

**FINAL**

AMENDED  
April 15 and May 6, 2013

COUNTY COUNCIL OF ANNE ARUNDEL COUNTY, MARYLAND

Legislative Session 2013, Legislative Day No. 5

Bill No. 11-13

Introduced by Mr. Walker, Chairman  
(by request of the Acting County Executive)

By the County Council, February 19, 2013

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Introduced and first read on February 19, 2013  
Public Hearing set for and held on March 18, 2013  
Bill AMENDED on April 15, 2013  
Public Hearing on AMENDED BILL set for and held on May 6, 2013  
Public Hearing on SECOND AMENDED BILL set for and held on May 20, 2013  
Bill Expires May 25, 2013

By Order: Elizabeth Jones, Administrative Officer

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A BILL ENTITLED

1 AN ORDINANCE concerning: Planning and Development – Master Plan for Water Supply  
2 and Sewerage Systems  
3  
4 FOR the purpose of adopting a certain Master Plan for Water Supply and Sewerage Systems;  
5 and providing for the permanent filing of the Master Plan.  
6  
7 BY repealing and reenacting, with amendments: §18-2-103(a)(5)(vi)  
8 Anne Arundel County Code (2005, as amended)  
9

10 SECTION 1. *Be it enacted by the County Council of Anne Arundel County, Maryland,*  
11 That Section(s) of the Anne Arundel County Code (2005, as amended) read as follows:  
12

13 **ARTICLE 18 ZONING**

14 **TITLE 2. GENERAL PROVISIONS**

15 **18-2-103. Planning for future development.**  
16  
17

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EXPLANATION: CAPITALS indicate new matter added to existing law.  
[Brackets] indicate matter stricken from existing law.  
Underlining indicates amendments to bill.  
~~Strikeover~~ indicates matter stricken from bill by amendment.

1 (a) **Guides.** The following documents shall be used as a guide in the future development  
2 of land in and the location of public services and facilities by the County:

3  
4 (5) the following additional County plans:

5  
6 (vi) the Anne Arundel County Master Plan for Water Supply & Sewerage  
7 Systems, [2007-2010] 2013, amended and adopted by [Bill No. 84-07 and as further amended  
8 by Bill No. 93-08, Bill No. 89-09, Bill No. 60-11, and Bill No. 2-12] BILL NO. 11-13; and  
9

10 SECTION 2. And be it further enacted, That the Anne Arundel County Master Plan for  
11 Water Supply & Sewerage Systems, 2013 (“the Plan”) is hereby amended as follows:

12  
13 1. On the Acknowledgements page of the Plan, under “County Executive” strike “John  
14 R. Hammond, Acting” and substitute “Laura Neuman”; under “Anne Arundel County  
15 Council” strike “Derek Fink” and substitute “Jerry Walker”, strike “Jerry Walker” and  
16 substitute “John J. Grasso”, and after “Dick Ladd” insert “Derek Fink”; and under “Planning  
17 Advisory Board” strike “Paul L. Higgins, Jr.”, strike “Ralph Luther” and substitute “Paul L.  
18 Higgins, Jr.”, and strike “Joel Wexler” and substitute “Jerry Pesterfield”.

19  
20 2. On page 1-5 of the Plan, at the end of the first paragraph, following “industrial  
21 property.”, insert “Additional State legislation adopted in 2012 requires that as of January 1,  
22 2013, all new on-site sewage disposal systems installed must utilize Best Available  
23 Technology (BAT) for removal of nitrogen.”.

24  
25 3. On page 1-7 of the Plan, at the end of Paragraph E, insert “In addition, these systems  
26 must be managed by a MDE approved controlling authority.”.

27  
28 4. On page 1-9 of the Plan, after Paragraph Y and before Section 1.2, add a paragraph:  
29 “Z. When State funding is requested for any extension of public water or sewer systems  
30 outside of the County’s certified Priority Funding Area (PFA), the County must submit a  
31 request for a PFA Exception or a Determination of Extraordinary Circumstance to the State  
32 Smart Growth Coordinating Committee and/or the State Board of Public Works, in  
33 accordance with State requirements.”.

34  
35 5. On page 1-13 of the Plan, in Paragraph G, in the first line, after “used” insert “as  
36 permitted by State law”; and in Paragraph G, after “connection of” in the first and second  
37 lines, insert “existing”.

38  
39 6. On page 1-19 of the Plan, in the paragraph beginning with “Step 2.”, in the first  
40 sentence, strike “approved” and substitute “provided an advisory recommendation”.

41  
42 7. On page 1-23 of the Plan, after the paragraph beginning with “Community Water  
43 Supply System”, add a new paragraph: “Controlling Authority – A unit of government, a  
44 body public and corporate, or an intercounty agency authorized by the State, County, or a  
45 municipal corporation to provide for the management, operation, and maintenance of a  
46 community sewerage system, shared facility, or multi-use system.”.

