	299	404	6	360	80	1,328	475	25	10	0.0
1/25/2015	2,812	312	505	7	370	80	1,355	460	25	10	0.0
1/26/2015	2,766	307	403	6	360	105	1,447	415	20	10	0.0
1/27/2015	2,768	308	404	7	360	115	1,397	450	30	5	0.0
1/28/2015	2,814	313	404	6	350	120	1,494	400	30	10	0.0
1/29/2015	2,768	308	404	5	350	120	1,449	410	25	5	0.0
1/30/2015	2,765	307	354	6	340	130	1,485	410	30	10	0.0
1/31/2015	2,702	300	454	4	340	100	1,304	465	25	10	0.0
2/1/2015	2,629	292	404	6	350	95	1,264	470	30	10	0.0
2/2/2015	2,865	318	505	6	335	110	1,454	425	20	10	0.0
2/3/2015	2,867	319	505	6	350	130	1,436	405	25	10	0.0
2/4/2015	2,894	322	505	5	410	125	1,419	400	20	10	0.0
2/5/2015	2,771	308	353	6	390	120	1,472	400	25	5	0.0
2/6/2015	2,946	327	506	6	390	155	1,429	425	25	10	0.0
2/7/2015	2,806	312	454	7	390	110	1,355	455	25	10	0.0
2/8/2015	2,722	302	454	5	390	95	1,273	470	25	10	0.0
2/9/2015	2,809	312	404	6	375	110	1,454	420	30	10	0.0
2/10/2015	2,748	305	404	5	390	125	1,404	385	30	5	0.0
2/11/2015	2,849	317	405	3	370	120	1,496	415	30	10	0.0
2/12/2015	2,762	307	404	6	365	135	1,402	420	20	10	0.0
2/13/2015	2,894	322	455	5	355	170	1,469	415	20	5	0.0
2/14/2015	2,859	318	454	6	360	170	1,334	500	25	10	0.0
2/15/2015	2,654	295	454	4	375	85	1,236	450	20	30	0.0
2/16/2015	2,675	297	505	4	345	105	1,266	420	20	10	0.0
2/17/2015	2,709	301	455	5	345	120	1,329	430	20	5	0.0
2/18/2015	2,771	308	454	6	345	140	1,381	410	25	10	0.0
2/19/2015	2,919	324	454	6	365	145	1,454	465	20	10	0.0
2/20/2015	2,966	330	555	6	355	135	1,420	455	30	10	0.0
2/21/2015	2,874	319	555	6	335	95	1,363	490	25	5	0.0
2/22/2015	2,869	319	556	6	335	100	1,277	555	30	10	0.0
2/23/2015	2,958	329	504	5	335	145	1,424	505	30	10	0.0
2/24/2015	2,919	324	555	8	375	135	1,351	455	25	15	0.0
2/25/2015	3,059	340	556	7	365	135	1,486	470	30	10	0.0
2/26/2015	3,056	340	555	5	375	130	1,456	495	30	10	0.0
2/27/2015	2,853	317	454	4	280	140	1,450	480	35	10	0.0
2/28/2015	2,861	318	505	7	340	115	1,344	505	35	10	0.0

Notes: ". ." denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
3/1/2015	2,778	309	504	4	405	90	1,225	510	30	10	0.0
3/2/2015	2,945	327	455	5	395	100	1,460	480	40	10	0.0
3/3/2015	3,064	340	654	5	345	120	1,435	460	35	10	0.0
<b>3/4/2015</b>	<b>4,157</b>	<b>462</b>	<b>1,677</b>	<b>6</b>	<b>345</b>	<b>105</b>	<b>1,534</b>	<b>450</b>	<b>30</b>	<b>10</b>	<b>0.0</b>
3/5/2015	3,236	360	855	5	395	85	1,351	505	30	10	0.0
3/6/2015	2,737	304	354	5	355	105	1,368	505	35	10	0.0
3/7/2015	2,860	318	404	6	355	100	1,405	540	35	15	0.0
3/8/2015	2,801	311	455	6	385	105	1,300	505	35	10	0.0
3/9/2015	3,009	334	405	5	375	125	1,519	530	35	15	0.0
3/10/2015	2,924	325	404	6	385	125	1,449	505	40	10	0.0
3/11/2015	2,968	330	404	7	375	115	1,502	515	35	15	0.0
3/12/2015	2,891	321	405	6	365	125	1,460	490	30	10	0.0
3/13/2015	2,959	329	404	5	360	115	1,535	480	40	20	0.0
3/14/2015	2,780	309	404	5	365	80	1,361	530	35	0	0.0
3/15/2015	2,750	306	404	7	375	85	1,309	535	35	0	0.0
3/16/2015	2,433	270	455	4	375	120	944	500	35	0	0.0
3/17/2015	2,018	224	404	6	370	110	608	480	40	0	0.0
3/18/2015	2,296	255	506	7	365	100	773	510	35	0	0.0
3/19/2015	2,777	309	404	6	350	125	1,357	505	30	0	0.0
3/20/2015	2,881	320	404	5	350	115	1,457	520	30	0	0.0
3/21/2015	2,736	304	354	7	400	70	1,341	535	30	0	0.0
3/22/2015	2,750	306	454	7	350	90	1,284	530	35	0	0.0
3/23/2015	2,963	329	455	5	340	110	1,458	565	30	0	0.0
3/24/2015	2,904	323	455	5	365	105	1,429	510	35	0	0.0
3/25/2015	2,964	329	505	7	380	105	1,447	490	30	0	0.0
3/26/2015	2,807	312	454	5	375	100	1,353	495	25	0	0.0
3/27/2015	2,724	303	455	5	350	120	1,259	500	35	0	0.0
3/28/2015	2,852	317	456	6	400	80	1,356	525	30	0	0.0
3/29/2015	2,821	313	505	5	380	85	1,331	485	30	0	0.0
3/30/2015	2,772	308	456	7	375	100	1,339	465	30	0	0.0
3/31/2015	2,822	314	455	6	360	95	1,441	435	30	0	0.0
4/1/2015	2,975	331	504	6	340	105	1,550	440	30	0	0.0
4/2/2015	2,802	311	405	6	335	90	1,476	465	25	0	0.0
4/3/2015	2,722	302	454	6	340	65	1,372	460	25	0	0.0
4/4/2015	2,722	302	455	8	340	85	1,269	540	25	0	0.0
4/5/2015	2,722	302	403	5	340	70	1,364	525	15	0	0.0
4/6/2015	2,908	323	556	6	320	80	1,446	480	20	0	0.0
4/7/2015	2,841	316	404	7	305	100	1,460	485	80	0	0.0
4/8/2015	2,754	306	404	6	315	95	1,464	450	20	0	0.0
4/9/2015	2,771	308	455	6	345	95	1,395	455	20	0	0.0
4/10/2015	2,814	313	405	8	360	100	1,461	465	15	0	0.0
4/11/2015	2,713	301	453	8	370	85	1,297	475	25	0	0.0
4/12/2015	2,679	298	455	6	330	80	1,298	490	20	0	0.0
4/13/2015	2,755	306	454	5	295	110	1,431	445	15	0	0.0
4/14/2015	2,770	308	405	5	330	100	1,470	440	20	0	0.0
4/15/2015	2,844	316	453	6	370	100	1,445	450	20	0	0.0
4/16/2015	2,832	315	405	8	350	110	1,484	455	20	0	0.0
4/17/2015	2,820	313	404	6	360	105	1,490	435	20	0	0.0
4/18/2015	2,776	308	505	6	360	90	1,290	505	20	0	0.0
4/19/2015	2,689	299	454	7	360	80	1,258	505	25	0	0.0
4/20/2015	2,892	321	455	5	370	100	1,462	480	20	0	0.0
4/21/2015	2,824	314	455	6	375	100	1,413	460	15	0	0.0
4/22/2015	2,862	318	454	4	360	110	1,454	460	20	0	0.0
4/23/2015	2,862	318	354	8	355	95	1,575	460	15	0	0.0
4/24/2015	2,785	309	404	7	360	100	1,444	450	20	0	0.0
4/25/2015	2,727	303	454	5	360	75	1,313	510	10	0	0.0
4/26/2015	2,687	299	455	9	375	85	1,253	490	20	0	0.0
4/27/2015	2,819	313	454	7	370	100	1,398	470	20	0	0.0
4/28/2015	2,884	320	505	6	365	110	1,443	440	15	0	0.0
4/29/2015	2,809	312	455	6	360	105	1,423	445	15	0	0.0
4/30/2015	2,798	311	454	5	365	100	1,409	450	15	0	0.0

Notes: " ." denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9  
Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
5/1/2015	2,830	314	405	5	355	105	1,475	470	15	0	0.0
5/2/2015	2,761	307	505	7	355	80	1,284	515	15	0	0.0
5/3/2015	2,977	331	656	6	365	105	1,260	565	20	0	0.0
5/4/2015	2,883	320	454	6	355	105	1,403	540	15	5	0.0
5/5/2015	2,920	324	504	5	335	105	1,431	520	20	0	0.0
5/6/2015	2,549	283	455	5	0	95	1,464	520	10	0	0.0
5/7/2015	2,822	314	455	6	230	105	1,442	520	20	0	43.7
5/8/2015	2,981	331	503	5	330	110	1,438	575	20	0	0.0
5/9/2015	2,728	303	456	5	325	80	1,307	540	15	0	0.0
5/10/2015	2,797	311	505	6	335	80	1,271	580	20	0	0.0
5/11/2015	2,805	312	455	7	325	95	1,313	595	15	0	0.0
5/12/2015	3,051	339	454	5	290	90	1,332	560	15	305	0.0
5/13/2015	2,935	326	454	4	270	160	1,457	580	10	0	0.0
5/14/2015	3,024	336	405	5	315	195	1,449	650	5	0	0.0
5/15/2015	2,945	327	455	4	330	90	1,396	660	10	0	0.0
5/16/2015	2,892	321	454	8	345	70	1,320	685	10	0	0.0
5/17/2015	2,883	320	554	4	355	90	1,245	625	10	0	0.0
5/18/2015	3,056	340	405	6	355	160	1,405	715	10	0	0.0
5/19/2015	2,998	333	454	4	350	85	1,460	630	15	0	0.0
5/20/2015	2,950	328	505	5	345	85	1,385	620	5	0	0.0
5/21/2015	2,751	306	405	4	330	90	1,442	470	10	0	0.0
5/22/2015	2,895	322	455	5	340	70	1,395	620	10	0	0.0
5/23/2015	2,808	312	455	7	325	80	1,387	545	10	0	0.0
5/24/2015	2,876	320	556	6	250	145	1,294	620	5	0	0.0
5/25/2015	2,885	321	556	7	255	255	1,143	660	10	0	0.0
5/26/2015	3,076	342	455	7	290	320	1,319	670	15	0	0.0
5/27/2015	3,176	353	505	7	310	315	1,454	580	5	0	0.0
5/28/2015	2,984	332	505	6	350	185	1,378	550	10	0	0.0
5/29/2015	2,993	333	455	5	355	85	1,423	665	5	0	0.0
5/30/2015	2,787	310	505	5	365	60	1,202	640	10	0	0.0
5/31/2015	2,974	330	506	7	365	60	1,174	620	10	0	233.2
6/1/2015	3,246	361	454	5	375	75	1,421	505	10	0	401.0
6/2/2015	2,898	322	456	4	350	85	1,421	440	10	0	132.0
6/3/2015	2,578	322	*	5	365	85	1,418	475	5	0	225.2
6/4/2015	2,587	323	*	7	355	85	1,451	495	10	0	184.0
6/5/2015	2,330	291	*	6	340	75	1,404	495	10	0	0.0
6/6/2015	2,316	290	*	7	365	55	1,319	565	5	0	0.0
6/7/2015	2,313	289	*	6	375	55	1,222	645	10	0	0.0
6/8/2015	2,784	348	*	5	355	80	1,387	745	20	0	191.3
6/9/2015	2,493	312	*	7	350	80	1,412	490	10	0	144.6
6/10/2015	2,915	324	505	7	355	80	1,344	620	5	0	0.0
6/11/2015	2,825	314	405	5	340	60	1,356	645	15	0	0.0
6/12/2015	2,730	303	404	5	345	55	1,332	580	10	0	0.0
6/13/2015	2,552	284	354	5	345	55	1,183	600	10	0	0.0
6/14/2015	3,028	336	506	5	340	50	1,256	580	10	0	280.8
6/15/2015	3,074	342	401	5	320	60	1,384	485	10	0	409.2
6/16/2015	3,097	344	403	6	325	45	1,392	545	15	0	366.0
6/17/2015	3,192	355	404	6	320	55	1,404	610	10	0	382.4
6/18/2015	3,089	343	456	4	335	50	1,425	425	10	0	383.8
6/19/2015	2,919	324	454	4	360	60	1,354	450	15	0	221.8
6/20/2015	2,729	303	506	4	365	50	1,284	510	10	0	0.0
6/21/2015	2,666	296	454	6	360	50	1,276	510	10	0	0.0
6/22/2015	2,760	307	455	7	355	60	1,303	570	10	0	0.0
6/23/2015	3,023	336	404	6	330	55	1,512	450	10	0	256.6
6/24/2015	2,897	322	404	5	330	65	1,383	500	10	0	199.5
6/25/2015	2,794	310	454	6	360	80	1,367	515	10	0	2.2
6/26/2015	2,860	318	455	5	340	55	1,403	585	15	0	2.0
6/27/2015	2,766	307	455	5	355	45	1,364	530	10	0	2.1
6/28/2015	2,773	308	505	4	355	55	1,293	545	15	0	1.9
6/29/2015	2,799	311	405	9	350	80	1,409	535	10	0	1.8
6/30/2015	2,753	306	404	4	345	75	1,443	470	10	0	1.9

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
7/1/2015	2,675	297	405	7	315	70	1,387	480	10	0	1.8
7/2/2015	2,775	308	454	5	340	60	1,460	445	10	0	1.7
7/3/2015	2,875	319	506	6	330	110	1,381	530	10	0	1.8
7/4/2015	2,737	304	455	4	340	90	1,371	465	10	0	1.8
7/5/2015	2,807	312	606	6	375	45	1,264	500	10	0	1.7
7/6/2015	2,729	303	354	5	355	55	1,448	500	10	0	1.7
7/7/2015	2,638	293	455	7	320	55	1,324	465	10	0	1.7
7/8/2015	2,854	317	505	6	315	65	1,437	510	15	0	1.6
7/9/2015	2,770	308	506	4	320	65	1,393	470	10	0	1.7
7/10/2015	2,825	314	504	6	345	55	1,414	490	10	0	1.7
7/11/2015	3,018	335	757	6	350	55	1,329	510	10	0	1.6
7/12/2015	2,228	279	*	8	350	50	1,254	555	10	0	1.6
7/13/2015	2,318	290	*	5	335	65	1,396	500	15	0	1.6
7/14/2015	2,298	287	*	5	320	60	1,446	455	10	0	1.5
7/15/2015	2,236	280	*	5	325	50	1,409	435	10	0	1.6
7/16/2015	2,324	291	*	6	320	70	1,437	475	15	0	1.5
7/17/2015	2,296	287	*	5	330	55	1,405	485	15	0	1.5
7/18/2015	2,325	291	*	4	365	45	1,345	555	10	0	1.4
7/19/2015	2,315	289	*	6	365	60	1,278	585	20	0	1.5
7/20/2015	2,339	292	*	5	350	60	1,347	565	10	0	1.4
7/21/2015	2,213	277	*	7	330	65	1,344	455	10	0	1.4
7/22/2015	2,332	291	*	4	335	70	1,412	500	10	0	1.4
7/23/2015	2,362	295	*	4	330	70	1,402	540	15	0	1.4
7/24/2015	2,290	286	*	6	340	60	1,322	550	10	0	1.3
7/25/2015	2,230	279	*	4	355	60	1,260	540	10	0	1.4
7/26/2015	2,214	277	*	14	370	60	1,188	570	10	0	1.4
7/27/2015	2,373	297	*	4	355	60	1,407	530	15	0	1.4
7/28/2015	2,269	284	*	5	340	55	1,373	485	10	0	1.4
7/29/2015	2,382	298	*	5	325	60	1,361	615	15	0	1.2
7/30/2015	2,337	292	*	4	310	55	1,432	520	15	0	1.3
7/31/2015	2,289	286	*	3	290	60	1,395	535	5	0	1.2
8/1/2015	2,182	273	*	5	300	55	1,261	550	10	0	1.4
8/2/2015	2,179	272	*	4	310	55	1,223	575	10	0	1.4
8/3/2015	2,414	302	*	5	320	55	1,318	710	5	0	1.3
8/4/2015	2,372	296	*	4	325	55	1,302	675	10	0	1.3
8/5/2015	2,499	312	*	3	330	60	1,369	725	10	0	1.4
8/6/2015	2,346	293	*	3	330	60	1,381	560	10	0	1.3
8/7/2015	2,440	305	*	5	325	55	1,373	670	10	0	1.2
8/8/2015	2,404	301	*	5	310	50	1,333	695	10	0	1.2
8/9/2015	2,230	279	*	4	320	40	1,194	660	10	0	1.1
8/10/2015	2,427	303	*	4	335	60	1,407	610	10	0	1.2
8/11/2015	2,246	281	*	5	330	50	1,400	450	10	0	1.2
8/12/2015	2,416	302	*	4	345	60	1,340	650	15	0	1.1
8/13/2015	2,463	308	*	4	340	50	1,378	680	10	0	1.0
8/14/2015	2,452	307	*	4	350	55	1,322	705	15	0	1.0
8/15/2015	2,525	316	*	6	355	55	1,318	770	20	0	1.0
8/16/2015	2,331	291	*	8	355	45	1,152	760	10	0	0.8
8/17/2015	2,628	329	*	7	340	55	1,346	870	10	0	0.7
8/18/2015	2,621	328	*	7	320	55	1,279	940	20	0	0.7
8/19/2015	2,577	322	*	6	310	55	1,450	735	20	0	0.7
8/20/2015	2,911	323	505	5	310	55	1,435	590	10	0	0.6
8/21/2015	2,633	293	405	4	305	55	1,324	525	15	0	0.7
8/22/2015	2,783	309	505	6	340	55	1,261	605	10	0	0.6
8/23/2015	2,515	279	454	8	345	55	1,008	625	20	0	0.5
8/24/2015	2,949	328	404	5	330	60	1,359	775	15	0	0.6
8/25/2015	2,822	314	505	4	340	55	1,258	645	15	0	0.5
8/26/2015	2,889	321	405	5	330	65	1,349	725	10	0	0.6
8/27/2015	1,650	206	505	4	320	60	745	15	0	0.5	
8/28/2015	2,972	330	455	5	310	60	1,376	755	10	0	0.5
8/29/2015	2,879	320	555	6	340	60	1,213	685	20	0	0.4
8/30/2015	2,651	295	455	4	365	55	1,096	665	10	0	0.4
8/31/2015	2,749	305	505	6	205	80	1,273	670	10	0	0.4

Notes: "\*" denotes that the datapoint is not available.  
 Highlighted rows are the class maximum for the year.

**Table III-9**  
**Daily Usage (in 100 gallons) - Sales for Resale**

	Total	Average Customer	Farmington Township	North Sewickley Mun Athrt	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Red Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
9/1/2015	2,550	319	405	5	*	85	1,375	670	10	0	0.3
9/2/2015	2,897	362	706	5	*	90	1,306	780	10	0	0.2
9/3/2015	2,725	341	556	5	*	90	1,305	760	10	0	0.0
9/4/2015	2,673	334	456	5	*	90	1,298	815	10	0	0.1
9/5/2015	2,444	305	506	7	*	70	1,236	615	10	0	0.1
9/6/2015	2,481	310	556	6	*	70	1,204	635	10	0	0.1
9/7/2015	2,681	335	657	7	*	70	1,177	760	10	0	0.0
9/8/2015	2,656	332	506	6	*	90	1,289	755	10	0	0.1
9/9/2015	2,480	310	405	4	*	85	1,336	645	5	0	0.0
9/10/2015	2,364	296	455	5	*	80	1,345	470	10	0	0.0
9/11/2015	2,315	289	404	4	*	90	1,362	445	10	0	0.0
9/12/2015	2,196	275	404	5	*	45	1,262	475	5	0	0.1
9/13/2015	2,213	277	507	7	*	55	1,134	500	10	0	0.0
9/14/2015	2,447	306	504	7	*	85	1,321	520	10	0	0.0
9/15/2015	2,340	292	455	6	*	80	1,319	470	10	0	0.0
9/16/2015	2,572	322	506	4	*	80	1,365	580	10	0	27.5
9/17/2015	2,441	305	405	5	*	95	1,328	565	5	0	39.0
9/18/2015	2,559	320	504	4	*	95	1,366	580	10	0	0.0
9/19/2015	2,268	284	455	6	*	70	1,182	545	10	0	0.0
9/20/2015	2,275	284	506	7	*	65	1,137	550	10	0	0.0
9/21/2015	2,354	294	405	6	*	85	1,323	530	5	0	0.0
9/22/2015	2,461	308	502	8	*	85	1,356	500	10	0	0.0
9/23/2015	2,669	334	652	6	*	90	1,301	610	10	0	0.0
9/24/2015	2,807	351	852	6	*	90	1,320	530	10	0	0.0
9/25/2015	2,067	295	*	5	*	85	1,377	590	10	0	0.0
9/26/2015	1,876	268	*	4	*	55	1,282	525	10	0	0.0
9/27/2015	1,907	272	*	9	*	55	1,253	580	10	0	0.0
9/28/2015	1,925	275	*	5	*	70	1,300	540	10	0	0.0
9/29/2015	1,946	278	*	7	*	80	1,364	485	10	0	0.0
9/30/2015	1,915	274	*	6	*	65	1,369	465	10	0	0.0
10/1/2015	1,884	269	*	6	*	70	1,378	420	10	0	0.0
10/2/2015	1,972	282	*	6	*	70	1,431	450	15	0	0.0
10/3/2015	1,780	254	*	6	*	45	1,229	490	10	0	0.0
10/4/2015	1,703	243	*	6	*	40	1,157	485	15	0	0.0
10/5/2015	1,937	277	*	7	*	90	1,365	460	15	0	0.0
10/6/2015	1,884	269	*	6	*	70	1,328	470	10	0	0.0
10/7/2015	2,005	286	*	5	*	80	1,405	500	15	0	0.0
10/8/2015	1,960	280	*	8	*	80	1,392	470	10	0	0.0
10/9/2015	2,047	292	*	5	*	75	1,502	455	10	0	0.0
10/10/2015	1,953	279	*	8	*	70	1,395	470	10	0	0.0
10/11/2015	2,008	287	*	6	*	50	1,402	540	10	0	0.0
10/12/2015	2,090	299	*	6	*	55	1,379	635	15	0	0.0
10/13/2015	2,436	348	*	8	*	70	1,433	615	10	300	0.0
10/14/2015	2,028	290	*	7	*	65	1,386	560	10	0	0.0
10/15/2015	2,907	363	905	8	*	75	1,409	495	15	0	0.0
10/16/2015	2,437	305	453	6	*	75	1,418	475	10	0	0.0
10/17/2015	2,279	285	402	7	*	50	1,330	475	15	0	0.0
10/18/2015	2,446	306	556	7	*	50	1,318	500	15	0	0.0
10/19/2015	2,419	302	505	7	*	75	1,357	460	15	0	0.0
10/20/2015	2,616	327	556	6	*	70	1,439	530	15	0	0.0
10/21/2015	2,497	312	455	7	*	70	1,440	515	10	0	0.0
10/22/2015	2,493	312	555	6	*	75	1,387	450	20	0	0.0
10/23/2015	2,552	319	506	6	*	80	1,445	505	10	0	0.0
10/24/2015	2,402	300	455	5	*	50	1,367	515	10	0	0.0
10/25/2015	2,387	298	556	7	*	50	1,259	500	15	0	0.0
10/26/2015	2,501	313	553	5	*	70	1,358	500	15	0	0.0
10/27/2015	2,399	300	403	9	*	75	1,442	460	10	0	0.0
10/28/2015	2,719	340	805	6	*	65	1,399	430	15	0	0.0
10/29/2015	1,982	283	*	5	*	70	1,457	435	15	0	0.0
10/30/2015	1,987	284	*	5	*	65	1,472	440	5	0	0.0
10/31/2015	1,488	213	*	4	*	40	959	475	10	0	0.0

Notes: "\*" denotes that the datapoint is not available.  
Highlighted rows are the class maximum for the year.

**Table III-10**  
**Hourly Flow on Day of Maximum Hour - Residential Monitoring Points**

	Shire Oaks	Linwood	Sandy Ridge	Winter Road	Ridge Road	North Strabane
	11/18/2013	5/16/2013	6/20/2013	5/27/2013	5/10/2013	9/2/2013
1:00 AM	1	725	0	226	0	51
2:00 AM	0	369	0	174	0	42
3:00 AM	0	373	0	215	0	53
4:00 AM	191	407	0	157	0	20
5:00 AM	0	522	15	63	2	67
6:00 AM	0	1,016	63	362	242	115
7:00 AM	80	1,760	107	464	941	94
8:00 AM	1,472	1,352	156	1,106	501	403
9:00 AM	5,904	1,146	55	1,698	220	381
10:00 AM	1,042	1,150	91	1,850	71	847
11:00 AM	750	919	221	2,571	247	1,693
12:00 PM	1,268	825	20	1,987	143	2,520
1:00 PM	1,099	681	19	1,693	84	3,236
2:00 PM	593	908	191	1,693	269	3,373
3:00 PM	642	928	427	1,478	595	3,594
4:00 PM	527	1,053	349	1,280	286	3,089
5:00 PM	947	1,624	379	1,035	1,638	2,548
6:00 PM	1,659	2,000	329	901	457	1,979
7:00 PM	1,918	2,582	359	1,004	356	1,007
8:00 PM	1,720	2,149	558	1,194	277	561
9:00 PM	1,306	2,111	1,174	1,129	292	424
10:00 PM	863	1,855	683	945	272	299
11:00 PM	388	1,286	503	713	128	313
12:00 AM	0	934	338	407	59	56

**Table III-10 (cont'd)**  
**Hourly Flow on Day of Maximum Hour - Residential Monitoring Points**

	Shire Oaks	Linwood	Sandy Ridge	Winter Road	Ridge Road	North Strabane
		5/15/2014		8/14/2014	2/20/2014	8/31/2014
1:00 AM	*	881	*	223	3	108
2:00 AM	*	862	*	217	13	496
3:00 AM	*	918	*	210	0	1,338
4:00 AM	*	905	*	184	38	1,360
5:00 AM	*	953	*	151	35	518
6:00 AM	*	1,276	*	465	170	173
7:00 AM	*	2,192	*	1,019	851	316
8:00 AM	*	1,654	*	1,192	1,261	917
9:00 AM	*	1,246	*	1,269	2,512	464
10:00 AM	*	1,365	*	1,239	1,894	617
11:00 AM	*	1,298	*	1,184	277	1,242
12:00 PM	*	1,261	*	1,151	260	1,621
1:00 PM	*	1,112	*	779	47	2,189
2:00 PM	*	1,011	*	1,017	95	2,882
3:00 PM	*	1,133	*	2,742	84	3,448
4:00 PM	*	1,298	*	590	56	3,781
5:00 PM	*	1,358	*	633	138	2,595
6:00 PM	*	1,474	*	1,016	300	1,887
7:00 PM	*	1,462	*	925	460	1,647
8:00 PM	*	1,837	*	1,000	533	684
9:00 PM	*	1,189	*	980	468	353
10:00 PM	*	1,000	*	861	133	137
11:00 PM	*	731	*	619	152	534
12:00 AM	*	700	*	356	0	1,103

\* Insufficient number of datapoints to identify hourly maximum and ratio.



**Table III-10 (cont'd)**  
**Hourly Flow on Day of Maximum Hour - Residential Monitoring Points**

	Shire Oaks	Linwood	Sandy Ridge	Winter Road	Ridge Road	North Strabane
	2/22/2015	5/25/2015	5/23/2015	4/1/2015	7/11/2015	
1:00 AM	10	654	0	175	13	*
2:00 AM	10	340	0	113	0	*
3:00 AM	11	331	0	129	0	*
4:00 AM	12	407	0	238	0	*
5:00 AM	13	360	0	303	2	*
6:00 AM	11	430	1	459	9	*
7:00 AM	19	499	116	1,152	325	*
8:00 AM	406	863	168	1,388	430	*
9:00 AM	1,280	1,418	295	1,033	501	*
10:00 AM	2,552	2,092	200	1,245	1,552	*
11:00 AM	2,443	2,395	506	881	559	*
12:00 PM	4,973	2,252	564	511	538	*
1:00 PM	4,684	1,774	1,001	925	388	*
2:00 PM	3,803	1,279	1,117	813	287	*
3:00 PM	1,720	1,656	1,152	863	454	*
4:00 PM	1,504	2,050	770	813	171	*
5:00 PM	1,918	1,450	474	884	132	*
6:00 PM	1,304	1,373	539	1,040	162	*
7:00 PM	1,670	1,813	171	1,043	125	*
8:00 PM	1,892	2,132	106	3,193	273	*
9:00 PM	1,658	2,385	226	1,507	304	*
10:00 PM	697	1,577	133	986	359	*
11:00 PM	180	1,275	129	656	169	*
12:00 AM	13	549	5	347	82	*

\* Insufficient number of datapoints to identify hourly maximum and ratio.

**Table III-11**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 1**

		Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino & Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution 2014	Hospital 2015	Hospital 2016
5/31/13	1:00 AM	30.8	25	0	0	13.2	14.7	8	5	30.5	29	22.8	15	60	215	*	9.5	15
5/31/13	2:00 AM	66.6	20	537	0	12.4	10.3	6	10	42.0	26	20.9	20	5	265	*	9.5	15
5/31/13	3:00 AM	73.8	30	548	0	15.0	10.3	8	55	34.3	25	27.3	10	5	215	*	59.0	65
5/31/13	4:00 AM	51.1	20	511	1	25.3	12.7	7	5	43.4	25	22.8	15	5	50	*	9.0	15
5/31/13	5:00 AM	54.9	30	483	0	40.4	16.4	6	10	33.4	29	26.4	20	60	0	*	59.5	10
5/31/13	6:00 AM	20.9	20	33	0	54.8	33.0	11	5	50.4	31	26.5	20	10	0	*	9.0	10
5/31/13	7:00 AM	25.7	25	77	15	37.4	39.9	19	5	39.5	32	31.8	30	10	0	*	9.5	15
5/31/13	8:00 AM	36.4	30	68	62	30.5	30.9	25	10	43.9	31	45.6	35	10	0	*	59.0	65
5/31/13	9:00 AM	35.4	25	60	124	26.4	32.6	29	5	25.7	32	51.8	30	10	0	*	59.5	20
5/31/13	10:00 AM	32.9	30	51	92	22.8	32.2	29	60	28.6	32	46.1	25	15	0	*	9.0	20
5/31/13	11:00 AM	31.9	30	41	46	23.0	31.8	28	5	24.4	32	53.2	25	10	0	*	109.0	20
5/31/13	12:00 PM	31.0	30	28	46	22.0	33.1	25	10	27.3	32	52.3	20	60	0	*	9.0	70
5/31/13	1:00 PM	29.8	30	26	30	24.8	33.2	20	5	20.2	32	56.9	25	15	0	*	109.0	20
5/31/13	2:00 PM	51.9	25	21	173	27.4	27.3	18	60	20.3	31	56.3	20	10	160	*	59.0	70
5/31/13	3:00 PM	51.1	30	30	156	29.0	33.0	16	5	17.5	30	46.0	20	10	265	*	59.0	20
5/31/13	4:00 PM	48.9	35	14	123	31.7	41.3	15	10	17.1	30	42.5	20	10	265	*	58.5	20
5/31/13	5:00 PM	50.6	30	9	101	32.3	42.6	16	55	16.5	30	46.5	20	15	215	*	59.5	70
5/31/13	6:00 PM	44.9	30	1	70	30.0	41.6	17	5	16.2	30	48.8	30	10	265	*	59.0	20
5/31/13	7:00 PM	46.2	30	0	62	25.7	34.1	17	60	16.2	31	37.3	25	10	215	*	59.0	70
5/31/13	8:00 PM	44.5	25	1	53	25.6	26.0	20	60	15.1	30	32.8	30	60	260	*	9.0	20
5/31/13	9:00 PM	28.3	30	0	6	27.6	33.1	20	5	15.3	30	27.3	25	15	110	*	59.5	20
5/31/13	10:00 PM	19.5	30	1	0	25.6	31.7	17	5	14.6	29	30.1	25	10	0	*	9.0	65
5/31/13	11:00 PM	22.2	25	0	0	20.7	27.3	16	60	18.1	23	34.2	25	10	0	*	59.5	15
5/31/13	12:00 AM	14.2	30	1	0	18.5	18.1	13	5	25.6	10	32.1	25	10	0	*	9.0	15
4/20/14	1:00 AM	10.5	25.1	0	0	16.7	15.1	10	5	7.5	8	18.4	10	10	20	10	8.0	5
4/20/14	2:00 AM	10.6	19.8	1	0	14.3	16.4	8	10	11.4	9	11.9	10	5	20	15	8.0	10
4/20/14	3:00 AM	13.1	19.9	0	0	14.1	18.1	7	5	10.5	8	13.3	5	5	75	10	8.0	10
4/20/14	4:00 AM	10.3	19.8	0	0	15.3	19.0	8	5	12.6	9	13.5	10	10	20	10	8.0	5
4/20/14	5:00 AM	17.8	26.1	1	0	20.7	22.2	8	5	18.1	9	16.2	5	5	75	5	58.0	10
4/20/14	6:00 AM	22.9	22.0	0	0	30.7	29.2	14	5	23.8	16	17.9	10	5	20	110	8.5	55
4/20/14	7:00 AM	17.4	29.7	0	0	39.2	41.8	20	5	29.4	15	20.4	15	10	25	10	8.5	10
4/20/14	8:00 AM	24.9	27.6	47	0	41.6	50.9	24	10	19.8	17	22.4	20	15	70	10	8.5	15
4/20/14	9:00 AM	25.5	34.9	27	0	44.6	48.9	27	5	22.2	18	27.1	30	70	25	10	9.0	10
4/20/14	10:00 AM	26.2	27.1	37	0	44.4	44.1	27	15	23.6	24	23.3	30	20	70	10	8.5	15
4/20/14	11:00 AM	24.3	31.6	1	26	38.4	45.4	25	10	28.5	20	18.7	25	20	20	10	58.5	10
4/20/14	12:00 PM	28.5	32.9	0	20	36.5	39.8	26	10	38.1	17	26.4	25	75	75	10	9.0	15
4/20/14	1:00 PM	17.8	25.9	0	4	30.1	37.7	25	10	20.5	15	32.2	15	20	20	5	9.0	15
4/20/14	2:00 PM	31.6	30.2	0	27	25.6	35.5	22	10	20.2	23	24.3	20	15	75	110	58.5	10
4/20/14	3:00 PM	22.8	24.0	1	0	23.7	33.0	23	10	16.6	14	25.6	20	20	120	10	9.5	15
4/20/14	4:00 PM	25.3	26.9	8	0	24.2	31.1	21	55	14.5	15	26.2	15	15	120	10	8.5	15
4/20/14	5:00 PM	73.8	29.7	1	0	25.4	32.2	21	5	26.4	11	35.2	20	20	925	10	9.0	10
4/20/14	6:00 PM	39.8	22.6	0	0	28.4	38.2	20	10	22.8	20	26.6	15	20	275	15	58.5	65
4/20/14	7:00 PM	26.3	22.7	0	0	31.3	41.3	20	10	12.3	20	19.2	20	20	170	10	9.0	15
4/20/14	8:00 PM	32.1	30.3	3	0	29.8	35.4	21	55	12.9	12	20.2	25	20	220	10	8.5	10
4/20/14	9:00 PM	27.9	27.7	0	0	24.4	39.0	18	10	11.1	11	16.3	20	20	170	10	58.5	10
4/20/14	10:00 PM	23.3	22.0	0	0	18.3	31.6	15	10	10.2	10	17.9	20	20	170	10	8.0	10
4/20/14	11:00 PM	22.1	26.2	0	0	14.6	27.6	13	10	9.7	9	20.0	10	20	165	10	8.0	10
4/20/14	12:00 AM	21.0	20.0	0	0	12.0	21.1	9	5	9.7	11	15.2	15	15	170	15	8.0	10

Note: "\*" denotes that datapoint is not available for that hour.  
 Shaded rows are the maximum hour for the year.

**Table III-11**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 1**

	Average Customer	Housing Complex 2001	Golf Course 2002	Water Hauler 2003	Condo-minium 2004	Housing Complex 2005	Retirement Community 2006	Casino & Racetrack 2007	Hospital 2008	Hospital 2009	Hospital 2010	Apartments 2011	Spa 2012	Prison 2013	Distribution 2014	Hospital 2015	Hospital 2016
2/13/15 1:00 AM	16.3	*	0	25	*	21.0	*	10	27.1				10	0	40	20	10
2/13/15 2:00 AM	37.7	*	0	0	*	18.5	*	10	13.2				5	0	300	20	10
2/13/15 3:00 AM	12.0	*	0	0	*	16.8	*	10	12.9				0	0	50	20	10
2/13/15 4:00 AM	7.6	*	0	0	*	17.3	*	10	13.2	Stratum 2	Stratum 2	Stratum 2	5	0	20	10	0
2/13/15 5:00 AM	10.2	*	0	0	*	24.1	*	15	18.1				5	0	10	20	10
2/13/15 6:00 AM	14.6	*	0	42	*	28.8	*	15	19.8				0	0	10	20	10
2/13/15 7:00 AM	12.5	*	0	0	*	33.4	*	15	21.8				5	0	10	30	10
2/13/15 8:00 AM	13.1	*	0	0	*	33.1	*	15	27.8				5	0	10	20	20
2/13/15 9:00 AM	48.8	*	0	1	*	36.0	*	20	30.5				10	320	10	40	20
2/13/15 10:00 AM	54.0	*	0	174	*	35.2	*	15	30.5				10	225	0	40	10
2/13/15 11:00 AM	60.5	*	0	27	*	34.3	*	20	38.7				10	225	170	50	30
2/13/15 12:00 PM	82.5	*	0	39	*	34.3	*	15	46.6				60	270	270	60	30
2/13/15 1:00 PM	45.7	*	0	60	*	34.0	*	20	37.8				15	220	0	50	20
2/13/15 2:00 PM	61.1	*	0	153	*	38.3	*	70	44.4				10	225	10	40	20
2/13/15 3:00 PM	50.9	*	0	111	*	33.2	*	15	45.3				10	225	0	50	20
2/13/15 4:00 PM	47.1	*	0	62	*	37.7	*	15	36.2				10	220	0	60	30
2/13/15 5:00 PM	51.9	*	0	109	*	38.0	*	20	42.1				10	220	10	40	30
2/13/15 6:00 PM	28.1	*	0	9	*	43.1	*	20	28.4				10	110	0	40	20
2/13/15 7:00 PM	28.6	*	0	87	*	44.0	*	65	30.3				10	0	10	30	10
2/13/15 8:00 PM	20.6	*	0	0	*	36.0	*	15	35.4				60	0	0	40	20
2/13/15 9:00 PM	14.8	*	0	0	*	37.2	*	20	20.7				10	0	0	40	20
2/13/15 10:00 PM	12.3	*	0	0	*	32.9	*	15	24.9				10	0	10	20	10
2/13/15 11:00 PM	13.7	*	0	0	*	29.8	*	20	32.5				15	0	0	20	20
2/13/15 12:00 AM	10.9	*	0	0	*	28.4	*	15	15.6				10	0	10	20	10

Note: "\*" denotes that datapoint is not available for that hour.  
 Shaded rows are the maximum hour for the year.

