

Pennsylvania-American Water Company
 Southeast Operating Area
 Proposed Service Territory - Towamencin Wastewater System
 Approximately 5,608 Acres (8.8 Square Miles)
 Towamencin Township, Lower Salford Township, Franconia Township,
 Worcester Township, and Lansdale Borough, Montgomery County

**PENNSYLVANIA
 AMERICAN WATER**

Pennsylvania American Water
 852 Wesley Drive
 Mechanicsburg, PA 17055

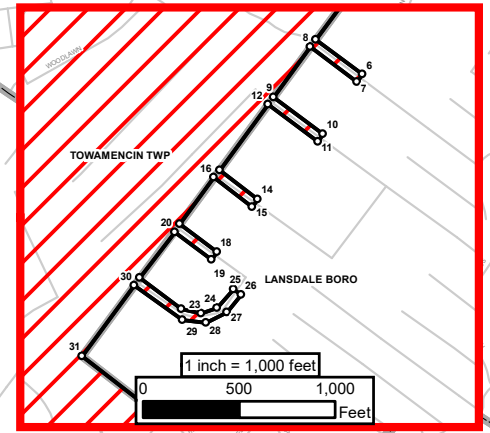
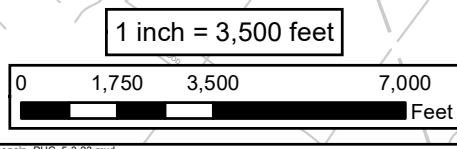
Drawn By: LM
 Checked By: LM
 Date: 5/8/2023

Legend

- Bearings & Distance Points
- ▨ Applied For Wastewater 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.



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 OpenStreetMap, 2020. The mapping data source used for the municipal boundaries is from Montgomery County PA GIS, 2019.

* Bearings and Distances attached separately

Area 1 Starting Point: The northern most point of parcel pin 340004453004, located at 80 Wambold Rd, Souderton, PA 18964.				
Sequence	From	To	Bearing	Distance (ft)
1	1	2	S54°30'12"E	1,225.53
2	2	3	S64°05'13"W	571.35
3	3	4	S53°08'13"E	14,140.78
4	4	5	S36°29'22"W	735.98
5	5	6	S53°06'52"E	303.40
6	6	7	S37°06'46"W	48.00
7	7	8	N53°17'35"W	302.87
8	8	9	S36°29'22"W	324.63
9	9	10	S53°22'50"E	321.86
10	10	11	S34°58'47"W	48.02
11	11	12	N53°22'50"W	323.13
12	12	13	S36°29'22"W	423.80
13	13	14	S52°32'54"E	249.86
14	14	15	S35°10'12"W	48.02
15	15	16	N52°50'19"W	250.94
16	16	17	S36°29'22"W	300.67
17	17	18	S53°15'18"E	242.58
18	18	19	S35°06'26"W	48.02
19	19	20	N53°22'51"W	239.54
20	20	21	S37°17'16"W	301.14
21	21	22	S53°41'14"E	271.19
22	22	23	S76°23'36"E	103.84
23	23	24	N70°45'17"E	87.83
24	24	25	N41°47'55"E	130.68
25	25	26	S54°14'51"E	50.06
26	26	27	S39°44'38"W	116.46
27	27	28	S63°39'17"W	123.18
28	28	29	N83°51'42"W	122.40
29	29	30	N54°43'10"W	310.05
30	30	31	S36°29'22"W	455.30
31	31	32	S52°10'47"E	751.61
32	32	33	S35°51'20"W	14,698.43
33	33	34	N77°04'44"W	464.61
34	34	35	S31°10'38"W	473.48
35	35	36	N55°51'43"W	925.61
36	36	37	S33°46'09"W	547.73
37	37	38	N57°32'43"W	1,075.21
38	38	39	N37°40'31"W	676.82
39	39	40	N3°00'22"E	590.68
40	40	41	N35°25'24"E	1,273.73
41	41	42	N52°39'55"W	663.74
42	42	43	S36°03'56"W	1,275.02
43	43	44	N53°19'14"W	326.28
44	44	45	N7°52'55"E	2,506.33
45	45	46	N53°32'01"W	3,092.01
46	46	47	S35°33'17"W	1,270.21

