



800 West Hershey Park Drive
Hershey, Pa 17033

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March 20, 2017

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg PA 17105-3265

Dear Secretary Chiavetta,

Attached please find the calculation for Pennsylvania American Water's wastewater DSIC calculation effective at April 1, 2017 for Tariff Wastewater-PA P.U.C. No. 15. Because the Company reached the DSIC wastewater cap of 5% for the DSIC rate effective January 1, 2016, there will be no change to the DSIC rate and it will remain capped at the 5% rate.

Sincerely,

John Cox
Director of Rates and Regulations

cc. Office of Consumer Advocate
Bureau of Investigation and Enforcement
Office of Small Business Advocate
Marie Intrieri
Audit Bureau (DSIC Filings Only)
Bureau of Technical Utility Services (Acquisitions Only)

WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE

PA AMERICAN WATER

April 1, 2017

Applicable to :

Rate Zone 1 - Coatesville, Claysville and Clean Treatment

Rate Zone 2 - Clarion and Pocono

Rate Zone 3 - Lehman Pike, Winona Lakes and Blue Mountain

PENNSYLVANIA AMERICAN WATER
WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE
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DESCRIPTION	SURCHARGE EFFECTIVE April 1, 2017
APPLICABLE NET ADDITIONS	\$ 14,183,387
LESS:	
ACCUMULATED DEPRECIATION	(313,313)
RETIREMENTS	489,710
NET RATE BASE INCLUDED IN DISTRIBUTION SYSTEM IMPROVEMENT CALCULATIONS	(DSI) 14,359,784
ANNUAL REVENUE REQUIREMENT RATE	11.73%
QUARTERLY REVENUE REQUIREMENT RATE	(PTRR) 2.93%
QUARTERLY CAPITAL COST RECOVERY	(DSI X PTRR) 420,742
QUARTERLY DEPRECIATION EXPENSE	(DEP) 66,668
REVENUE REQUIREMENT PRIOR TO ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	487,410
ANNUAL RECONCILIATION	(e) 1,219
RECONCILIATION OF PRIOR YEAR E FACTOR	0
REVENUE REQUIREMENT FOR ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	1,219
TOTAL QUARTERLY DISTRIBUTION SYSTEM IMPROVEMENT CHARGE REVENUE REQUIREMENT	488,629
MONTHLY RECOVERABLE AMOUNT FOR REVENUE REQUIREMENT	162,470
MONTHLY RECOVERABLE AMOUNT FOR ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR	406
BASE RATE REVENUE TO BE COLLECTED DURING OCTOBER THROUGH DECEMBER	(PQR) 4,048,600
CURRENT YEAR DISTRIBUTION SYSTEM IMPROVEMENT CHARGE	12.04%
ANNUAL RECONCILIATION AND PRIOR YEAR E FACTOR CHARGE	0.03%
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE	(DSIC) 12.07%
LESS: DISTRIBUTION SYSTEM IMPROVEMENT CHARGE - ADJUSTMENT TO CAP	-7.07%
DISTRIBUTION SYSTEM IMPROVEMENT CHARGE - CAP 5%	5.00%

TYPE	AMOUNT (\$000)	CAPITAL STRUCTURE	COST RATE	WEIGHTED AVERAGE COST RATE	REVENUE MULTIPLIER	REVENUE REQUIREMENT
DEBT	\$ 1,150,087	43.99%	5.68%	2.50%		2.50%
PREFERRED	6,452	0.25%	8.62%	0.02%	1.70921	0.03%
EQUITY	1,457,554	55.76%	9.65%	5.38%	1.70921	9.20%
TOTAL	\$ 2,614,093	100.00%		7.90%		11.73%

REVENUE MULTIPLIER BASED UPON CURRENTLY EFFECTIVE TAX RATES USED IN COMPANY'S MOST RECENT RATE FILING. EQUITY COST RATE TAKEN FROM COMMISSION'S MOST RECENT QUARTERLY EARNINGS REPORT. DEBT AND PREFERRED COST RATES AND CAPITAL STRUCTURE BASED UPON INFORMATION AS OF: FEBRUARY 28, 2017. PREFERRED STOCK AND DEBT FIGURES DO NOT REFLECT THE REQUIREMENTS OF FAS150.