**Table III-12**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 2**

Date	Time	Average Customer	Senior Residence	Nursing Home	Golf Course	Mobile Home Park	Nursing Home	Hotel	Mobile Home Park	Hotel	Car Wash	Indoor Sport Facility	Nursing Home	Mobile Home Park
			2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
7/30/13	1:00 AM	3.1	2.2	4.0	0.0	6	*	4.0	5	6	0	5	0	10.0
7/30/13	2:00 AM	2.8	2.3	4.2	0.0	7	*	4.1	5	5	0	0	0	10.0
7/30/13	3:00 AM	3.1	1.9	5.2	0.0	5	*	4.2	0	6	0	5	0	10.5
7/30/13	4:00 AM	3.1	2.7	3.3	0.1	6	*	3.9	0	7	0	5	5	10.5
7/30/13	5:00 AM	3.5	5.1	3.8	0.0	6	*	5.3	5	6	0	0	0	10.5
7/30/13	6:00 AM	4.8	5.9	6.7	10.9	5	*	5.4	0	6	0	5	5	11.5
7/30/13	7:00 AM	8.8	6.8	9.2	15.3	6	*	7.7	5	10	0	10	0	12.0
7/30/13	8:00 AM	7.3	9.9	12.5	15.3	8	*	7.2	5	11	5	5	5	11.0
7/30/13	9:00 AM	8.1	19.4	9.7	14.5	8	*	4.0	5	10	0	10	5	10.0
7/30/13	10:00 AM	9.2	15.8	10.3	15.3	9	*	3.7	10	15	5	10	10	10.0
7/30/13	11:00 AM	10.7	10.2	9.0	15.3	10	*	3.8	5	13	5	10	10	10.0
7/30/13	12:00 PM	14.9	8.9	8.0	141.4	7	*	2.4	5	11	10	10	5	10.0
7/30/13	1:00 PM	19.8	11.2	8.2	253.0	9	*	3.3	10	13	5	5	5	10.5
7/30/13	2:00 PM	24.1	13.6	11.2	254.1	7	*	3.6	10	10	5	15	10	10.5
7/30/13	3:00 PM	19.4	10.3	8.8	238.9	10	*	4.1	10	10	10	5	10	10.0
7/30/13	4:00 PM	18.5	7.0	8.6	252.5	11	*	2.5	5	10	5	5	5	10.0
7/30/13	5:00 PM	19.4	8.4	9.2	243.5	9	*	3.5	10	10	5	10	5	10.5
7/30/13	6:00 PM	18.1	9.4	10.2	237.1	8	*	3.5	5	9	0	10	5	11.5
7/30/13	7:00 PM	18.6	15.2	7.2	236.4	8	*	5.0	10	7	5	5	10	10.5
7/30/13	8:00 PM	17.4	8.8	6.7	235.3	8	*	5.0	10	7	0	5	5	9.5
7/30/13	9:00 PM	17.5	5.8	9.1	236.2	7	*	5.1	5	8	0	10	5	10.5
7/30/13	10:00 PM	17.5	4.3	8.9	238.1	9	*	6.1	5	8	0	10	5	10.5
7/30/13	11:00 PM	12.0	4.1	10.5	140.9	8	*	4.7	5	10	0	5	0	9.5
7/30/13	12:00 AM	3.7	3.3	8.8	3.0	6	*	2.3	5	6	0	5	5	8.5
9/27/14	1:00 AM	12.8	3.2	1.0	204.7	6	1.1		0	9	0	0	0	4.0
9/27/14	2:00 AM	9.2	3.5	1.1	139.2	6	1.6	In Stratum	5	9	0	5	0	3.5
9/27/14	3:00 AM	12.4	3.0	1.4	188.5	7	2.5	3 in 2014	5	9	0	5	5	3.5
9/27/14	4:00 AM	12.8	4.3	2.6	193.5	4	2.3		0	10	0	5	0	3.5
9/27/14	5:00 AM	13.2	5.0	2.3	190.5	6	3.4		5	9	0	0	0	3.0
9/27/14	6:00 AM	14.6	5.8	5.2	193.1	5	3.4		5	10	0	5	5	4.0
9/27/14	7:00 AM	15.1	9.6	6.1	169.4	8	4.0		10	17	10	5	0	4.5
9/27/14	8:00 AM	17.0	10.3	8.5	189.1	9	4.3		5	19	20	10	5	6.0
9/27/14	9:00 AM	18.9	17.2	7.9	199.4	11	5.2		10	20	25	5	5	6.0
9/27/14	10:00 AM	19.2	11.7	7.0	197.7	11	3.9		5	18	30	10	10	6.5
9/27/14	11:00 AM	19.2	9.0	5.8	199.1	8	3.0		10	20	25	0	5	7.5
9/27/14	12:00 PM	20.1	9.0	7.6	204.6	9	4.8		5	13	35	5	10	5.0
9/27/14	1:00 PM	18.4	15.5	6.7	209.7	9	2.5		10	9	35	5	5	4.5
9/27/14	2:00 PM	13.5	11.8	5.6	83.7	8	1.6		5	12	30	5	10	5.0
9/27/14	3:00 PM	18.0	6.8	6.2	206.0	8	1.8		10	10	25	5	5	6.0
9/27/14	4:00 PM	18.4	7.0	4.7	211.8	10	4.5		5	9	30	5	5	7.0
9/27/14	5:00 PM	17.9	6.9	5.5	215.2	7	3.5		5	11	20	5	0	7.5
9/27/14	6:00 PM	20.0	14.9	6.9	217.3	8	3.3		10	12	20	5	5	6.5
9/27/14	7:00 PM	15.8	6.6	4.6	218.6	7	3.5		5	12	5	10	5	3.5
9/27/14	8:00 PM	17.3	5.7	3.4	219.8	7	3.3		5	16	0	5	0	6.0
9/27/14	9:00 PM	12.3	4.4	2.0	142.3	7	2.5		10	12	0	5	5	4.0
9/27/14	10:00 PM	4.7	4.0	0.6	0.1	8	1.4		5	14	0	5	0	6.0
9/27/14	11:00 PM	4.5	4.1	2.6	0.0	5	1.4		5	14	0	5	5	5.0
9/27/14	12:00 AM	4.3	3.1	3.1	15.1	4	1.2		5	12	0	5	0	7.0

Note: "\*" denotes that datapoint is not available for that hour.

Shaded rows are the maximum hour for the year.

**Table III-12  
Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 2**

Date	Time	Mobile Home Park	Medical Center	Restaurant	Car Wash	Nursing Home	YMCA	Mobile Home Park	Nursing Home	Mobile Home Park	Hospital	Hospital	Apartments	Office Building
		2029	2030	2031	2032	2033	2034	2035	2036	2037	2009	2010	2011	2057
7/30/13	1:00 AM	4	4.5	0	0	4.0	0	3	0	5				
7/30/13	2:00 AM	3	4.5	0	0	4.0	0	2	0	5	In Stratum 1	In Stratum 1	In Stratum 1	In Stratum 1
7/30/13	3:00 AM	4	4.0	0	0	9.0	0	2	5	0	in 2013	in 2013	in 2013	3 in 2013
7/30/13	4:00 AM	4	4.0	0	0	4.5	0	1	0	5				
7/30/13	5:00 AM	4	3.5	5	5	4.5	0	2	0	5				
7/30/13	6:00 AM	5	7.5	0	0	10.5	0	2	5	5				
7/30/13	7:00 AM	6	3.5	55	0	15.5	5	4	0	5				
7/30/13	8:00 AM	5	9.5	5	0	10.0	0	2	10	10				
7/30/13	9:00 AM	6	12.0	5	5	15.5	5	3	5	10				
7/30/13	10:00 AM	5	12.0	5	10	15.5	5	2	10	5				
7/30/13	11:00 AM	6	12.5	5	5	10.5	50	3	10	10				
7/30/13	12:00 PM	6	17.5	5	10	10.0	5	5	5	15				
7/30/13	1:00 PM	5	12.5	5	10	15.0	0	5	5	5				
7/30/13	2:00 PM	5	17.0	5	10	10.5	5	4	60	15				
7/30/13	3:00 PM	4	12.0	5	10	10.5	5	5	5	5				
7/30/13	4:00 PM	6	12.5	0	5	4.5	0	5	5	10				
7/30/13	5:00 PM	4	12.0	10	10	8.5	0	4	5	10				
7/30/13	6:00 PM	7	12.0	0	5	3.5	5	6	5	10				
7/30/13	7:00 PM	6	6.5	10	5	4.5	5	5	0	10				
7/30/13	8:00 PM	5	11.5	0	5	4.5	0	7	5	10				
7/30/13	9:00 PM	6	6.5	10	0	3.5	0	7	5	10				
7/30/13	10:00 PM	6	11.0	0	0	8.0	0	5	0	15				
7/30/13	11:00 PM	5	5.5	10	0	3.0	0	4	5	10				
7/30/13	12:00 AM	4	5.5	0	0	2.5	0	5	0	5				
9/27/14	1:00 AM	5	10	0	0	4	0	6	*	0				2
9/27/14	2:00 AM	5	0	0	0	4	0	2	*	0	In Stratum 1	In Stratum 1	In Stratum 1	0
9/27/14	3:00 AM	5	0	0	0	2	0	1	*	10	in 2014	in 2014	in 2014	0
9/27/14	4:00 AM	4	10	10	0	2	0	2	*	0				2
9/27/14	5:00 AM	5	0	30	0	2	0	2	*	0				1
9/27/14	6:00 AM	5	10	20	0	1	0	4	*	10				0
9/27/14	7:00 AM	5	0	20	0	2	10	9	*	10				3
9/27/14	8:00 AM	6	10	10	5	5	0	7	*	10				0
9/27/14	9:00 AM	6	0	10	10	7	10	8	*	10				5
9/27/14	10:00 AM	8	10	10	20	6	0	6	*	10				4
9/27/14	11:00 AM	6	10	10	15	8	10	9	*	20				4
9/27/14	12:00 PM	7	10	20	20	6	0	6	*	10				15
9/27/14	1:00 PM	6	0	10	15	6	0	6	*	10				4
9/27/14	2:00 PM	6	10	20	20	5	10	5	*	10				6
9/27/14	3:00 PM	6	10	10	15	9	0	5	*	10				6
9/27/14	4:00 PM	7	0	10	15	4	10	5	*	10				7
9/27/14	5:00 PM	6	10	20	10	6	0	5	*	10				5
9/27/14	6:00 PM	7	10	20	15	7	10	6	*	10				6
9/27/14	7:00 PM	6	0	10	5	6	0	4	*	0				5
9/27/14	8:00 PM	6	10	20	10	8	0	7	*	10				4
9/27/14	9:00 PM	6	10	10	0	6	0	6	*	10				3
9/27/14	10:00 PM	6	0	20	0	5	0	8	*	10				1
9/27/14	11:00 PM	6	10	20	0	3	0	4	*	0				0
9/27/14	12:00 AM	5	0	10	0	1	0	4	*	10				0

Note: "\*" denotes that datapoint is not available for that hour.

Shaded rows are the maximum hour for the year.

**Table III-12  
Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 2**

Date	Time	Average Customer	Senior Residence	Nursing Home	Golf Course	Mobile Home Park	Nursing Home	Hotel	Mobile Home Park	Hotel	Car Wash	Indoor Sport Facility	Nursing Home	Mobile Home Park
			2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
4/30/15	1:00 AM	4.0	*	*	*	8	1.2		0	4	0	5	5	1.5
4/30/15	2:00 AM	2.3	*	*	*	8	1.2	In Stratum	0	5	0	5	0	0.5
4/30/15	3:00 AM	3.6	*	*	*	7	1.4	3 in 2014	5	5	0	5	5	0.5
4/30/15	4:00 AM	3.3	*	*	*	8	1.9		0	6	0	10	0	0.5
4/30/15	5:00 AM	4.3	*	*	*	8	2.4		5	5	0	5	5	0.5
4/30/15	6:00 AM	4.5	*	*	*	8	3.2		0	7	0	15	0	1.5
4/30/15	7:00 AM	6.3	*	*	*	9	4.5		5	6	0	15	5	3.0
4/30/15	8:00 AM	7.5	*	*	*	8	4.5		5	7	2	15	5	3.0
4/30/15	9:00 AM	8.9	*	*	*	9	5.6		5	7	10	10	10	2.0
4/30/15	10:00 AM	9.7	*	*	*	10	4.4		5	8	13	10	10	2.5
4/30/15	11:00 AM	11.6	*	*	*	9	3.6		0	5	14	10	10	2.5
4/30/15	12:00 PM	9.5	*	*	*	10	3.6		5	5	19	5	5	2.0
4/30/15	1:00 PM	16.4	*	*	*	11	6.5		5	6	20	10	10	2.0
4/30/15	2:00 PM	10.4	*	*	*	10	6.5		5	8	19	15	10	2.5
4/30/15	3:00 PM	9.6	*	*	*	9	4.7		5	6	21	10	5	2.5
4/30/15	4:00 PM	9.2	*	*	*	10	3.0		0	8	19	10	5	2.5
4/30/15	5:00 PM	9.8	*	*	*	11	3.7		5	10	18	10	10	2.5
4/30/15	6:00 PM	8.3	*	*	*	12	4.4		5	7	16	10	5	2.5
4/30/15	7:00 PM	9.6	*	*	*	13	5.1		10	8	14	10	5	2.5
4/30/15	8:00 PM	7.1	*	*	*	9	3.1		5	7	6	5	5	3.5
4/30/15	9:00 PM	6.6	*	*	*	11	4.4		5	6	0	10	5	2.5
4/30/15	10:00 PM	5.0	*	*	*	9	2.5		0	8	0	0	0	3.0
4/30/15	11:00 PM	6.3	*	*	*	8	3.8		5	10	0	10	5	2.0
4/30/15	12:00 AM	3.7	*	*	*	7	1.5		0	6	0	0	0	1.5

Note: "\*" denotes that datapoint is not available for that hour.

Shaded rows are the maximum hour for the year.

**Table III-12  
Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 2**

Date	Time	Mobile Home Park	Medical Center	Restaurant	Car Wash	Nursing Home	YMCA	Mobile Home Park	Nursing Home	Mobile Home Park	Hospital	Hospital	Apartments	Office Building
		2029	2030	2031	2032	2033	2034	2035	2036	2037	2009	2010	2011	2057
4/30/15	1:00 AM	6	0	10	0	4	0	3	0	10	9	5.0	10	2
4/30/15	2:00 AM	7	0	0	0	3	0	1	0	0	6	5.6	5	2
4/30/15	3:00 AM	6	0	0	0	4	0	1	0	10	7	9.6	5	4
4/30/15	4:00 AM	7	10	0	0	3	0	2	0	0	10	5.6	0	6
4/30/15	5:00 AM	7	0	0	0	4	10	2	10	0	7	9.8	10	0
4/30/15	6:00 AM	8	0	0	0	4	0	4	0	10	13	10.6	10	1
4/30/15	7:00 AM	9	10	0	0	5	0	4	0	10	17	12.1	15	3
4/30/15	8:00 AM	8	0	10	5	7	0	5	0	10	20	17.5	25	1
4/30/15	9:00 AM	8	10	0	15	9	0	3	10	10	24	20.2	15	4
4/30/15	10:00 AM	8	10	0	10	12	10	3	10	10	28	20.1	15	4
4/30/15	11:00 AM	8	20	10	10	10	10	5	10	10	27	18.4	15	36
4/30/15	12:00 PM	8	10	0	20	9	10	3	0	10	24	26.1	10	15
4/30/15	1:00 PM	8	10	0	20	9	10	6	10	20	23	23.1	10	125
4/30/15	2:00 PM	8	10	10	15	12	0	2	10	10	26	19.6	5	15
4/30/15	3:00 PM	7	10	0	15	7	0	5	10	10	23	22.4	15	14
4/30/15	4:00 PM	8	10	10	15	7	10	5	0	10	23	13.6	10	14
4/30/15	5:00 PM	9	10	10	15	10	0	4	10	0	21	15.8	15	15
4/30/15	6:00 PM	8	10	0	10	4	10	6	0	10	19	14.3	15	7
4/30/15	7:00 PM	8	10	10	10	6	0	6	0	20	24	11.3	15	14
4/30/15	8:00 PM	7	0	0	0	10	10	6	10	10	20	9.7	20	3
4/30/15	9:00 PM	7	10	10	0	6	0	7	0	10	13	9.5	20	2
4/30/15	10:00 PM	8	0	0	0	7	10	7	0	10	16	8.3	15	1
4/30/15	11:00 PM	7	10	0	0	4	0	4	10	10	12	17.4	15	0
4/30/15	12:00 AM	7	0	10	0	5	0	3	0	10	8	8.3	10	1

Note: " " denotes that datapoint is not available for that hour.

Shaded rows are the maximum hour for the year.

**Table III-13**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 3**

Date	Time	Average Customer	Apartments	Apartments	Grocery	Swimming Pool	Apartments	High School	Nursing Home	Apartment Tower	Septic Service	Farm	Ice Cream Stand	Fast Food	Senior Apartments
			2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050
5/21/13	1:00	0.6	2.0	1	1.2	0.0	0.2	1	1.4	0	*	*	0.5	0.8	1.2
5/21/13	2:00	0.5	1.0	0	1.0	0.0	0.3	1	0.9	0	*	*	0.0	0.7	0.8
5/21/13	3:00	0.6	1.0	1	1.3	0.0	0.2	1	0.8	0	*	*	0.0	0.7	0.5
5/21/13	4:00	0.7	0.5	0	0.9	0.0	0.2	0	0.8	1	*	*	0.5	0.9	0.7
5/21/13	5:00	1.1	0.5	0	1.4	0.0	1.6	0	1.1	0	*	*	0.0	0.8	1.0
5/21/13	6:00	3.8	1.0	0	1.4	51.0	3.7	2	2.3	2	*	*	0.0	0.2	0.7
5/21/13	7:00	7.2	3.0	0	1.5	55.4	5.8	2	4	2	*	*	0.5	0.1	1.7
5/21/13	8:00	6.5	3.0	0	1.3	55.4	1.9	3	5.4	2	*	*	0.5	0.4	3.1
5/21/13	9:00	4.7	2.0	1	1.6	55.4	1.5	4	4.9	1	*	*	0.5	0.8	2.6
5/21/13	10:00	9.5	1.0	2	1.9	55.2	1.2	4	5.9	1	*	*	1.0	2.0	1.8
5/21/13	11:00	6.2	0.5	2	2.3	55.3	1.6	5	6.1	1	*	*	1.0	1.3	2.3
5/21/13	12:00	6.3	2.5	2	1.9	55.1	0.9	3	3.4	1	*	*	1.5	1.4	5.0
5/21/13	13:00	7.8	2.5	2	1.8	55.2	1.2	4	2.9	1	*	*	1.0	1.9	3.1
5/21/13	14:00	4.0	0.5	3	2.0	55.2	1.0	4	2.4	1	*	*	2.0	1.2	2.2
5/21/13	15:00	5.9	1.0	3	1.6	55.0	0.9	3	3.4	1	*	*	1.5	0.2	1.6
5/21/13	16:00	6.6	3.0	2	2.3	12.0	0.5	2	2.5	1	*	*	2.0	1.4	1.8
5/21/13	17:00	4.6	2.5	2	1.5	0.0	0.9	2	5.7	1	*	*	1.5	1.8	1.8
5/21/13	18:00	1.9	2.0	1	1.8	0.0	2.3	0	3	1	*	*	1.5	1.8	2.1
5/21/13	19:00	2.2	1.5	0	1.5	0.0	3.1	1	3.4	1	*	*	1.0	1.2	3.3
5/21/13	20:00	2.2	1.5	1	1.5	0.0	1.3	1	3.3	1	*	*	1.5	0.9	3.0
5/21/13	21:00	2.1	4.0	1	1.1	0.0	3.1	3	2.4	1	*	*	2.0	0.9	3.8
5/21/13	22:00	2.6	2.5	0	0.9	20.8	2.9	1	2.1	1	*	*	2.5	1.3	3.9
5/21/13	23:00	2.9	2.0	0	1.1	36.1	1.0	1	2.4	0	*	*	0.5	2.0	1.7
5/21/13	24:00	2.8	2.0	0	0.9	36.7	0.6	1	1.2	1	*	*	0.5	2.2	2.1
10/7/14	1:00	0.8	0.5	0	0.3	0.0	0.2	0	2	0	0	1.1	*	1.0	0.7
10/7/14	2:00	0.5	0.0	0	0.2	0.0	0.1	1	0	1	0	1	*	1.0	0.8
10/7/14	3:00	0.5	0.5	0	0.1	0.0	0.1	0	2	0	0	0.9	*	1.3	0.8
10/7/14	4:00	0.5	1.0	0	0.1	0.0	1.3	1	0	1	0	0.9	*	1.5	2.2
10/7/14	5:00	1.3	2.0	0	0.7	0.0	0.9	1	2	1	0	2.2	*	0.1	2.3
10/7/14	6:00	1.5	1.0	0	1.8	0.0	5.7	2	2	1	0	1.5	*	0.3	1.5
10/7/14	7:00	2.1	0.5	1	1.1	0.0	4.3	3	4	2	0	5.3	*	0.4	2.0
10/7/14	8:00	3.6	2.0	1	0.9	0.0	1.9	3	6	1	46	2.9	*	0.4	2.0
10/7/14	9:00	7.7	1.5	1	1.6	0.0	2.0	4	8	3	66	2.3	*	0.9	2.1
10/7/14	10:00	4.6	2.5	2	0.8	0.0	2.2	5	4	1	62	4.8	*	0.7	2.2
10/7/14	11:00	1.9	1.5	2	0.7	0.0	1.2	4	4	1	0	3.1	*	1.5	1.5
10/7/14	12:00	4.5	1.5	2	1.3	0.0	2.6	6	3	1	0	2.8	*	1.6	3.1
10/7/14	13:00	1.8	2.0	2	1.1	0.0	0.5	5	4	1	0	3.1	*	1.1	2.9
10/7/14	14:00	1.7	1.0	1	1.2	0.0	1.1	4	3	1	0	3.5	*	1.1	4.0
10/7/14	15:00	1.8	2.0	2	0.6	0.0	0.7	2	3	1	0	3.2	*	0.7	4.3
10/7/14	16:00	1.4	3.0	2	0.4	0.0	1.0	2	3	2	0	2.4	*	1.2	2.9
10/7/14	17:00	1.7	2.0	1	0.9	0.0	1.5	7	3	2	0	2.8	*	1.3	3.4
10/7/14	18:00	1.7	2.0	2	1.1	0.0	1.4	2	3	1	0	2.7	*	1.1	4.1
10/7/14	19:00	1.4	1.5	1	0.5	0.0	1.4	2	2	2	0	3.2	*	1.7	3.7
10/7/14	20:00	1.4	2.0	0	0.3	0.0	5.0	1	2	1	0	2.2	*	0.7	3.0
10/7/14	21:00	1.3	1.0	0	0.1	0.0	4.5	1	3	1	0	3.9	*	1.1	3.1
10/7/14	22:00	0.9	1.0	0	0.1	0.0	2.7	0	2	1	0	1.4	*	0.5	1.4
10/7/14	23:00	0.6	1.0	0	0.1	0.0	0.7	1	1	0	0	0.9	*	0.7	1.0
10/7/14	24:00	0.5	0.5	0	0.3	0.0	0.1	1	2	1	0	0.9	*	0.0	0.8

Notes: A "\*" indicates that the datapoint was not available.  
Shaded rows are the maximum hour for the year.



**Table III-13**  
**Hourly Usage on Day of Maximum Hour - Commercial Stratum 3**

Date	Time	Department Store 2051	Hotel 2052	Town-houses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department Store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
5/21/13	1:00	0	3.0	0	0		0.3	0	0	1.0	0	0	0	1.0		
5/21/13	2:00	0	2.0	1	0		0.3	1	0	0.5	0	0	0	1.0		
5/21/13	3:00	0	4.5	0	0	Stratum 4	0.3	1	0	0.5	0	0	0	1.0	Stratum 2	Stratum 4
5/21/13	4:00	0	6.5	0	0		0.5	1	0	0.5	0	0	0	1.0		
5/21/13	5:00	5	5.0	2	0		0.9	3	0	1.5	0	0	0	2.0		
5/21/13	6:00	0	5.0	1	1		0.8	6	0	3.5	0	5	0	1.5		
5/21/13	7:00	0	7.5	1	0		2.9	4	60	8.5	5	0	0	1.0		
5/21/13	8:00	5	2.5	1	1		2.3	5	45	3.5	0	5	0	2.0		
5/21/13	9:00	5	7.0	1	1		2.0	6	0	3.0	0	0	5	2.0		
5/21/13	10:00	0	6.0	1	0		1.9	8	110	8.5	5	0	0	1.5		
5/21/13	11:00	5	3.5	1	1		2.4	18	25	2.5	0	5	0	1.5		
5/21/13	12:00	0	3.0	0	2		0.9	8	50	1.5	0	0	0	1.5		
5/21/13	13:00	5	3.0	0	0		1.3	18	60	3.0	0	5	5	2.0		
5/21/13	14:00	0	4.5	1	1		0.8	9	0	1.0	0	0	0	1.0		
5/21/13	15:00	0	11.0	0	0		1.3	18	25	1.0	5	0	0	2.0		
5/21/13	16:00	0	9.0	1	1		1.3	8	95	3.5	0	0	0	2.0		
5/21/13	17:00	5	18.0	0	1		1.0	18	30	3.5	0	0	5	3.0		
5/21/13	18:00	0	15.0	1	0		1.1	5	0	1.0	0	0	0	3.0		
5/21/13	19:00	5	15.0	0	1		1.1	4	0	2.0	0	5	0	1.0		
5/21/13	20:00	0	15.5	1	0		1.0	3	0	1.5	5	0	5	1.5		
5/21/13	21:00	0	17.5	1	1		1.2	1	0	3.5	0	0	0	1.0		
5/21/13	22:00	0	13.0	0	0		0.9	2	0	1.5	0	0	0	2.5		
5/21/13	23:00	0	14.0	1	0		0.5	1	0	2.5	0	0	0	1.0		
5/21/13	24:00	0	13.0	0	0		0.3	1	0	1.5	0	0	0	1.0		
10/7/14	1:00	1	1.5		0	0	0.3		0	1.0	5	*	0	0.0	4.1	
10/7/14	2:00	0	0.5		0	0	0.4		0	1.5	0	*	0	0.5	3.2	
10/7/14	3:00	1	1.0	Stratum 4	0	0	0.2	Stratum 2	0	1.0	0	*	1	1.5	1.2	Stratum 4
10/7/14	4:00	0	0.5		0	0	0.4		0	1.5	0	*	0	0.0	1.3	
10/7/14	5:00	5	3.0		1	0	0.4		0	4.0	0	*	1	2.0	1.6	
10/7/14	6:00	4	6.0		1	0	1.4		0	3.0	0	*	0	0.0	2.5	
10/7/14	7:00	0	3.5		1	0	1.2		0	9.0	5	*	1	2.0	1.1	
10/7/14	8:00	1	4.0		0	0	1.9		0	5.0	0	*	0	2.0	1.3	
10/7/14	9:00	1	5.5		1	2	2.4		60	3.0	5	*	2	2.0	1.4	
10/7/14	10:00	1	4.5		1	3	2.0		0	4.0	0	*	1	0.5	1.9	
10/7/14	11:00	2	4.5		0	3	1.6		0	7.0	0	*	1	1.5	3.4	
10/7/14	12:00	1	5.0		0	3	1.5		60	2.5	0	*	2	1.5	1.3	
10/7/14	13:00	3	2.5		1	2	1.3		0	1.5	0	*	2	2.0	3.1	
10/7/14	14:00	1	2.0		1	3	1.2		0	3.0	0	*	1	2.0	4.8	
10/7/14	15:00	2	1.0		1	3	1.1		0	1.5	5	*	1	2.5	3.4	
10/7/14	16:00	1	0.5		0	2	1.3		0	2.0	0	*	2	2.0	1.9	
10/7/14	17:00	1	1.5		0	2	2.0		0	2.0	0	*	2	2.0	0.6	
10/7/14	18:00	1	2.0		1	2	1.4		0	2.5	5	*	2	0.5	1.3	
10/7/14	19:00	1	1.5		1	0	1.4		0	3.0	0	*	2	1.5	0.9	
10/7/14	20:00	1	2.0		0	1	1.3		0	8.0	0	*	1	0.5	0.6	
10/7/14	21:00	1	1.5		0	0	1.0		0	3.0	0	*	0	2.0	1.7	
10/7/14	22:00	0	2.0		0	0	1.3		0	1.5	5	*	0	1.0	0.2	
10/7/14	23:00	1	2.0		0	0	0.8		0	1.5	0	*	0	1.0	0.9	
10/7/14	24:00	0	1.5		1	0	0.4		0	1.0	0	*	0	1.0	0.4	

Notes: A "\*" indicates that the datapoint was not available.  
Shaded rows are the maximum hour for the year.

**Table III-13**  
**Hourly Usage on Day of Maximum Hour - Commercial Stratum 3**

Date	Time	Average Customer	Apartments	Apartments	Grocery	Swimming Pool	Apartments	High School	Nursing Home	Apartment Tower	Septic Service	Farm	Ice Cream Stand	Fast Food	Senior Apartments	
			2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	
7/2/15	1:00	1.8	0.5	0	0.2	5.2	0.1	0	1	0	0		*	0.0	0.0	0.9
7/2/15	2:00	1.4	0.0	0	0.1	5.3	0.3	1	2	1	0		*	0.5	0.0	0.4
7/2/15	3:00	0.9	0.5	1	0.2	5.3	0.1	1	0	0	0		*	0.0	0.1	0.3
7/2/15	4:00	1.5	0.5	0	0.1	5.3	0.4	1	1	0	0		*	0.0	0.1	0.4
7/2/15	5:00	1.2	0.0	0	0.2	5.3	1.9	0	1	0	0		*	0.5	0.3	0.3
7/2/15	6:00	1.7	1.0	1	0.6	5.2	2.6	1	2	1	0		*	0.5	0.1	0.9
7/2/15	7:00	1.9	1.5	0	0.6	5.1	3.2	0	2	2	0		*	0.0	0.6	0.8
7/2/15	8:00	2.1	1.5	0	0.8	5.2	3.2	1	5	1	0		*	0.5	0.8	1.9
7/2/15	9:00	8.1	2.0	1	1.4	6.7	2.7	1	4	2	0		*	2.0	1.3	3.5
7/2/15	10:00	5.5	2.0	2	0.9	5.2	2.1	1	7	1	0		*	3.0	0.9	2.7
7/2/15	11:00	4.9	1.0	2	0.9	5.1	1.5	2	5	1	0		*	1.0	1.3	2.7
7/2/15	12:00	3.4	2.5	3	1.5	6.5	2.5	1	6	1	0		*	1.0	1.2	2.6
7/2/15	13:00	2.0	2.0	3	1.8	9.1	1.3	0	5	0	0		*	1.0	0.9	1.7
7/2/15	14:00	2.1	0.5	2	1.1	8.8	1.2	1	5	2	0		*	1.0	2.0	2.2
7/2/15	15:00	2.0	1.0	2	1.2	8.8	0.9	1	4	1	0		*	1.5	1.7	1.5
7/2/15	16:00	1.9	1.0	2	1.0	9.6	1.1	2	4	1	0		*	1.5	1.4	1.8
7/2/15	17:00	5.1	1.5	3	2.0	18.0	1.1	1	3	2	0		*	1.0	1.8	1.8
7/2/15	18:00	3.5	1.5	1	0.8	51.2	2.2	0	2	1	0		*	1.0	1.7	1.2
7/2/15	19:00	2.0	2.0	1	0.9	10.1	1.2	1	3	1	0		*	1.5	1.2	3.4
7/2/15	20:00	2.0	1.0	1	0.9	9.2	2.2	2	2	1	0		*	1.5	1.3	4.1
7/2/15	21:00	1.9	3.0	0	0.3	8.6	1.7	1	4	1	0		*	1.5	1.8	2.2
7/2/15	22:00	1.8	2.5	1	0.1	8.6	1.4	1	3	1	0		*	1.5	2.3	2.6
7/2/15	23:00	1.9	1.0	0	0.1	8.8	1.0	0	3	1	0		*	1.0	2.8	2.0
7/2/15	24:00	2.6	1.5	1	0.2	8.9	1.3	1	2	0	0		*	1.0	1.5	2.1

Notes: A "\*\*\*" indicates that the datapoint was not available.  
Shaded rows are the maximum hour for the year.

**Table III-13  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 3**

Date	Time	Department Store 2051	Hotel 2052	Town-houses 2053	Convenience Store 2054	Office Building 2085	Nursing Home 2055	Office Building 2056	Water Distributor 2057	Hotel 2058	Hotel 2059	Group Residence 2060	Department Store 2061	Office Building 2062	Hotel 2022	Medical Offices 2075
7/2/15	1:00	0	1.5		1	21	0.5		0	1.5		1	1	2.5	3.3	2
7/2/15	2:00	1	0.5		1	12	0.2		0	1.5		1	0	0.5	2.8	2
7/2/15	3:00	0	0.5		0	4	0.3		0	1.0		0	0	1.5	2.8	2
7/2/15	4:00	1	0.5	Stratum 4	1	15	0.3	Stratum 2	0	1.5	Closed	1	1	2.0	2.8	1
7/2/15	5:00	1	1.0		0	7	0.4		0	3.5		0	0	2.0	2.5	2
7/2/15	6:00	0	3.5		1	4	1.1		0	5.0		1	1	1.0	4.2	2
7/2/15	7:00	1	6.5		0	8	1.4		0	4.5		2	1	0.5	3.1	1
7/2/15	8:00	0	7.0		1	1	2.4		0	6.0		2	0	2.0	6.1	2
7/2/15	9:00	1	7.5		0	1	2.0		115	24.5		3	2	2.5	3.2	5
7/2/15	10:00	1	12.5		1	3	1.4		70	4.0		2	1	1.0	2.7	5
7/2/15	11:00	2	21.5		1	2	1.8		50	4.0		3	2	2.0	1.2	3
7/2/15	12:00	2	8.5		1	3	2.1		20	7.0		2	2	2.0	1.1	2
7/2/15	13:00	2	3.5		1	2	1.1		0	2.5		3	2	1.0	1.4	2
7/2/15	14:00	2	6.0		1	2	1.0		0	2.0		1	3	2.0	1.4	2
7/2/15	15:00	2	5.0		0	3	1.3		0	3.0		2	3	1.5	1.5	2
7/2/15	16:00	1	6.0		1	1	1.3		0	2.5		1	2	1.5	0.6	2
7/2/15	17:00	2	6.0		0	1	1.3		60	8.0		1	2	2.0	2.1	2
7/2/15	18:00	2	3.5		1	0	1.0		0	3.0		1	1	2.5	3.9	1
7/2/15	19:00	1	4.5		0	1	1.1		0	3.0		1	2	2.0	4.4	1
7/2/15	20:00	1	6.0		1	0	1.5		0	3.0		1	2	2.0	3.3	0
7/2/15	21:00	2	4.5		1	0	0.7		0	3.5		1	2	2.0	3.6	1
7/2/15	22:00	1	5.5		0	0	0.8		0	4.0		2	0	2.5	2.7	0
7/2/15	23:00	1	5.0		6	0	1.0		0	7.5		1	0	2.0	2.0	0
7/2/15	24:00	0	4.5		18	8	0.9		0	2.5		2	1	1.0	3.6	1

Notes: A "\*\*\*" indicates that the datapoint was not available.  
Shaded rows are the maximum hour for the year.

