

**Application of Pennsylvania-American Water Company for Acquisition of
the Wastewater Assets of the Township of Exeter
66 Pa. C.S. §1329
Application Filing Checklist – Water/Wastewater
Docket No. A-2018-3004933**

16. Map of Service Area. Provide a scalable map or plan of suitable scale highlighting the boundaries of the proposed service area that includes:
- a. The extent of the proposed service area with any existing adjoining service areas identified.
 - b. A north arrow depicting map orientation.
 - c. A graphic scale.
 - d. A written description of the boundaries for the service territory utilizing bearing angles and distances.
 - e. Size of the service territory area in terms of acres or square miles.
 - f. Identification and depiction of all municipal boundaries relative to the service area.
 - g. Identification and depiction of all private and public roads relative to the service area.
 - h. Depiction of the location or route of the waterworks or wastewater collection, treatment or disposal facilities.

RESPONSE: For subparts a. through c. and e. through h., see enclosed map.

For the descriptions called for in subpart d., see enclosed written descriptions of the boundaries of the service territory utilizing bearing angles and distances.

Bulk Sewer Service Connections Outside Exeter Service Territory

St. Lawrence Borough Sewer Interconnection (1 of 4). The interconnection receives bulk sewage from a portion of the St. Lawrence Borough sewer system through a single sewer collection line located within an easement approximately 900 feet south from the end of Elm Street approximately 200 feet north of the Exeter Township municipal line within the municipal boundary of St. Lawrence Borough.

St. Lawrence Borough Sewer Interconnection (2 of 4). The interconnection receives bulk sewage from a portion of the St. Lawrence Borough sewer system through a single sewer collection line located in an access lane approximately 400 feet south of 1967 Parkview Road

**Application of Pennsylvania-American Water Company for Acquisition of
the Wastewater Assets of the Township of Sadsbury
66 Pa. C.S. §1329
Application Filing Checklist – Water/Wastewater
Docket No. A-2018-3004933**

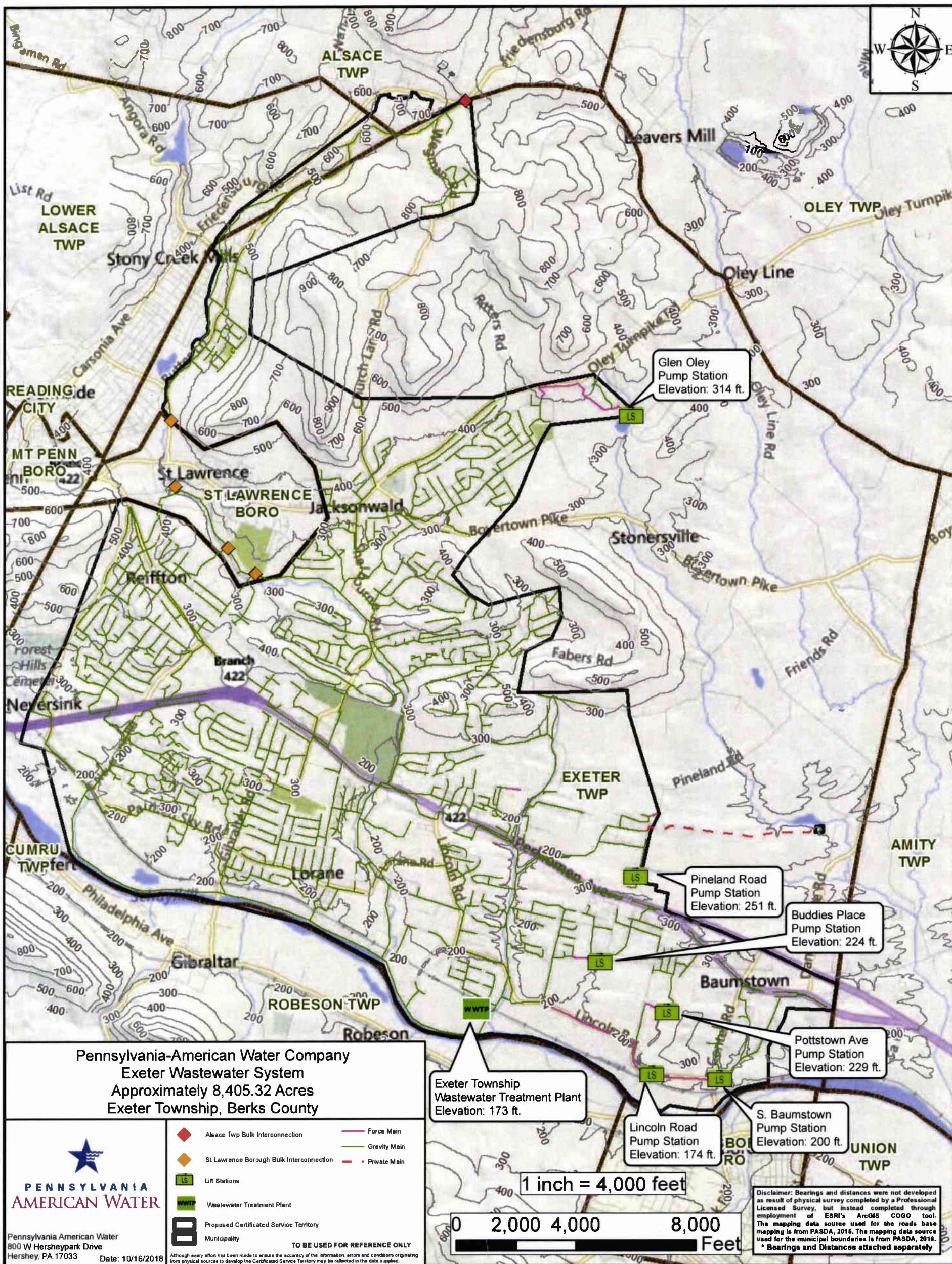
approximately 600 feet north of the Exeter Township municipal line within the municipal boundary of St. Lawrence Borough.

