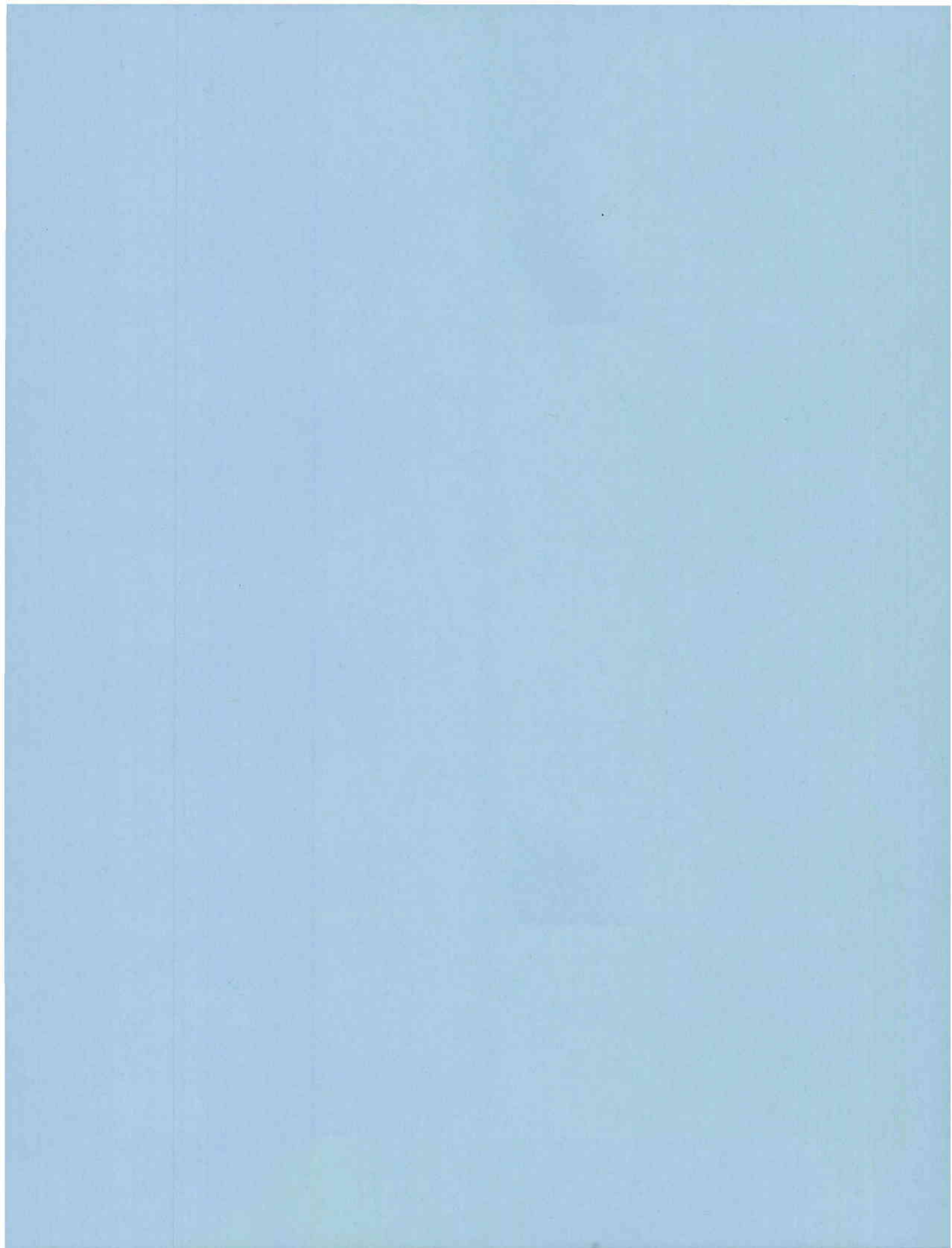


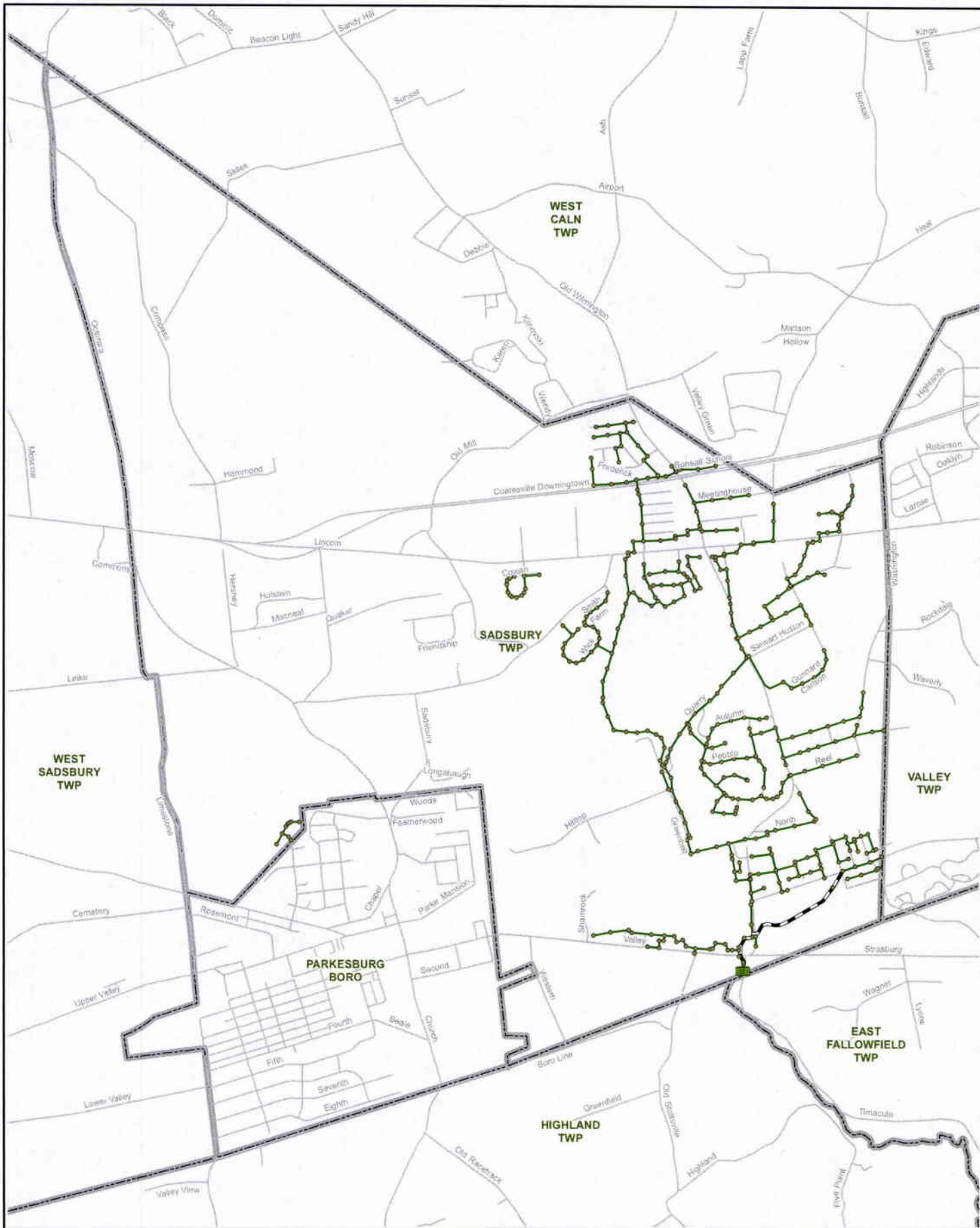
**Application of Pennsylvania-American Water Company for Acquisition of
the Wastewater Assets of the Township of Sadsbury
66 Pa. C.S. §1329
Application Filing Checklist – Water/Wastewater
Docket No. A-2018-_____**

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 maps.

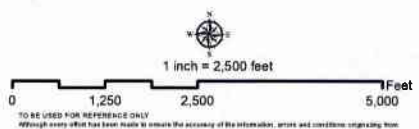
For the descriptions called for in subpart d., see enclosed written descriptions of the boundaries of the service territory utilizing bearing angles and distances.





Date: 5/31/2016

	Manhole		Force Main
	Lift Station		Municipality
	Gravity Main		



**Sadsbury Sewer Asset Map
Chester County, Pennsylvania**

TO BE USED FOR REFERENCE ONLY
Although every effort has been made to ensure the accuracy of the information, errors and omissions may occur. The user assumes all liability for any physical damage to property or persons resulting from the use of this information.