**Table III-14  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 4**

Date	Time	Average Customer	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums
			2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074
7/25/2013	1:00 AM	0.09	0.00	1.20	0.00	0.10	0.32	0.27	0.00	0.00	0.00	0.00	0.00	0.00
7/25/2013	2:00 AM	0.19	0.00	1.30	0.00	0.10	0.26	0.32	0.00	0.50	0.00	0.50	0.00	1.00
7/25/2013	3:00 AM	0.05	0.00	0.10	0.00	0.00	0.24	0.22	0.00	0.00	0.00	0.00	0.00	0.00
7/25/2013	4:00 AM	0.37	0.10	0.00	0.00	0.10	0.30	0.18	0.00	0.00	0.00	0.00	0.00	0.00
7/25/2013	5:00 AM	0.11	0.20	0.00	0.00	0.50	0.21	0.52	0.00	0.00	0.00	0.00	1.00	0.00
7/25/2013	6:00 AM	0.43	0.10	0.10	5.00	0.50	0.70	0.12	0.00	0.00	0.00	0.00	0.00	1.00
7/25/2013	7:00 AM	0.50	0.30	0.00	1.50	0.70	0.46	0.31	1.00	0.00	0.00	0.00	2.00	1.00
7/25/2013	8:00 AM	0.66	0.10	0.00	6.00	0.10	0.49	0.17	0.00	0.50	0.00	0.50	1.00	1.00
7/25/2013	9:00 AM	1.11	0.00	0.00	6.00	0.80	0.56	0.17	1.00	0.50	5.00	0.00	1.00	1.00
7/25/2013	10:00 AM	0.50	0.00	0.00	0.50	0.90	0.67	0.20	1.00	0.00	0.00	0.00	1.00	2.00
7/25/2013	11:00 AM	0.79	0.00	0.00	0.50	0.30	0.50	0.19	2.00	0.50	0.00	0.50	0.00	0.00
7/25/2013	12:00 PM	0.66	0.10	0.20	0.00	0.80	0.56	0.22	1.00	0.00	0.00	0.50	1.00	1.00
7/25/2013	1:00 PM	0.85	0.00	0.10	5.50	0.40	0.64	0.19	1.00	0.00	0.00	0.50	1.00	0.00
7/25/2013	2:00 PM	1.60	0.00	0.40	0.50	0.70	0.52	0.28	0.00	1.00	5.00	0.00	1.00	1.00
7/25/2013	3:00 PM	0.84	0.10	0.30	0.50	0.50	0.63	0.20	1.00	0.00	0.00	0.50	2.00	0.00
7/25/2013	4:00 PM	0.50	0.10	0.10	0.00	0.10	0.82	0.32	0.00	0.50	0.00	0.00	0.00	1.00
7/25/2013	5:00 PM	0.52	0.20	0.10	0.00	0.20	0.64	0.67	1.00	0.50	0.00	0.50	1.00	0.00
7/25/2013	6:00 PM	0.36	0.10	0.20	0.00	0.10	0.45	0.30	0.00	0.00	0.00	1.00	0.00	1.00
7/25/2013	7:00 PM	0.64	0.00	0.30	0.00	0.00	0.48	0.39	0.00	0.00	0.00	0.00	2.00	2.00
7/25/2013	8:00 PM	0.41	0.00	0.00	0.50	0.00	0.34	0.44	0.00	0.50	0.00	0.50	0.00	0.00
7/25/2013	9:00 PM	0.36	0.20	0.20	0.00	0.00	0.28	0.56	0.00	0.00	0.00	0.50	1.00	2.00
7/25/2013	10:00 PM	0.31	0.20	0.40	0.00	0.10	0.35	0.29	0.00	0.00	0.00	0.00	1.00	1.00
7/25/2013	11:00 PM	0.19	0.20	0.50	0.00	0.00	0.37	0.28	0.00	0.50	0.00	0.00	0.00	0.00
7/25/2013	12:00 AM	0.20	0.10	0.40	0.00	0.00	0.37	0.34	0.00	0.00	0.00	0.50	1.00	1.00
7/28/2014	1:00 AM	0.11	0.10	0.40	0.50	0.00	0.35	*	0.00	0.00	0.00	0.00	0.00	0.00
7/28/2014	2:00 AM	0.10	0.00	0.40	0.00	0.00	0.26	*	0.00	0.00	0.00	0.50	0.00	0.00
7/28/2014	3:00 AM	0.15	0.10	0.70	0.00	0.00	0.27	*	0.00	0.50	0.00	0.50	0.00	0.00
7/28/2014	4:00 AM	0.07	0.00	0.10	0.00	0.00	0.21	*	0.00	0.00	0.00	0.00	0.00	0.00
7/28/2014	5:00 AM	0.23	0.00	0.10	0.00	0.00	0.45	*	0.00	0.00	0.00	0.00	0.00	1.00
7/28/2014	6:00 AM	0.32	0.40	0.00	1.00	0.00	0.67	*	0.00	0.50	0.00	0.00	1.00	0.00
7/28/2014	7:00 AM	1.58	0.00	0.50	11.00	0.00	0.40	*	1.00	0.50	5.00	0.00	1.00	1.00
7/28/2014	8:00 AM	0.77	0.10	0.10	1.50	0.00	0.50	*	1.00	0.00	0.00	0.50	2.00	1.00
7/28/2014	9:00 AM	0.27	0.10	0.00	0.00	0.00	0.54	*	0.00	0.50	0.00	0.50	0.00	1.00
7/28/2014	10:00 AM	0.58	0.00	0.00	5.50	0.10	0.59	*	0.00	0.00	0.00	0.00	1.00	0.00
7/28/2014	11:00 AM	0.39	0.00	0.00	1.00	0.10	0.91	*	0.00	0.50	0.00	0.00	0.00	1.00
7/28/2014	12:00 PM	0.78	0.20	0.10	5.50	0.00	0.48	*	1.00	0.00	0.00	0.50	1.00	0.00
7/28/2014	1:00 PM	0.43	0.20	0.10	1.50	0.00	0.50	*	2.00	0.50	0.00	0.00	1.00	0.00
7/28/2014	2:00 PM	0.67	0.10	0.20	0.00	0.00	0.37	*	3.00	0.50	0.00	1.00	0.00	1.00
7/28/2014	3:00 PM	0.44	0.00	0.10	0.50	0.00	0.75	*	4.00	0.00	0.00	0.50	0.00	0.00
7/28/2014	4:00 PM	0.65	0.00	0.10	0.00	0.10	0.47	*	1.00	1.00	0.00	0.50	1.00	1.00
7/28/2014	5:00 PM	0.69	0.20	0.10	5.00	0.00	0.26	*	0.00	0.00	5.00	0.00	1.00	0.00
7/28/2014	6:00 PM	0.27	0.00	0.20	0.00	0.00	0.32	*	0.00	0.50	0.00	0.50	1.00	0.00
7/28/2014	7:00 PM	0.61	0.10	0.20	0.00	0.00	0.30	*	0.00	0.00	0.00	0.50	2.00	1.00
7/28/2014	8:00 PM	0.44	0.10	0.10	0.00	0.00	0.31	*	0.00	0.00	0.00	0.50	2.00	1.00
7/28/2014	9:00 PM	0.53	0.20	0.10	0.00	0.10	0.20	*	0.00	0.50	0.00	0.50	1.00	0.00
7/28/2014	10:00 PM	0.32	0.00	0.10	0.00	0.00	0.35	*	0.00	0.00	0.00	0.00	1.00	1.00
7/28/2014	11:00 PM	0.28	0.20	0.10	0.00	0.00	0.23	*	0.00	0.00	0.00	1.00	0.00	1.00
7/28/2014	12:00 AM	0.42	0.00	0.10	0.50	0.00	0.33	*	0.00	0.00	0.00	0.00	0.00	1.00

Notes: A "\*" denotes that the datapoint is not available.  
Shaded rows are the maximum hour for the year.

**Table III-14  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 4**

Date	Time	Medical Offices	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments
		2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104
7/25/2013	1:00 AM	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00		
7/25/2013	2:00 AM	0.00	0.00	0.00	0.10	0.20	0.10	0.10	0.00	0.00	0.00	0.00		
7/25/2013	3:00 AM	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.50	0.00	0.00	0.00	Stratum 3	Stratum 3
7/25/2013	4:00 AM	1.00	1.00	5.00	0.10	0.20	0.00	0.10	0.00	0.50	0.00	0.00		
7/25/2013	5:00 AM	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00		
7/25/2013	6:00 AM	0.00	1.00	0.00	0.10	0.20	0.00	0.00	1.00	0.00	0.00	0.00		
7/25/2013	7:00 AM	0.00	1.00	0.00	0.20	0.90	0.50	0.20	0.00	0.50	0.00	1.00		
7/25/2013	8:00 AM	0.00	0.00	0.00	0.30	0.00	1.20	0.30	0.50	0.00	0.00	3.00		
7/25/2013	9:00 AM	1.00	0.00	0.00	0.70	0.20	0.20	0.30	0.50	0.50	0.00	6.00		
7/25/2013	10:00 AM	2.00	0.00	0.00	0.10	0.40	0.10	0.20	0.50	0.00	0.00	2.00		
7/25/2013	11:00 AM	2.00	1.00	0.00	0.60	0.10	0.20	0.20	0.50	0.00	5.00	4.00		
7/25/2013	12:00 PM	1.00	2.00	0.00	0.50	0.50	0.00	0.30	1.00	0.50	0.00	4.00		
7/25/2013	1:00 PM	3.00	0.00	0.00	0.30	0.40	0.30	0.20	0.00	0.00	0.00	6.00		
7/25/2013	2:00 PM	2.00	1.00	0.00	0.60	0.00	0.40	0.00	0.00	0.50	5.00	17.00		
7/25/2013	3:00 PM	2.00	0.00	0.00	0.10	0.10	0.30	0.20	0.00	0.00	0.00	11.00		
7/25/2013	4:00 PM	1.00	0.00	0.00	0.30	0.10	0.00	0.10	0.50	0.50	0.00	6.00		
7/25/2013	5:00 PM	2.00	1.00	0.00	0.10	0.30	0.00	0.30	0.50	0.00	0.00	3.00		
7/25/2013	6:00 PM	2.00	1.00	0.00	0.30	0.10	0.20	0.00	0.00	0.50	0.00	1.00		
7/25/2013	7:00 PM	1.00	1.00	5.00	0.30	0.00	0.10	0.10	0.00	1.00	0.00	1.00		
7/25/2013	8:00 PM	1.00	0.00	0.00	0.20	0.10	0.10	0.20	0.50	0.00	5.00	0.00		
7/25/2013	9:00 PM	0.00	1.00	0.00	0.20	0.10	0.90	0.30	0.00	1.00	0.00	0.00		
7/25/2013	10:00 PM	1.00	0.00	0.00	0.70	0.00	0.40	0.70	1.00	0.00	0.00	0.00		
7/25/2013	11:00 PM	0.00	1.00	0.00	0.30	0.20	0.20	0.30	0.50	0.00	0.00	0.00		
7/25/2013	12:00 AM	0.00	0.00	0.00	0.20	0.10	0.00	0.10	0.00	0.50	0.00	0.00		
7/28/2014	1:00 AM	0.00	0.00	0.00	0.40	0.20	0.10	0.00	0.00	0.50	0.00		0.00	0.00
7/28/2014	2:00 AM	1.00	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00		0.00	0.00
7/28/2014	3:00 AM	0.00	1.00	0.00	0.10	0.20	0.00	0.00	0.00	0.00	0.00	Stratum 3	0.00	0.00
7/28/2014	4:00 AM	0.00	1.00	0.00	0.00	0.10	0.10	0.10	0.10	0.00	0.00		0.00	0.00
7/28/2014	5:00 AM	1.00	0.00	0.00	0.10	0.10	0.00	0.00	0.00	0.50	0.00		2.00	2.00
7/28/2014	6:00 AM	0.00	1.00	0.00	0.20	0.40	0.00	0.10	0.00	0.00	0.00		2.00	2.00
7/28/2014	7:00 AM	0.00	1.00	5.00	0.50	1.90	0.20	1.20	0.10	0.00	5.00		1.00	1.00
7/28/2014	8:00 AM	1.00	1.00	0.00	2.10	0.20	1.00	0.20	0.00	0.50	0.00		0.00	0.00
7/28/2014	9:00 AM	1.00	1.00	0.00	0.30	0.10	0.40	0.20	0.50	0.00	0.00		0.00	0.00
7/28/2014	10:00 AM	2.00	0.00	0.00	0.10	0.60	0.50	0.80	0.60	0.50	0.00		1.00	1.00
7/28/2014	11:00 AM	3.00	1.00	0.00	0.40	0.10	0.20	0.20	0.50	0.00	0.00		0.00	0.00
7/28/2014	12:00 PM	2.00	0.00	0.00	0.70	0.30	0.50	0.40	0.20	0.00	5.00		0.00	0.00
7/28/2014	1:00 PM	2.00	0.00	0.00	0.10	0.20	0.10	0.70	0.00	0.00	0.00		1.00	1.00
7/28/2014	2:00 PM	3.00	0.00	0.00	0.40	0.50	0.00	0.20	0.10	0.00	5.00		0.00	0.00
7/28/2014	3:00 PM	2.00	1.00	0.00	0.10	0.50	0.20	0.00	0.00	0.50	0.00		0.00	0.00
7/28/2014	4:00 PM	2.00	0.00	0.00	0.30	1.10	0.00	0.10	0.30	0.00	5.00		1.00	1.00
7/28/2014	5:00 PM	2.00	0.00	0.00	0.10	0.30	0.20	0.10	0.10	0.50	0.00		1.00	1.00
7/28/2014	6:00 PM	2.00	1.00	0.00	0.10	0.40	0.10	0.10	0.10	0.00	0.00		0.00	0.00
7/28/2014	7:00 PM	1.00	1.00	0.00	0.20	0.80	0.30	0.10	0.10	0.50	5.00		1.00	1.00
7/28/2014	8:00 PM	1.00	0.00	0.00	0.40	0.10	0.40	0.50	0.10	1.50	0.00		2.00	2.00
7/28/2014	9:00 PM	2.00	1.00	5.00	0.60	0.30	0.60	0.20	0.00	0.00	0.00		0.00	0.00
7/28/2014	10:00 PM	1.00	1.00	0.00	0.30	0.20	0.30	0.40	0.10	0.50	0.00		1.00	1.00
7/28/2014	11:00 PM	0.00	1.00	0.00	0.20	0.30	0.30	0.10	0.50	0.50	0.00		1.00	1.00
7/28/2014	12:00 AM	1.00	0.00	0.00	0.20	1.00	0.30	0.00	0.20	0.00	0.00		0.00	0.00

Notes: A "\*" denotes that the datapoint is not available.  
Shaded rows are the maximum hour for the year.

**Table III-14  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 4**

Date	Time	Average Customer	Apartment	Tavern	Cemetery	Bakery Shop	Convenience Store	Social Hall	Rail Yard	Apartment	Senior Apartments	Apartment	Condo-miniums	Condo-miniums
			2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074
4/18/2015	1:00 AM	0.24	0.10	1.20	0.00	0.10	0.25	0.31	0.00	0.50	0.00	0.50	0.00	0.00
4/18/2015	2:00 AM	0.14	0.00	0.80	0.00	0.00	0.24	0.27	0.00	0.00	0.00	0.00	1.00	0.00
4/18/2015	3:00 AM	0.13	0.10	0.20	0.00	0.10	0.24	0.12	0.00	0.00	0.00	0.00	0.00	0.00
4/18/2015	4:00 AM	0.14	0.00	0.20	0.00	0.10	0.28	0.23	0.00	0.00	0.00	0.50	0.00	1.00
4/18/2015	5:00 AM	0.05	0.00	0.10	0.00	0.10	0.28	0.52	0.00	0.00	0.00	0.00	0.00	0.00
4/18/2015	6:00 AM	0.22	0.00	0.00	0.00	0.50	0.29	0.15	0.00	0.00	0.00	0.00	1.00	0.00
4/18/2015	7:00 AM	0.29	0.20	0.00	0.50	0.40	0.26	0.28	0.00	0.00	0.00	0.00	1.00	1.00
4/18/2015	8:00 AM	0.56	0.20	0.10	0.00	0.10	0.45	0.16	0.00	0.50	0.00	0.50	1.00	1.00
4/18/2015	9:00 AM	0.49	0.00	0.00	1.00	0.90	0.32	0.34	0.00	0.50	0.00	0.50	3.00	1.00
4/18/2015	10:00 AM	1.45	0.60	0.00	11.50	0.60	0.45	0.29	0.00	0.00	5.00	0.50	1.00	1.00
4/18/2015	11:00 AM	0.50	0.10	0.00	0.00	0.10	0.37	0.21	0.00	0.00	0.00	0.50	1.00	2.00
4/18/2015	12:00 PM	0.38	0.10	0.40	0.00	1.10	0.61	0.30	0.00	0.50	0.00	0.50	2.00	0.00
4/18/2015	1:00 PM	0.36	0.10	0.20	0.00	0.20	0.62	0.21	0.00	0.00	0.00	0.50	1.00	1.00
4/18/2015	2:00 PM	0.45	0.30	0.20	0.50	0.00	0.35	0.26	0.00	0.00	0.00	0.00	3.00	1.00
4/18/2015	3:00 PM	0.33	1.20	0.00	0.00	0.60	0.49	0.62	0.00	0.00	0.00	0.50	1.00	0.00
4/18/2015	4:00 PM	0.43	0.60	0.40	0.00	0.80	0.50	0.25	0.00	0.00	0.00	0.00	2.00	1.00
4/18/2015	5:00 PM	0.63	0.20	0.00	0.00	0.70	0.35	0.21	0.00	0.50	5.00	0.50	2.00	1.00
4/18/2015	6:00 PM	0.31	0.40	0.00	0.00	0.00	0.40	0.33	0.00	0.00	0.00	0.00	1.00	1.00
4/18/2015	7:00 PM	0.26	0.30	0.20	0.00	0.10	0.53	0.53	0.00	0.00	0.00	0.50	1.00	1.00
4/18/2015	8:00 PM	0.24	0.00	0.30	0.00	0.00	0.38	0.51	0.00	0.00	0.00	0.00	1.00	0.00
4/18/2015	9:00 PM	0.49	0.60	0.30	0.00	0.00	0.42	0.54	0.00	0.00	0.00	0.50	2.00	1.00
4/18/2015	10:00 PM	0.22	0.20	0.50	0.00	0.00	0.25	0.72	0.00	0.00	0.00	0.00	1.00	0.00
4/18/2015	11:00 PM	0.29	0.40	0.40	0.00	0.10	0.45	0.49	0.00	0.50	0.00	1.00	0.00	0.00
4/18/2015	12:00 AM	0.33	0.00	1.00	0.00	0.00	0.39	0.57	0.00	0.00	0.00	0.00	1.00	1.00

Notes: A "\*" denotes that the datapoint is not available.  
Shaded rows are the maximum hour for the year.

**Table III-14  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 4**

Date	Time	Medical Offices	Apartments	Apartments	Apartments	Apartment	Apartment	Apartment	Mobile Home Park	Apartments	Office Park	Office Building	Apartments	Apartments	
		2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2053	2104	
4/18/2015	1:00 AM		1.00	*	0.10	*	0.20	0.10	0.10	0.50	0.00		0.00	0.00	
4/18/2015	2:00 AM		0.00	*	0.00	*	0.10	0.00	0.00	0.50	0.00		0.00	0.00	
4/18/2015	3:00 AM		1.00	*	0.00	*	0.00	0.00	0.00	0.00	0.00		1.00	0.00	
4/18/2015	4:00 AM	Stratum 3	0.00	*	0.10	*	0.00	0.00	0.00	0.50	0.00	Stratum 3	0.00	0.00	
4/18/2015	5:00 AM		0.00	*	0.00	*	0.00	0.10	0.00	0.00	0.00		0.00	0.00	0.00
4/18/2015	6:00 AM		1.00	*	0.10	*	0.00	0.00	0.00	0.50	0.00		0.00	1.00	0.00
4/18/2015	7:00 AM		0.00	*	0.00	*	0.20	0.10	0.10	0.00	0.00		0.00	2.00	0.00
4/18/2015	8:00 AM		1.00	*	0.30	*	0.00	0.00	0.50	0.00	0.00		0.00	1.00	5.00
4/18/2015	9:00 AM		1.00	*	0.40	*	0.40	0.10	0.30	0.50	0.00		0.00	0.00	0.00
4/18/2015	10:00 AM		2.00	*	0.10	*	0.50	0.20	0.20	0.50	5.00		1.00	0.00	
4/18/2015	11:00 AM		2.00	*	0.10	*	0.30	0.10	0.20	0.50	0.00		3.00	0.00	
4/18/2015	12:00 PM		0.00	*	0.10	*	0.60	0.20	0.00	0.50	0.00		1.00	0.00	
4/18/2015	1:00 PM		1.00	*	0.00	*	0.60	0.10	0.00	1.00	0.00		1.00	0.00	
4/18/2015	2:00 PM		1.00	*	0.10	*	1.10	0.10	0.00	0.50	0.00		1.00	0.00	
4/18/2015	3:00 PM		0.00	*	0.10	*	0.70	0.20	0.10	0.50	0.00		1.00	0.00	
4/18/2015	4:00 PM		1.00	*	0.10	*	0.20	0.00	0.60	0.50	0.00		1.00	0.00	
4/18/2015	5:00 PM		1.00	*	0.20	*	0.20	0.10	0.80	0.50	0.00		0.00	0.00	
4/18/2015	6:00 PM		1.00	*	0.20	*	0.10	0.40	0.60	0.00	0.00		1.00	0.00	
4/18/2015	7:00 PM		1.00	*	0.00	*	0.30	0.00	0.00	0.00	0.00		0.00	0.00	
4/18/2015	8:00 PM		1.00	*	0.20	*	0.60	0.00	0.10	0.00	0.00		1.00	0.00	
4/18/2015	9:00 PM		1.00	*	0.00	*	1.30	1.60	0.00	1.00	0.00		0.00	0.00	
4/18/2015	10:00 PM		0.00	*	0.50	*	0.80	0.20	0.00	0.50	0.00		0.00	0.00	
4/18/2015	11:00 PM		1.00	*	0.10	*	0.60	0.20	0.30	0.50	0.00		0.00	0.00	
4/18/2015	12:00 AM		1.00	*	0.10	*	0.50	0.00	0.40	0.00	0.00		1.00	0.00	

Notes: A "\*" denotes that the datapoint is not available.

Shaded rows are the maximum hour for the year.

**Table III-15**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 5**

Date	Time	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
6/12/2013	1:00 AM	0.02	0.1	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	2:00 AM	0.04	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	3:00 AM	0.03	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	4:00 AM	0.04	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	5:00 AM	0.01	0.1	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	6:00 AM	0.03	0.0	0.0	0.0	0.01	0.00	0.1	0.0	0.0	0.0	0.00
6/12/2013	7:00 AM	0.19	0.1	0.0	0.0	0.12	0.11	2.4	0.0	0.0	0.0	0.02
6/12/2013	8:00 AM	0.27	0.1	0.2	0.1	0.08	0.16	3.4	0.0	0.0	0.0	0.12
6/12/2013	9:00 AM	0.25	0.1	0.0	0.0	0.09	0.07	3.5	0.0	0.0	0.0	0.18
6/12/2013	10:00 AM	0.36	0.1	0.0	0.6	0.11	0.09	3.5	0.0	0.0	0.0	0.61
6/12/2013	11:00 AM	0.35	0.1	0.0	0.1	0.04	0.12	3.5	0.0	0.0	2.0	0.35
6/12/2013	12:00 PM	0.54	0.1	0.0	0.1	0.09	0.12	3.3	0.0	0.0	5.0	0.49
6/12/2013	1:00 PM	0.60	0.1	0.0	0.1	0.13	0.10	3.5	0.0	0.5	5.0	0.23
6/12/2013	2:00 PM	0.81	0.1	0.0	0.2	0.18	0.07	3.5	0.0	0.5	5.5	0.50
6/12/2013	3:00 PM	0.57	0.1	0.1	0.0	0.11	0.05	3.5	0.5	0.5	5.0	0.29
6/12/2013	4:00 PM	0.65	0.2	0.1	0.0	0.17	0.03	3.4	0.0	0.0	5.5	0.19
6/12/2013	5:00 PM	0.35	0.2	0.0	0.1	0.11	0.00	0.1	0.0	0.0	5.0	0.11
6/12/2013	6:00 PM	0.39	0.1	0.0	0.2	0.07	0.00	0.0	0.0	0.5	5.0	0.06
6/12/2013	7:00 PM	0.38	0.1	0.0	0.1	0.28	0.00	0.0	0.0	0.0	5.5	0.08
6/12/2013	8:00 PM	0.29	0.1	0.0	0.0	0.15	0.00	0.0	0.0	0.0	5.0	0.00
6/12/2013	9:00 PM	0.36	0.4	0.0	0.0	0.15	0.00	0.0	0.0	0.0	4.5	0.00
6/12/2013	10:00 PM	0.07	0.2	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	11:00 PM	0.04	0.0	0.0	0.2	0.00	0.00	0.0	0.0	0.0	0.0	0.00
6/12/2013	12:00 AM	0.08	0.0	0.0	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/9/2014	1:00 AM	0.08	*		0.1	0.03	0.09	0.0	0.0	0.0	0.0	0.00
5/9/2014	2:00 AM	0.01	*		0.0	0.03	0.09	0.0	0.0	0.0	0.0	0.00
5/9/2014	3:00 AM	0.01	*		0.0	0.03	0.09	0.0	0.0	0.0	0.0	0.00
5/9/2014	4:00 AM	0.05	*	Too low for Stratum 5	0.0	0.03	0.09	0.0	0.0	0.0	0.0	0.00
5/9/2014	5:00 AM	0.02	*		0.1	0.03	0.09	0.0	0.0	0.0	0.0	0.00
5/9/2014	6:00 AM	0.06	*		0.0	0.08	0.10	0.0	0.0	0.0	0.0	0.00
5/9/2014	7:00 AM	0.10	*		0.0	0.11	0.22	0.0	0.0	0.0	0.0	0.00
5/9/2014	8:00 AM	0.06	*		0.0	0.10	0.23	0.1	0.0	0.0	0.0	0.10
5/9/2014	9:00 AM	0.20	*		0.2	0.11	0.21	0.1	0.5	0.5	0.0	0.20
5/9/2014	10:00 AM	0.17	*		0.0	0.08	0.20	0.1	0.0	0.0	0.0	0.29
5/9/2014	11:00 AM	0.15	*		0.1	0.14	0.26	0.2	0.0	0.5	0.0	0.36
5/9/2014	12:00 PM	0.37	*		0.6	0.23	0.12	3.1	0.0	0.5	0.0	0.27
5/9/2014	1:00 PM	0.49	*		0.4	0.12	0.24	3.4	0.5	0.0	0.0	0.23
5/9/2014	2:00 PM	0.51	*		0.1	0.29	0.14	3.3	0.0	0.5	0.0	0.52
5/9/2014	3:00 PM	0.36	*		0.0	0.30	0.26	1.7	0.0	0.5	0.5	0.37
5/9/2014	4:00 PM	0.23	*		0.1	0.32	0.10	0.0	0.0	0.0	0.0	0.28
5/9/2014	5:00 PM	0.24	*		0.0	0.28	0.09	0.1	0.0	0.5	0.0	0.35
5/9/2014	6:00 PM	0.25	*		0.1	0.12	0.11	0.1	0.0	0.5	0.5	0.18
5/9/2014	7:00 PM	0.20	*		0.0	0.15	0.09	0.0	0.0	0.5	0.0	0.08
5/9/2014	8:00 PM	0.15	*		0.0	0.11	0.09	0.1	0.0	0.0	0.0	0.00
5/9/2014	9:00 PM	0.21	*		0.0	0.08	0.09	0.0	0.0	0.0	0.5	0.00
5/9/2014	10:00 PM	0.18	*		0.1	0.03	0.09	0.1	0.0	0.0	0.5	0.00
5/9/2014	11:00 PM	0.25	*		0.0	0.03	0.09	0.0	0.0	0.5	0.0	0.00
5/9/2014	12:00 AM	0.18	*		0.0	0.03	0.09	0.0	0.0	0.0	0.0	0.00

Notes: A "\*" indicates that the datapoint was not available.

Shaded row is the maximum hour for the year.



**Table III-15  
Hourly Usage on Day of Maximum Hour - Commercial Stratum 5**

Date	Time	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
6/12/2013	1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0		0.0	0.0
6/12/2013	2:00 AM	0.0	0.0	0.1	0.0	0.0	0.5	0.1	0		0.0	0.0
6/12/2013	3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0		0.0	0.5
6/12/2013	4:00 AM	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0		0.1	0.0
6/12/2013	5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0		0.1	0.0
6/12/2013	6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0		0.3	0.0
6/12/2013	7:00 AM	0.0	0.0	0.0	0.5	0.0	0.0	0.4	0		0.1	0.0
6/12/2013	8:00 AM	0.0	0.0	0.4	0.0	0.1	0.5	0.2	0	Stratum 4	0.0	0.0
6/12/2013	9:00 AM	0.0	0.5	0.2	0.0	0.1	0.0	0.0	0		0.2	0.0
6/12/2013	10:00 AM	0.5	0.0	0.0	0.5	0.5	0.0	0.0	0		0.2	0.5
6/12/2013	11:00 AM	0.0	0.0	0.1	0.5	0.1	0.0	0.0	0		0.0	0.0
6/12/2013	12:00 PM	0.5	0.0	0.3	0.0	0.1	0.0	0.2	0		0.0	0.5
6/12/2013	1:00 PM	0.0	0.5	0.1	0.5	0.1	0.5	0.1	0		0.1	0.5
6/12/2013	2:00 PM	0.0	0.0	0.0	0.5	0.0	0.0	0.2	5		0.0	0.0
6/12/2013	3:00 PM	0.0	0.0	0.1	0.0	0.1	0.0	0.0	0		0.5	0.5
6/12/2013	4:00 PM	0.5	0.0	0.3	0.5	0.0	0.0	0.6	0		1.1	0.5
6/12/2013	5:00 PM	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0		0.7	0.5
6/12/2013	6:00 PM	0.0	0.0	0.1	0.5	0.0	0.0	0.1	0		0.2	1.0
6/12/2013	7:00 PM	0.0	0.0	0.2	0.0	0.0	0.5	0.1	0		0.2	0.5
6/12/2013	8:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0		0.0	0.5
6/12/2013	9:00 PM	0.0	0.0	0.6	0.5	0.0	0.0	0.2	0		0.4	0.5
6/12/2013	10:00 PM	0.0	0.0	0.4	0.0	0.0	0.0	0.5	0		0.4	0.0
6/12/2013	11:00 PM	0.0	0.0	0.2	0.0	0.0	0.0	0.1	0		0.2	0.0
6/12/2013	12:00 AM	0.0	0.0	0.0	0.0	0.0	0.5	0.5	0		0.1	0.5
5/9/2014	1:00 AM	0.0	0.0	0.1	0.5	0.0	0.5	0.0		0.1	0.1	0.0
5/9/2014	2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
5/9/2014	3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
5/9/2014	4:00 AM	0.0	0.0	0.0	0.5	0.0	0.0	0.0		0.2	0.0	0.0
5/9/2014	5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Moved to Stratum 4	0.1	0.1	0.0
5/9/2014	6:00 AM	0.0	0.0	0.0	0.0	0.0	0.5	0.1		0.0	0.3	0.0
5/9/2014	7:00 AM	0.0	0.0	0.4	0.0	0.0	0.0	0.0		0.9	0.2	0.0
5/9/2014	8:00 AM	0.0	0.0	0.3	0.0	0.0	0.0	0.1		0.2	0.0	0.0
5/9/2014	9:00 AM	0.0	0.0	0.1	0.5	0.1	0.5	0.5		0.0	0.1	0.0
5/9/2014	10:00 AM	0.0	0.0	0.2	0.5	0.8	0.0	0.4		0.1	0.4	0.0
5/9/2014	11:00 AM	0.5	0.0	0.1	0.0	0.3	0.0	0.1		0.1	0.0	0.0
5/9/2014	12:00 PM	0.0	0.0	0.5	0.0	0.3	0.5	0.0		0.1	0.0	0.5
5/9/2014	1:00 PM	0.0	0.5	0.2	2.5	0.7	0.0	0.0		0.1	0.0	0.0
5/9/2014	2:00 PM	0.5	0.0	0.0	2.5	0.2	0.5	0.3		0.1	0.2	0.0
5/9/2014	3:00 PM	0.0	0.5	0.1	2.0	0.1	0.0	0.0		0.1	0.0	0.0
5/9/2014	4:00 PM	0.0	0.0	0.7	2.0	0.2	0.0	0.0		0.2	0.2	0.0
5/9/2014	5:00 PM	0.0	0.0	0.1	2.5	0.1	0.0	0.1		0.1	0.1	0.0
5/9/2014	6:00 PM	0.0	0.0	0.0	2.5	0.1	0.0	0.0		0.0	0.2	0.0
5/9/2014	7:00 PM	0.0	0.0	0.0	2.0	0.1	0.5	0.0		0.0	0.1	0.0
5/9/2014	8:00 PM	0.0	0.0	0.0	2.0	0.0	0.0	0.0		0.3	0.1	0.0
5/9/2014	9:00 PM	0.0	0.0	0.0	2.5	0.0	0.0	0.3		0.3	0.0	0.0
5/9/2014	10:00 PM	0.0	0.0	0.1	2.0	0.0	0.0	0.0		0.3	0.1	0.0
5/9/2014	11:00 PM	0.0	0.0	0.8	2.5	0.0	0.0	0.1		0.0	0.4	0.0
5/9/2014	12:00 AM	0.0	0.0	0.1	2.0	0.0	0.0	0.1		0.1	0.3	0.5

Notes: A "\*" indicates that the datapoint was not available.  
Shaded row is the maximum hour for the year.

**Table III-15**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 5**

Date	Time	Average Customer	Apartment 2086	Construction Business 2087	Apartment 2088	Chiropractor 2089	Office 2090	Ag Supply 2091	Grocery 2092	Salon 2093	Pet Grooming & Residence 2094	Office Building 2095
5/15/2015	1:00 AM	0.01	*		0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	2:00 AM	0.07	*		0.1	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	3:00 AM	0.01	*		0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	4:00 AM	0.01	*		0.1	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	5:00 AM	0.04	*		0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	6:00 AM	0.09	*		0.1	0.04	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	7:00 AM	0.08	*		0.3	0.03	0.12	0.1	0.0	0.0	0.0	0.04
5/15/2015	8:00 AM	0.10	*	Too low for Stratum 5	0.0	0.00	0.02	1.0	0.0	0.0	0.0	0.11
5/15/2015	9:00 AM	0.26	*		0.1	0.14	0.07	3.2	0.0	0.0	0.0	0.32
5/15/2015	10:00 AM	0.37	*		0.1	0.10	0.20	4.4	0.0	0.5	0.0	0.19
5/15/2015	11:00 AM	0.38	*		0.0	0.10	0.20	4.2	0.5	0.0	0.0	0.31
5/15/2015	12:00 PM	0.38	*		0.0	0.12	0.20	4.2	0.0	0.0	0.0	0.18
5/15/2015	1:00 PM	0.55	*		0.0	0.35	0.21	4.5	0.0	0.0	1.0	0.16
5/15/2015	2:00 PM	0.62	*		0.1	0.08	0.11	4.2	0.0	0.5	5.0	0.26
5/15/2015	3:00 PM	0.46	*		0.0	0.07	0.15	4.2	0.0	0.0	3.0	0.23
5/15/2015	4:00 PM	0.48	*		0.0	0.12	0.11	4.4	0.0	0.0	2.0	0.03
5/15/2015	5:00 PM	0.43	*		0.0	0.07	0.00	1.6	0.5	0.0	5.0	0.00
5/15/2015	6:00 PM	0.30	*		0.1	0.06	0.00	0.1	0.0	0.0	4.5	0.00
5/15/2015	7:00 PM	0.35	*		0.0	0.08	0.00	0.0	0.0	0.0	5.5	0.00
5/15/2015	8:00 PM	0.12	*		0.0	0.07	0.05	0.0	0.0	0.0	1.5	0.00
5/15/2015	9:00 PM	0.06	*		0.0	0.03	0.12	0.0	0.0	0.0	0.5	0.00
5/15/2015	10:00 PM	0.03	*		0.3	0.00	0.01	0.0	0.0	0.0	0.0	0.00
5/15/2015	11:00 PM	0.04	*		0.2	0.00	0.00	0.0	0.0	0.0	0.0	0.00
5/15/2015	12:00 AM	0.05	*		0.2	0.00	0.00	0.0	0.0	0.0	0.5	0.00

Notes: A "\*" indicates that the datapoint was not available.  
 Shaded row is the maximum hour for the year.

**Table III-15  
Hourly Usage in 100 Gallons on Day of Maximum Hour - Commercial Stratum 5**

Date	Time	Store 2096	Physical Therapy 2097	Townhouse 2098	Doctor's Office 2099	Salon 2100	Convenience Store 2101	Apartment 2102	Apartment 2104	Apartment 2063	Apartment 2105	Resturant 2106
5/15/2015	1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.1	0.0	0.0
5/15/2015	2:00 AM	0.0	0.5	0.1	0.0	0.0	0.5	0.1		0.0	0.0	0.0
5/15/2015	3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.1	0.0	0.0
5/15/2015	4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0
5/15/2015	5:00 AM	0.0	0.5	0.0	0.0	0.0	0.0	0.1		0.0	0.1	0.0
5/15/2015	6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.7	0.7	0.0
5/15/2015	7:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.2		0.5	0.2	0.0
5/15/2015	8:00 AM	0.0	0.0	0.0	0.0	0.0	0.5	0.0		0.0	0.1	0.0
5/15/2015	9:00 AM	0.0	0.0	0.0	0.5	0.1	0.0	0.0	Moved to Stratum 4	0.1	0.1	0.0
5/15/2015	10:00 AM	0.5	0.0	0.1	0.0	0.2	0.0	0.0		0.0	0.4	0.0
5/15/2015	11:00 AM	0.0	0.0	0.1	0.0	0.5	0.5	0.1		0.2	0.1	0.0
5/15/2015	12:00 PM	0.0	0.0	0.0	0.0	0.3	0.0	1.6		0.2	0.0	0.0
5/15/2015	1:00 PM	0.5	0.0	0.1	0.0	0.2	0.0	2.6		0.2	0.0	0.0
5/15/2015	2:00 PM	0.0	0.0	0.0	0.0	0.7	0.0	0.2		0.0	0.0	0.0
5/15/2015	3:00 PM	0.0	0.0	0.1	0.0	0.2	0.0	0.0		0.2	0.1	0.0
5/15/2015	4:00 PM	0.5	0.0	0.0	0.0	0.7	0.5	0.1		0.0	0.1	0.0
5/15/2015	5:00 PM	0.0	0.0	0.0	0.0	0.1	0.0	0.2		0.1	0.1	0.0
5/15/2015	6:00 PM	0.0	0.0	0.1	0.0	0.1	0.0	0.1		0.2	0.1	0.0
5/15/2015	7:00 PM	0.0	0.0	0.0	0.0	0.0	0.5	0.0		0.2	0.1	0.0
5/15/2015	8:00 PM	0.0	0.0	0.1	0.0	0.0	0.0	0.1		0.1	0.2	0.0
5/15/2015	9:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.3	0.1	0.0
5/15/2015	10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.1	0.2	0.0
5/15/2015	11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.5		0.1	0.0	0.0
5/15/2015	12:00 AM	0.0	0.0	0.1	0.0	0.0	0.0	0.0		0.1	0.0	0.0

Notes: A "\*" indicates that the datapoint was not available.  
Shaded row is the maximum hour for the year.