ANTICIPATED REVENUES

APRIL 2017	\$ 1,370,103
MAY	\$ 1,335,523
JUNE	\$ 1,342,974
TOTAL	<u>\$ 4,048,600</u>

PENNSYLVANIA AMERICAN WATER
WASTEWATER DISTRIBUTION SYSTEM IMPROVEMENT CHARGE
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STATE ACCOUNT	DESCRIPTION	DISTRIBUTION RATE	JANUARY 2018	FEBRUARY 2018	MARCH 2018	APRIL 2018	MAY 2018	JUNE 2018	JULY 2018	AUGUST 2018	SEPTEMBER 2018	OCTOBER 2018	NOVEMBER 2018	DECEMBER 2018	JANUARY 2019	FEBRUARY 2019	MARCH 2019	APRIL 2019	MAY 2019	JUNE 2019	JULY 2019	AUGUST 2019	SEPTEMBER 2019	OCTOBER 2019	NOVEMBER 2019	DECEMBER 2019	JANUARY 2020	FEBRUARY 2020	TOTAL	
300000	Mains - Force	1.54%	-	-	-	-	-	50	50	5000	50	-510	50	-	-51	50	3342	343	341	51	52	1154	378	51,411	51,873	5428	377	51	5,119	
301100	Mains Gravity	1.62%	9	17	24	41	6,272	1,272	630	331	126	9,848	11,678	488	-482	129	-46	8	630	132	39	2,160	13	-278	2,052	8,337	201	211	47,862	
301200	Manholes	2.89%	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
302000	Service Lateral	3.69%	266	142	408	202	238	248	204	404	274	2,091	2,091	175	36	85	26	121	216	216	378	-27	331	564	658	0	159	96	8,522	
304000	Flow Measuring Devices	4.20%	-	-	-	-	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
305000	Flow Measurement Install	4.14%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
304300	Other Retained Capitalized Costs (Lift Station - Structure)	3.69%	-	-	-	-	-	-	-	-	1,859	389	405	80	123	33	-	-	-	-	-	-	-	-	-	-	-	-	-	2,729
370000	Other Retained Capitalized Costs (Lift Station - Pumping Equipment)	4.80%	-	-	158	41	-	1	-	-	224	192	89	145	25	4	-	-	-	-	-	-	-	-	-	-	-	-	-	745
300000	Other Retained Capitalized Costs (Lift Station-Treatment Equipment)	3.18%	-	-	-	-	-	-	-	-	30	6	7	7	-	1	79	50	12	24	8	37	245	455	291	100	114	14	1,552	
APPLICABLE DEPRECIATION																														
	FIRST QTR 2018		278	199	621	254	6,811	1,479	624	1,341	2,516	10,791	14,160	715	(299)	842	602	309	599	164	512	2,609	657	2,176	6,312	5,117	16,458	728	221	66,468
	SECOND QTR 2018		278	199	621	254	6,811	1,479	624	1,341	2,516	10,791	14,160	715	(299)	842	602	309	599	164	512	2,609	657	2,176	6,312	5,117	16,458	728	221	66,468
	THIRD QTR 2018		278	199	621	254	6,811	1,479	624	1,341	2,516	10,791	14,160	715	(299)	842	602	309	599	164	512	2,609	657	2,176	6,312	5,117	16,458	728	221	66,468
	FOURTH QTR 2018		278	199	621	254	6,811	1,479	624	1,341	2,516	10,791	14,160	715	(299)	842	602	309	599	164	512	2,609	657	2,176	6,312	5,117	16,458	728	221	66,468
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	FIRST QTR 2020		278	199	621	254	6,811	1,479	624	1,341	2,516	10,791	14,160	715	(299)	842	602	309	599	164	512	2,609	657	2,176	6,312	5,117	16,458	728	221	66,468
	ACCUMULATED DEPRECIATION		\$ 3,278	\$ 1,491	\$ 4,968	\$ 3,072	\$ 52,888	\$ 10,623	\$ 5,786	\$ 13,307	\$ 16,095	\$ 64,746	\$ 84,900	\$ 3,875	\$ (1,293)	\$ 4,210	\$ 1,608	\$ 1,478	\$ 3,995	\$ 1,292	\$ 1,526	\$ 8,427	\$ 1,224	\$ 4,352	\$ 11,424	\$ 10,459	\$ 728	\$ 221	\$ 212,113	