St. Lawrence Borough Sewer Interconnection (3 of 4). The interconnection receives bulk sewage from a portion of St. Lawrence Borough sewer system through a single sewer collection line located 250 feet south of 3126 Oley Turnpike Road approximately 1,000 feet north of the Exeter Township municipal line within the municipal boundary of St. Lawrence Borough.

Bulk Sewer Service Connections Inside Exeter Service Territory

St. Lawrence Borough Sewer Interconnection (4 of 4). The interconnections receives bulk sewage from a portion of the St. Lawrence Borough sewer system through a single sewer collection line located 5 feet off the northbound lane at 179 North Bingaman Street approximately 300 feet north of the Exeter Township municipal line within the municipal boundary of Exeter Township.

Alsace Township Sewer Interconnection (1 of 1). The interconnection receives bulk sewage from a portion of the Alsace Township sewer system through a single sewer collection line located in the northeast bound shoulder of Freidensburg Road approximately 30 feet southwest of Spies Church Road within the municipal boundary of Exeter Township.



**Pennsylvania-American Water Company
Exeter Wastewater System
Approximately 8,405.32 Acres
Exeter Township, Berks County**



Pennsylvania American Water
800 W Hersheypark Drive
Hershey, PA 17033
Date: 10/16/2018

- ◆ Alsace Twp Bulk Interconnection
 - ◆ St Lawrence Borough Bulk Interconnection
 - LS Lift Stations
 - WWTP Wastewater Treatment Plant
 - 8 Proposed Certified Service Territory Municipality
- TO BE USED FOR REFERENCE ONLY**
- Although every effort has been made to ensure the accuracy of the information, errors and conditions originating from physical sources to develop the Certified Service Territory may be reflected in the data supplied.

Exeter Township
Wastewater Treatment Plant
Elevation: 173 ft.

Pineland Road
Pump Station
Elevation: 251 ft.

Buddies Place
Pump Station
Elevation: 224 ft.

Pottstown Ave
Pump Station
Elevation: 229 ft.

S. Baumstown
Pump Station
Elevation: 200 ft.

Lincoln Road
Pump Station
Elevation: 174 ft.

Glen Oley
Pump Station
Elevation: 314 ft.

1 inch = 4,000 feet

0 2,000 4,000 8,000 Feet

Disclaimer: Bearings and distances were not developed as result of physical survey completed by a Professional Licensed Survey, but instead completed through employment of ESRI's ArcGIS COGO tool. The mapping data source used for the roads base mapping is from PASDA, 2015. The mapping data source used for the municipal boundaries is from PASDA, 2016. * Bearings and Distances attached separately

Starting Point: At the intersection of Lincoln Rd, S Baumstown Rd and S Center Rd in Birdsboro, PA follow the centerline of S Center Rd in a southerly direction approximately 389 feet, then follow the centerline of the railroad tracks approximately 1,835 feet in an easterly direction, then approximately 95 feet in a southerly direction to the edge of the Schuylkill River.