**Table III-16**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Industrial**

Date	Time	Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314
7/10/2013	1:00 AM	103	5.3	96	39	37	714	0	75	79	*	50	9	44	*	*
7/10/2013	2:00 AM	116	17.5	27	44	26	681	272	80	69	*	40	9	54	*	*
7/10/2013	3:00 AM	97	21.2	0	37	19	645	0	75	100	*	50	10	54	*	*
7/10/2013	4:00 AM	108	21.2	0	50	26	592	0	80	179	*	40	9	44	*	*
7/10/2013	5:00 AM	109	22.5	45	102	35	646	0	80	179	*	50	9	44	*	*
7/10/2013	6:00 AM	119	23.3	99	128	32	732	0	75	170	*	50	9	44	*	*
7/10/2013	7:00 AM	116	54.7	98	56	24	793	0	75	170	*	60	10	44	*	*
7/10/2013	8:00 AM	119	222.0	97	45	19	655	0	75	149	*	60	10	34	*	*
7/10/2013	9:00 AM	134	126.3	96	146	19	701	0	75	189	*	100	10	44	*	*
7/10/2013	10:00 AM	127	43.0	97	80	22	704	204	80	119	*	80	9	44	*	*
7/10/2013	11:00 AM	120	28.2	95	44	34	693	70	75	200	*	100	10	54	*	*
7/10/2013	12:00 PM	125	176.8	95	43	25	714	0	75	159	*	80	10	44	*	*
7/10/2013	1:00 PM	129	165.5	95	139	25	775	0	75	179	*	70	9	44	*	*
7/10/2013	2:00 PM	112	57.2	95	33	34	670	0	75	130	*	95	10	34	*	*
7/10/2013	3:00 PM	115	5.9	97	39	19	758	0	80	159	*	70	10	54	*	*
7/10/2013	4:00 PM	120	5.5	98	145	21	801	0	80	129	*	80	9	44	*	*
7/10/2013	5:00 PM	112	5.5	98	196	24	712	0	75	180	*	60	10	44	*	*
7/10/2013	6:00 PM	107	5.6	98	60	20	624	24	75	179	*	60	9	44	*	*
7/10/2013	7:00 PM	113	5.9	98	44	13	581	250	75	199	*	50	10	44	*	*
7/10/2013	8:00 PM	94	5.5	97	50	12	520	0	75	150	*	40	9	44	*	*
7/10/2013	9:00 PM	88	5.4	96	37	18	515	0	75	99	*	50	10	44	*	*
7/10/2013	10:00 PM	95	5.4	97	48	16	631	0	75	129	*	40	9	34	*	*
7/10/2013	11:00 PM	104	5.4	77	55	28	631	0	75	199	*	50	9	44	*	*
7/10/2013	12:00 AM	99	5.4	0	50	24	623	0	75	190	*	50	10	54	*	*
7/31/2014	1:00 AM	94	0.2	100	30	80	746	0	65	234	55	30	8	44	0.0	5.5
7/31/2014	2:00 AM	88	0.2	100	40	70	711	0	70	215	5	15	7	44	0.0	5.5
7/31/2014	3:00 AM	82	0.2	60	50	80	749	0	65	165	0	20	8	34	0.5	5.5
7/31/2014	4:00 AM	82	0.2	0	30	90	681	0	70	134	50	30	8	44	0.0	5.0
7/31/2014	5:00 AM	76	0.2	0	40	70	725	0	65	124	0	20	8	34	0.0	10.5
7/31/2014	6:00 AM	94	0.4	0	70	60	757	285	65	265	5	25	7	35	1.0	5.5
7/31/2014	7:00 AM	85	3.2	10	110	70	732	0	65	145	5	30	9	34	1.5	5.5
7/31/2014	8:00 AM	97	5.0	20	240	80	805	0	60	164	0	40	8	34	0.5	5.5
7/31/2014	9:00 AM	93	4.5	160	40	90	832	0	65	215	55	60	8	24	0.5	5.0
7/31/2014	10:00 AM	112	1.5	180	140	60	849	0	70	245	55	50	8	34	1.0	10.0
7/31/2014	11:00 AM	99	1.5	170	60	60	864	0	70	174	60	70	8	34	0.5	6.0
7/31/2014	12:00 PM	103	1.5	150	70	70	854	32	75	285	50	70	9	34	1.0	5.0
7/31/2014	1:00 PM	118	11.6	150	250	80	940	248	70	185	10	60	8	34	0.0	6.0
7/31/2014	2:00 PM	98	13.6	10	40	90	795	0	70	154	55	75	8	55	2.0	5.0
7/31/2014	3:00 PM	101	13.1	0	40	100	773	0	65	255	55	50	8	44	3.0	10.0
7/31/2014	4:00 PM	90	13.3	0	50	100	809	0	65	115	105	40	8	54	1.5	6.0
7/31/2014	5:00 PM	93	13.8	40	70	100	826	0	65	234	60	30	8	44	1.0	5.0
7/31/2014	6:00 PM	114	100.6	110	280	110	903	0	65	215	55	30	7	45	1.5	6.0
7/31/2014	7:00 PM	104	188.7	100	40	100	763	0	65	135	55	15	8	44	0.5	5.0
7/31/2014	8:00 PM	110	83.3	110	80	90	640	283	65	264	55	20	8	54	2.5	10.0
7/31/2014	9:00 PM	103	23.8	100	50	80	761	0	65	175	55	20	8	54	1.5	6.0
7/31/2014	10:00 PM	93	42.8	110	60	100	693	0	65	115	55	40	8	44	3.0	5.5
7/31/2014	11:00 PM	94	219.2	100	70	70	701	0	65	124	55	20	7	54	2.5	5.5
7/31/2014	12:00 AM	88	117.2	100	60	90	737	0	65	174	55	15	8	45	0.0	5.0

Notes: A "\*" indicates that the datapoint was not available.  
Shaded rows are the maximum hour for the year.

**Table III-16**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Industrial**

Date	Time	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329
7/10/2013	1:00 AM	*	*	40	70	115	364	111	131	86	50	50	54	55	44	153
7/10/2013	2:00 AM	*	*	45	45	120	464	161	165	88	0	40	29	110	49	152
7/10/2013	3:00 AM	*	*	40	60	115	365	108	140	82	50	35	29	55	54	191
7/10/2013	4:00 AM	*	*	45	50	115	464	152	169	81	50	40	44	60	56	222
7/10/2013	5:00 AM	*	*	70	85	120	464	108	138	88	0	30	34	10	55	192
7/10/2013	6:00 AM	*	*	70	75	165	414	152	174	77	50	30	28	5	67	185
7/10/2013	7:00 AM	*	*	50	60	120	414	153	120	47	50	40	22	60	57	201
7/10/2013	8:00 AM	*	*	45	75	165	414	102	134	71	50	30	44	55	43	252
7/10/2013	9:00 AM	*	*	45	75	120	514	159	184	77	50	30	44	10	66	339
7/10/2013	10:00 AM	*	*	50	60	115	464	163	136	81	100	50	33	60	47	218
7/10/2013	11:00 AM	*	*	50	50	165	414	112	159	77	50	40	48	55	42	216
7/10/2013	12:00 PM	*	*	75	55	170	464	161	143	76	50	45	49	10	37	248
7/10/2013	1:00 PM	*	*	70	90	115	414	112	155	78	50	40	43	105	35	212
7/10/2013	2:00 PM	*	*	60	65	120	415	162	151	84	50	35	44	10	46	212
7/10/2013	3:00 PM	*	*	45	65	165	414	112	147	58	50	45	49	55	76	200
7/10/2013	4:00 PM	*	*	55	65	120	465	162	154	44	50	44	49	60	65	138
7/10/2013	5:00 PM	*	*	50	75	115	264	161	190	58	50	45	34	10	63	167
7/10/2013	6:00 PM	*	*	75	70	115	315	111	176	78	100	35	24	55	58	164
7/10/2013	7:00 PM	*	*	80	70	120	211	162	202	59	50	40	49	60	68	164
7/10/2013	8:00 PM	*	*	65	55	115	316	105	131	57	50	25	29	60	84	158
7/10/2013	9:00 PM	*	*	45	60	170	166	155	132	78	50	35	34	55	56	127
7/10/2013	10:00 PM	*	*	50	35	65	315	102	171	75	100	30	34	10	83	130
7/10/2013	11:00 PM	*	*	45	55	115	265	153	194	76	0	69	44	105	54	159
7/10/2013	12:00 AM	*	*	45	50	120	261	153	210	82	50	20	34	60	57	150
7/31/2014	1:00 AM	24	*	40	71	102	256	95	168	61	31	40	60	73	30	187
7/31/2014	2:00 AM	19	*	55	88	125	284	79	179	50	15	30	40	50	30	145
7/31/2014	3:00 AM	24	*	65	84	24	203	103	193	33	21	40	50	47	40	141
7/31/2014	4:00 AM	24	*	45	72	115	160	73	168	49	9	40	20	51	60	273
7/31/2014	5:00 AM	24	*	35	116	50	227	86	168	50	6	40	50	27	40	123
7/31/2014	6:00 AM	24	*	35	81	94	274	94	170	39	3	40	20	30	30	124
7/31/2014	7:00 AM	19	*	40	104	131	224	75	252	26	2	40	40	33	40	129
7/31/2014	8:00 AM	24	*	35	83	132	300	100	219	39	56	30	30	34	30	142
7/31/2014	9:00 AM	24	*	35	91	33	230	84	170	48	56	40	50	40	20	130
7/31/2014	10:00 AM	24	*	40	97	191	215	83	224	52	41	50	40	40	20	309
7/31/2014	11:00 AM	24	*	65	90	44	216	104	228	53	66	40	60	44	40	125
7/31/2014	12:00 PM	19	*	75	61	60	207	102	234	53	74	40	60	42	40	123
7/31/2014	1:00 PM	24	*	55	61	65	275	85	264	48	55	60	50	43	50	126
7/31/2014	2:00 PM	24	*	50	66	149	258	98	252	54	81	50	60	45	30	152
7/31/2014	3:00 PM	24	*	50	42	87	293	88	222	34	57	50	60	39	50	309
7/31/2014	4:00 PM	24	*	50	60	119	200	100	213	23	58	60	50	41	30	130
7/31/2014	5:00 PM	29	*	80	24	134	207	80	156	23	66	40	20	69	40	126
7/31/2014	6:00 PM	19	*	80	44	173	267	99	180	23	71	60	40	67	20	126
7/31/2014	7:00 PM	24	*	55	33	188	279	83	232	18	39	50	40	56	50	244
7/31/2014	8:00 PM	24	*	50	34	42	263	82	224	24	47	40	40	62	50	342
7/31/2014	9:00 PM	19	*	45	51	234	227	100	206	23	48	60	30	40	50	345
7/31/2014	10:00 PM	24	*	40	34	128	181	75	201	19	34	30	50	52	30	375
7/31/2014	11:00 PM	24	*	45	43	62	285	95	206	24	16	50	30	57	40	171
7/31/2014	12:00 AM	24	*	40	42	14	187	85	208	25	8	40	40	74	30	169

Notes: A "\*" indicates that the datapoint was not available.  
 Shaded rows are the maximum hour for the year.

**Table III-16**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Industrial**

Date	Time	Average Customer	301	302	303	304	305	306	307	308	309	310	311	312	313	314
6/6/2015	1:00 AM	73	0.3	100	40	40	602	0	*	94	50	30	7	34	2.0	5.5
6/6/2015	2:00 AM	77	0.2	90	40	40	612	0	*	73	5	15	8	34	2.0	5.5
6/6/2015	3:00 AM	68	0.2	90	30	20	683	0	*	64	55	30	7	34	2.0	5.0
6/6/2015	4:00 AM	66	0.2	0	40	20	607	0	*	33	0	50	6	34	2.0	5.5
6/6/2015	5:00 AM	74	0.2	10	50	30	720	0	*	194	55	35	7	34	2.0	5.5
6/6/2015	6:00 AM	65	0.5	0	50	30	589	0	*	94	0	25	7	34	2.0	5.5
6/6/2015	7:00 AM	63	0.2	0	30	30	635	0	*	72	5	40	7	34	2.5	10.5
6/6/2015	8:00 AM	77	0.3	0	50	30	666	270	*	42	55	30	8	34	2.5	5.0
6/6/2015	9:00 AM	63	0.2	0	50	30	615	0	*	8	0	35	7	35	2.0	5.5
6/6/2015	10:00 AM	67	0.2	0	50	40	664	0	*	18	55	40	7	34	2.0	5.5
6/6/2015	11:00 AM	62	0.2	0	60	30	626	0	*	10	5	35	7	34	2.0	5.0
6/6/2015	12:00 PM	69	0.2	20	40	30	734	0	*	32	5	40	7	34	2.0	5.0
6/6/2015	1:00 PM	69	0.2	100	50	30	666	0	*	23	55	30	7	34	2.0	6.0
6/6/2015	2:00 PM	66	0.6	100	30	40	690	0	*	22	55	35	7	34	3.5	10.0
6/6/2015	3:00 PM	74	0.3	100	50	50	716	0	*	23	55	35	7	34	2.0	6.0
6/6/2015	4:00 PM	75	0.2	100	80	50	701	259	*	32	5	40	7	34	2.5	5.0
6/6/2015	5:00 PM	68	0.2	100	40	50	725	21	*	23	55	30	8	34	2.0	5.5
6/6/2015	6:00 PM	61	0.2	100	40	50	688	0	*	32	5	45	7	35	2.0	5.5
6/6/2015	7:00 PM	73	0.2	90	40	70	762	0	*	12	55	30	7	34	2.0	5.0
6/6/2015	8:00 PM	62	0.2	100	40	30	703	0	*	29	55	35	7	34	2.0	5.0
6/6/2015	9:00 PM	60	0.2	0	30	40	644	0	*	12	55	40	7	34	2.0	11.0
6/6/2015	10:00 PM	55	0.2	0	40	50	521	0	*	30	50	30	7	34	2.5	5.0
6/6/2015	11:00 PM	64	0.2	0	30	130	546	0	*	22	10	35	7	35	2.0	6.0
6/6/2015	12:00 AM	119	0.2	0	30	1,690	527	0	*	22	0	25	7	34	2.0	5.0

Notes: A "\*" indicates that the datapoint was not available.  
 Shaded rows are the maximum hour for the year.

**Table III-16**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Industrial**

Date	Time	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329
6/6/2015	1:00 AM	38	15	40	*	0	270	90	145	1	70	30	30	60	70	94
6/6/2015	2:00 AM	43	60	40	*	70	260	110	145	3	90	90	30	60	50	93
6/6/2015	3:00 AM	38	10	40	*	10	190	100	144	2	50	20	20	40	50	94
6/6/2015	4:00 AM	43	65	40	*	50	200	80	147	3	90	20	40	40	60	97
6/6/2015	5:00 AM	43	10	45	*	10	220	100	139	2	70	20	10	30	60	89
6/6/2015	6:00 AM	38	10	65	*	70	240	80	142	2	80	10	30	20	50	71
6/6/2015	7:00 AM	43	60	40	*	0	200	100	143	3	80	20	30	10	40	59
6/6/2015	8:00 AM	43	15	40	*	10	290	80	147	2	80	20	50	0	60	58
6/6/2015	9:00 AM	38	60	40	*	120	160	90	182	3	70	20	40	10	40	51
6/6/2015	10:00 AM	43	10	45	*	0	230	90	239	2	60	20	70	0	30	51
6/6/2015	11:00 AM	43	65	45	*	10	160	90	226	3	50	20	50	10	30	52
6/6/2015	12:00 PM	38	10	50	*	120	230	80	170	2	80	20	40	0	30	50
6/6/2015	1:00 PM	48	60	50	*	20	180	90	129	3	50	20	70	10	40	80
6/6/2015	2:00 PM	38	15	50	*	10	210	60	145	2	40	20	50	0	30	98
6/6/2015	3:00 PM	48	60	50	*	30	200	100	134	3	20	20	30	10	60	148
6/6/2015	4:00 PM	43	10	55	*	10	210	100	143	2	20	20	20	10	30	49
6/6/2015	5:00 PM	38	65	50	*	0	190	70	134	2	70	10	20	0	40	45
6/6/2015	6:00 PM	43	10	55	*	0	140	90	134	3	40	20	10	10	40	47
6/6/2015	7:00 PM	38	60	55	*	70	210	90	133	2	60	20	20	0	70	45
6/6/2015	8:00 PM	43	15	55	*	0	90	60	137	2	60	30	10	10	70	47
6/6/2015	9:00 PM	38	60	50	*	0	160	80	125	3	90	10	10	0	60	47
6/6/2015	10:00 PM	43	10	50	*	0	140	80	135	2	90	20	20	10	70	44
6/6/2015	11:00 PM	43	65	75	*	20	290	90	117	1	90	10	10	0	60	44
6/6/2015	12:00 AM	43	10	75	*	0	140	90	135	3	70	10	10	10	40	233

Notes: A "\*" indicates that the datapoint was not available.  
 Shaded rows are the maximum hour for the year.

**Table III-17**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Public Customers**

Date	Time	Average Customer	County Park	County Park	Public Housing	Fountains at Park	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	407	408	409	410	411	412	413	414	415	416
7/18/2013	1:00 AM	46	*	*	17.3	30	4	6	86	2.6	10	0	16	10	10	183
7/18/2013	2:00 AM	41	*	*	17.2	30	4	2	79	1.1	5	0	12	10	5	182
7/18/2013	3:00 AM	49	*	*	17.4	30	2	2	56	1.4	0	0	10	10	5	183
7/18/2013	4:00 AM	44	*	*	18.9	30	3	4	54	3.3	5	0	11	25	10	182
7/18/2013	5:00 AM	34	*	*	20.0	30	4	5	66	4.8	15	0	13	20	5	172
7/18/2013	6:00 AM	32	*	*	24.3	30	6	3	72	5.9	15	0	14	20	5	183
7/18/2013	7:00 AM	42	*	*	25.6	30	12	4	62	14.1	10	15	38	25	55	172
7/18/2013	8:00 AM	51	*	*	23.8	30	16	5	72	16.7	15	145	41	80	10	173
7/18/2013	9:00 AM	63	*	*	24.7	30	15	7	96	13.2	65	185	38	35	10	172
7/18/2013	10:00 AM	61	*	*	27.3	30	18	9	94	11.5	15	185	35	30	10	172
7/18/2013	11:00 AM	75	*	*	30.0	30	17	9	92	17.2	60	185	35	85	15	173
7/18/2013	12:00 PM	66	*	*	27.2	30	12	11	94	17.4	5	175	33	85	70	182
7/18/2013	1:00 PM	68	*	*	27.9	40	10	10	105	16.5	5	160	54	35	15	172
7/18/2013	2:00 PM	59	*	*	22.7	60	9	10	100	13.4	5	20	46	85	15	173
7/18/2013	3:00 PM	51	*	*	19.6	60	11	10	94	11.2	5	0	22	35	15	182
7/18/2013	4:00 PM	62	*	*	22.0	60	10	11	81	19.5	15	0	34	80	65	172
7/18/2013	5:00 PM	52	*	*	21.7	60	11	9	98	13.6	10	0	30	35	15	183
7/18/2013	6:00 PM	47	*	*	23.0	60	14	9	95	10.8	10	0	39	25	10	172
7/18/2013	7:00 PM	56	*	*	19.7	60	12	9	93	13.1	15	0	48	20	10	172
7/18/2013	8:00 PM	52	*	*	19.2	60	18	8	69	10.5	10	0	46	25	5	183
7/18/2013	9:00 PM	56	*	*	20.4	30	15	9	62	10.9	5	0	42	25	15	172
7/18/2013	10:00 PM	50	*	*	19.2	30	14	9	80	6.3	10	0	40	70	60	172
7/18/2013	11:00 PM	48	*	*	19.7	25	11	10	77	5.8	10	0	26	20	15	183
7/18/2013	12:00 AM	35	*	*	18.9	30	7	10	93	3.6	15	0	21	20	10	172
9/2/2014	1:00 AM	37	30.3	0.4	4.8	21	0	0	40	1.1	10	0	10	80	75	153
9/2/2014	2:00 AM	29	30.4	1.8	5.5	21	10	10	20	1.6	0	0	10	25	20	152
9/2/2014	3:00 AM	30	30.5	0.9	7.6	21	0	0	30	1.5	5	0	20	30	20	163
9/2/2014	4:00 AM	28	30.4	0.6	10.4	21	0	0	30	5.1	0	0	22	30	75	152
9/2/2014	5:00 AM	24	30.2	0.6	14.8	21	10	0	40	2.3	5	0	24	30	20	153
9/2/2014	6:00 AM	47	30.7	0.7	22.0	21	20	10	50	10.7	5	30	59	80	75	152
9/2/2014	7:00 AM	56	32.9	0.6	18.9	21	10	10	80	23.1	15	175	48	35	20	143
9/2/2014	8:00 AM	64	27.0	1.6	23.5	21	10	0	110	19.7	15	190	49	80	75	152
9/2/2014	9:00 AM	61	28.0	1.0	22.4	14	20	10	80	17.0	15	185	55	35	70	153
9/2/2014	10:00 AM	65	25.0	0.6	22.7	0	10	0	120	17.1	15	175	40	80	75	152
9/2/2014	11:00 AM	67	25.4	1.0	17.7	0	20	10	90	24.6	10	115	56	85	70	152
9/2/2014	12:00 PM	69	39.7	0.6	18.0	0	10	10	100	15.3	10	0	47	30	120	153
9/2/2014	1:00 PM	60	36.2	0.5	21.3	0	20	10	90	19.3	10	10	48	30	25	152
9/2/2014	2:00 PM	67	25.1	0.5	20.8	0	0	0	80	10.9	10	125	44	80	125	152
9/2/2014	3:00 PM	82	24.0	0.2	19.9	0	20	10	70	16.6	10	175	44	85	70	153
9/2/2014	4:00 PM	66	22.4	0.2	24.6	0	10	10	60	27.5	15	135	30	85	70	152
9/2/2014	5:00 PM	55	23.0	0.3	21.6	0	10	0	70	13.9	10	5	49	30	25	152
9/2/2014	6:00 PM	60	27.5	0.2	21.0	0	20	10	70	12.9	10	0	45	85	70	152
9/2/2014	7:00 PM	53	23.4	0.2	25.3	0	20	10	60	13.0	15	0	44	30	75	162
9/2/2014	8:00 PM	58	22.4	0.0	25.2	0	10	10	70	14.7	65	0	40	30	70	153
9/2/2014	9:00 PM	62	22.3	0.1	16.7	0	10	0	70	13.2	15	0	34	25	25	152
9/2/2014	10:00 PM	48	21.8	0.0	12.0	0	20	10	80	8.2	15	0	24	30	70	152
9/2/2014	11:00 PM	46	22.0	0.2	10.3	0	0	0	50	2.0	10	0	16	75	25	162
9/2/2014	12:00 AM	39	21.9	0.4	5.3	0	0	10	50	8.4	15	0	16	30	20	152

Notes: A "\*\*\*" denotes that the datapoint is not available.

Shaded rows are the maximum hour for the year.



**Table III-17 (continued)**  
**Hourly Usage on Day of Maximum Hour - Public Customers**

Date	Time	Navy Depot 417	Public School 418	Prison (tank) 419	Hospital 420	Police Academy (tank) 421	Public School 422	Prison 423	Prison 424	Prison 425	Prison 426	Prison 427	Hospital 428	Prison 429	Public School 430	Public Housing 431	WWTP 432
7/18/2013	1:00 AM	14	105	0	150	0	4	200	360	100	36	5	0	8	3	4	7.3
7/18/2013	2:00 AM	14	110	0	205	0	1	150	315	50	16	5	0	8	4	3	7.3
7/18/2013	3:00 AM	1	110	0	200	0	3	350	360	100	13	5	0	8	4	1	7.3
7/18/2013	4:00 AM	5	60	0	305	0	1	150	310	100	15	0	0	8	3	1	7.3
7/18/2013	5:00 AM	12	10	0	155	0	4	200	160	50	34	5	0	10	3	1	7.3
7/18/2013	6:00 AM	9	55	0	150	0	2	200	0	100	14	5	0	15	4	3	7.5
7/18/2013	7:00 AM	10	10	0	255	0	2	200	0	150	61	55	0	10	4	4	7.7
7/18/2013	8:00 AM	8	0	0	260	0	5	150	155	150	101	5	0	16	4	4	13.8
7/18/2013	9:00 AM	5	60	0	360	0	24	200	160	150	111	55	0	10	5	8	16.4
7/18/2013	10:00 AM	4	10	0	360	0	6	150	160	250	122	55	0	15	5	10	17.0
7/18/2013	11:00 AM	3	110	0	310	0	7	350	210	200	121	55	50	15	4	9	16.8
7/18/2013	12:00 PM	2	10	0	355	0	8	150	160	150	121	60	150	16	3	9	16.2
7/18/2013	1:00 PM	1	60	0	360	120.5	2	200	160	150	121	55	105	10	5	15	18.8
7/18/2013	2:00 PM	4	60	0	210	69.5	5	200	160	100	111	55	155	15	5	20	16.6
7/18/2013	3:00 PM	4	60	0	255	0	2	150	160	100	101	55	105	10	4	17	16.3
7/18/2013	4:00 PM	3	55	0	355	0	1	200	210	100	111	55	105	15	4	20	16.2
7/18/2013	5:00 PM	2	10	0	250	0	1	300	165	100	111	60	0	16	3	17	16.3
7/18/2013	6:00 PM	2	60	0	255	0	1	200	210	50	121	5	0	10	4	9	8.2
7/18/2013	7:00 PM	1	60	0	255	0	2	350	160	100	111	105	0	15	4	10	7.3
7/18/2013	8:00 PM	1	60	0	210	0	1	350	210	50	120	55	0	11	4	8	7.4
7/18/2013	9:00 PM	1	60	0	250	0	1	450	210	100	101	55	0	15	4	8	7.3
7/18/2013	10:00 PM	4	10	0	200	0	1	300	210	100	71	60	0	9	3	8	7.3
7/18/2013	11:00 PM	13	110	0	250	0	1	200	210	100	71	55	0	14	3	8	7.2
7/18/2013	12:00 AM	3	10	0	150	0	1	150	210	50	50	5	0	10	4	8	7.3
9/2/2014	1:00 AM	10	5	*	240	0	7	200	15	100	22	10	*	*	4	0	22.0
9/2/2014	2:00 AM	12	0	*	140	0	7	200	0	100	22	10	*	*	6	0	20.8
9/2/2014	3:00 AM	13	0	*	190	0	7	200	0	100	15	0	*	*	4	0	20.8
9/2/2014	4:00 AM	13	0	*	190	0	8	50	0	100	32	10	*	*	5	0	20.9
9/2/2014	5:00 AM	5	5	*	190	0	7	0	0	50	39	10	*	*	5	10	20.8
9/2/2014	6:00 AM	2	5	*	190	0	11	200	100	150	80	20	*	*	7	0	22.2
9/2/2014	7:00 AM	6	15	*	240	0	10	200	210	100	90	50	*	*	8	10	24.1
9/2/2014	8:00 AM	7	10	*	245	0	13	150	210	200	109	60	*	*	8	10	34.6
9/2/2014	9:00 AM	9	15	*	340	0	15	200	160	100	130	40	*	*	8	0	22.8
9/2/2014	10:00 AM	18	20	*	340	0	18	200	155	150	130	40	*	*	12	10	22.7
9/2/2014	11:00 AM	26	20	*	290	112.5	16	200	210	150	120	60	*	*	11	10	23.5
9/2/2014	12:00 PM	87	70	*	290	102.5	17	250	160	200	119	90	*	*	9	10	23.8
9/2/2014	1:00 PM	6	25	*	395	0	29	200	160	200	130	60	*	*	12	0	23.9
9/2/2014	2:00 PM	3	20	*	290	0	17	200	210	300	120	50	*	*	7	10	23.8
9/2/2014	3:00 PM	96	65	*	290	0	16	450	160	350	129	60	*	*	6	10	21.0
9/2/2014	4:00 PM	74	10	*	190	0	13	400	160	200	130	50	*	*	5	10	21.3
9/2/2014	5:00 PM	14	10	*	190	0	11	150	210	350	120	70	*	*	3	10	22.4
9/2/2014	6:00 PM	7	10	*	240	0	11	250	160	300	129	50	*	*	6	10	21.0
9/2/2014	7:00 PM	5	5	*	190	0	10	150	210	250	120	70	*	*	2	10	20.9
9/2/2014	8:00 PM	7	5	*	90	0	11	400	160	250	110	70	*	*	4	10	20.9
9/2/2014	9:00 PM	6	5	*	235	0	8	400	260	250	119	60	*	*	3	20	20.9
9/2/2014	10:00 PM	3	25	*	140	0	7	200	260	150	69	50	*	*	3	0	20.8
9/2/2014	11:00 PM	1	30	*	190	0	6	200	310	100	49	20	*	*	4	10	20.8
9/2/2014	12:00 AM	9	10	*	140	0	7	150	310	100	22	20	*	*	4	0	20.8

Notes: A "\*" denotes that the datapoint is not available.

Shaded rows are the maximum hour for the year.

**Table III-17 (continued)**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Public Customers**

Date	Time	Average Customer	County Park	County Park	Public Housing	Fountains at Park	Public Housing	Public Housing	University	Prison	University	University (tank)	Prison	State Hospital	Community College	Army Depot
			401	402	403	404	407	408	409	410	411	412	413	414	415	416
7/21/2015	1:00 AM	42	16.0	7.3	18.6	21	0	0	3	1.5	5	*	*	10	10	123
7/21/2015	2:00 AM	44	16.0	6.5	18.0	21	0	10	3	1.1	0	*	*	15	5	132
7/21/2015	3:00 AM	40	15.9	8.6	18.9	22	20	0	3	2.0	0	*	*	15	5	133
7/21/2015	4:00 AM	44	15.9	8.6	20.3	21	0	0	2	6.4	0	*	*	10	10	122
7/21/2015	5:00 AM	47	15.5	6.5	23.2	21	0	10	3	3.4	0	*	*	10	5	123
7/21/2015	6:00 AM	46	16.0	8.9	28.7	21	0	0	4	14.8	0	*	*	20	10	122
7/21/2015	7:00 AM	53	17.3	7.1	25.4	21	20	10	6	19.9	5	*	*	30	10	132
7/21/2015	8:00 AM	48	15.6	6.9	28.5	21	0	0	6	14.4	0	*	*	30	10	123
7/21/2015	9:00 AM	95	14.6	5.4	31.8	21	20	10	5	11.4	0	*	*	80	65	122
7/21/2015	10:00 AM	62	16.5	3.9	36.0	25	20	10	6	16.9	5	*	*	30	15	132
7/21/2015	11:00 AM	63	26.0	3.5	37.8	49	0	10	6	18.8	0	*	*	30	15	123
7/21/2015	12:00 PM	70	17.6	11.5	32.6	52	20	10	7	11.4	0	*	*	35	15	132
7/21/2015	1:00 PM	64	15.6	66.9	28.4	53	0	10	7	12.5	5	*	*	25	15	123
7/21/2015	2:00 PM	51	21.5	5.3	28.0	53	20	10	7	15.9	0	*	*	80	10	122
7/21/2015	3:00 PM	73	23.1	2.9	29.1	52	0	0	7	18.1	0	*	*	30	10	122
7/21/2015	4:00 PM	65	17.1	2.3	30.4	50	20	10	7	20.8	0	*	*	30	15	133
7/21/2015	5:00 PM	58	15.6	2.3	32.5	49	0	10	5	12.9	5	*	*	35	65	122
7/21/2015	6:00 PM	53	23.9	1.9	37.2	25	20	10	4	12.3	0	*	*	25	10	122
7/21/2015	7:00 PM	48	20.6	35.2	33.3	21	0	10	4	12.8	0	*	*	25	15	123
7/21/2015	8:00 PM	49	18.2	2.1	32.6	21	20	10	3	15.1	0	*	*	25	10	122
7/21/2015	9:00 PM	56	15.2	1.5	36.0	21	20	10	4	13.2	0	*	*	25	10	122
7/21/2015	10:00 PM	45	15.1	1.7	30.6	21	0	0	6	4.5	5	*	*	20	5	123
7/21/2015	11:00 PM	40	15.9	1.8	26.7	21	20	10	4	2.3	0	*	*	70	10	122
7/21/2015	12:00 AM	35	16.2	1.8	21.4	21	0	10	3	7.6	0	*	*	15	5	132

Notes: A "\*" denotes that the datapoint is not available.  
 Shaded rows are the maximum hour for the year.

**Table III-17 (continued)**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Public Customers**

Date	Time	Navy Depot 417	Public School 418	Prison (tank) 419	Hospital 420	Police Academy (tank) 421	Public School 422	Prison 423	Prison 424	Prison 425	Prison 426	Prison 427	Hospital 428	Prison 429	Public School 430	Public Housing 431	WWTP 432
7/21/2015	1:00 AM	3	60	228	120	0	*	250	60	200	20	20	0	20	3	0	4.5
7/21/2015	2:00 AM	1	60	209	170	0	*	200	210	150	21	10	0	0	3	10	4.5
7/21/2015	3:00 AM	0	60	199	165	0	*	150	160	150	12	10	0	10	2	0	7.0
7/21/2015	4:00 AM	1	60	219	115	0	*	200	260	150	24	10	10	10	3	0	5.1
7/21/2015	5:00 AM	2	55	309	130	0	*	100	360	150	30	0	0	0	3	0	11.1
7/21/2015	6:00 AM	4	10	331	140	4.5	*	100	310	100	39	20	10	10	3	0	4.0
7/21/2015	7:00 AM	8	60	21	170	162.5	*	250	315	100	79	20	0	10	3	10	7.2
7/21/2015	8:00 AM	12	60	22	210	96.5	*	200	260	50	108	30	0	40	3	10	10.3
7/21/2015	9:00 AM	12	60	1200	280	0	*	150	310	100	129	70	0	30	3	0	10.1
7/21/2015	10:00 AM	13	60	452	245	0	*	150	260	50	128	40	0	30	5	10	15.1
7/21/2015	11:00 AM	13	10	412	265	0	*	200	260	100	129	40	20	20	4	10	12.0
7/21/2015	12:00 PM	12	55	412	380	0	*	250	260	50	128	40	10	30	4	10	11.3
7/21/2015	1:00 PM	13	10	381	260	0	*	250	205	100	109	60	0	40	3	20	11.7
7/21/2015	2:00 PM	12	10	21	315	0	*	150	260	100	98	60	0	30	3	10	10.5
7/21/2015	3:00 PM	11	5	742	310	0	*	150	210	150	109	50	10	30	3	20	3.8
7/21/2015	4:00 PM	10	0	360	285	0	*	250	210	200	98	50	10	40	3	10	3.9
7/21/2015	5:00 PM	11	5	351	260	0	*	200	210	100	68	50	0	30	4	10	4.1
7/21/2015	6:00 PM	9	5	330	210	0	*	200	100	200	79	50	0	40	3	10	3.9
7/21/2015	7:00 PM	9	0	292	210	0	*	200	0	150	98	60	0	30	3	10	3.6
7/21/2015	8:00 PM	10	60	299	210	0	*	200	0	150	99	50	0	40	4	10	3.8
7/21/2015	9:00 PM	12	55	311	205	0	*	400	0	150	78	60	0	30	3	10	3.9
7/21/2015	10:00 PM	11	110	250	140	0	*	250	0	150	68	40	0	30	3	10	3.6
7/21/2015	11:00 PM	8	60	209	130	0	*	150	0	150	49	50	0	20	3	10	3.8
7/21/2015	12:00 AM	4	110	19	145	0	*	250	0	150	38	30	0	20	3	10	3.8

Notes: A "\*" denotes that the datapoint is not available.  
 Shaded rows are the maximum hour for the year.

**Table III-18**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Sales for Resale**

Date	Time	Total	Farmington Township	North Sewickley Mun Auth.	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
6/2/2013	1:00 AM	130	100	0	20	5	5	0	0	0
6/2/2013	2:00 AM	30	0	0	15	5	10	0	0	0
6/2/2013	3:00 AM	125	100	0	10	5	10	0	0	0
6/2/2013	4:00 AM	45	0	0	20	5	15	0	5	0
6/2/2013	5:00 AM	125	100	0	15	0	10	0	0	0
6/2/2013	6:00 AM	35	0	0	20	5	10	0	0	0
6/2/2013	7:00 AM	130	100	0	5	5	20	0	0	0
6/2/2013	8:00 AM	111	50	1	20	5	25	5	5	0
6/2/2013	9:00 AM	115	50	0	20	0	30	0	15	0
6/2/2013	10:00 AM	185	100	0	15	5	50	0	15	0
6/2/2013	11:00 AM	106	50	1	10	5	30	0	10	0
6/2/2013	12:00 PM	155	100	0	15	5	30	0	5	0
6/2/2013	1:00 PM	96	50	1	20	0	20	0	5	0
6/2/2013	2:00 PM	80	50	0	5	0	25	0	0	0
6/2/2013	3:00 PM	145	100	0	20	5	10	5	5	0
6/2/2013	4:00 PM	80	50	0	15	5	10	0	0	0
6/2/2013	5:00 PM	135	100	0	20	0	15	0	0	0
6/2/2013	6:00 PM	85	50	0	10	0	20	0	5	0
6/2/2013	7:00 PM	95	50	0	15	5	20	0	5	0
6/2/2013	8:00 PM	161	100	1	20	5	20	0	15	0
6/2/2013	9:00 PM	80	50	0	5	0	15	0	10	0
6/2/2013	10:00 PM	80	50	0	20	0	10	0	0	0
6/2/2013	11:00 PM	145	100	0	10	5	20	5	5	0
6/2/2013	12:00 AM	80	50	0	15	0	15	0	0	0
1/7/2014	1:00 AM	116	100	1.0	*	0	10	5	*	0
1/7/2014	2:00 AM	16	1	0.0	*	5	5	5	*	0
1/7/2014	3:00 AM	11	1	0.0	*	0	10	0	*	0
1/7/2014	4:00 AM	60	50	0.0	*	0	5	5	*	0
1/7/2014	5:00 AM	70	50	0.0	*	5	10	5	*	0
1/7/2014	6:00 AM	65	50	0.0	*	0	10	5	*	0
1/7/2014	7:00 AM	21	1	0.0	*	0	20	0	*	0
1/7/2014	8:00 AM	26	1	0.0	*	5	15	5	*	0
1/7/2014	9:00 AM	80	50	0.0	*	5	20	5	*	0
1/7/2014	10:00 AM	80	50	0.0	*	5	20	5	*	0
1/7/2014	11:00 AM	82	51	1.0	*	5	20	5	*	0
1/7/2014	12:00 PM	36	1	0.0	*	5	25	5	*	0
1/7/2014	1:00 PM	16	0	1.0	*	5	10	0	*	0
1/7/2014	2:00 PM	120	100	0.0	*	10	10	0	*	0
1/7/2014	3:00 PM	66	50	1.0	*	5	10	0	*	0
1/7/2014	4:00 PM	26	1	0.0	*	5	15	5	*	0
1/7/2014	5:00 PM	22	1	1.0	*	0	20	0	*	0
1/7/2014	6:00 PM	66	51	0.0	*	5	10	0	*	0
1/7/2014	7:00 PM	226	200	1.0	*	5	20	0	*	0
1/7/2014	8:00 PM	15	0	0.0	*	0	15	0	*	0
1/7/2014	9:00 PM	16	1	0.0	*	5	10	0	*	0
1/7/2014	10:00 PM	120	100	0.0	*	5	10	5	*	0
1/7/2014	11:00 PM	61	50	1.0	*	0	10	0	*	0
1/7/2014	12:00 AM	15	0	0.0	*	0	15	0	*	0

Notes: A "\*" denotes that the datapoint was not available.