PA AMERICAN WATER - TOTAL COMPANY
 SCHEDULE OF DEBT AT February 28, 2017

DATE OF ISSUE	DATE OF MATURITY	AMOUNT ISSUED	AMOUNT OUTSTANDING	COUPON RATE	ANNUAL INTEREST	NOTE #	ISSUANCE EXPENSE	NET PROCEEDS	NET PROCEEDS Ratio	SINKING PERCENT REQUIR.	EFFECTIVE COST RATE (1)	WEIGHTED COST RATE
Bonds and Notes												
11/01/93	11/01/33	38,000,000	38,000,000	6.780%	2,576,400		174,946	37,825,054	99.54%	3.30%	6.81%	0.23%
09/01/96	09/01/26	150,000,000	150,000,000	7.800%	11,700,000		2,069,648	147,930,352	98.62%	13.04%	7.92%	1.03%
02/15/91	01/15/21	20,000,000	20,000,000	9.690%	1,938,000		116,061	19,883,939	99.42%	1.74%	9.75%	0.17%
11/01/91	11/01/31	10,000,000	10,000,000	8.200%	882,000		88,352	9,911,648	98.12%	0.87%	8.90%	0.08%
08/15/95	08/01/25	10,000,000	10,000,000	8.150%	815,000		60,119	9,939,881	99.40%	0.87%	8.20%	0.07%
11/01/97	11/01/17	33,000,000	33,000,000	7.080%	2,336,400		573,687	32,426,313	98.26%	2.87%	7.25%	0.21%
01/31/07	12/21/18	65,900,000	65,900,000	5.620%	3,703,580		218,587	65,681,413	99.67%	5.73%	5.66%	0.32%
01/31/07	12/21/21	100,300,000	100,300,000	5.770%	5,787,310		332,690	99,967,310	99.67%	8.72%	5.80%	0.51%
03/29/07	03/29/22	80,000,000	80,000,000	5.770%	4,616,000	18	261,178	79,738,822	99.67%	6.96%	5.80%	0.40%
05/15/08	05/15/18	81,000,000	81,000,000	6.250%	5,062,500		293,994	80,706,006	99.64%	7.04%	6.30%	0.44%
12/21/12	03/29/19	37,540,000	37,540,000	2.200%	825,880	30	1,969,698	35,570,302	94.75%	3.26%	3.13%	0.10%
12/21/12	12/01/42	23,015,000	23,015,000	4.300%	989,645	31	895,945	22,119,055	96.11%	2.00%	4.54%	0.09%
12/17/12	12/01/42	45,000,000	45,000,000	4.300%	1,935,000	32	582,689	44,417,311	98.71%	3.91%	4.38%	0.17%
12/01/09	12/01/39	80,000,000	80,000,000	5.500%	4,400,000	21	1,340,809	78,659,191	98.32%	6.96%	5.62%	0.39%
12/01/09	12/01/39	13,165,000	13,165,000	5.500%	724,075	21	351,823	12,813,177	97.33%	1.14%	5.69%	0.07%
04/01/09	04/01/39	80,000,000	80,000,000	6.200%	4,960,000		1,033,848	78,966,152	98.71%	6.96%	6.30%	0.44%
11/21/11	10/15/37	35,000,000	35,000,000	5.050%	1,767,500		0	35,000,000	100.00%	3.04%	5.05%	0.15%
11/21/11	10/15/37	15,500,000	15,500,000	5.050%	782,750		740,260	14,759,740	95.22%	1.35%	5.39%	0.07%
11/20/13	03/01/24	67,000,000	67,000,000	3.850%	2,579,500		791,901	66,208,099	98.82%	5.83%	3.99%	0.23%
08/14/14	03/01/25	36,200,000	36,200,000	3.400%	1,230,800		1,189,364	35,010,636	96.71%	3.15%	3.78%	0.12%
08/14/14	12/01/42	65,700,000	65,700,000	4.300%	2,825,100		4,432,879	61,267,121	93.25%	5.71%	4.74%	0.27%
Pennvest Loans												
08/01/01	05/01/18	6,656,399	445,763	1.384%	6,169	5	110,176	6,546,223	98.34%	0.04%	1.50%	0.00%