From	To	Bearing	Distance(Ft)
-------------	-----------	----------------	---------------------

From Point 1, follow the northerly shore of the Schuylkill River in a southwesterly direction approximately 2,127 feet to

Point 2.

2	3	S89°26'14"W	462.35
3	4	N80°50'48"W	1007.01
4	5	S56°17'07"W	328.69

From Point 5, follow the northerly shore of the Schuylkill River in a northwesterly direction approximately 22,380 feet to Point

6.

6	7	N37°52'06"W	357.32
7	8	N14°33'34"W	3563.03
8	9	N74°12'35"W	780.55
9	10	N15°04'04"E	1000.39
10	11	N28°14'21"E	2551.06
11	12	N20°32'40"E	5143.25

From Point 12, follow the St. Lawrence Borough municipal boundary in a northeasterly, then southeasterly, then northeasterly, then northwesterly, then southwesterly, then northwesterly approximately 16,893 feet to Point 13.

From Point 13, follow the centerline of Antietam Creek in a northerly direction approximately 6,610 feet to Point 14.

14	15	N19°29'12"E	436.18
15	16	N39°30'20"E	1107.63
16	17	N53°49'44"E	5651.73
17	18	N12°02'11"E	249.71
18	19	N21°52'43"E	269.47
19	20	N81°41'47"E	329.51
20	21	S15°35'23"W	84.54
21	22	S73°30'48"E	318.71
22	23	N6°33'27"E	104.71
23	24	N89°42'04"E	176.54
24	25	S0°34'51"E	51.51
25	26	N82°07'14"E	248.39
26	27	N7°43'14"E	166.99

27	28	S83°11'33"E	151.86
28	29	S2°12'42"E	39.32
29	30	S43°47'45"E	210.01
30	31	S80°25'32"E	390.05
31	32	S14°30'48"W	643.41
32	33	N63°23'09"E	1310.46
33	34	N76°45'45"E	265.08
34	35	S11°54'47"E	106.23
35	36	S5°45'06"E	2591.45
36	37	S6°31'19"W	467.03
37	38	S22°00'43"W	344.64
38	39	S69°33'26"W	1111.92
39	40	S82°17'48"W	683.08
40	41	S69°51'20"W	5970.16
41	42	S3°40'31"W	1768.34
42	43	S60°09'14"E	4306.83
43	44	N89°34'33"E	4358.51
44	45	N74°41'44"E	1529.70
45	46	N79°22'11"E	1942.36
46	47	S47°18'55"E	2018.54
47	48	S84°02'38"W	2944.19
48	49	S30°02'39"W	834.96
49	50	S22°26'27"W	1950.73
50	51	S42°34'19"W	2396.08
51	52	S35°21'49"W	830.45
52	53	S41°41'34"E	894.64
53	54	S59°44'11"E	681.70
54	55	N75°43'05"E	2453.60
55	56	S5°03'13"E	980.51
56	57	S25°06'23"W	791.17
57	58	S62°47'40"W	975.02
58	59	S10°28'58"W	1385.46
59	60	N88°50'34"E	3645.47
60	61	S4°24'58"E	805.03
61	62	S16°59'00"E	3449.88
62	63	S25°38'10"W	676.66
63	64	S12°04'37"W	1294.18
64	65	S82°53'59"E	105.00
65	66	S7°18'06"W	306.38
66	67	S33°10'18"E	127.03
67	68	S81°28'32"E	335.82
68	69	S3°40'16"W	181.84
69	70	S78°17'58"E	422.96
70	71	S9°36'13"W	591.78
71	72	S69°29'40"E	2027.57
72	73	S65°46'17"E	4216.65
73	74	S8°57'53"W	875.21

74	75	N87°19'56"W	1546.26
75	76	S13°47'58"W	426.94
76	77	S30°27'11"W	1009.94
77	1	S0°01'29"E	1193.80
78	79	N86°24'36"E	262.93
79	80	S1°26'03"W	212.82
80	81	N88°49'35"W	252.48
81	82	S73°41'08"W	15.83
82	78	N3°04'58"E	195.85