Starting Point: Approximately 286 feet north and 18 feet west of the northeastern-most point of parcel pin 36-3-75. The starting point is located on the municipal boundary of Sadsbury Township and West Sadsbury Township.

<u>Sequence</u>	<u>From</u>	<u>To</u>	<u>Bearing</u>	<u>Distance</u>
1	1	2	N87°01'47"E	432.092022
2	2	3	S44°57'45"E	295.086506
3	3	4	S84°58'24"E	462.107195
4	4	5	S1°16'12"E	435.021668
5	5	6	N85°35'33"E	558.663413
6	6	7	N7°29'37"W	101.200456
7	7	8	N85°34'47"E	199.23185
8	8	9	S6°47'08"E	911.609537
9	9	10	N85°14'35"E	617.508365
10	10	11	S3°05'48"E	479.490478
11	11	12	S86°00'15"W	231.924111
12	12	13	S4°11'27"E	1609.592668
13	13	14	S84°31'43"W	282.310746
14	14	15	S69°18'56"W	203.210075
15	15	16	S84°18'55"W	1600.410456
16	16	17	N32°55'38"W	113.729936
17	17	18	N7°06'06"W	816.480109
18	18	1	N5°18'51"W	2821.110281

Approximate Area: 156 Acres

Starting Point: The western-most point of parcel pin 37-2-8.4.