Area 1 Starting Point: The northern most point of parcel pin 340004453004, located at 80 Wambold Rd, Souderton, PA 18964.				
Sequence	From	To	Bearing	Distance (ft)
47	47	48	N54°57'35"W	539.10
48	48	49	N86°06'24"W	154.67
49	49	50	S38°17'28"W	205.35
50	50	51	N53°14'53"W	299.32
51	51	52	N40°31'41"E	430.80
52	52	53	N53°28'46"W	643.65
53	53	54	N76°10'41"E	546.55
54	54	55	N86°54'35"E	273.33
55	55	56	N36°13'41"E	301.80
56	56	57	N56°57'41"E	122.51
57	57	58	N26°08'53"W	201.10
58	58	59	N65°45'02"E	222.63
59	59	60	N85°39'37"E	356.22
60	60	61	N12°19'21"E	550.00
61	61	62	N37°22'36"E	289.72
62	62	63	S52°11'22"E	374.99
63	63	64	N33°38'27"E	409.34
64	64	65	N61°49'59"W	203.42
65	65	66	N49°22'23"W	560.21
66	66	67	N36°55'50"E	432.74
67	67	68	S54°44'27"E	117.55
68	68	69	N48°56'48"E	498.99
69	69	70	N45°03'15"W	597.99
70	70	71	N53°20'31"W	2,581.57
71	71	72	S28°25'47"W	211.80
72	72	73	N54°52'01"W	241.74
73	73	74	N27°49'07"E	218.66
74	74	75	N53°20'31"W	362.12
75	75	76	S40°00'17"W	148.03
76	76	77	N59°30'11"W	213.13
77	77	78	N41°26'59"W	125.21
78	78	79	N41°35'52"E	219.46
79	79	80	N53°49'57"W	1,997.25
80	80	81	N43°16'11"E	330.41
81	81	82	N50°38'06"W	269.27
82	82	83	N37°23'27"E	303.79
83	83	84	S54°29'40"E	292.28
84	84	85	N38°04'45"E	200.76
85	85	86	N54°40'02"W	295.16
86	86	87	N37°29'24"E	209.59
87	87	88	S53°23'07"E	1,110.69
88	88	89	N37°19'39"E	4,952.09
89	89	90	N55°38'08"W	554.63
90	90	91	N35°16'40"E	601.94
91	91	92	S55°33'37"E	554.08
92	92	93	N35°06'12"E	2,260.24

Area 1 Starting Point: The northern most point of parcel pin 340004453004, located at 80 Wambold Rd, Souderton, PA 18964.				
Sequence	From	To	Bearing	Distance (ft)
93	93	94	N53°16'52"W	469.29
94	94	95	N37°06'45"E	133.04
95	95	96	N54°10'05"W	125.92
96	96	97	S35°38'31"W	456.04
97	97	98	N54°51'41"W	1,048.89
98	98	99	N12°18'45"E	369.17
99	99	100	N26°49'57"E	265.75
100	100	101	S54°49'22"E	1,235.79
101	101	102	N35°38'31"E	749.61
102	102	103	S52°47'37"E	569.59
103	103	104	N35°16'52"E	1,559.43
104	104	105	N51°39'02"W	986.66
105	105	106	N42°47'44"E	1,327.43
106	106	107	N49°03'28"W	363.19
107	107	108	N34°35'14"E	610.59
108	108	109	S53°13'07"E	267.28
109	109	1	N37°25'04"E	400.07

Area 2 Starting Point: The eastern most point of parcel pin 670001913315, located at 2048 Hollis Rd, Lansdale, PA 19446.				
Sequence	From	To	Bearing	Distance (ft)
1	1	2	S36°00'45"W	1,032.68
2	2	3	S49°59'12"W	1,360.40
3	3	4	N78°45'03"W	157.38
4	4	5	S83°32'50"W	1,406.83
5	5	6	S32°28'49"W	945.13
6	6	7	N51°46'09"W	409.32
7	7	8	S36°24'58"W	533.97
8	8	9	N62°20'44"W	492.78
9	9	10	N25°38'09"E	305.00
10	10	11	N61°26'21"W	230.90
11	11	12	N37°05'27"E	684.20
12	12	13	S68°16'51"E	389.73
13	13	14	S36°18'54"W	503.93
14	14	15	S53°05'34"E	332.26
15	15	16	N36°52'45"E	1,566.41
16	16	17	N8°20'51"E	480.35
17	17	18	N32°24'28"E	315.53
18	18	19	S46°36'30"E	678.22
19	19	20	N56°13'06"E	115.00
20	20	21	S46°37'06"E	254.65
21	21	22	N50°19'36"E	195.24
22	22	23	N66°57'45"E	271.12
23	23	24	N30°59'50"W	275.97
24	24	25	N54°54'14"E	1,647.70
25	25	1	S52°07'51"E	702.64

Area 3 Starting Point: The southern most point of parcel pin 670004033004, located at 2205 Wentz Church Rd, Lansdale, PA 19446.

Sequence	From	To	Bearing	Distance (ft)
1	1	2	N51°44'35"W	370.92
2	2	3	N36°27'09"E	667.33
3	3	4	S79°51'13"E	74.69
4	4	5	S16°52'52"E	379.00
5	5	1	S36°28'46"W	485.79

Appendix A-16-f
Map of Service Area
Depict Location of Facilities

CONFIDENTIAL DOCUMENT