Shaded rows are the maximum hour for the year.

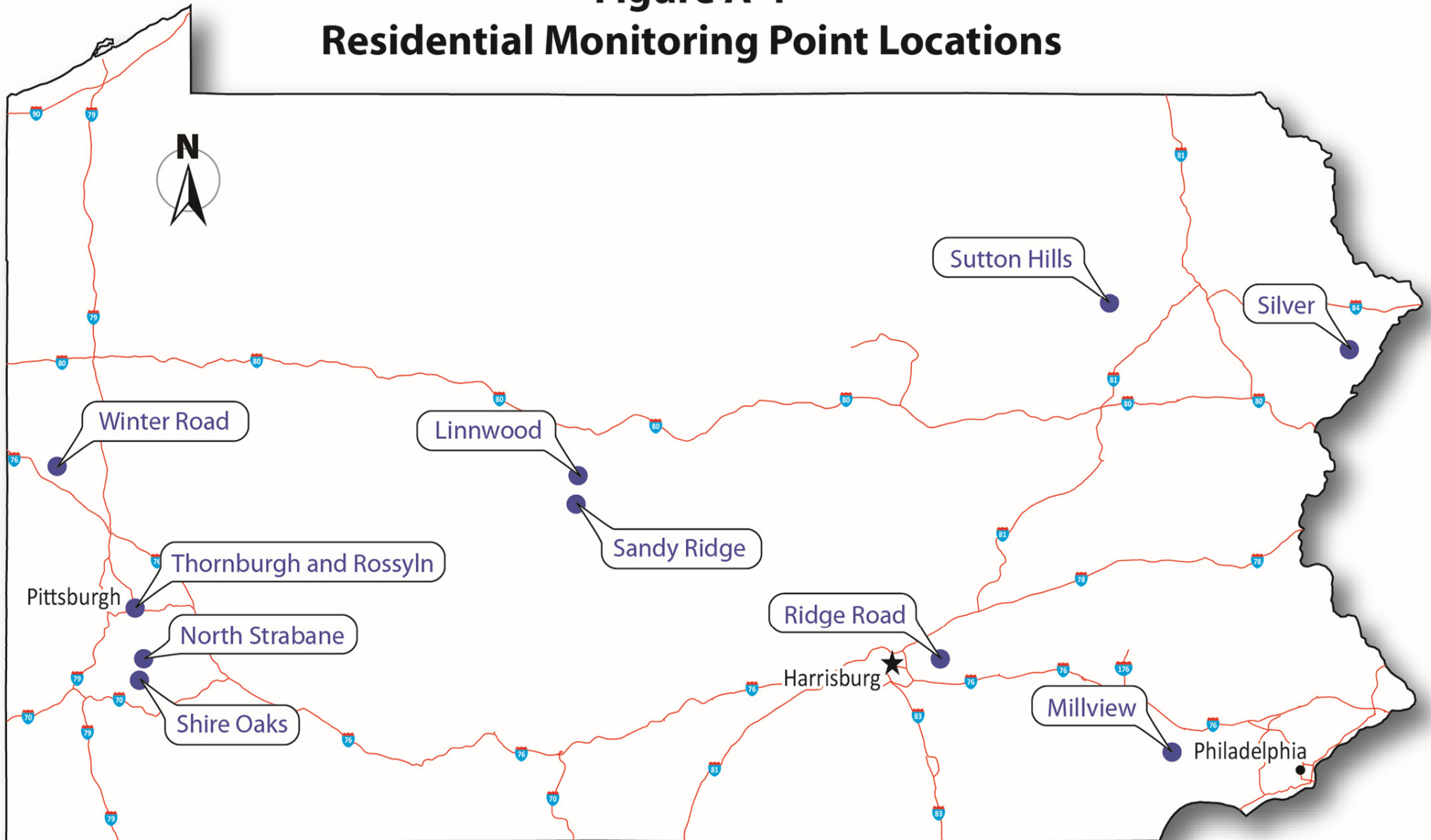
**Table III-18**  
**Hourly Usage in 100 Gallons on Day of Maximum Hour - Sales for Resale**

Date	Time	Total	Farmington Township	North Sewickley Mun Auth.	Borough of Quarryville	Valley Twp Airport Rd	Valley Twp Hillview	Valley Twp Old Lincoln	Atglen Borough	Borough of Christiana
5/12/2015	1:00 AM	25	*	0.0	15	0	10	0	0	0
5/12/2015	2:00 AM	20	*	0.0	10	0	10	0	0	0
5/12/2015	3:00 AM	35	*	0.0	20	5	10	0	0	0
5/12/2015	4:00 AM	10	*	0.0	5	0	5	0	0	0
5/12/2015	5:00 AM	35	*	0.0	20	0	15	0	0	0
5/12/2015	6:00 AM	35	*	0.0	5	5	20	5	0	0
5/12/2015	7:00 AM	41	*	1.0	20	0	20	0	0	0
5/12/2015	8:00 AM	55	*	0.0	10	5	40	0	0	0
5/12/2015	9:00 AM	70	*	0.0	15	5	50	0	0	0
5/12/2015	10:00 AM	55	*	0.0	5	5	40	0	5	0
5/12/2015	11:00 AM	90	*	0.0	20	5	30	5	30	0
5/12/2015	12:00 PM	96	*	1.0	10	10	30	0	45	0
5/12/2015	1:00 PM	115	*	0.0	10	5	30	0	70	0
5/12/2015	2:00 PM	91	*	1.0	15	10	10	0	55	0
5/12/2015	3:00 PM	85	*	0.0	10	5	20	0	50	0
5/12/2015	4:00 PM	85	*	0.0	15	5	20	0	45	0
5/12/2015	5:00 PM	40	*	0.0	10	5	20	0	5	0
5/12/2015	6:00 PM	50	*	0.0	10	5	35	0	0	0
5/12/2015	7:00 PM	56	*	1.0	15	5	30	5	0	0
5/12/2015	8:00 PM	40	*	0.0	10	0	30	0	0	0
5/12/2015	9:00 PM	40	*	0.0	5	5	30	0	0	0
5/12/2015	10:00 PM	35	*	0.0	10	5	20	0	0	0
5/12/2015	11:00 PM	45	*	0.0	20	0	25	0	0	0
5/12/2015	12:00 AM	16	*	1.0	5	0	10	0	0	0

Notes: A "\*\*\*" denotes that the datapoint was not available.  
 Shaded rows are the maximum hour for the year.

**ATTACHMENT A  
RESIDENTIAL MONITORING POINT LOCATIONS**

# Figure A-1 Residential Monitoring Point Locations

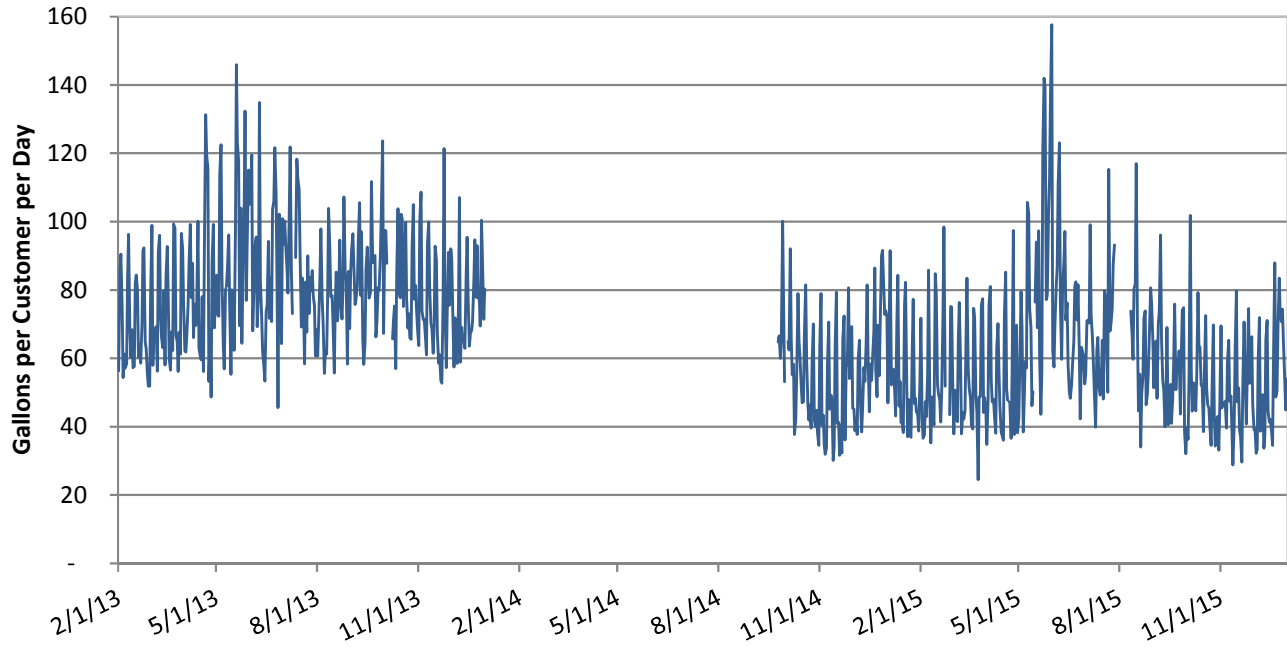


**ATTACHMENT B  
DAILY AND HOURLY CONSUMPTION TRENDS**

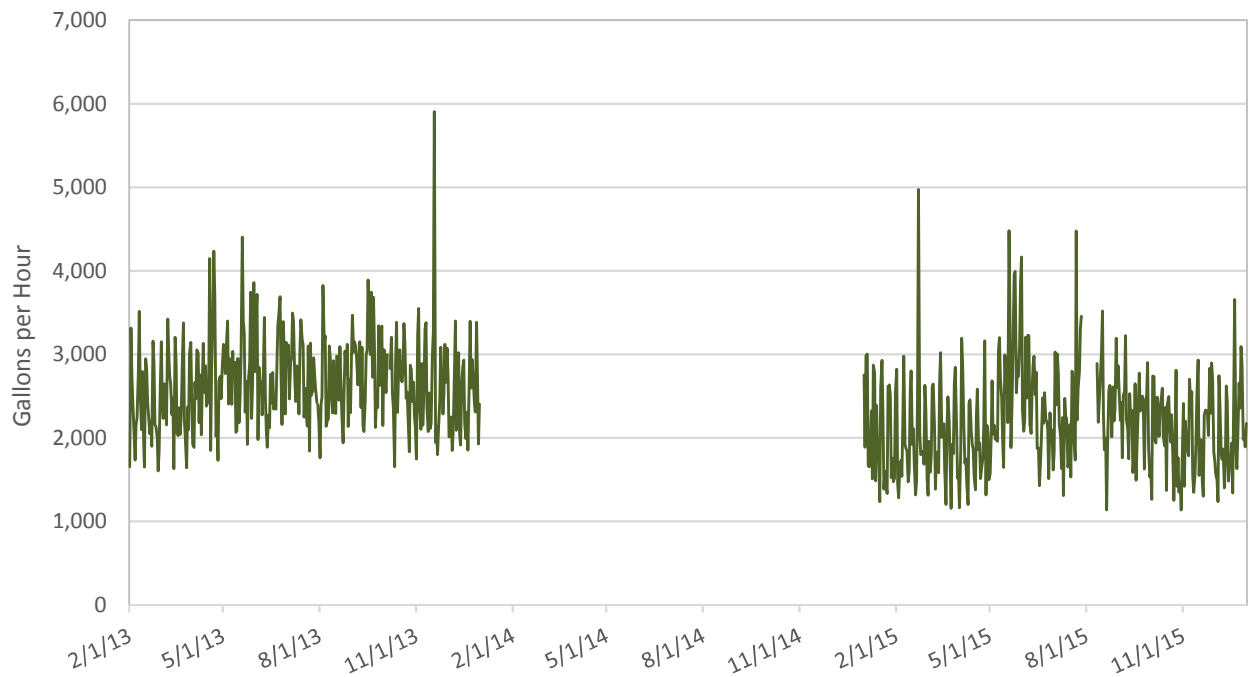


**Figure B-1  
Residential System Flows  
Shire Oaks**

**Daily Flows per Customer**

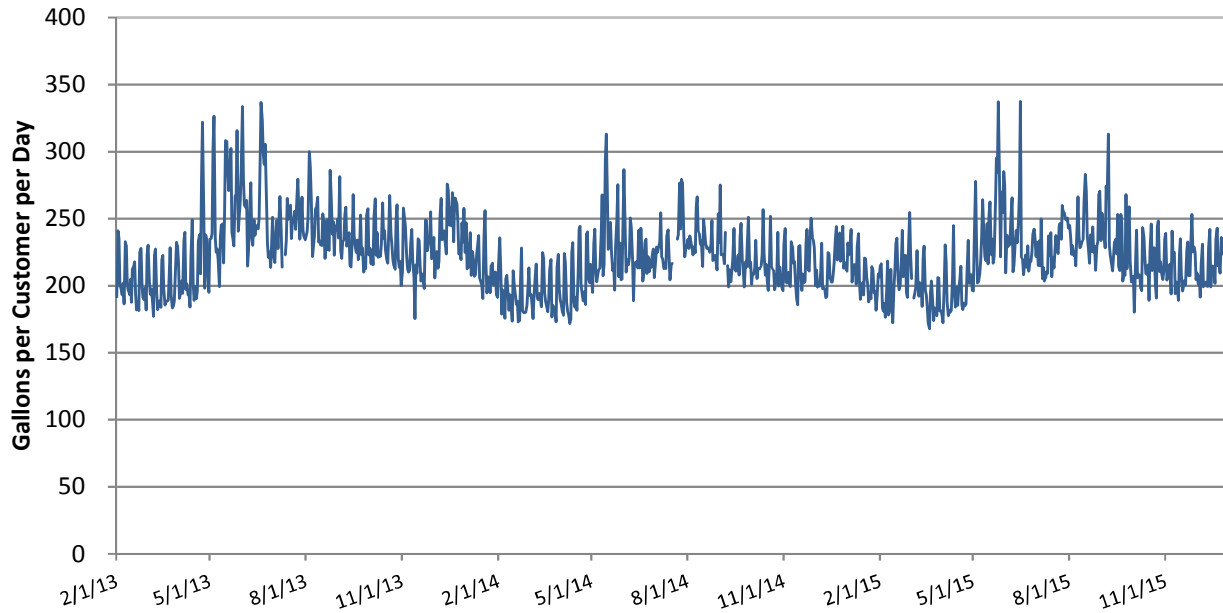


**Daily Maximum Hour**

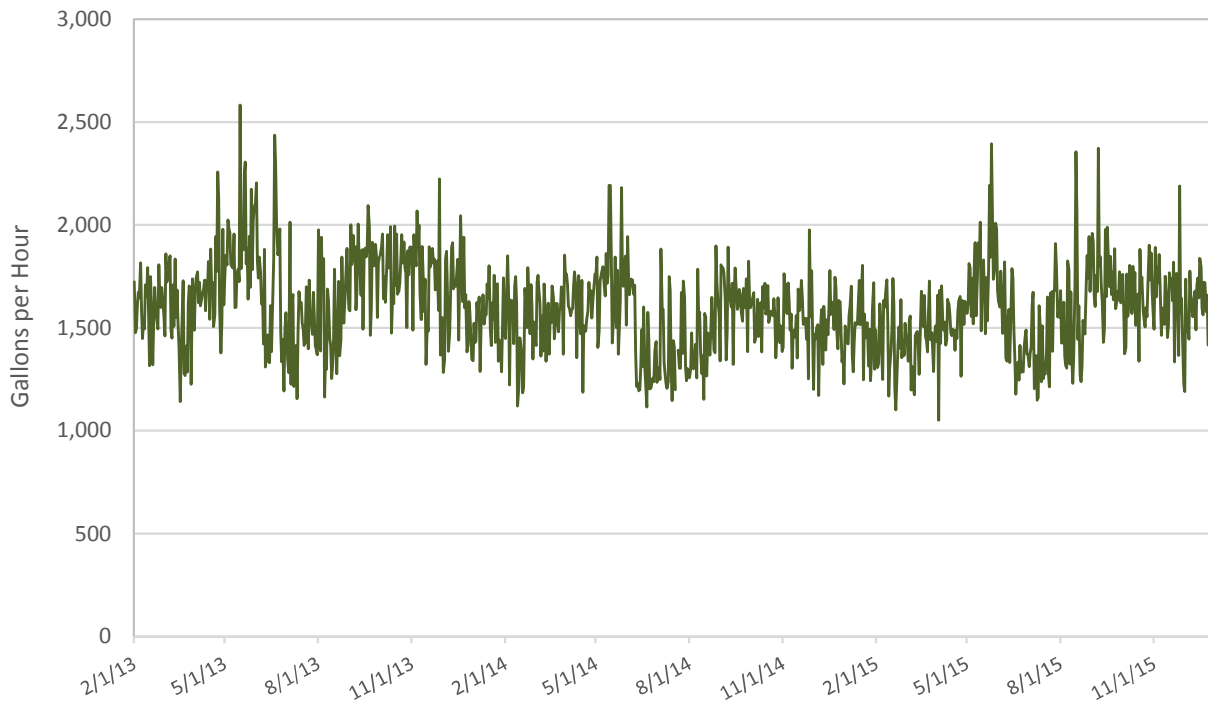


**Figure B-2  
Residential System Flows  
Linnwood**

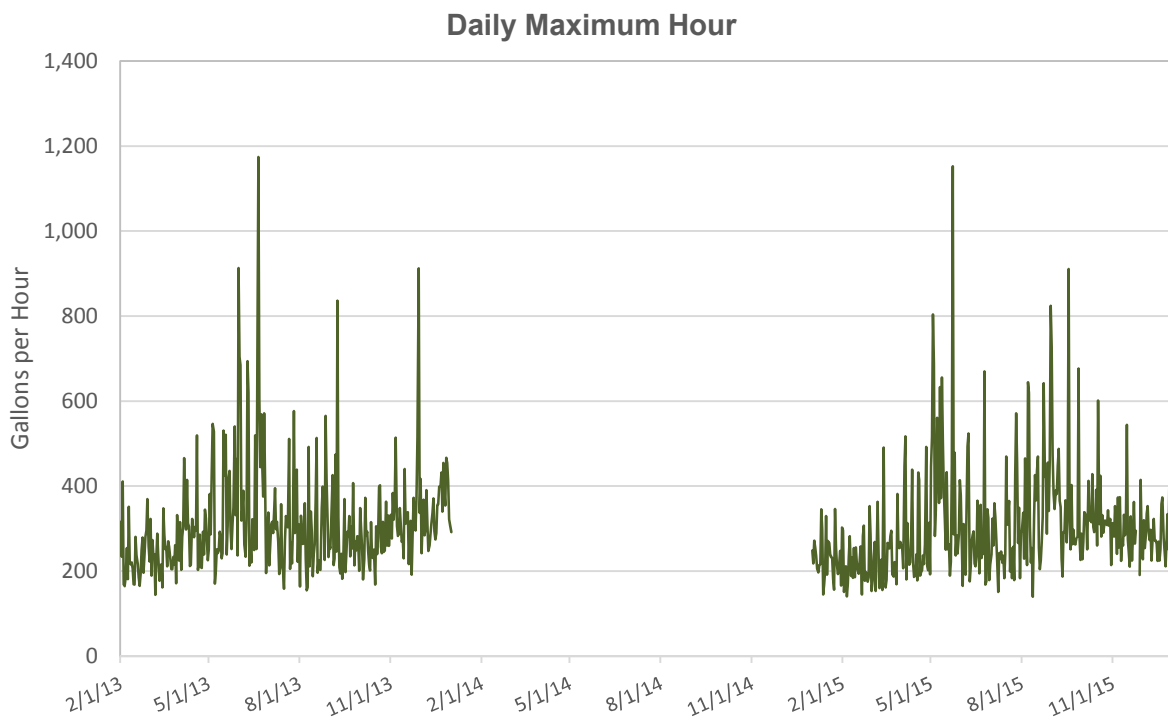
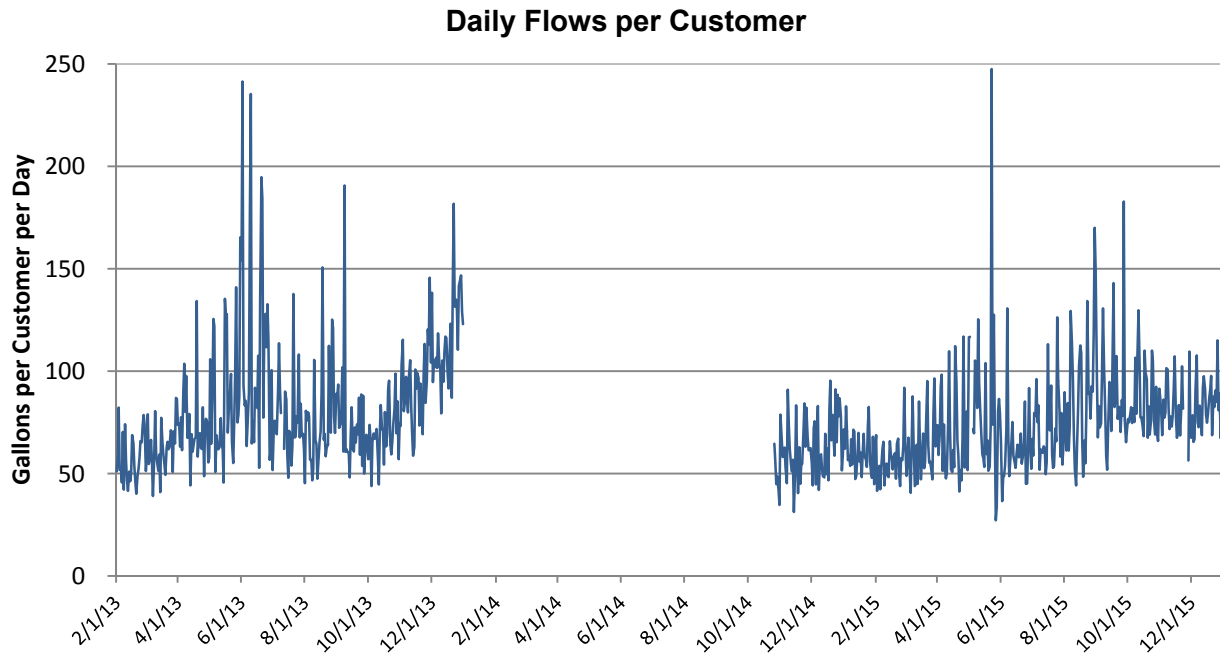
**Daily Flows per Customer**



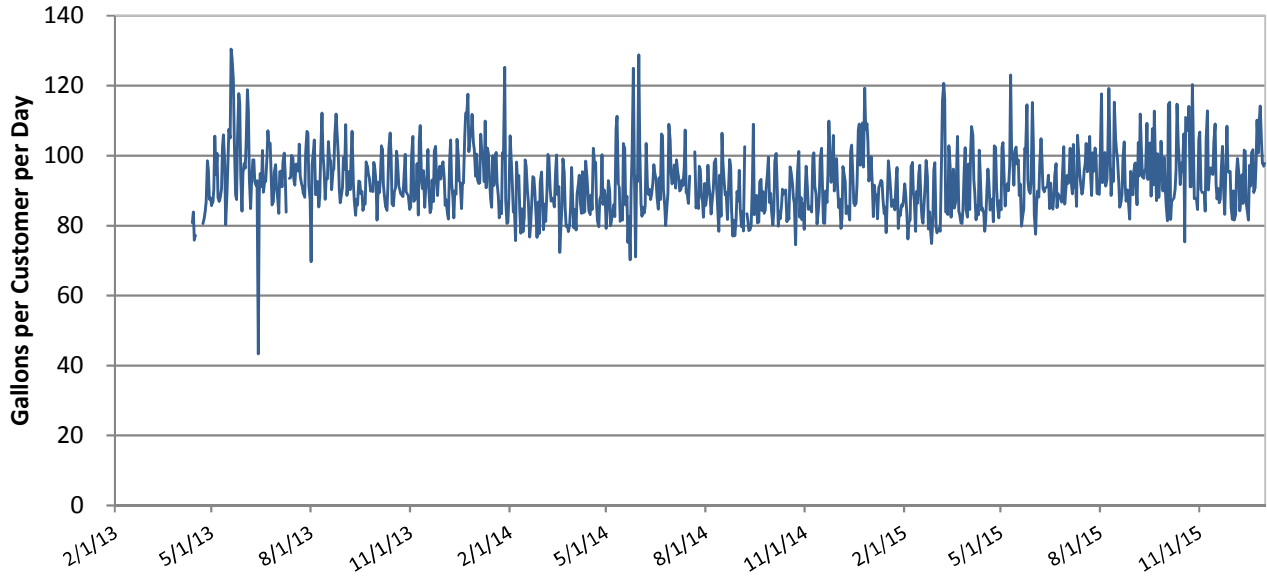
**Daily Maximum Hour**



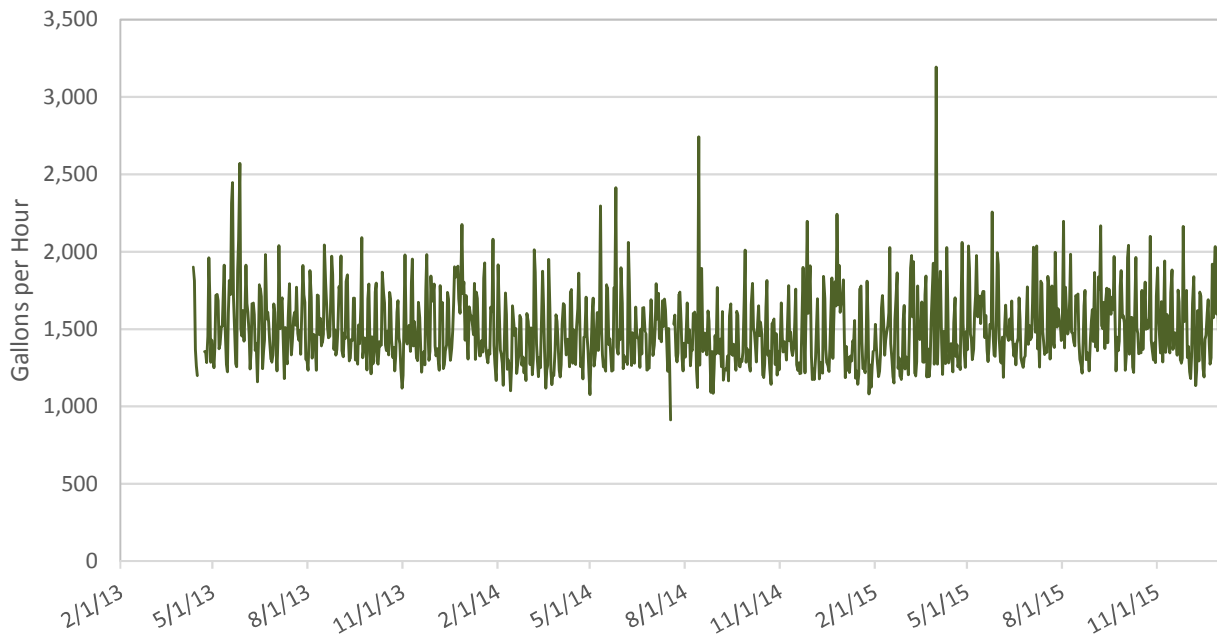
**Figure B-3  
Residential System Flows  
Sandy Ridge**



**Figure B-4**  
**Residential System Flows**  
**Winter Road**  
**Daily Flows per Customer**

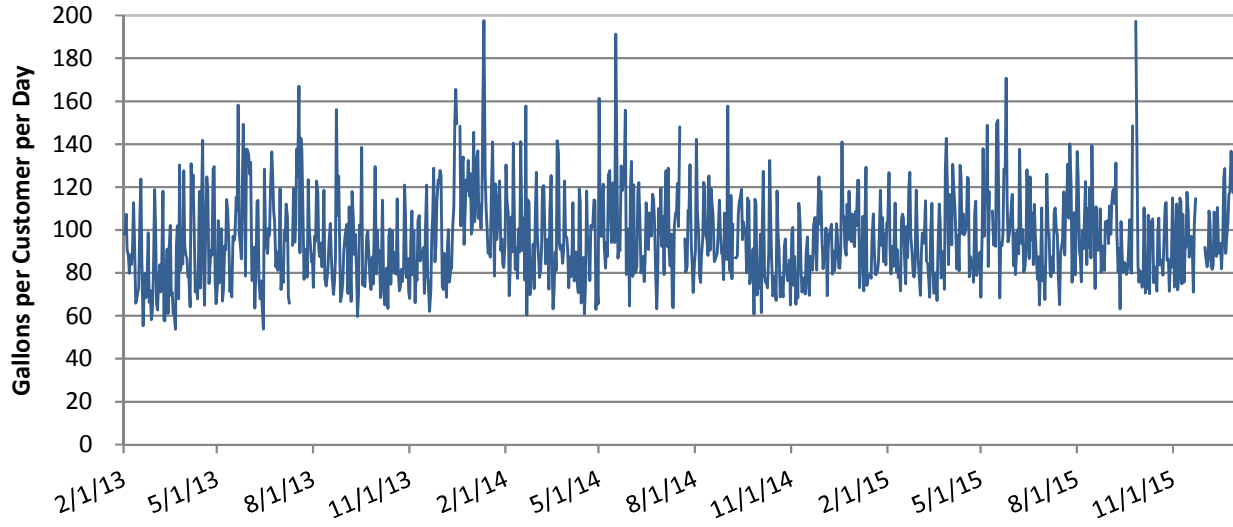


Daily Maximum Hour

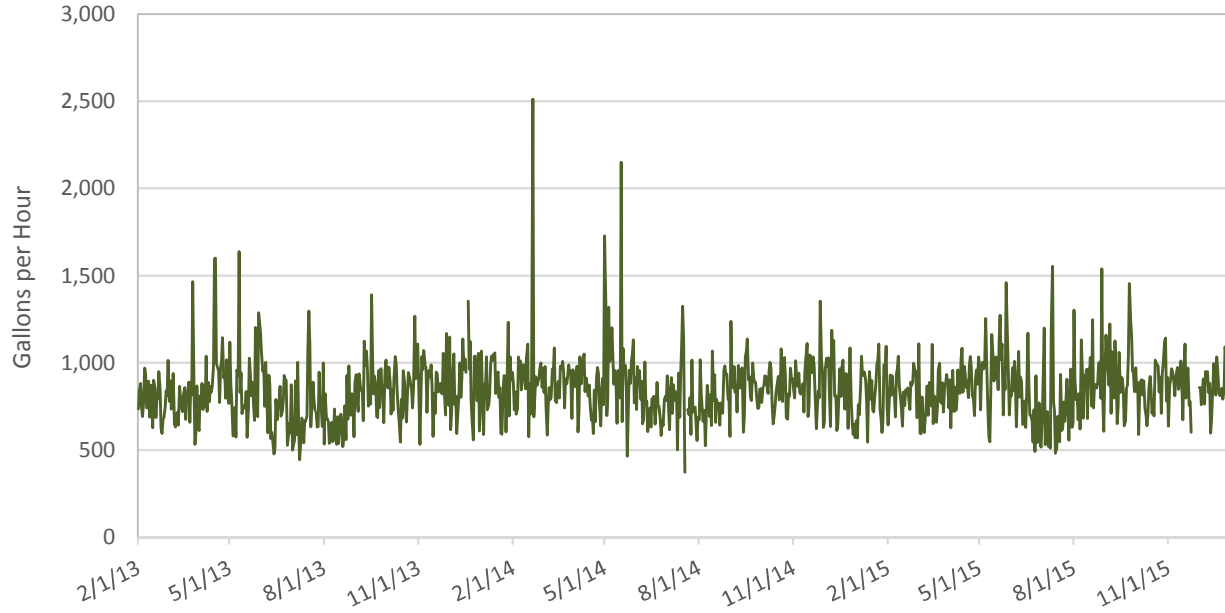


**Figure B-5  
Residential System Flows  
Ridge Road**

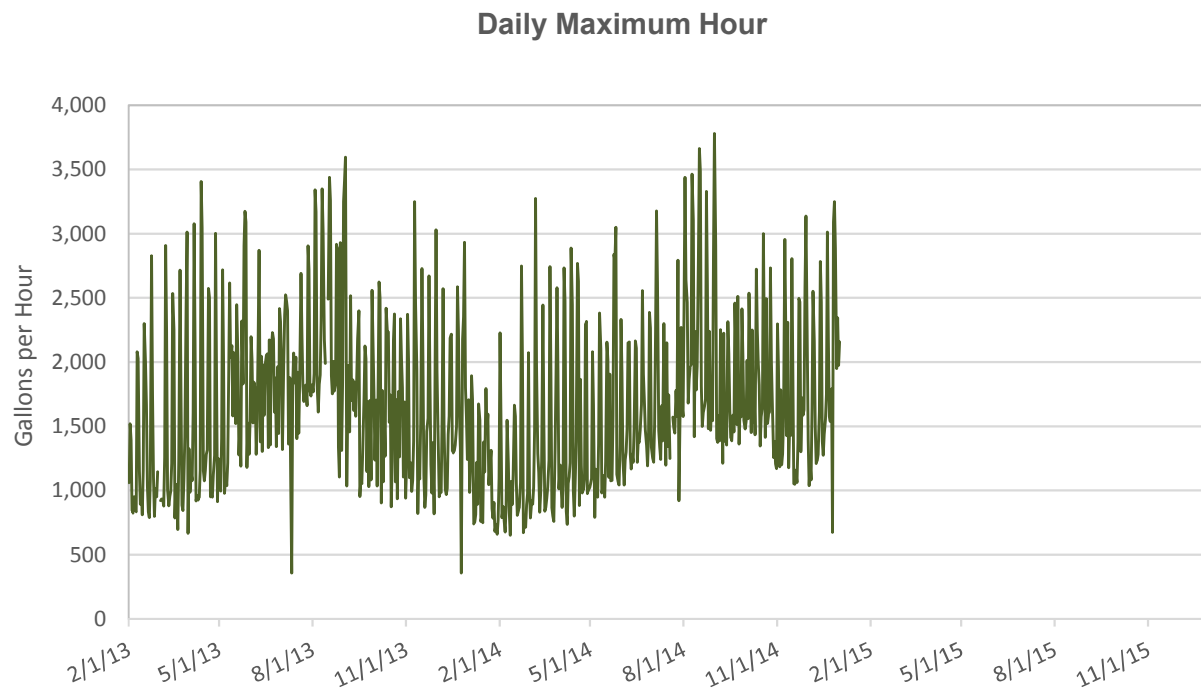
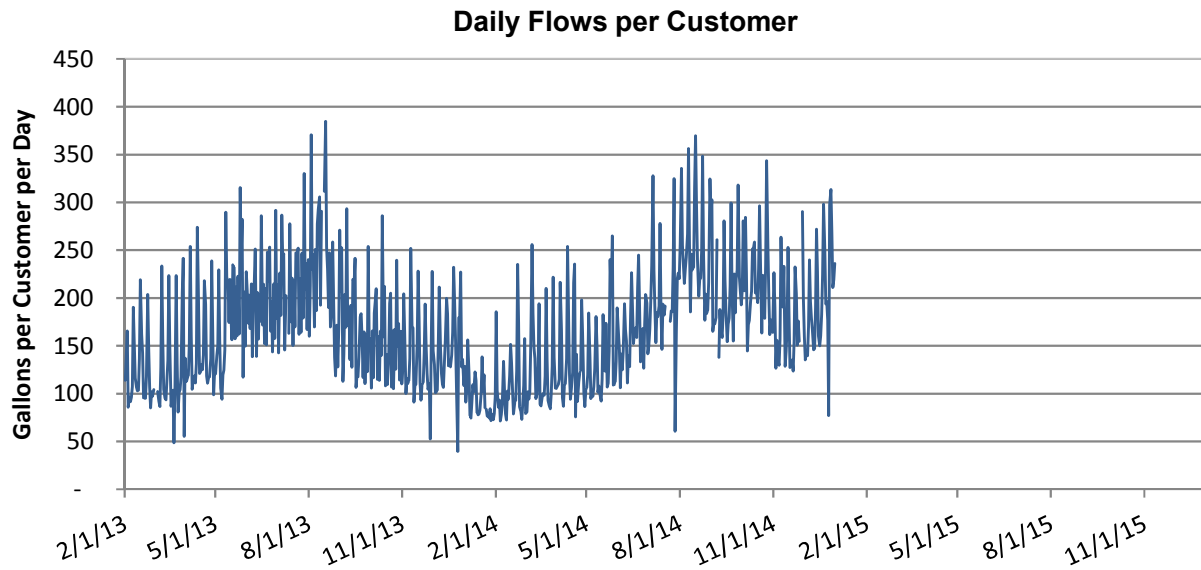
**Daily Flows per Customer**