<u>Sequence</u>	<u>From</u>	<u>To</u>	<u>Bearing</u>	<u>Distance</u>
1	1	2	N63°36'34"E	1190.887008
2	2	3	N72°09'47"E	495.990548
3	3	4	N82°39'51"E	407.813637
4	4	5	S24°37'00"W	213.584
5	5	6	S15°36'38"W	267.721039
6	6	7	S29°32'26"E	490.482128
7	7	1	N85°53'29"W	2029.43522

Approximate Area: 21 Acres

Starting Point: The southern-most point of parcel pin 37-3-23.

<u>Sequence</u>	<u>From</u>	<u>To</u>	<u>Bearing</u>	<u>Distance</u>
1	1	2	N18°14'58"E	1437.458637
2	2	3	N37°38'31"E	276.589611
3	3	4	N78°04'46"E	336.087038
4	4	5	S4°52'05"E	258.351235
5	5	6	S83°13'15"W	69.82751
6	6	7	S5°51'11"E	410.815258
7	7	1	S43°54'02"W	1359.056198

Approximate Area: 14 Acres

Starting Point: Approximately 169 feet south and 168 feet east of the intersection of Old Mill Road and Wendy Circle. The starting point is located on the municipal boundary of Sadsbury Township and West Caln Township.

<u>Sequence</u>	<u>From</u>	<u>To</u>	<u>Bearing</u>	<u>Distance</u>
1	1	2	N73°25'17"E	312.311023
2	2	3	N82°45'36"E	332.186506
3	3	4	S6°58'38"E	386.860732
4	4	5	N82°51'32"E	337.869501
5	5	6	S27°43'14"E	150.921552
6	6	7	N62°27'09"E	473.111905
7	7	8	S57°22'24"E	2694.886709
8	8	9	N71°48'47"E	2272.278518
9	9	10	S2°50'54"E	3011.877681
10	10	11	S1°30'17"W	5330.897773
11	11	12	S72°56'53"W	738.85588
12	12	13	N17°40'18"W	338.098973
13	13	14	S34°18'47"W	459.130611
14	14	15	N17°28'11"W	282.339642
15	15	16	S71°59'04"W	787.074071
16	16	17	S8°25'53"W	488.872836
17	17	18	S23°10'08"W	566.207674
18	18	19	S31°18'49"W	332.248385
19	19	20	S39°21'59"W	420.04834
20	20	21	S68°39'05"W	111.516886
21	21	22	N4°34'21"E	394.461248
22	22	23	N88°52'34"W	473.496044
23	23	24	N84°51'43"W	4400.272708
24	24	25	S86°38'29"W	214.718911
25	25	26	N5°43'04"W	503.038218
26	26	27	N75°49'22"E	3007.316801
27	27	28	N72°06'00"E	1175.853248
28	28	29	N20°07'51"W	1426.980022
29	29	30	S67°45'56"W	928.613183
30	30	31	N18°07'07"W	939.31357
31	31	32	N55°12'40"E	542.183662
32	32	33	N82°41'29"W	294.670502
33	33	34	N72°11'52"W	332.410941
34	34	35	N41°02'33"W	695.669407
35	35	36	N21°09'05"E	329.185207
36	36	37	N51°27'15"W	261.250308
37	37	38	S34°34'13"W	254.010646
38	38	39	N77°50'39"W	172.886113
39	39	40	N15°49'41"W	721.178188
40	40	41	N22°26'13"W	585.418202
41	41	42	N81°14'16"W	316.560355
42	42	43	S30°31'14"W	270.185351
43	43	44	N85°37'21"W	794.426402
44	44	45	N8°00'14"W	665.089373
45	45	46	N30°17'37"W	1241.130034

46	46	47 N29°57'38"E	95.325864
47	47	48 N88°35'12"E	241.963512
48	48	49 S21°15'22"E	350.527632
49	49	50 S84°31'24"E	257.009282
50	50	51 S0°16'49"W	280.998192
51	51	52 S19°32'02"E	644.115131
52	52	53 S76°44'09"E	316.733312
53	53	54 N7°38'41"W	989.910584
54	54	55 N85°09'50"E	1246.896934
55	55	56 N3°17'28"W	1347.438259
56	56	57 N83°45'08"E	763.790547
57	57	58 N5°38'11"W	1164.018824
58	58	1 N4°47'07"E	284.211533

Approximate Area: 1,351 Acres