

Pennsylvania-American Water Company
Southeast Operating Area
Proposed Service Territory - East Coventry Township Sewer System
Approximately 3,069 Acres
East Coventry Township, Chester County



Pennsylvania American Water
852 Wesley Drive
Mechanicsburg, PA 17055

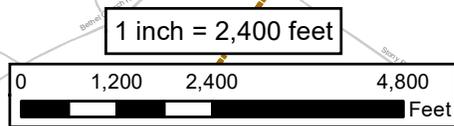
Drawn By: MW
Date: 7/28/2025

Legend

-  Bearings & Distance Points
-  Applied For Service Territory
-  Municipality
-  County

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

Starting Point: The point where the municipal borders of East Coventry Township, North Coventry Township, and Lower Pottsgrove Township meet, located at the coordinates of 40.231084, -75.622234.			
From	To	Bearing	Distance (ft)
1	2	S80°38'50"E	277.67
2	3	S66°41'56"E	438.78
3	4	S37°27'10"E	597.04
4	5	S23°00'18"E	1,458.01
5	6	S51°34'24"E	1,086.53
6	7	S78°42'13"E	566.85
7	8	N78°02'52"E	704.91
8	9	N62°41'01"E	1,120.28
9	10	N41°53'57"E	543.61
10	11	N28°38'33"E	666.77
11	12	N12°27'47"W	611.70
12	13	N41°34'28"W	1,164.92
13	14	N33°11'33"W	431.54
14	15	N7°53'52"W	1,011.40
15	16	N16°00'07"E	529.29
16	17	N47°41'01"E	526.20
17	18	N76°42'52"E	672.89
18	19	N89°25'48"E	710.51
19	20	S72°29'09"E	905.32
20	21	S42°34'56"E	433.84
21	22	S17°45'29"E	410.17
22	23	S12°27'29"E	1,475.78
23	24	S17°51'46"E	802.68
24	25	S27°33'59"E	495.49
25	26	S16°48'30"E	912.03
26	27	S18°06'26"E	1,823.27
27	28	S20°49'33"E	1,348.57
28	29	S26°48'29"E	389.04
29	30	S16°00'42"E	478.68
30	31	S31°33'28"E	1,503.61
31	32	S35°54'35"E	1,993.39
32	33	S18°11'20"E	372.82
33	34	S11°24'38"E	632.35
34	35	S15°43'19"E	762.96
35	36	S22°07'53"E	406.89
36	37	S34°41'58"W	508.68
37	38	S81°26'37"W	285.23
38	39	S33°41'24"W	375.58
39	40	S63°26'06"W	388.21

40	41	S29°44'42"W	279.94
41	42	S3°17'24"E	590.68
42	43	S34°41'58"W	419.44
43	44	S72°18'00"W	295.21
44	45	S60°38'32"W	318.71
45	46	N79°22'49"W	282.62
46	47	N13°40'17"E	661.09
47	48	N21°15'02"W	335.30
48	49	N56°18'36"E	125.19
49	50	N42°30'38"W	282.62
50	51	S50°11'40"W	271.19
51	52	S69°08'44"W	390.14
52	53	S90°00'00"W	329.86
53	54	N61°41'57"W	256.33
54	55	S83°17'25"W	594.35
55	56	N78°01'26"W	585.66
56	57	N69°46'31"W	351.54
57	58	N26°33'54"W	194.10
58	59	N68°57'45"W	241.81
59	60	N48°00'46"W	467.14
60	61	S87°30'38"W	399.68
61	62	N40°54'52"W	344.61
62	63	N2°51'45"E	347.66
63	64	N18°48'15"W	237.51
64	65	N76°03'51"W	940.71
65	66	S64°32'12"W	403.81
66	67	N88°07'26"W	992.35
67	68	S19°04'12"W	189.63
68	69	S0°42'22"W	426.21
69	70	S53°58'21"W	236.14
70	71	S90°00'00"W	190.97
71	72	N74°21'28"W	450.72
72	73	S76°45'34"W	909.60
73	74	N55°00'29"W	211.92
74	75	S80°50'16"W	545.15
75	76	N69°39'07"W	657.39
76	77	N24°34'33"W	187.72
77	78	N70°01'01"W	203.21
78	79	N45°00'00"W	196.42
79	80	S83°39'35"W	471.63
80	81	N60°15'18"W	139.97
81	82	N5°42'38"W	174.48
82	83	N22°37'12"W	677.08
83	84	N59°02'10"W	506.16

84	85	N44°20'29"W	1,068.10
85	86	N1°38'12"W	607.89
86	87	S82°52'30"W	139.97
87	88	N45°00'00"W	245.52
88	89	N63°42'22"W	321.15
89	90	N77°24'24"W	716.56
90	91	N64°35'02"W	331.82
91	92	N42°57'09"W	251.52
92	93	N28°18'03"W	256.33
93	94	N70°01'01"W	406.41
94	95	N57°21'49"W	529.10
95	96	S85°02'47"W	212.66
96	1	N36°27'17"E	8,148.46

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

CONFIDENTIAL DOCUMENT