01/01/00	01/01/18	1,391,436	84,131	2.566%	2,159	4	69,942	1,321,494	94.97%	0.01%	2.93%	0.00%
07/01/00	02/01/19	2,926,847	353,074	2.905%	10,257	6	28,660	2,898,187	99.02%	0.03%	2.97%	0.00%
01/01/03	12/01/22	3,945,656	1,277,088	2.774%	35,426	12	8,480	3,937,176	99.79%	0.11%	2.79%	0.00%
10/01/01	10/01/19	1,728,997	342,593	2.795%	9,575	7	0	1,728,997	100.00%	0.03%	2.80%	0.00%
10/01/01	02/01/20	3,470,505	624,499	1.844%	7,394	9	17,155	3,453,350	99.51%	0.05%	1.21%	0.00%
04/01/00	03/01/22	3,366,155	1,032,652	3.237%	33,427	8	56,803	3,309,352	98.31%	0.09%	3.35%	0.00%
04/01/00	03/01/22	3,623,800	1,111,322	3.237%	35,973	10	25,430	3,598,370	99.30%	0.10%	3.28%	0.00%
08/30/00	09/01/22	4,322,665	1,409,974	3.237%	45,641	11	25,445	4,297,220	99.41%	0.12%	3.27%	0.00%
08/01/04	07/01/24	1,559,205	539,781	2.774%	14,974	15	13,749	1,545,456	99.12%	0.05%	2.83%	0.00%
06/01/05	11/01/24	5,721,348	2,270,947	1.566%	26,252	16	29,484	5,691,864	99.48%	0.20%	1.19%	0.00%
01/01/06	12/01/25	5,670,111	2,075,949	2.763%	57,358	17	34,130	5,635,981	99.40%	0.18%	2.80%	0.01%
09/01/04	08/01/24	5,240,631	2,196,178	2.774%	60,922	13	7,951	5,232,680	99.85%	0.19%	2.78%	0.01%
11/01/04	10/01/24	3,099,441	1,313,956	2.432%	31,955	14	5,660	3,093,781	99.82%	0.11%	2.44%	0.00%
10/01/09	09/01/29	2,359,891	1,563,041	2.547%	39,811	19	0	2,359,891	100.00%	0.14%	2.55%	0.00%
06/01/11	02/01/31	12,150,000	8,889,032	2.690%	239,115	24	0	12,150,000	100.00%	0.77%	2.69%	0.02%
01/05/12	12/01/31	9,936,500	8,159,699	2.414%	196,975	25	0	9,936,500	100.00%	0.14%	2.41%	0.00%
01/05/12	12/01/31	1,606,709	1,259,091	3.098%	39,007	26	0	1,606,709	100.00%	0.11%	2.41%	0.00%
03/23/12	03/01/41	1,724,610	1,473,563	1.000%	14,736	27	0	1,724,610	100.00%	0.13%	3.10%	0.00%
03/20/12	04/01/31	1,675,790	1,446,696	1.799%	26,026	28	0	1,675,790	100.00%	0.10%	1.80%	0.00%
03/26/12	03/01/32	1,273,465	912,821	2.690%	24,555	29	0	1,273,465	100.00%	0.08%	2.69%	0.00%
03/22/13	04/01/33	1,378,357	1,098,900	1.591%	17,484	33	0	1,378,357	100.00%	0.10%	1.59%	0.00%
04/01/15	09/01/32	15,833,700	14,418,120	1.000%	144,181	34	0	15,833,700	100.00%	1.25%	1.00%	0.01%
10/15/15	07/01/40	123,663	117,752	1.000%	1,178	35	0	123,663	100.00%	0.01%	1.00%	0.00%
10/15/15	07/01/40	969,823	923,466	1.000%	9,235	35	0	969,823	100.00%	0.08%	1.00%	0.00%
04/21/16	11/01/26	2,141,062	2,141,062	1.356%	29,033	36	0	2,141,062	100.00%	0.01%	1.36%	0.00%
12/29/16	11/01/37	6,285,976	6,285,976	1.000%	62,860	37	0	6,285,976	100.00%	0.55%	1.00%	0.01%
								\$1,196,502,742		\$0	100.00%	5.68%
								\$1,178,551,200				
								\$17,951,542				
								\$63,659,118				