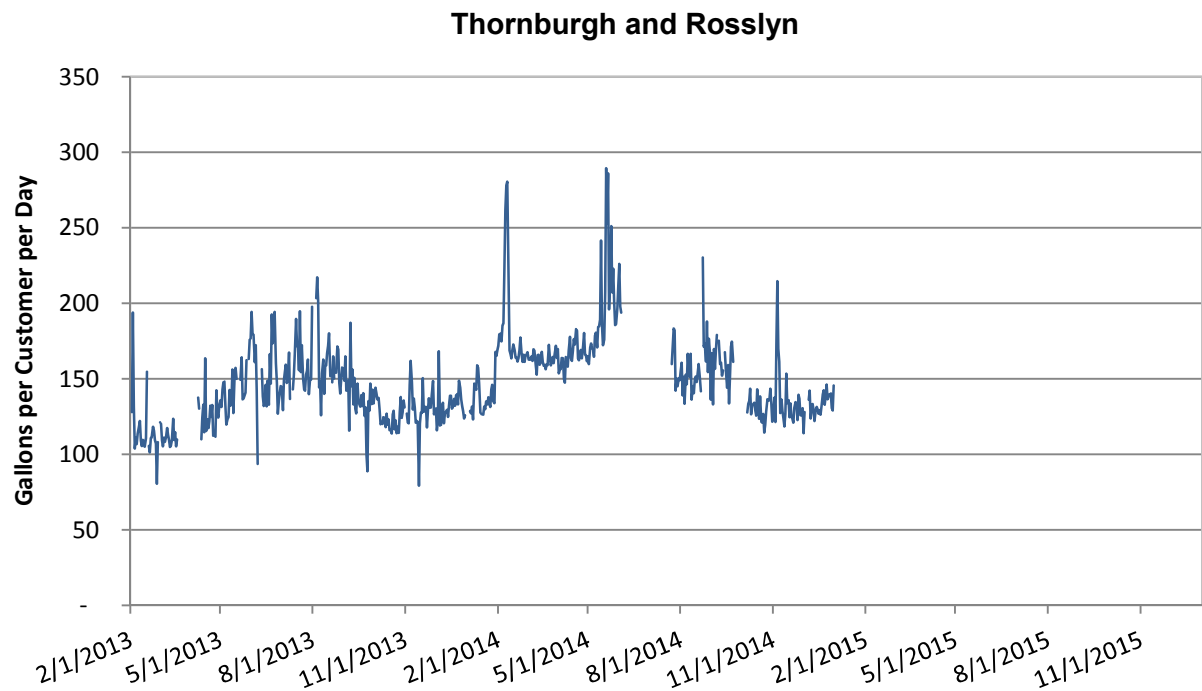
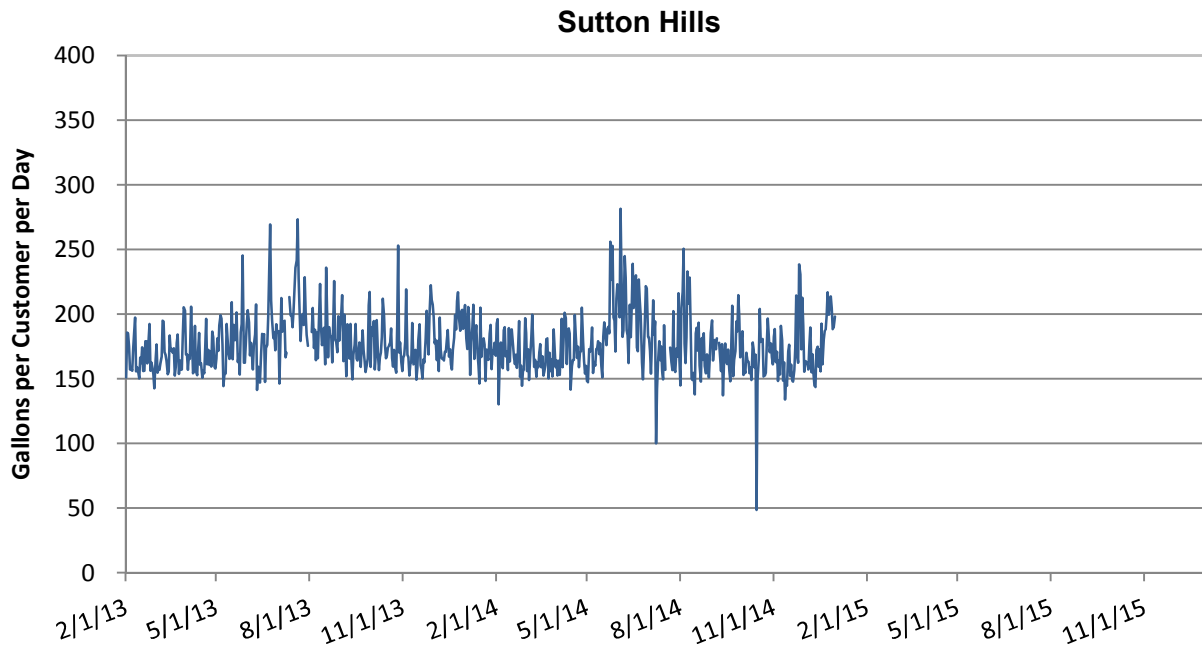
**Daily Maximum Hour**



**Figure B-6  
Residential System Flows  
North Strabane**

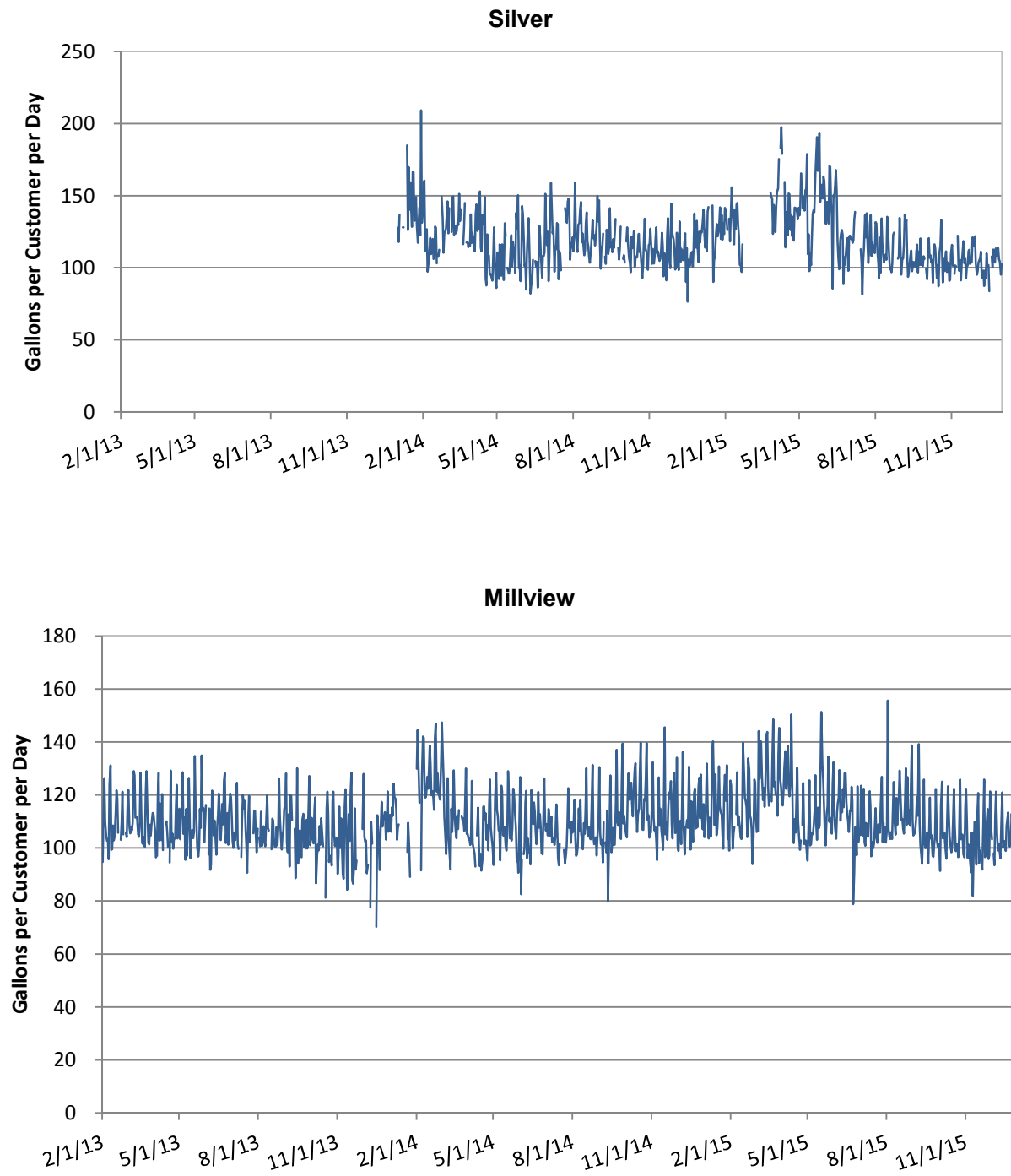


**Figure B-7  
Residential System Flows  
Daily Flows per Customer**



Sutton Hills does not have useable hourly data due to use of storage tank. Thornburgh and Rosslyn system does not have useable hourly data due to deducts for two large non-residential customers.

**Figure B-8**  
**Residential System Flows**  
**Daily Flows per Customer**

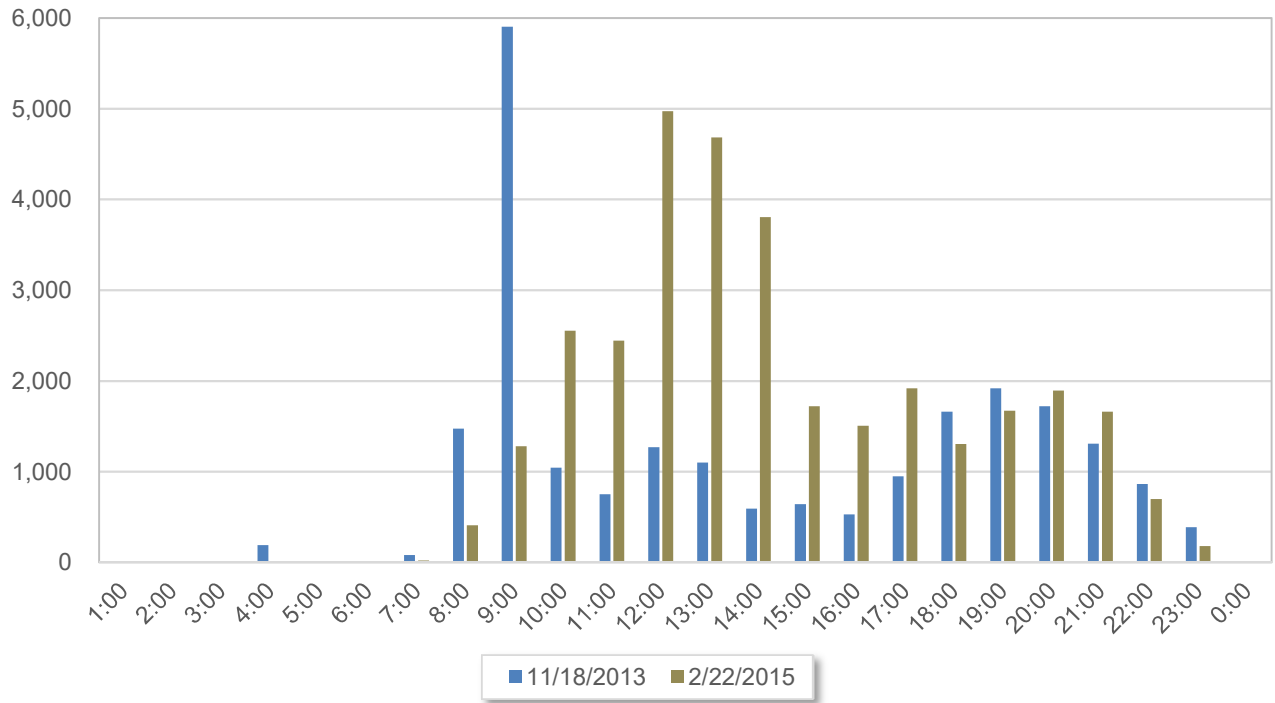


Silver and Millview do not have useable hourly data due to use of storage tanks.

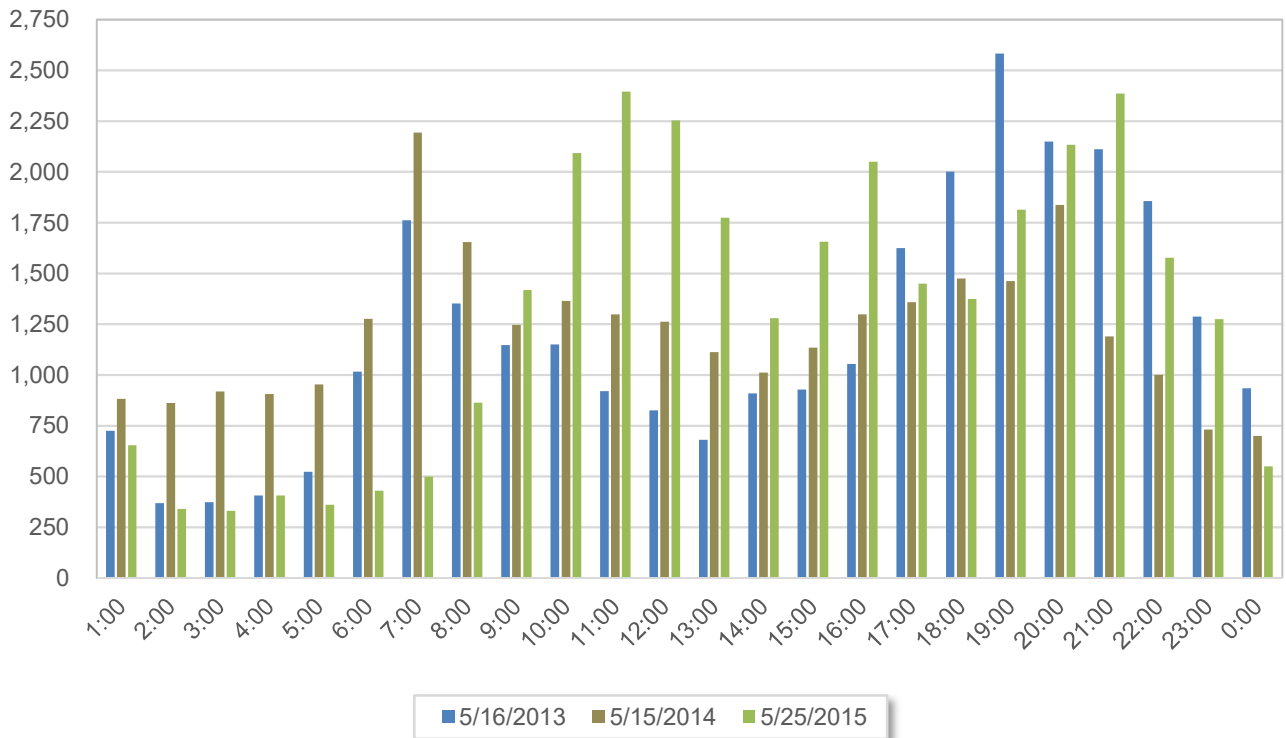


**Figure B-9**  
**Hourly Usage on Day of Maximum Hour**

**Shire Oaks**

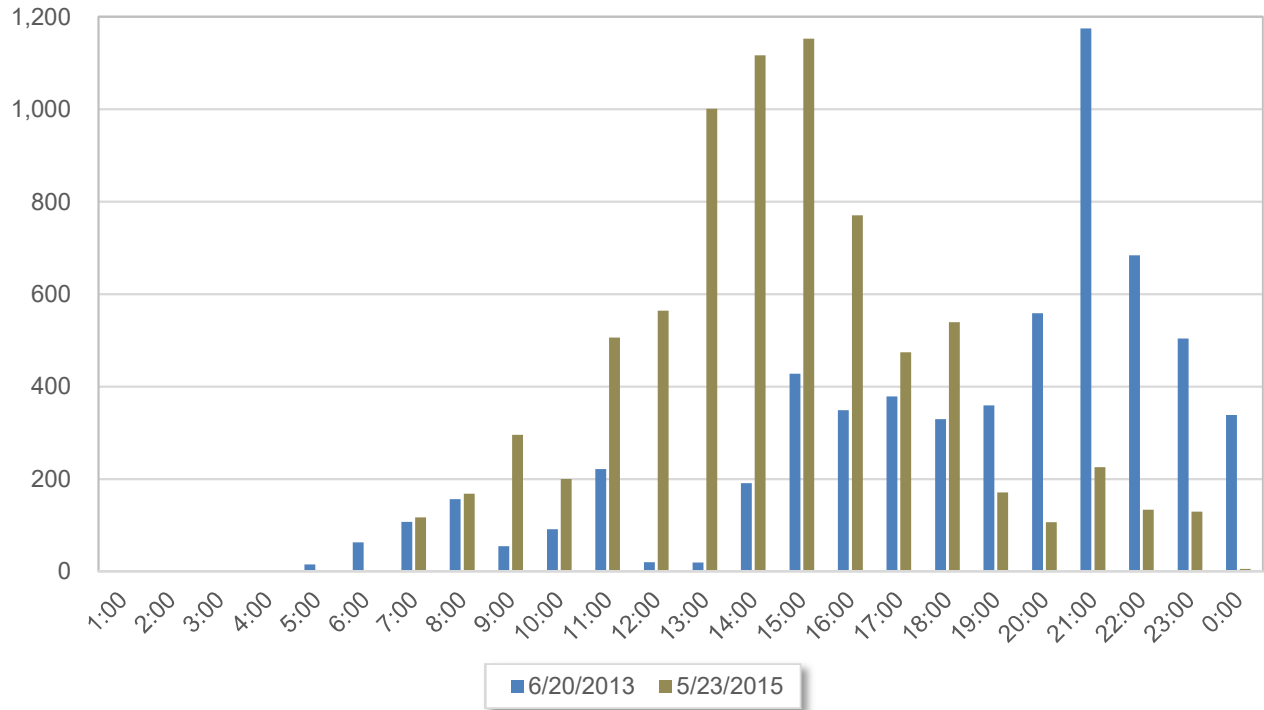


**Linnwood**

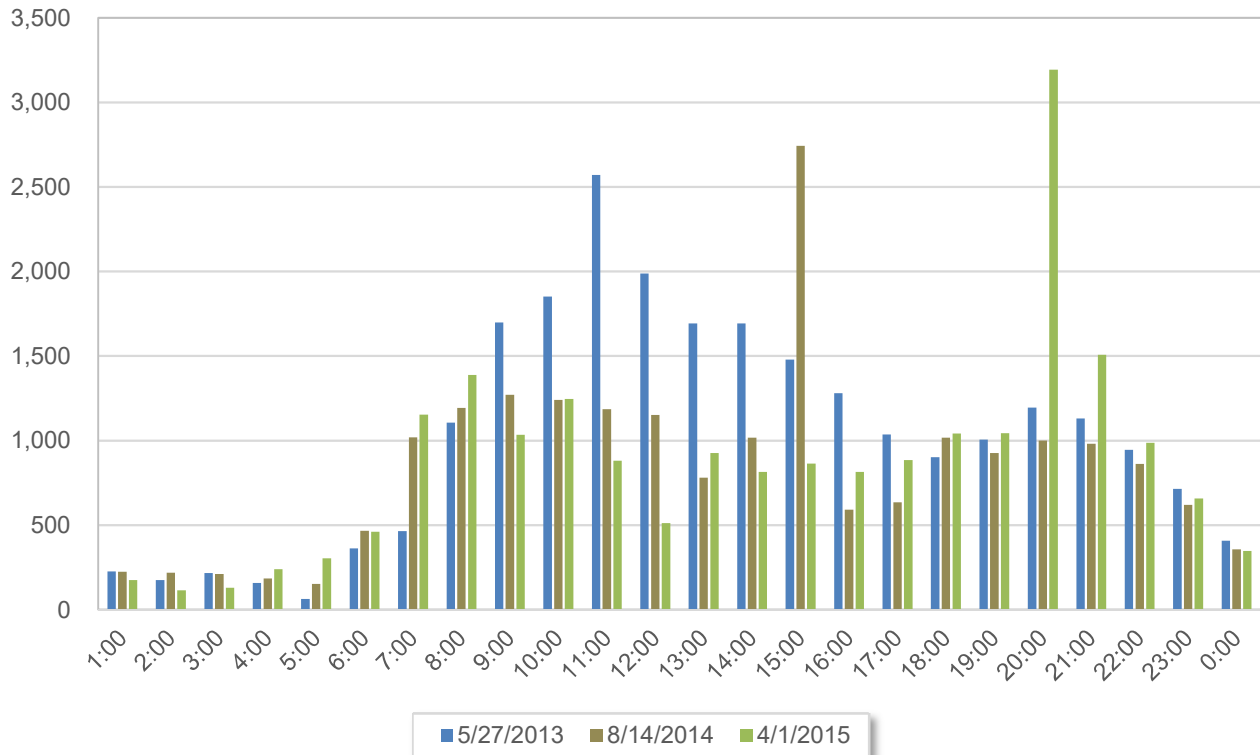


**Figure B-10**  
**Hourly Usage on Day of Maximum Hour**

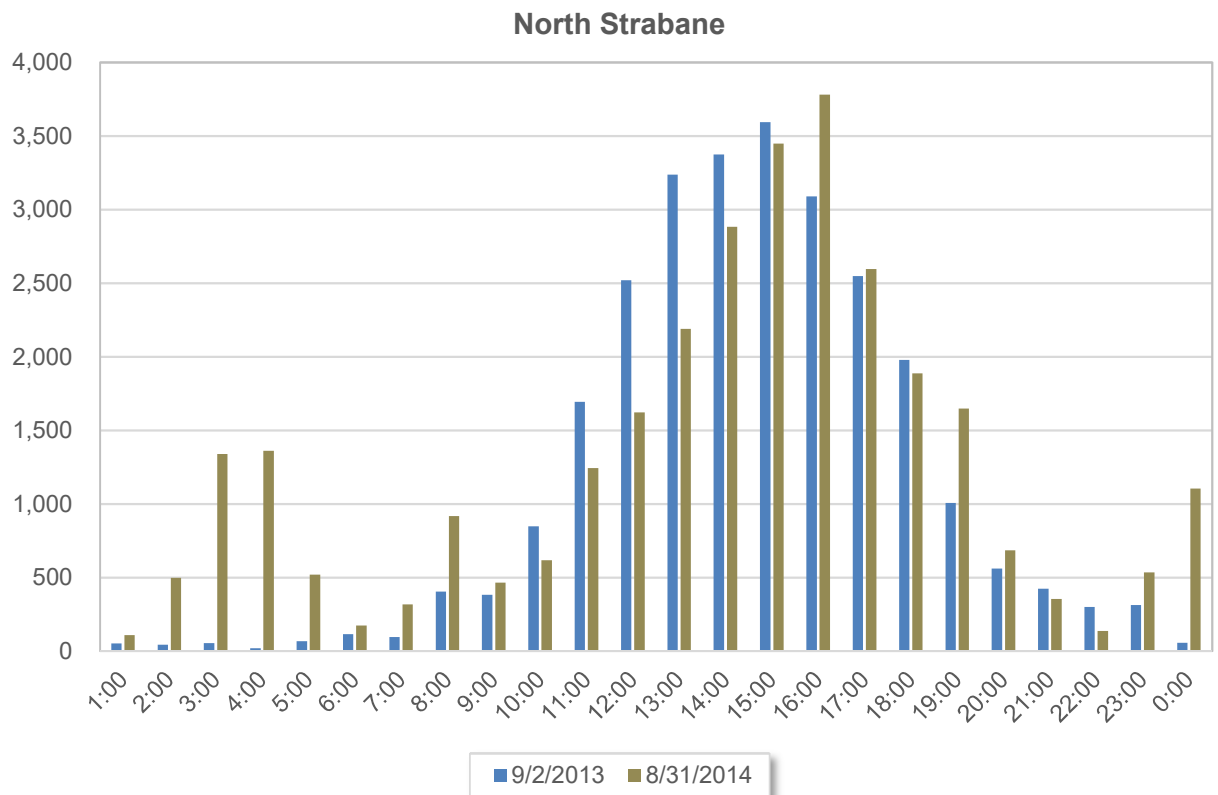
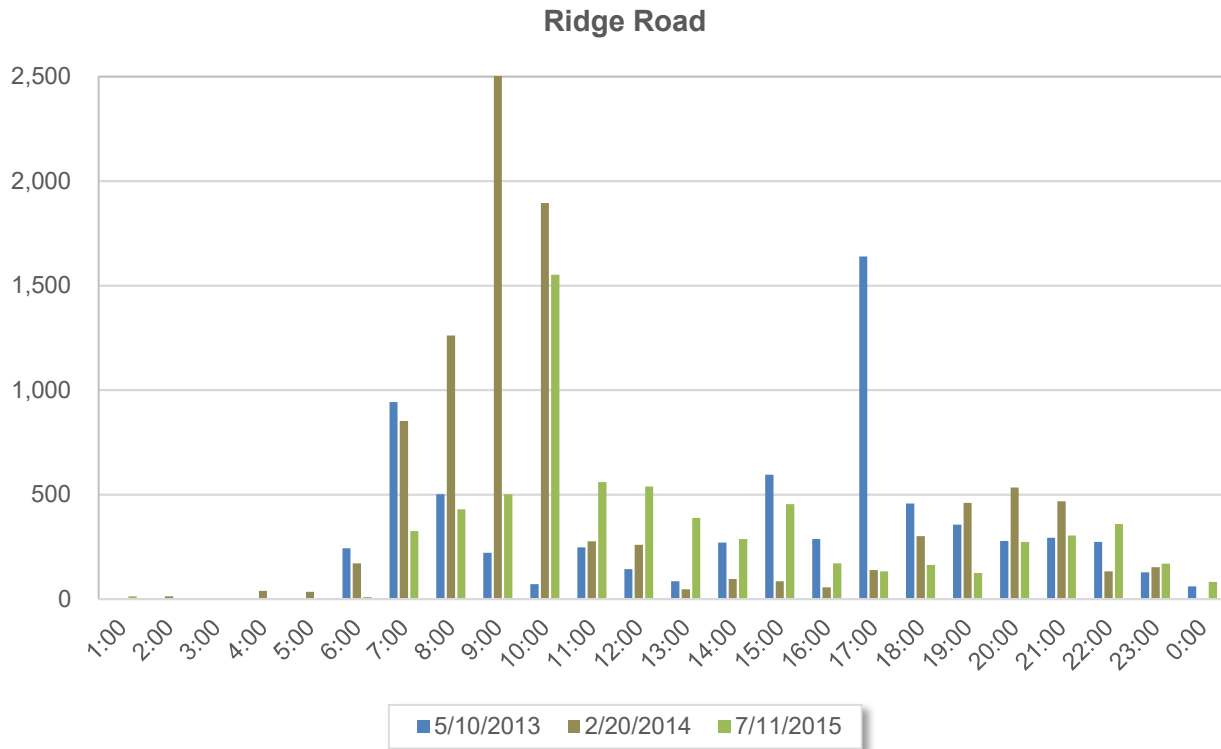
**Sandy Ridge**



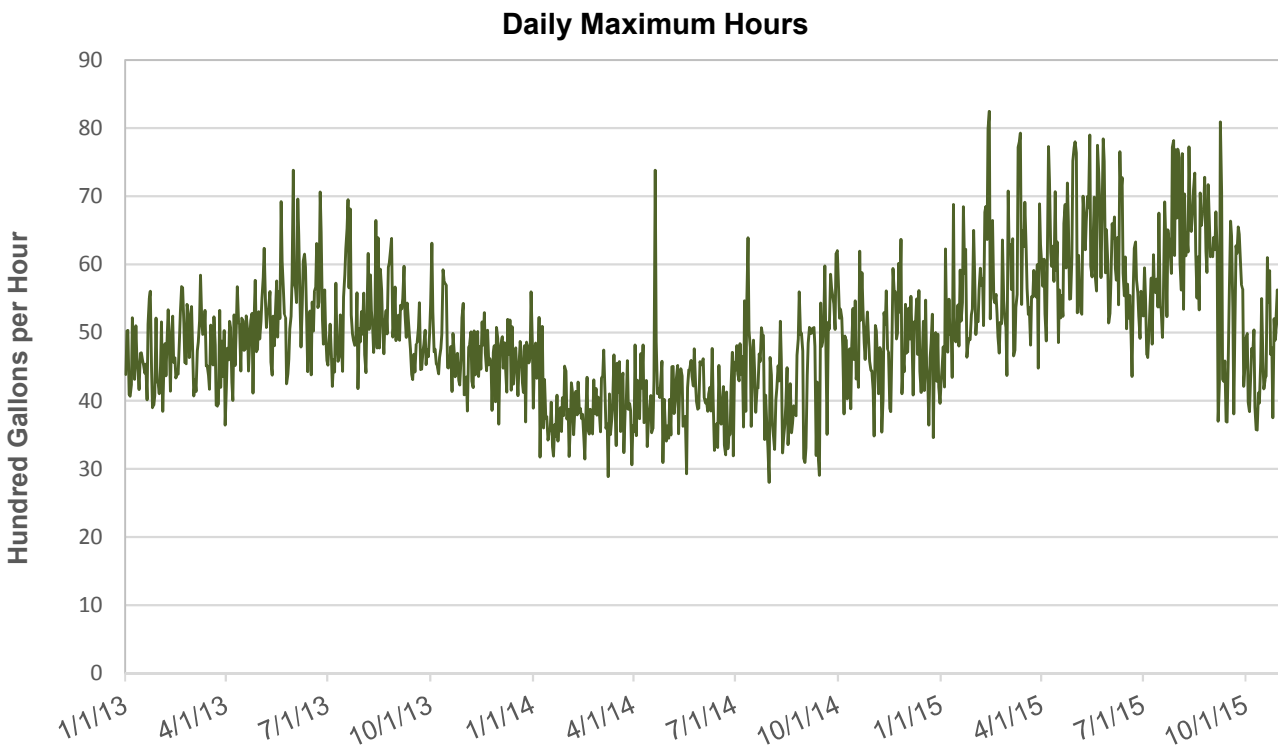
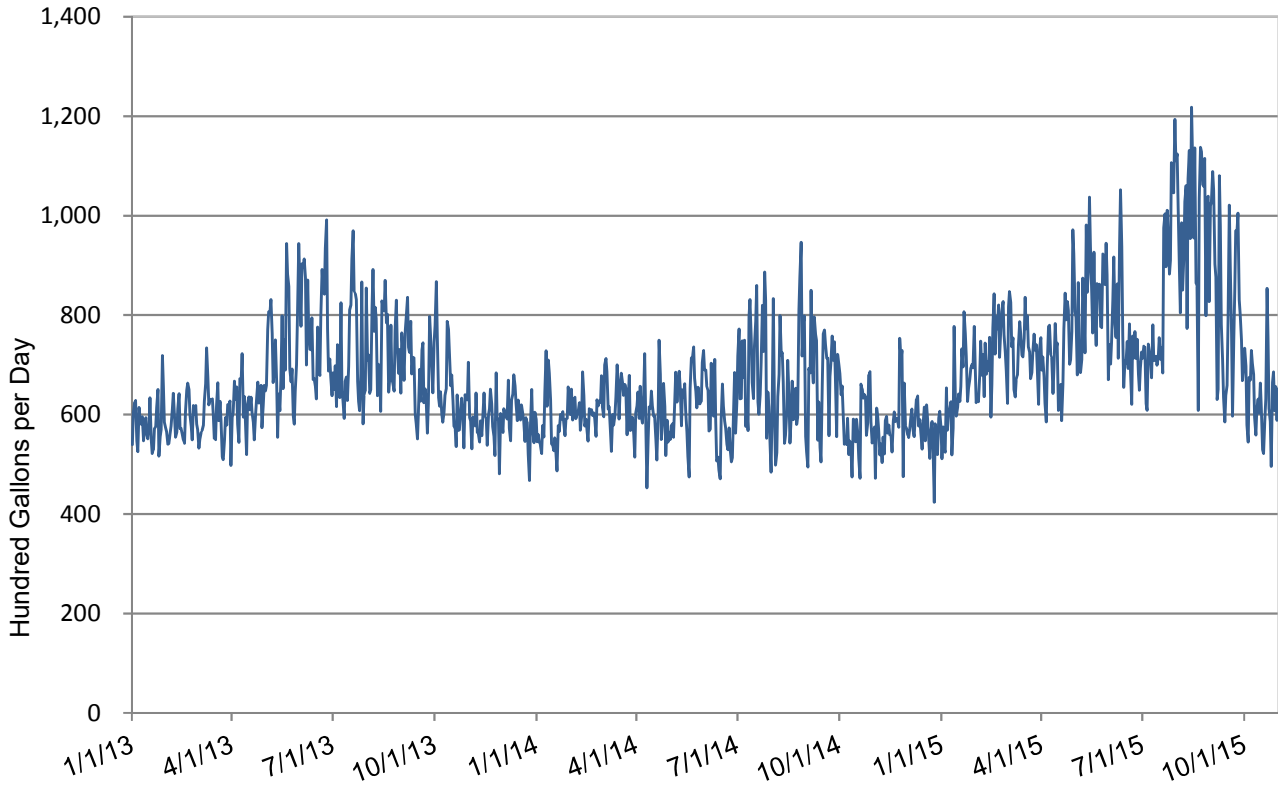
**Winter Road**



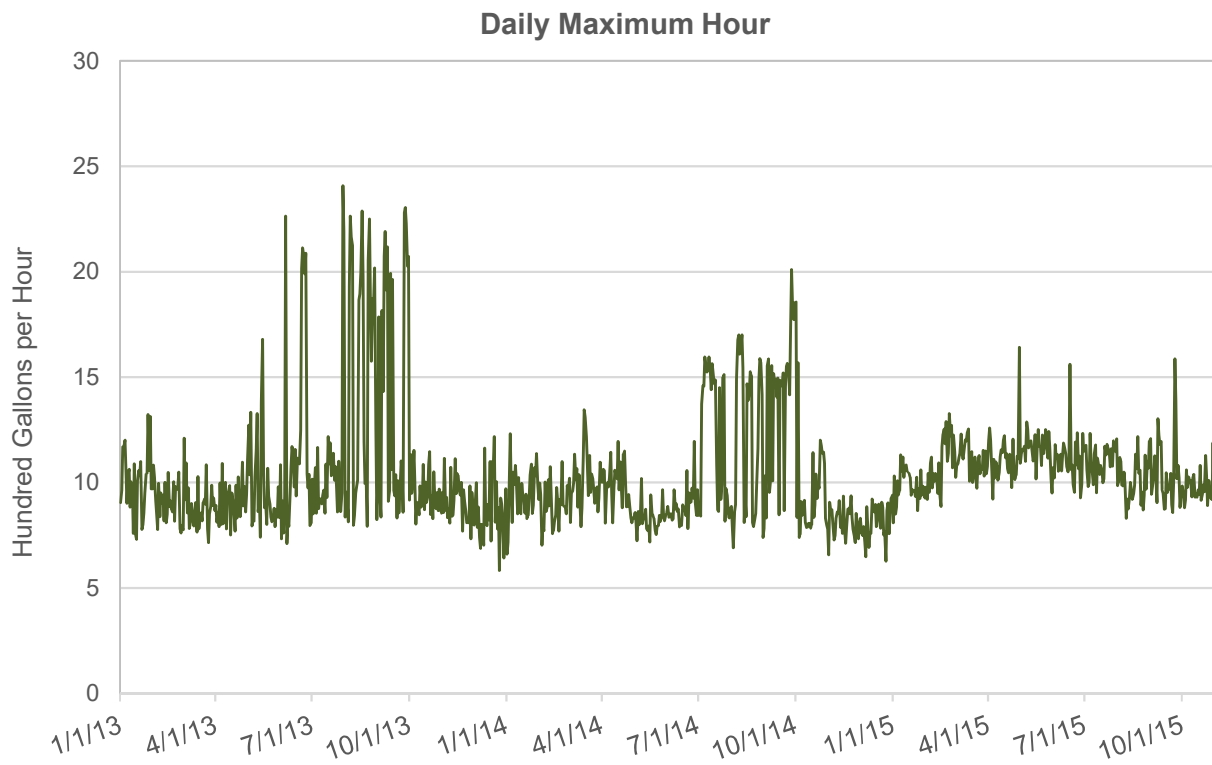
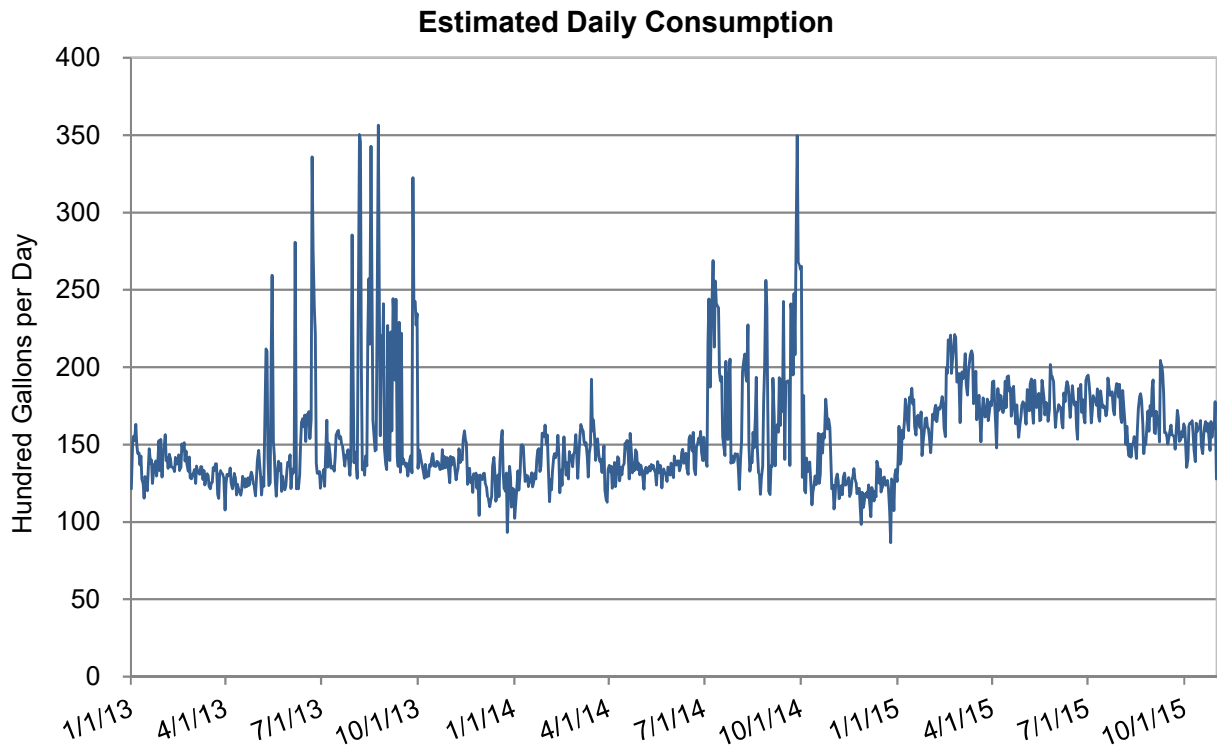
**Figure B-11**  
**Hourly Usage on Day of Maximum Hour**