Notes to Debt Schedule

- (4) Clarion Township Pennvest Loan. Interest rate increases to 2.566% in 2003.
- (5) Pocono Regionalization Pennvest Loan. Interest 1.00% from 1998 to 2003 and 1.384 from 2004 to 2018.
- (6) Independence Twp Municipal Authority and Cedar Grove Water Assoc. Interest 1.453% from 1999 thru 2004 and 2.905% from 2005 thru 2019.
- (7) Clark Summit Regionalization (Abington). Interest 1.409% from 1999 to 2004 and 2.795% from 2005 to 2019.
- (8) Strattonville Pennvest Loan. Interest 1.619% from 2002 to 2007 and 3.237% starting March 2007.
- (9) Pocono Country Place. Interest 1.00% from 2000 to 2005 and 1.184% from 2006 to 2020.
- (10) Franklin Township. Interest 1.619% from 2002 to 2007 and 3.237% starting April 2007.
- (11) Jackson Township. Interest 1.619% from 2001 to 2006 and 3.237% starting Oct 2007.
- (12) Eldersville, Jefferson, and Crosscreek, interest 1.387% for first 70 months and 2.774% (12/2007) for remainder.
- (13) Ellwood/Butler Interconnect. Interest rate 1.387% for first 74 months and 2.774% (08/2009) for remainder
- (14) Mahoning & Union Twp, Interest rate 1.305% for first 82 months and 2.432% (10/2009) for remainder
- (15) Farmington Twp., Interest rate 1.387% for first 70 months and 2.774% (07/2009) for remainder
- (16) Sandy Ridge, Interest rate 1.000% for first 60 months and 1.156% (07/2010) for remainder
- (17) Sligo/Shippenville, Interest rate 1.385% for first 86 months and 2.763% (06/2013) for remainder
- (18) Rate was 4.75% rate until March 1, 2014. Has been reset to 5.77%.
- (19) Hanover & Collier 1.274% first 2009 - 2014 and 2.547% starting Oct 2014.
- (21) Remarketed Dec 09 with a 30 year term.
- (24) Mount Pleasant Water System Extension 1.559% first 2011 - 2016 and 2.69% starting March 2016.
- (25) Rock Run WTP 2.414% first 2011 - 2016 and 3.117% starting Dec 2017
- (26) Silver Spring Clearwell 2.376% first 2012 - 2016 and 3.098% starting Jan 2017.
- (27) Wallaceon Municipal Authority 1.00% for 30 years starting March 2012.
- (28) Pittsburgh Meter Improvements 1.799% first 2012 - 2017 and 2.81% starting April 2017.
- (29) Pittsburgh Meter Improvement Project Phase II 1.559% first 60 months and 2.69% starting May 2016.
- (30) Refinancing for 6.3 years at a coupon rate of 2.20% - Interest paid twice a year on 29th of March & October
- (31) Re-issuance 12/21/12 from Parent at a coupon rate of 4.30% for 30 years
- (32) New unsecured borrowing at a coupon rate of 4.30% for 30 years
- (33) Southwest PA Pipeline Exts Phase II - Interest 1.591% first 5 years - 2.196% starting April 2018
- (34) Clarion WW Act 537 Implementation Project - Interest rate is 1.0% for the life of the loan
- (35) Paint Twp #1 - Interest rate is 1% for the remaining life of the Bond
- (35) Paint Twp #2 - Interest rate is 1% for the remaining life of the Bond

PENNSYLVANIA AMERICAN WATER COMPANY
 SCHEDULE OF PREFERRED STOCK
 FEBRUARY 28, 2017

DATE OF ISSUE	DATE OF MATURITY	SHARES ISSUED	SHARES OUTSTANDING	AMOUNT ISSUED	AMOUNT OUTSTANDING	EXPENSE	NET PROCEEDS	SINKING REQUIR.	DIVIDEND RATE	ANNUAL DIVIDEND	PERCENT TO TOTAL	EFFECTIVE COST RATE	WEIGHTED COST RATE
23-Apr-71	---	3,000	1,780	300,000	178,000	5,473	294,527	0	9.750%	17,355	2.76%	9.96%	0.27%
23-Apr-71	---	4,250	2,735	425,000	273,500	7,275	417,725	0	9.350%	25,572	4.24%	9.54%	0.40%
21-Nov-91	---	120,000	60,000	12,000,000	6,000,000	82,714	11,917,286	0	8.490%	509,400	93.00%	8.55%	7.95%
		127,250	64,515	12,725,000	6,451,500	95,462	12,829,538	0	8.561%	552,327	100.00%		8.62%

PENNSYLVANIA AMERICAN WATER COMPANY
 2017 FORECASTED WASTEWATER REVENUES
 NO DSIC OR STAS

	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
RES	686,757	666,009	700,494	684,210	712,557	732,861	714,902	752,188	715,058	703,307	684,604	701,909	8,454,855
COM	130,804	146,963	139,878	158,584	142,075	162,968	150,958	165,072	163,622	154,304	157,213	149,145	1,821,587
IND	73,492	77,886	72,562	82,502	71,892	64,814	69,399	68,198	60,473	66,090	76,340	76,731	860,378
PUB AUTH	46,985	64,691	69,341	51,752	55,777	36,737	43,333	43,200	54,805	75,318	57,329	59,021	658,291
BULK	303,509	324,273	378,679	393,056	353,222	345,595	283,429	325,465	276,818	280,153	267,661	275,393	3,787,253
	1,241,547	1,279,823	1,360,954	1,370,103	1,335,523	1,342,974	1,262,020	1,354,124	1,270,776	1,259,172	1,243,148	1,262,200	15,582,364
			3,882,324			4,048,600			3,886,920			3,764,520	15,582,364

Pennsylvania American Water Company
Qualifying DSIC Expenditures
Transferred Amounts
December 2016 - February 2017

WORK ORDER	Utility Account	Work Order Number	Dec-16	Jan-17	Feb-17
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.16-P-0002	(154,878)		144
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.16-P-0003	14,385		
REPLACE COLLECTION MAINS - FORCE	360000	R24-47B1.16-P-0004	213,539		
REPLACE COLLECTION MAINS - FORCE	360000	R24-47F1.16-P-0002		4,453	
REPLACE COLLECTION MAINS - FORCE	360000	R24-47H1.16-P-0004		12,257	
REPLACE COLLECTION MAINS - FORCE	360000	R24-67B1.15-P-0005	21,999		
REPLACE COLLECTION MAINS - FORCE	360000	R24-69H1.17-P-0001			-
TOTAL - REPLACE COLLECTION MAINS - FORCE			<u>\$95,044</u>	<u>\$16,710</u>	<u>\$144</u>
REPLACE COLLECTIONS MAINS - GRAVITY	361000	I24-690001-02	931,345	41,196	17,847
REPLACE COLLECTIONS MAINS - GRAVITY	361000	I24-690001-06	1,342,710	684	4,550
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-47A1.15-P-0003	4,547		
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-58B1.16-P-0001	(44,804)	49,806	218
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-58B1.16-P-0002	40,062	7,139	1,073
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-58B1.16-P-0003	95,032	9,301	2,195
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-58C1.17-P-0001			1,312
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.15-P-0005	(21,999)		
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0001	8,193	485	6,600
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0002	83		17,409
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0003	9,480	5,632	54
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0004	19,901	(11,346)	
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0005	19,185	(1,797)	235
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0006	11,708	(10,275)	
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67B1.16-P-0007	2,553	1,911	594
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67C1.16-P-0001	9,681	(82)	
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-67C1.17-P-0001		461	
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-69C1.16-P-0001	(0)		
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-69C1.17-P-0001		985	
REPLACE COLLECTIONS MAINS - GRAVITY	361000	R24-69F1.17-P-0001			101
TOTAL - REPLACE COLLECTIONS MAINS - GRAVITY			<u>\$2,427,678</u>	<u>\$94,100</u>	<u>\$52,188</u>
REPLACE SERVICE LATERIALS	363000	R24-58H1.17-P-0001		40	
REPLACE SERVICE LATERIALS	363000	R24-69F1.17-P-0001			1,643
REPLACE SERVICE LATERIALS	363000	R24-69H1.17-P-0001		20,945	11,347
TOTAL - REPLACE SERVICE LATERIALS			<u>\$0</u>	<u>\$20,985</u>	<u>\$12,990</u>
REPLACE OTHER RELATED CAPITAL COSTS - LIFT STATION (PUMPING EQUIP.)	380000	I24-690001-01	23,132	14,256	1,720
TOTAL REPLACE OTHER RELATED CAPITAL COSTS			<u>\$23,132</u>	<u>\$14,256</u>	<u>\$1,720</u>
TOTAL DSIC EXPENDITURES			<u>\$2,545,854</u>	<u>\$146,051</u>	<u>\$67,041</u>