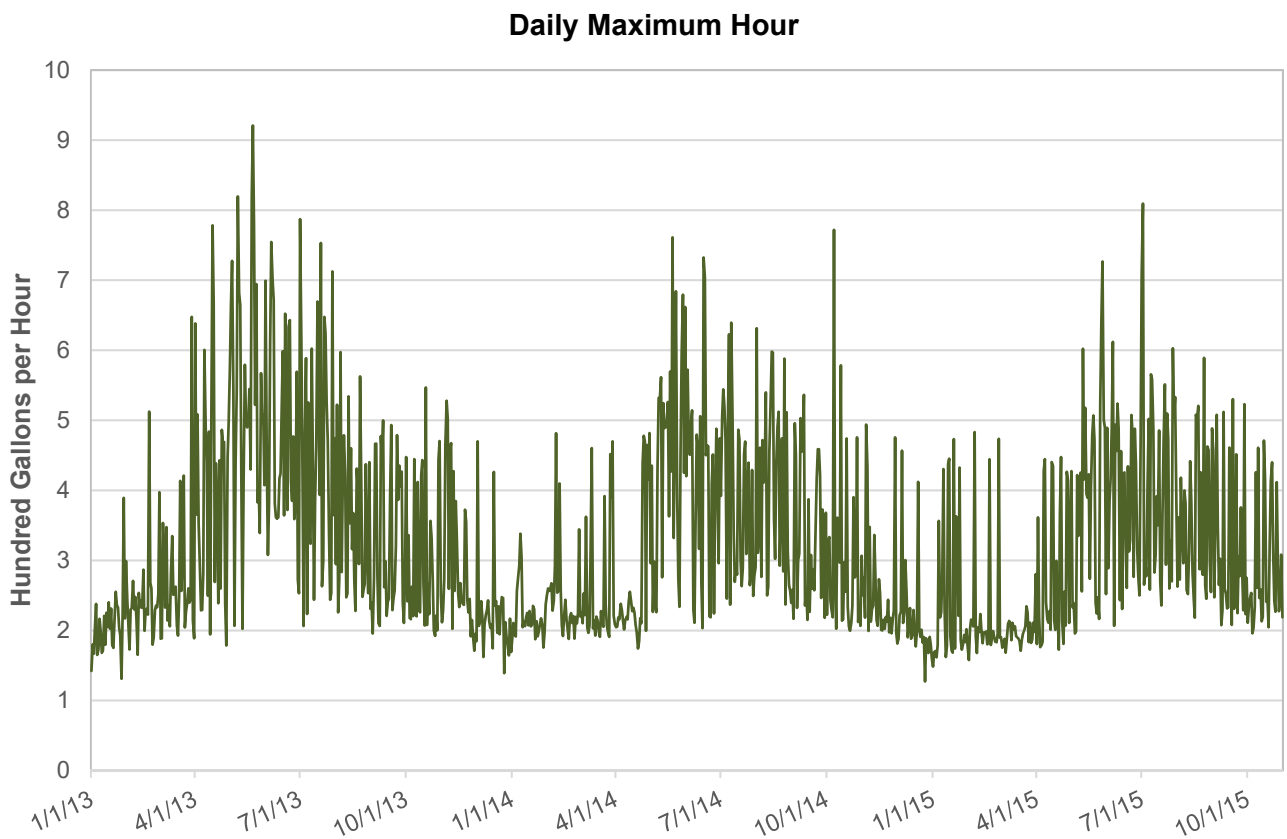
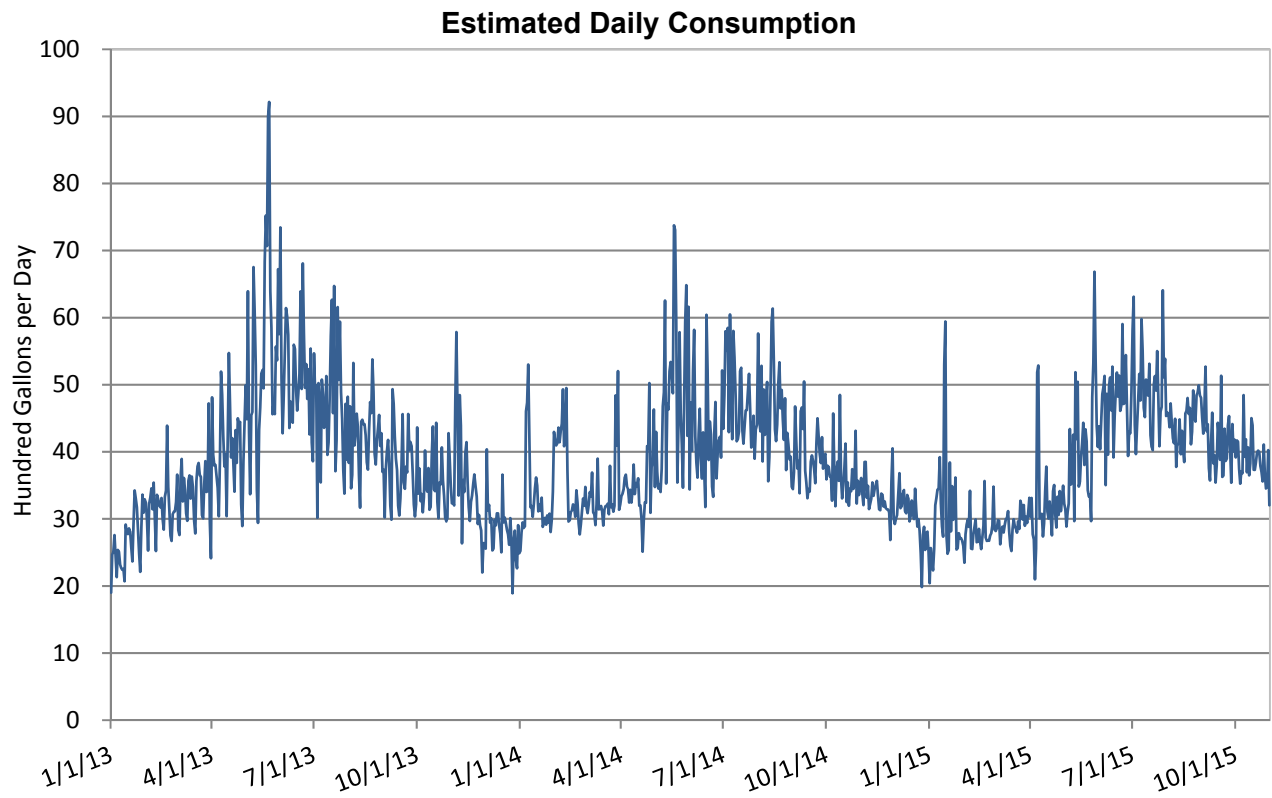
**Figure B-12**  
**Commercial Stratum 1 - Average Customer**  
**Estimated Daily Consumption**



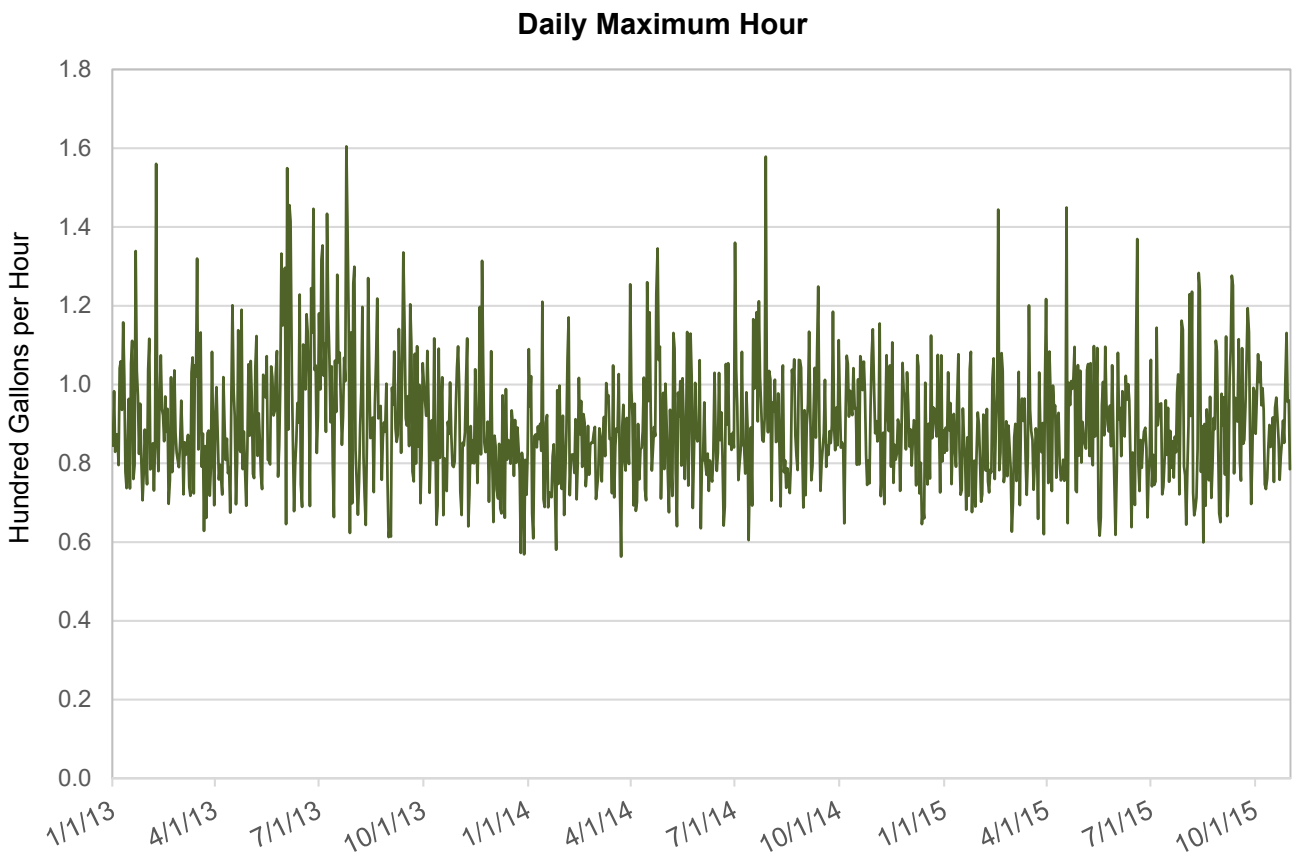
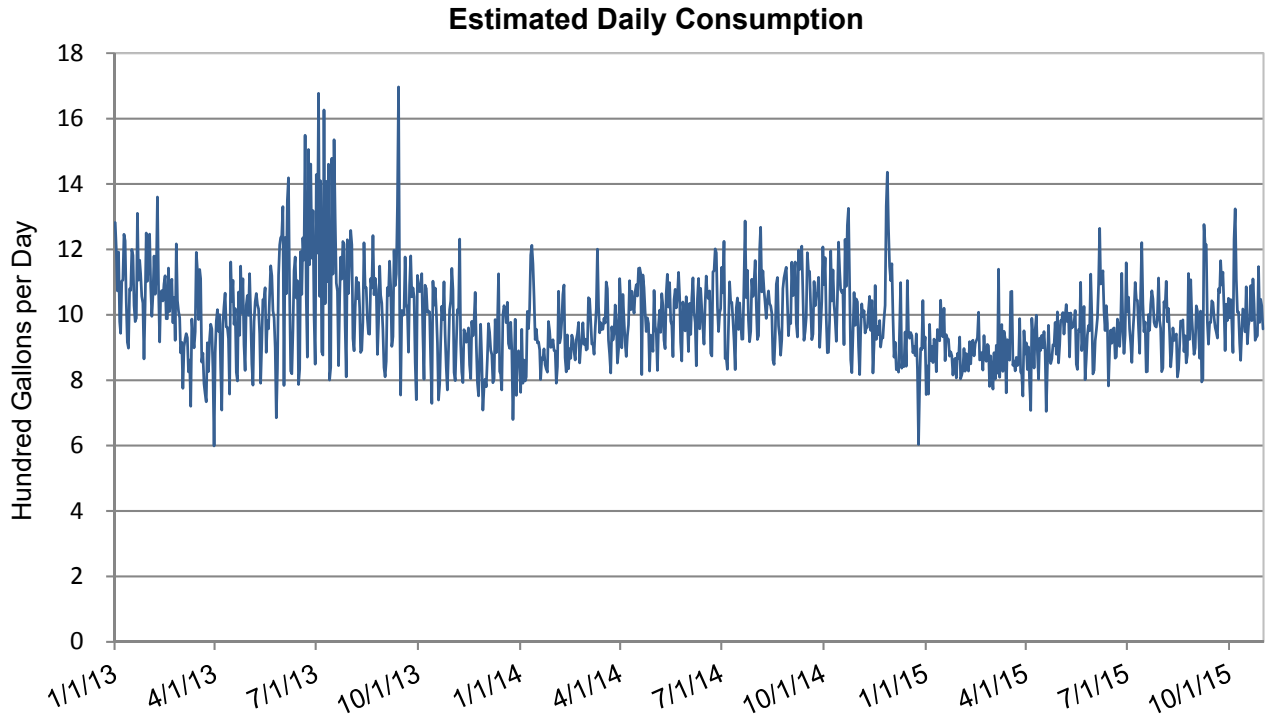
**Figure B-13**  
**Commercial Stratum 2 - Average Customer**



**Figure B-14**  
**Commercial Stratum 3 - Average Customer**

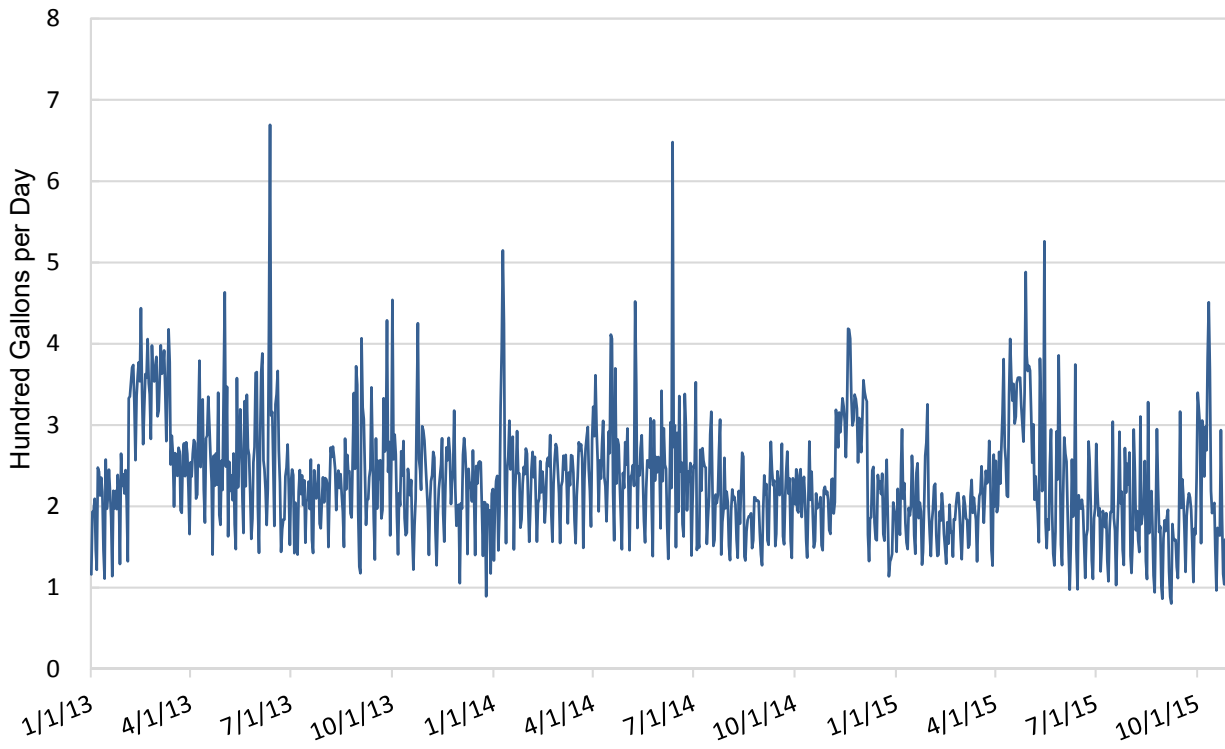


**Figure B-15**  
**Commercial Stratum 4 - Average Customer**

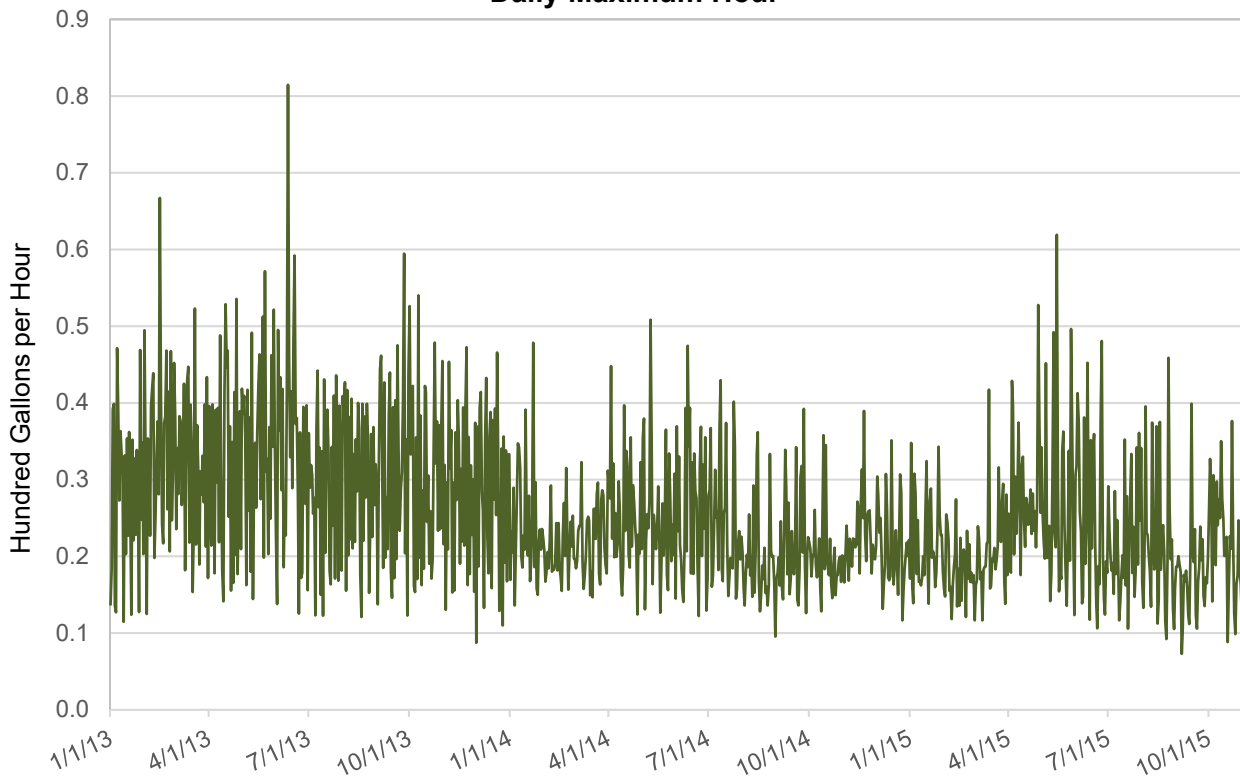


**Figure B-16**  
**Commercial Stratum 5 - Average Customer**

**Estimated Daily Consumption**



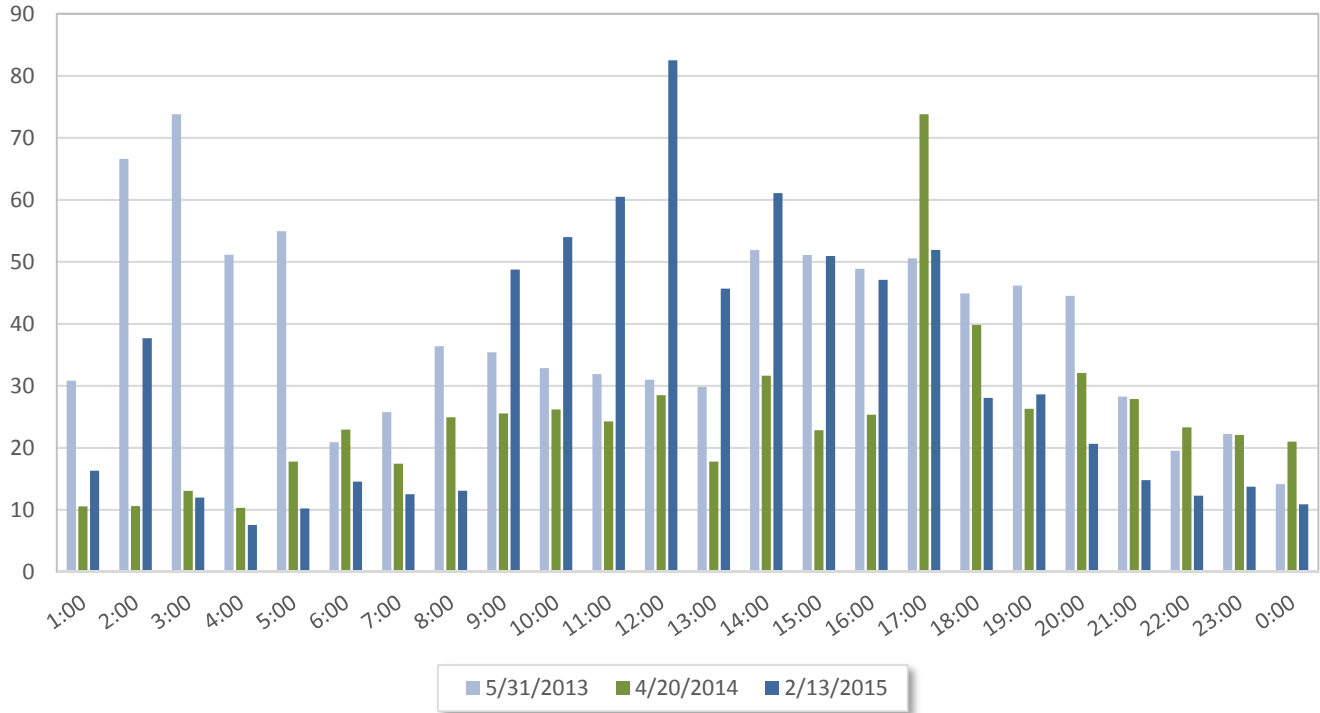
**Daily Maximum Hour**



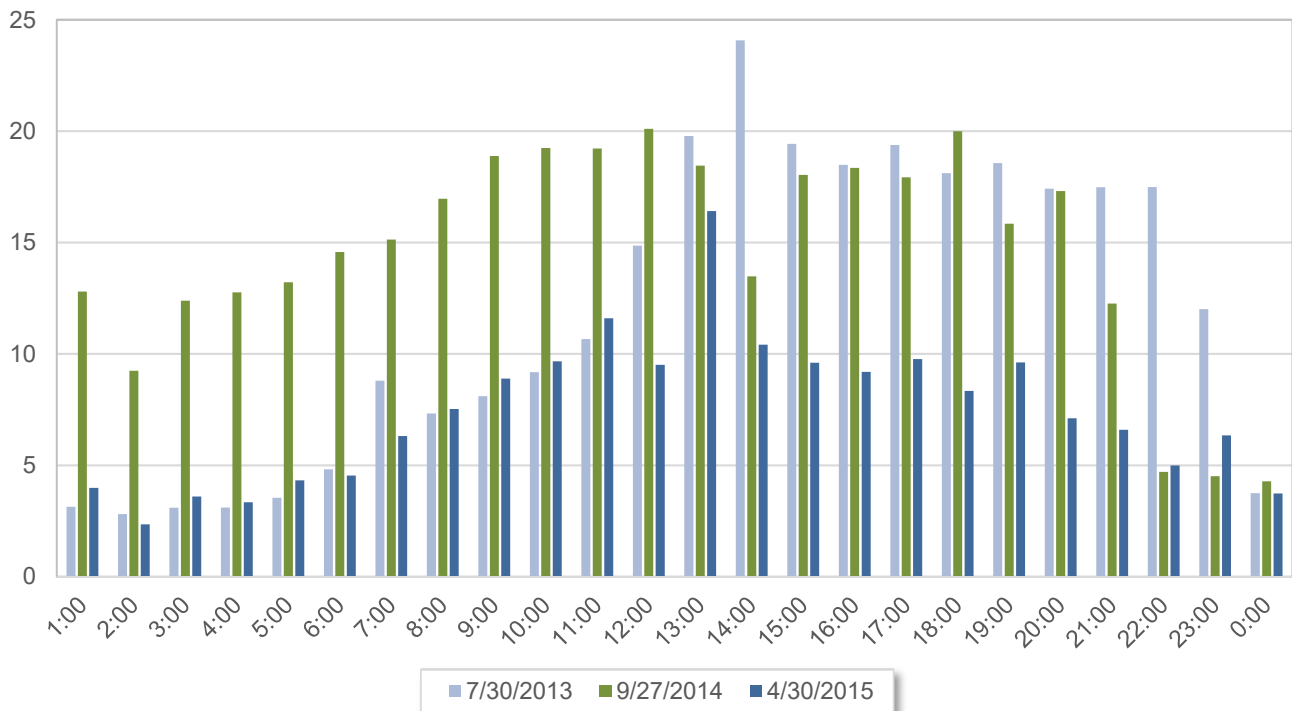


**Figure B-17**  
**Hourly Usage on Day of Maximum Hour**  
**(hundred gallons per hour)**

**Average Commercial Stratum 1 Customer**

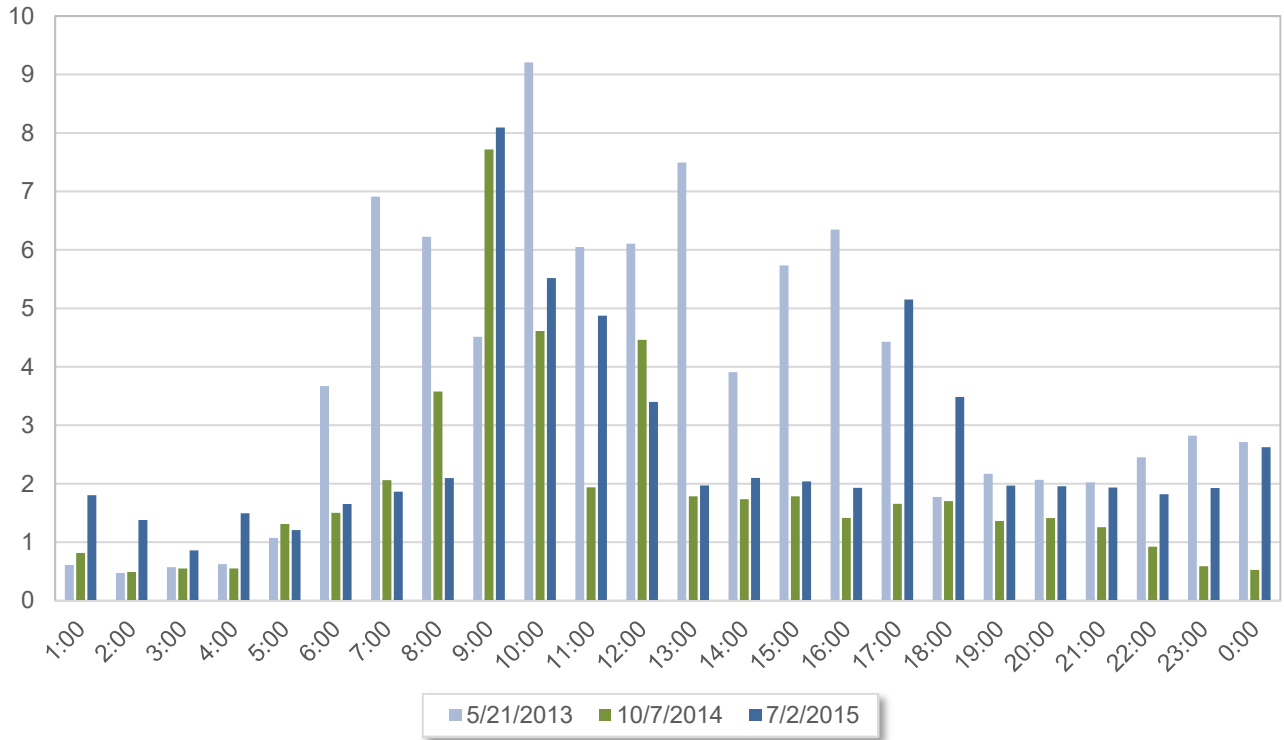


**Average Commercial Stratum 2 Customer**

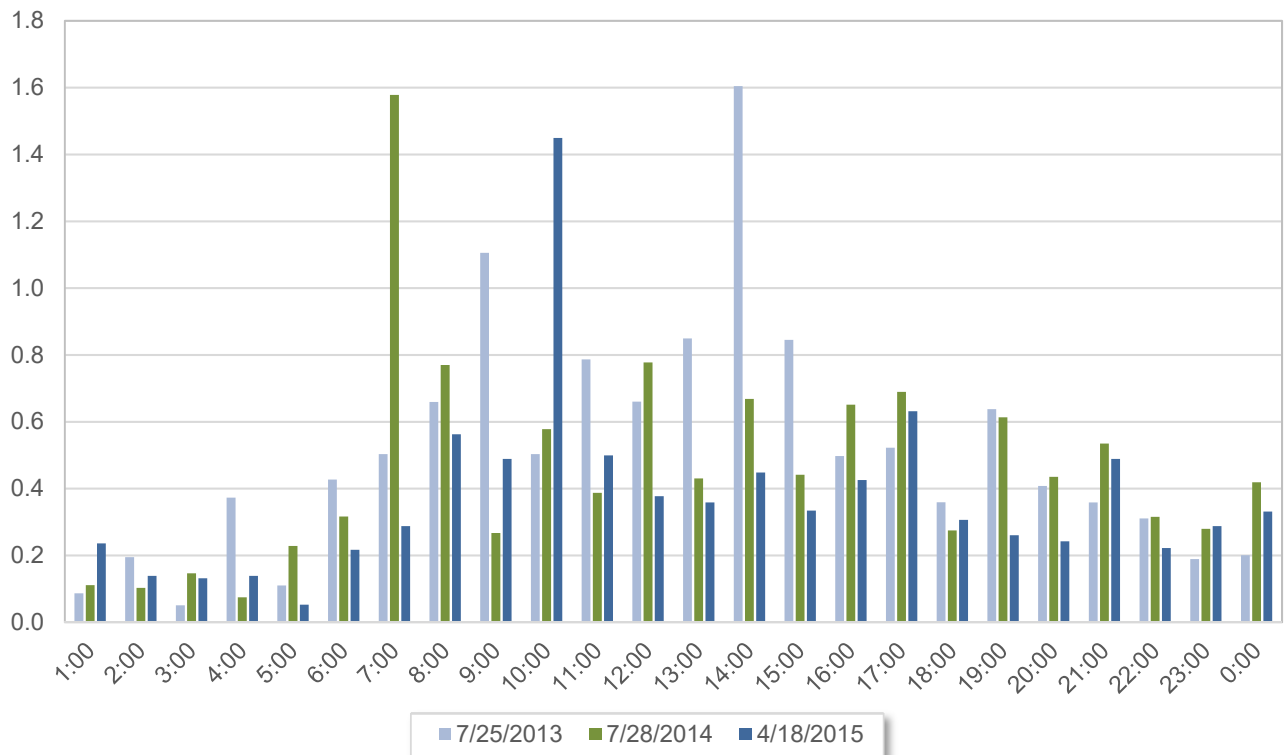


**Figure B-17 (cont'd)**  
**Hourly Usage on Day of Maximum Hour**  
**(hundred gallons per hour)**

**Average Commercial Stratum 3 Customer**

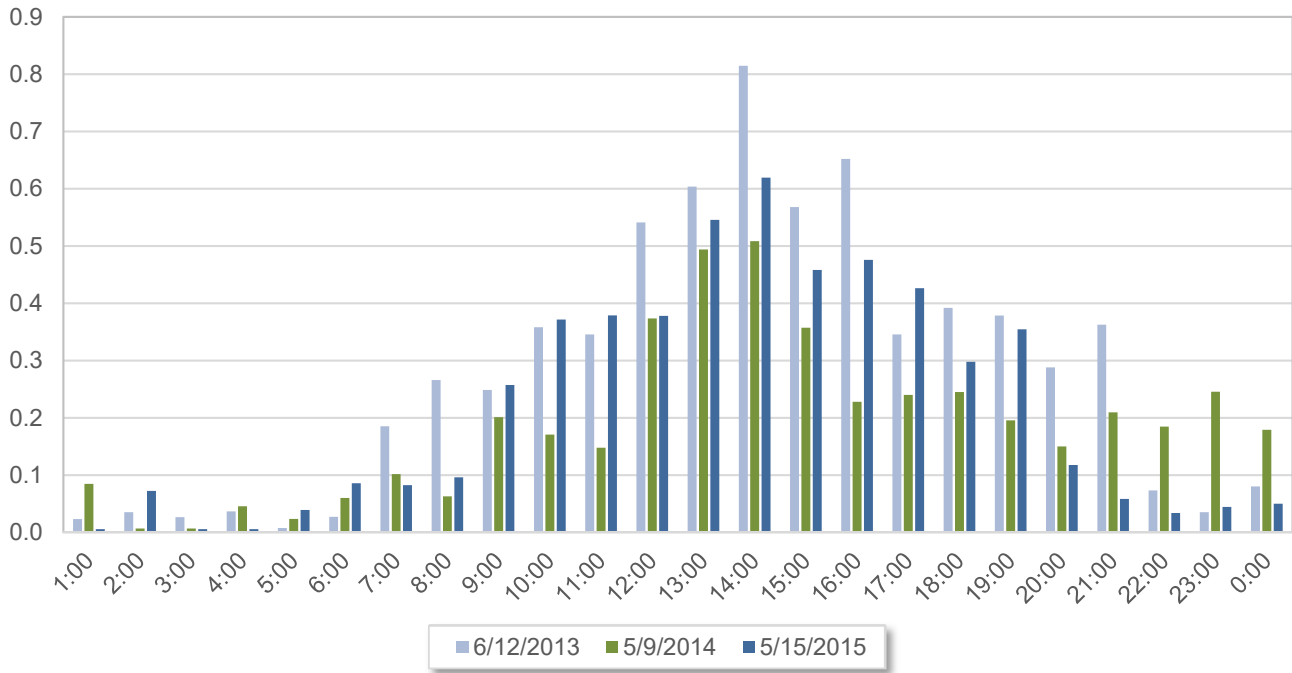


**Average Commercial Stratum 4 Customer**

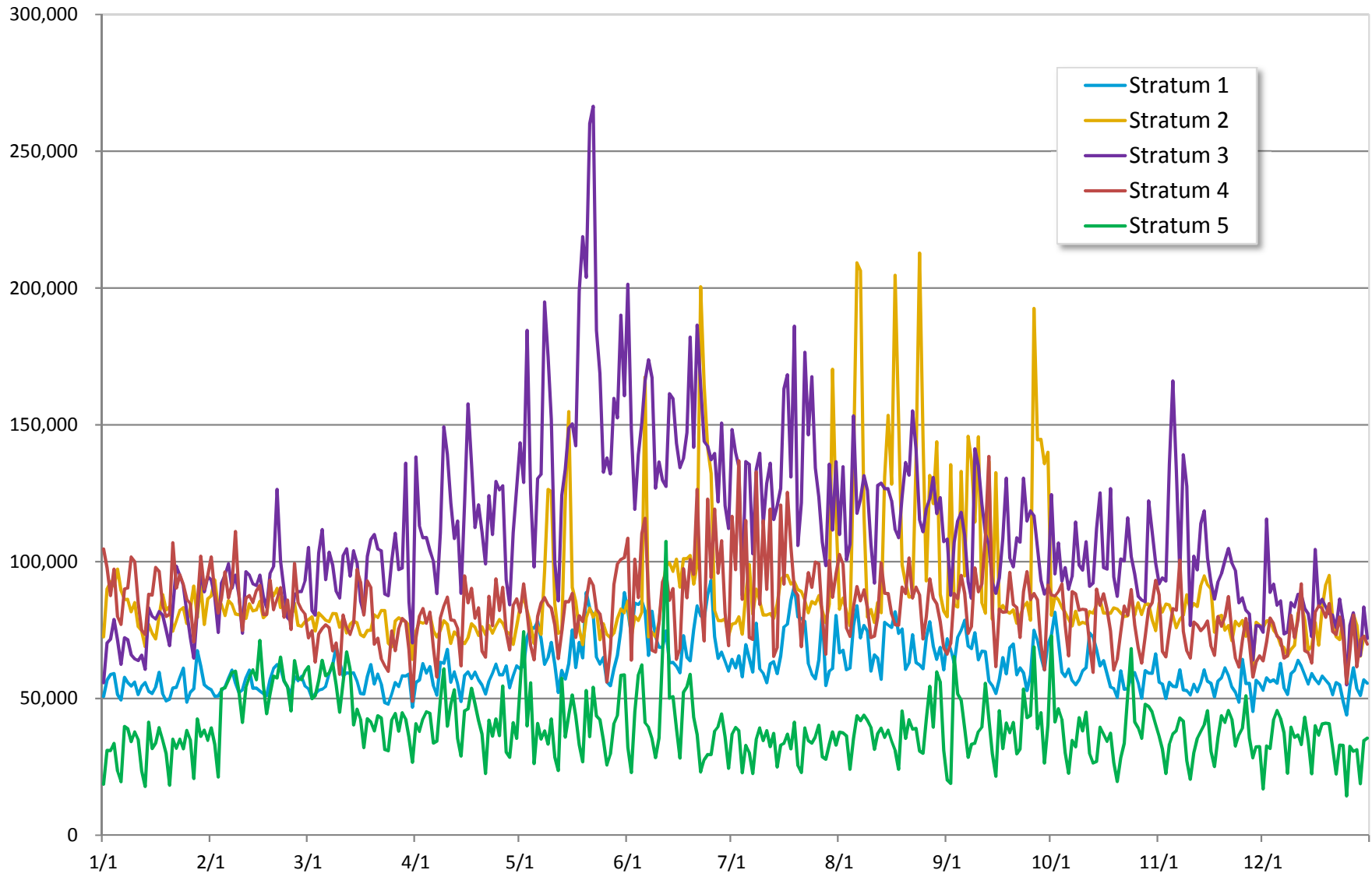


**Figure B-17 (cont'd)**  
**Hourly Usage on Day of Maximum Hour**  
**(hundred gallons per hour)**

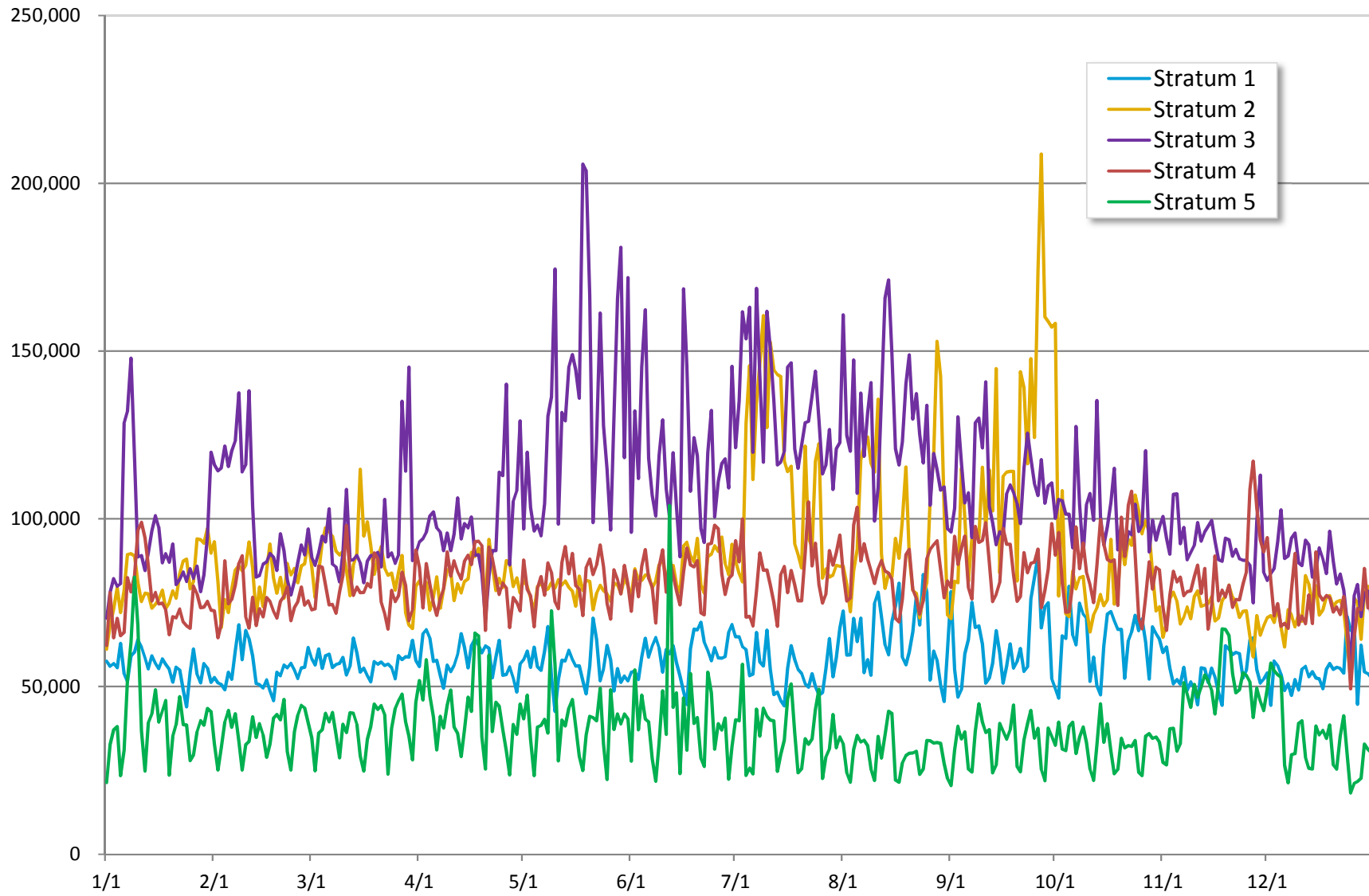
**Average Commercial Stratum 5 Customer**



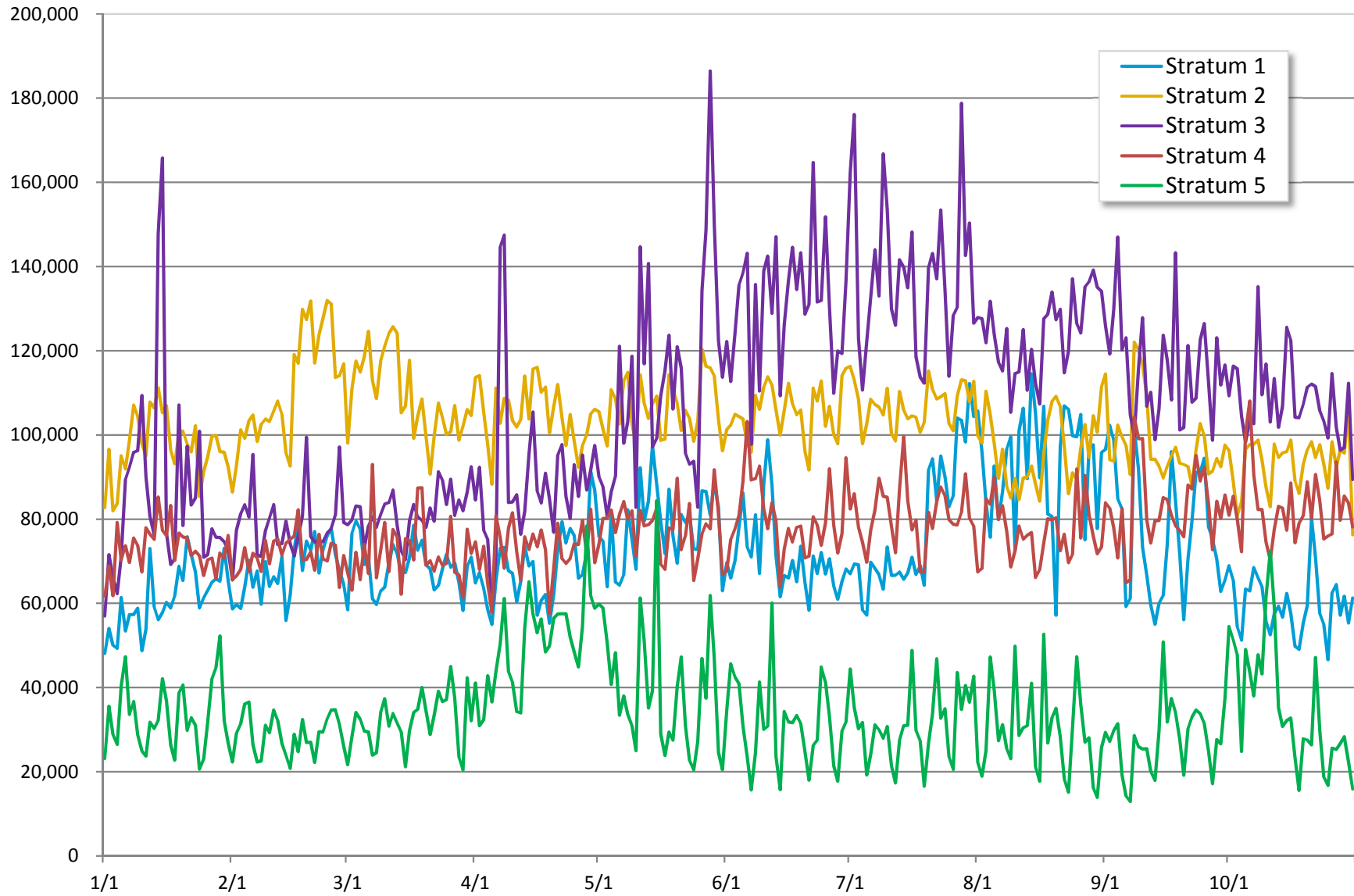
**Figure B-18**  
**Estimated Total Daily Usage by Commercial Stratum**  
**2013**



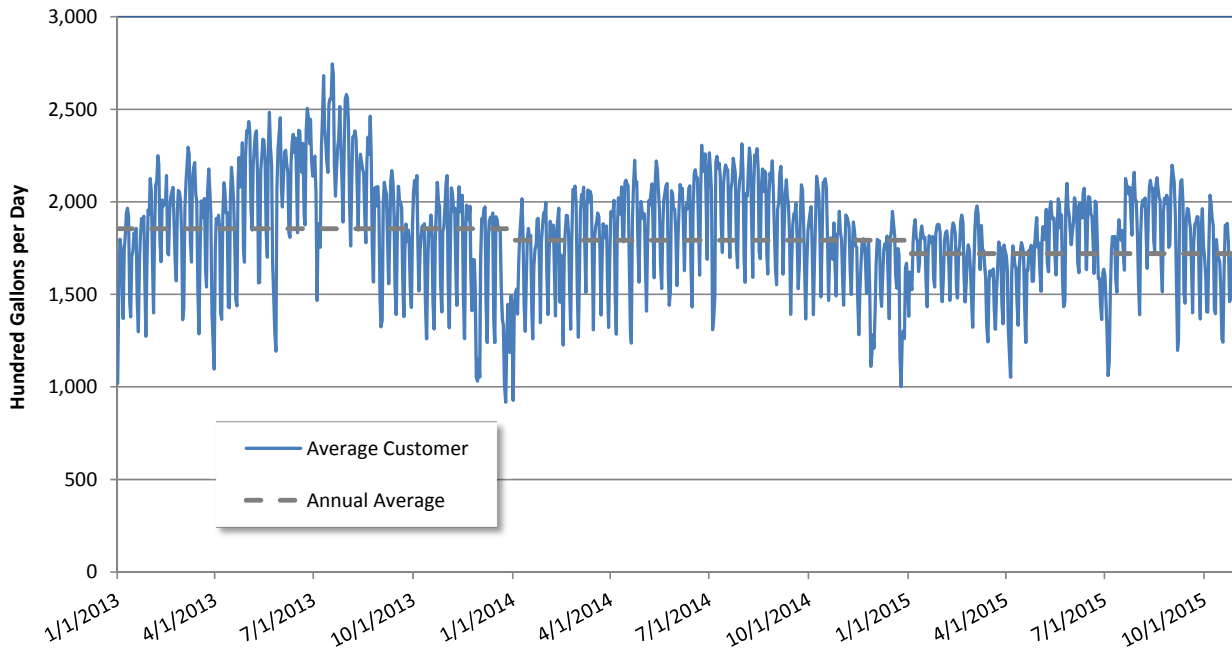
**Figure B-19**  
**Estimated Total Daily Usage by Commercial Stratum**  
**2014**



**Figure B-20**  
**Estimated Total Daily Usage by Commercial Stratum**  
**2015**

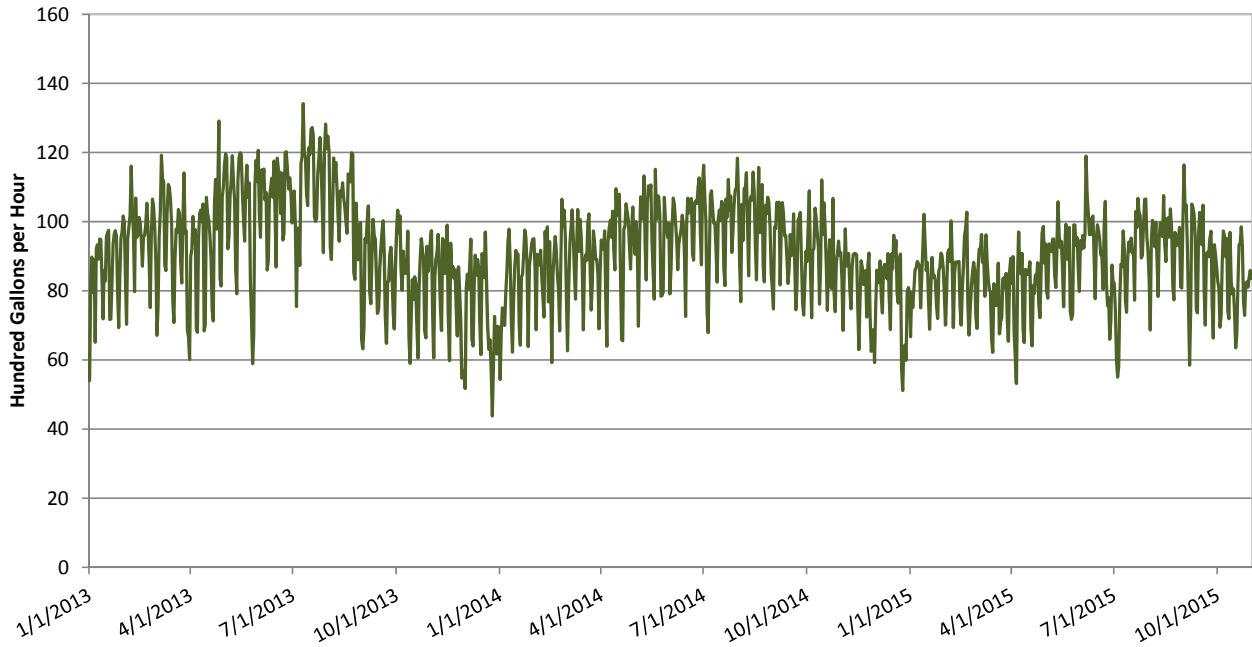


**Figure B-21**  
**Industrial Class**  
**Daily Usage per Customer**

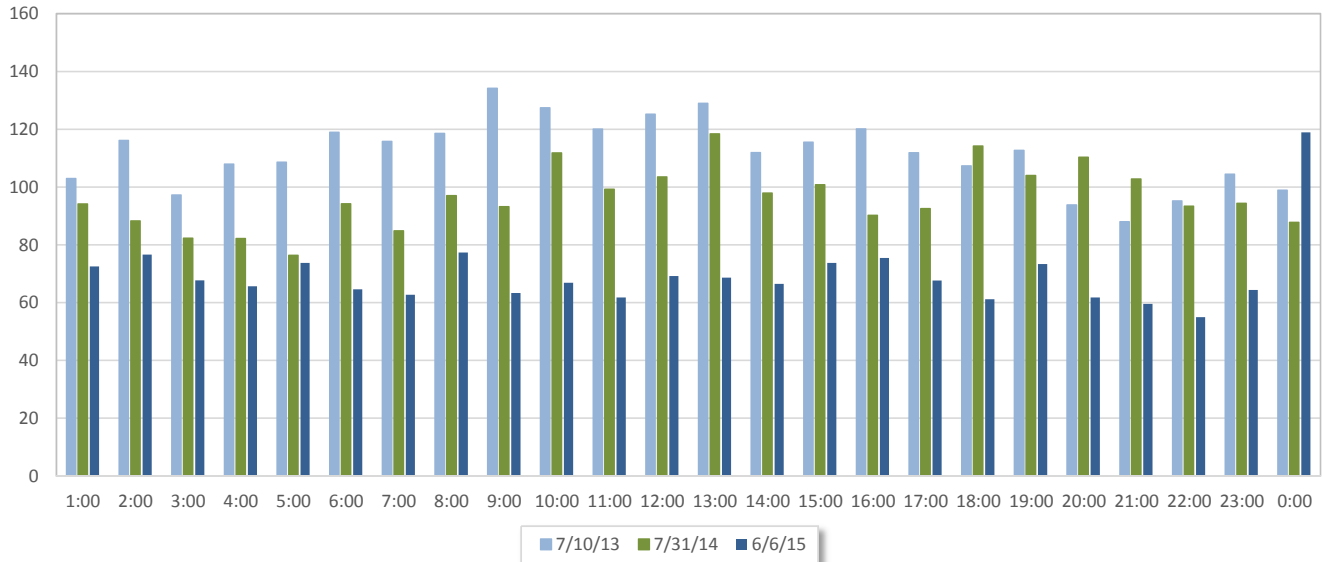


Daily usage per average customer declines in late 2013 when data from two smaller meters comes online.

**Daily Maximum Hours**

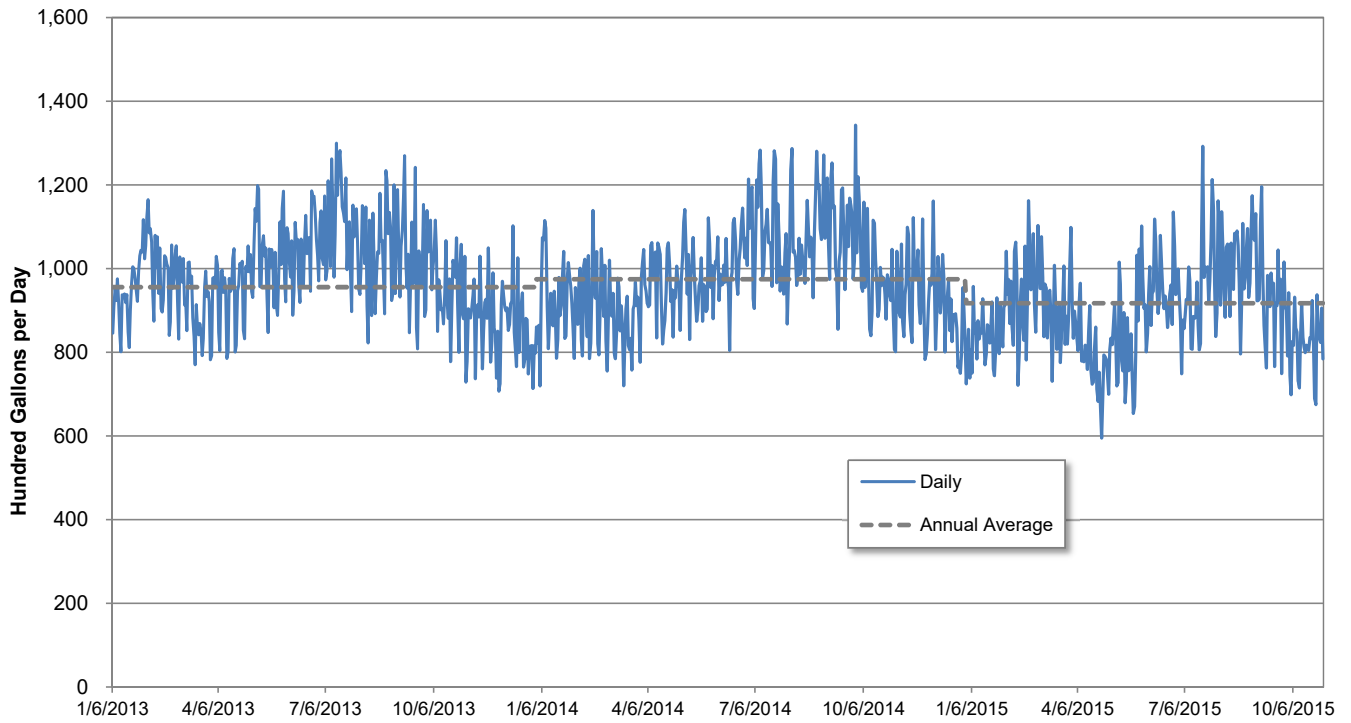


**Figure B-22**  
**Hourly Usage on Day of Maximum Hour**  
**Average Sampled Industrial Customer**

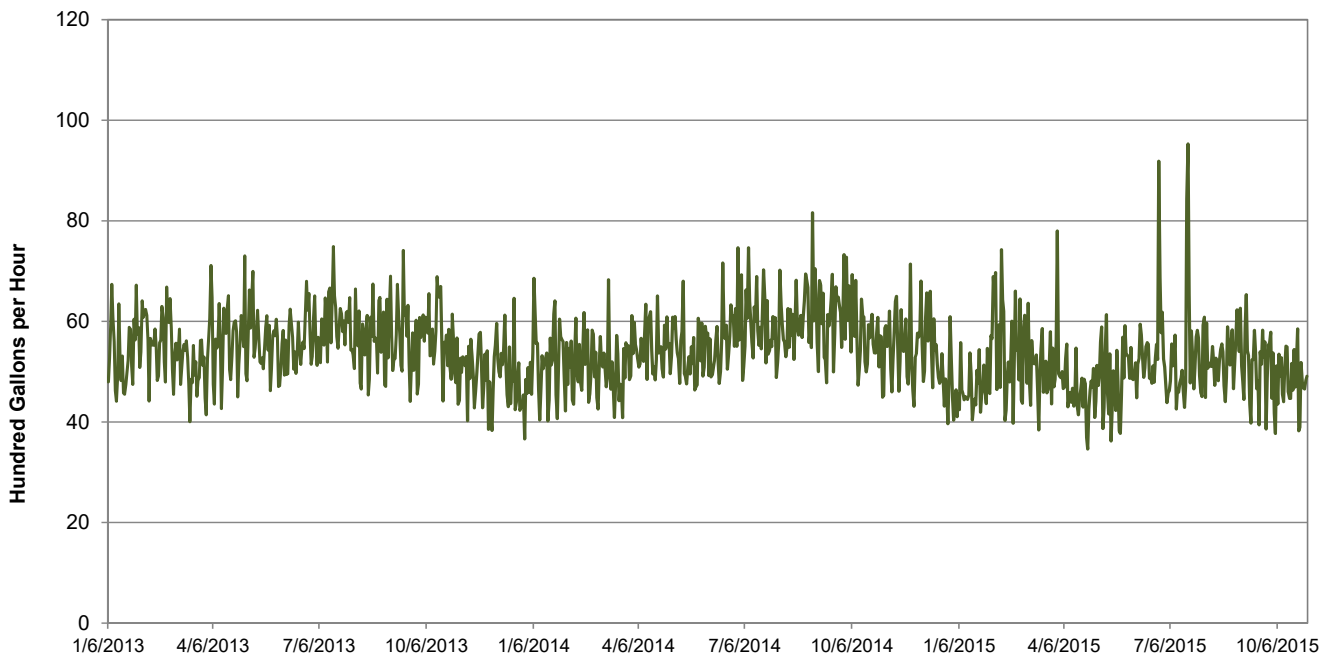




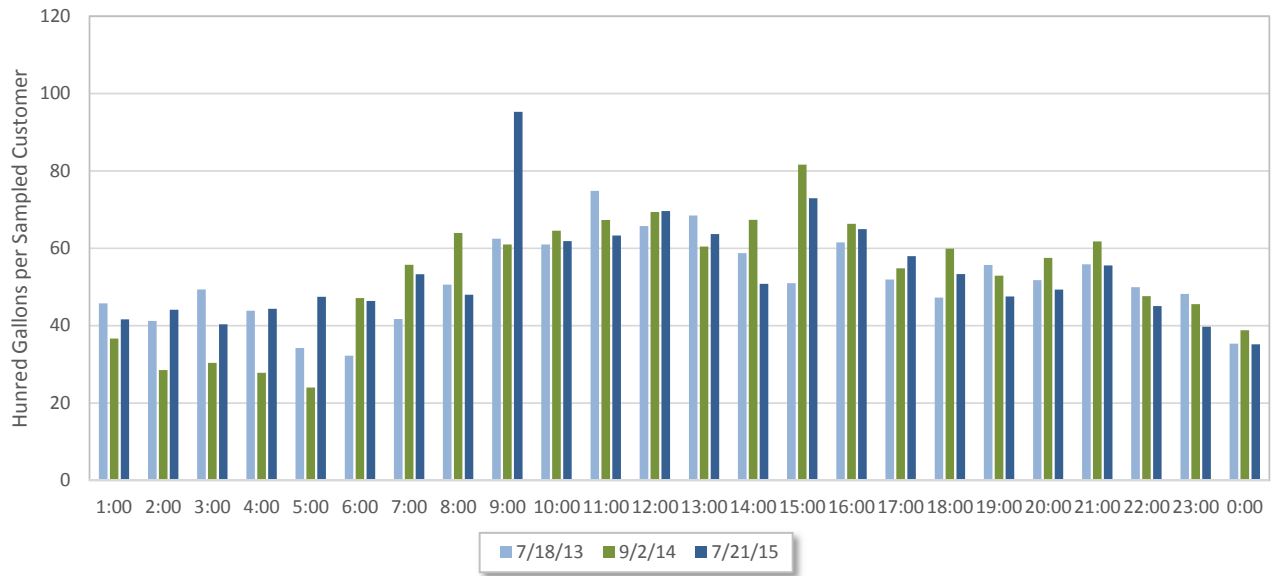
**Figure B-23**  
**Daily Consumption per Sampled Customer**  
**Public Customers**



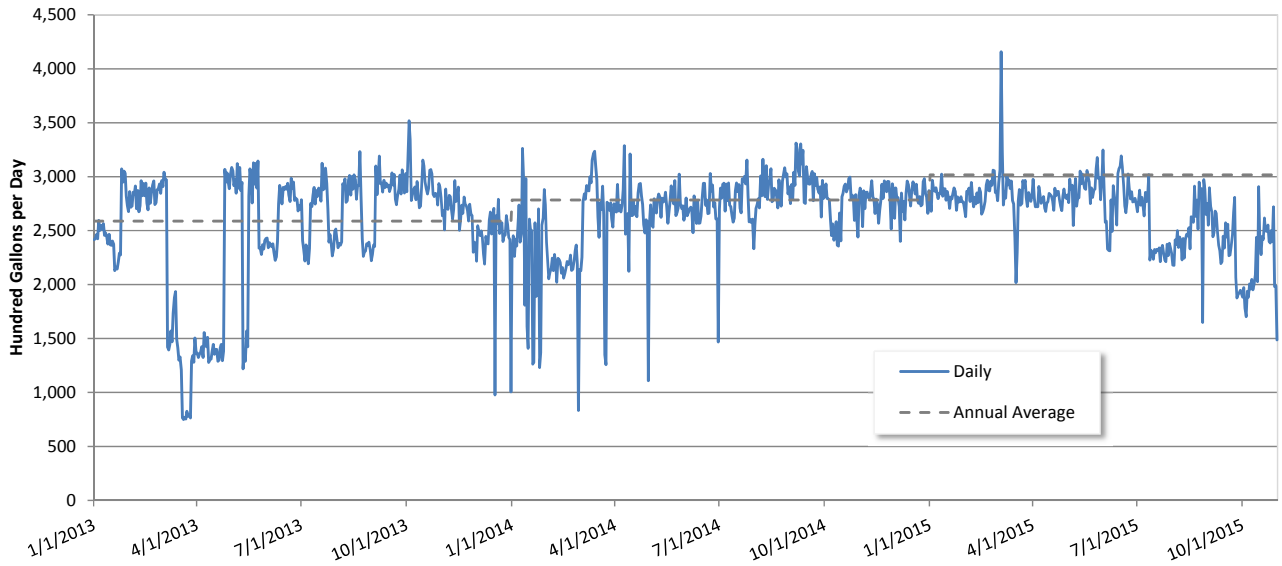
**Daily Maximum Hour Usage per Sampled Customer**



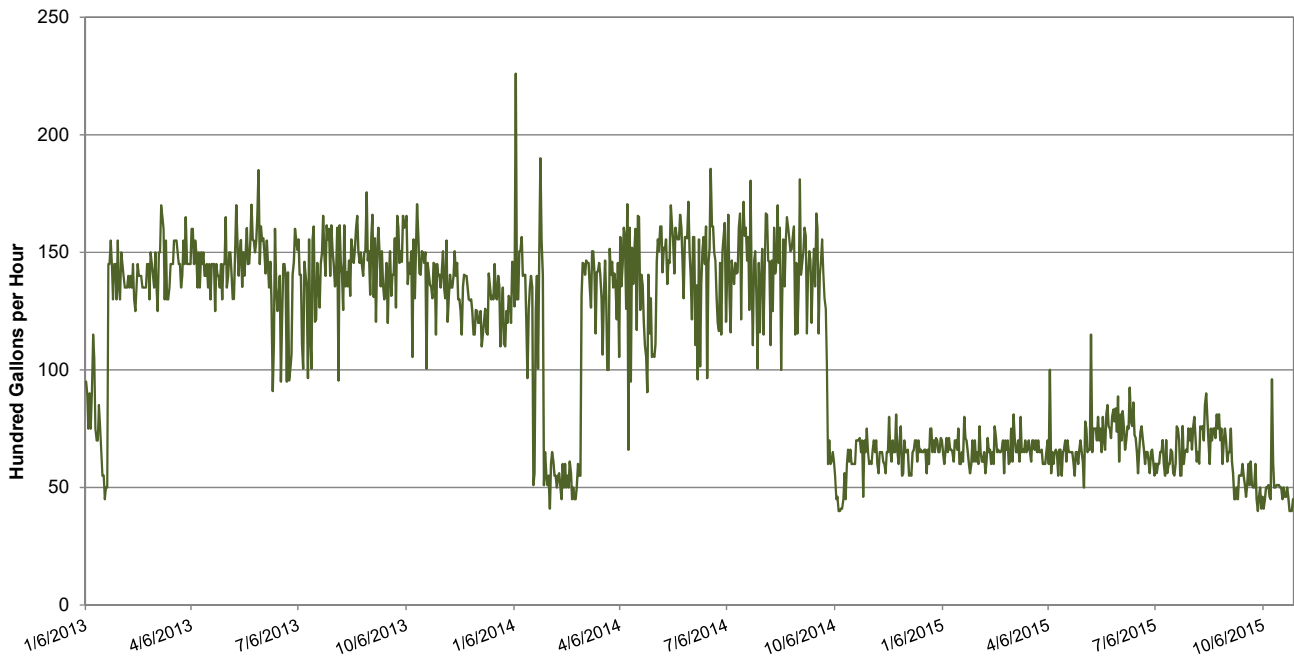
**Figure B-24**  
**Hourly Usage on Day of Maximum Hour**  
**Public Customers**



**Figure B-25**  
**Sales for Resale Customers**  
**Daily Usage**

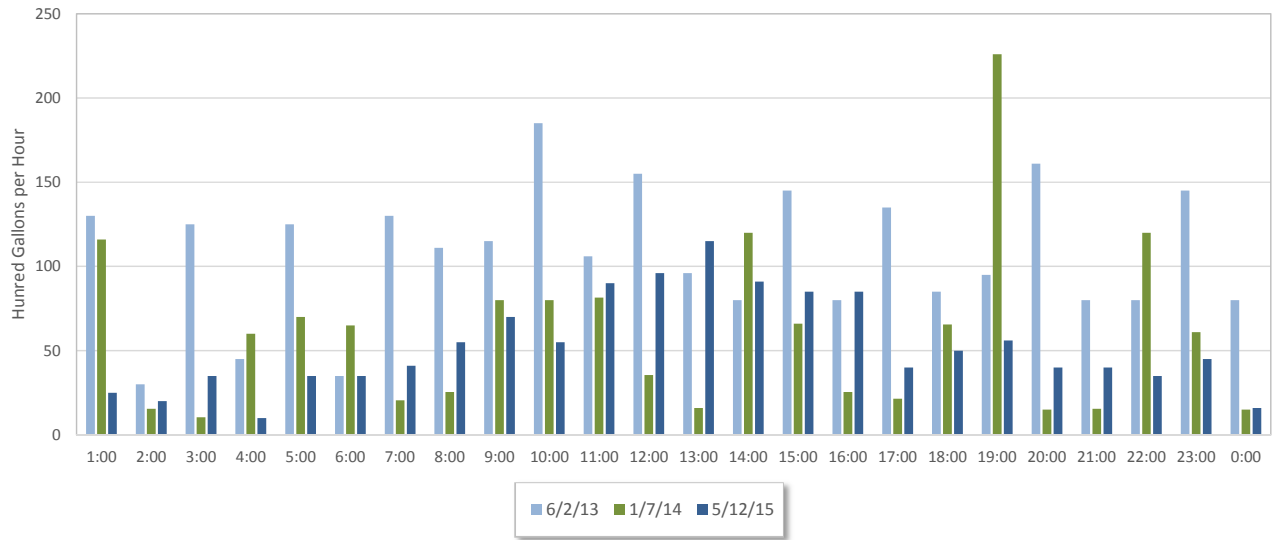


**Daily Maximum Hour Usage**



Note: Hourly usage data for one of the accounts was not available for the study and for another account was not available in 2015.

**Figure B-26**  
**Hourly Usage on Day of Maximum Hour**  
**Sales for Resale Customers**



**ATTACHMENT C  
SYSTEM DELIVERY**

**Table C-1**  
**System Delivery**  
 (in thousand gallons per day)

	2013				2014				2015			
	Average	Maximum	Ratio	Date	Average	Maximum	Ratio	Date	Average	Maximum	Ratio	Date
All PAWC	194,272	239,591	1.23		195,379	252,683	1.29		194,576	250,482	1.29	
Abington	1,262	1,772	1.40	5/27/2013	1,274	1,922	1.51	9/4/2014	1,258	1,701	1.35	7/11/2015
Bangor	690	1,090	1.58	7/7/2013	684	1,054	1.54	9/14/2014	683	1,163	1.70	3/25/2015
Berry Hollow					4	5	1.24	9/14/2014	4	12	2.82	6/22/2015
Berwick	1,348	1,893	1.40	5/16/2013	1,384	1,877	1.36	4/9/2014	1,410	1,812	1.28	10/1/2015
Boggs	1,917	2,453	1.28	7/18/2013	35	107	3.08	5/5/2014	39	95	2.42	8/12/2015
Brownsville	1,005	1,379	1.37	2/14/2013	862	1,392	1.62	6/7/2014	993	2,047	2.06	8/25/2015
Butler	6,857	8,945	1.30	7/19/2013	6,956	9,274	1.33	5/31/2014	6,877	9,573	1.39	6/17/2015
Nittany	157	431	2.74	5/2/2013	116	177	1.53	5/25/2014	1,288	2,221	1.72	2/15/2015
Clarion	1,242	1,421	1.14	10/10/2013	1,397	2,092	1.50	5/26/2014	134	422	3.15	9/30/2015
Coatesville	3,388	4,638	1.37	1/4/2013	3,535	4,288	1.21	6/5/2014	3,462	4,178	1.21	5/27/2015
Connellsville					970	1,853	1.91	9/15/2014	974	1,515	1.56	2/23/2015
Ellwood					2,659	4,340	1.63	12/28/2014	2,198	4,034	1.83	10/9/2015
Frackville	347	506	1.46	5/2/2013	367	514	1.40	2/17/2014	345	573	1.66	2/24/2015
Glen Alsace	1,973	2,898	1.47	6/3/2013	1,949	2,838	1.46	1/13/2014	1,871	3,061	1.64	5/26/2015
Hershey	6,121	7,753	1.27	7/19/2013	6,052	9,209	1.52	2/9/2014	6,151	8,050	1.31	8/19/2015
Indiana	2,030	2,648	1.30	8/30/2013	2,154	4,337	2.01	5/21/2014	2,230	3,347	1.50	10/6/2015
Kane	386	538	1.39	3/4/2013	364	516	1.42	9/22/2014	357	545	1.53	4/6/2015
Kittanning	368	554	1.51	8/7/2013	373	695	1.86	8/1/2014	372	731	1.96	2/17/2015
Lake Heritage	113	161	1.43	7/7/2013	106	176	1.67	5/20/2014	113	251	2.22	5/5/2015
Lehman Pike	1,490	2,118	1.42	7/7/2013	1,506	2,349	1.56	1/13/2014	1,541	2,436	1.58	2/26/2015
Mechanicsburg	10,910	14,508	1.33	6/1/2013	11,103	14,451	1.30	1/11/2014	10,745	13,034	1.21	2/23/2015
White Deer/Milton	5,079	6,405	1.26	5/30/2013	5,121	6,553	1.28	11/13/2014	5,196	7,678	1.48	7/29/2015
Mon Valley	2	3	1.38	1/7/2013	2	3	1.43	1/24/2014	2	3	1.49	1/2/2015
Nazareth					1,935	2,428	1.25	8/11/2014	1,842	2,458	1.33	5/26/2015
New Castle	7,457	9,342	1.25	6/24/2013	5,026	9,253	1.84	8/1/2014	4,954	5,863	1.18	3/10/2015
Norristown	9,438	10,612	1.12	7/19/2013	9,404	13,405	1.43	5/21/2014	9,811	11,644	1.19	9/4/2015
Penn	2,353	3,035	1.29	5/22/2013	2,404	3,125	1.30	11/25/2014	2,428	3,672	1.51	2/6/2015
Philipsburg	2,087	2,586	1.24	6/6/2013	2,127	2,465	1.16	3/5/2014	2,187	2,738	1.25	3/1/2015
Pittsburgh	64,153	75,997	1.18	6/25/2013	64,812	78,425	1.21	1/9/2014	65,506	77,428	1.18	7/29/2015
Pocono	1,763	2,608	1.48	9/20/2013	1,824	2,652	1.45	2/3/2014	1,793	3,891	2.17	10/15/2015
Punxsutawney	934	1,213	1.30	6/15/2013	979	1,148	1.17	2/25/2014	918	1,705	1.86	9/26/2015
Royersford	3,789	5,113	1.35	7/22/2013	3,734	5,178	1.39	7/23/2014	3,929	5,578	1.42	9/4/2015
Susquehanna	856	1,458	1.70	1/1/2013	878	1,033	1.18	2/16/2014	825	1,075	1.30	2/1/2015
Uniontown	3,328	4,576	1.37	7/22/2013	2,370	3,435	1.45	3/14/2014	2,375	3,441	1.45	3/3/2015
Warren	1,650	2,761	1.67	7/5/2013	1,780	3,065	1.72	3/19/2014	1,688	2,956	1.75	1/22/2015
Wildcat	4	12	3.09	5/29/2013	4	12	3.37	5/14/2014	3	11	3.32	7/21/2015
Wilkes Barre/Scranton	46,725	53,910	1.15	7/19/2013	46,111	52,358	1.14	2/1/2014	45,073	55,299	1.23	4/8/2015
Yardley	3,051	4,254	1.39	7/19/2013	3,021	4,679	1.55	7/4/2014	2,999	4,241	1.41	9/7/2015