1 8. On page 2-17 of the Plan, in the second paragraph, in the sentence beginning with  
 2 "Estimates for the period 2000-2010", strike "14% births, 40% deaths and 74% net  
 3 migration" and substitute "69 percent net natural increase (births minus deaths) and 31  
 4 percent net migration."; in the same paragraph, in the last sentence, strike "48,919" and "9.8",  
 5 respectively, and substitute "48,819" and "9.1", respectively.

6  
 7 9. On page 3-9 of the Plan, strike Table 3-3 in its entirety and substitute the following:  
 8  
 9

10 **TABLE 3-3**  
**Population and Household Projections, 2010 - 2035**

<b>WATER PRESSURE ZONES</b>	<b>POPULATION</b>					
	<b>2010</b>	<b>2015</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>
Airport Square	20,634	21,526	22,601	22,237	23,545	23,794
Broad Creek	38,848	39,222	39,649	40,033	40,156	40,604
Broadneck	45,225	45,850	46,586	47,368	47,880	48,588
Brooklyn Park (North)	3,271	3,269	3,268	3,268	3,273	3,309
Brooklyn Park (South)	6,115	7,238	7,383	7,568	7,607	7,685
Crofton	26,392	26,685	26,885	26,966	26,970	27,289
Gibson Island	272	272	272	271	271	277
Glen Burnie High	65,422	65,947	66,775	67,631	68,249	69,034
Glen Burnie Low	132,166	134,290	136,205	138,332	139,776	141,636
Herald Harbor	1,942	1,942	1,967	2,002	2,048	2,120
Jessup	10,881	12,105	13,292	14,203	15,645	15,937
Kings Heights/Odenton	44,836	47,304	48,631	49,478	51,021	51,848
Maryland City	16,278	16,358	16,403	16,440	16,948	17,081
Rose Haven	442	442	441	440	440	445
Ft. Meade (Private)	8,792	9,184	9,551	9,938	10,308	10,464
City of Annapolis	38,394	39,445	40,497	41,548	42,600	42,600
Rural	77,745	80,306	81,038	81,736	82,395	83,765
<b>COUNTY TOTAL</b>	<b>537,656</b>	<b>551,384</b>	<b>561,444</b>	<b>570,461</b>	<b>579,131</b>	<b>586,474</b>
<b>WATER PRESSURE ZONE</b>	<b>HOUSHOLDS</b>					
	<b>2010</b>	<b>2015</b>	<b>2020</b>	<b>2025</b>	<b>2030</b>	<b>2035</b>
Airport Square	7,779	8,294	8,908	9,300	9,544	9,802
Broad Creek	17,985	18,437	18,872	19,285	19,474	19,659
Broadneck	17,233	17,762	18,316	18,850	19,270	19,698
Brooklyn Park (North)	1,223	1,249	1,270	1,300	1,321	1,344
Brooklyn Park (South)	2,407	2,948	3,067	3,202	3,270	3,355
Crofton	10,225	10,516	10,760	10,939	11,056	11,181
Gibson Island	232	236	238	239	240	241
Glen Burnie High	25,063	25,789	26,570	27,267	27,929	28,592
Glen Burnie Low	51,341	53,028	54,647	56,213	57,403	58,571
Herald Harbor	888	908	928	949	971	992
Jessup	2,290	2,838	3,402	3,835	4,563	5,080
Kings Heights/Odenton	17,793	19,087	19,903	20,507	21,422	22,006
Maryland City	6,642	6,739	6,816	6,887	7,206	7,377
Rose Haven	210	211	212	213	214	214
Ft. Meade (Private)	2,571	2,727	2,877	3,034	3,192	3,307
Annapolis City	17,845	18,013	18,182	18,351	18,351	18,520
Rural	30,837	32,354	33,061	33,699	34,191	34,643
<b>COUNTY TOTAL</b>	<b>212,562</b>	<b>221,136</b>	<b>228,030</b>	<b>234,070</b>	<b>239,616</b>	<b>244,583</b>

11 Sources: 1. Projections based on Census 2010 SF-1 Data, change rate with 2010 Projections

1 provided in the County's Round 7C, February 2010 and applied to the Round 7C data for  
2 years 2015-2035. 2. City of Annapolis P&Z

3  
4 10. On page 4-69 of the Plan, strike Figure 4-13 in its entirety and substitute the revised  
5 Figure 4-13 as shown in the attached Exhibit A.

6  
7 11. On page G-1 of the Plan, following paragraph B.3., insert "4. Change from Planned  
8 Service to No Public Service within the Maryland City SSA for property that is preserved as  
9 part of the Oxbow Natural Area (Grid B10); Also Map S-4 (Grids B10, B11)", and on pages  
10 G-1 through G-4, renumber paragraphs B.4. through B.28. to be B.5. through B. 29.,  
11 respectively.

12  
13 12. On pages G-1 through G-5 of the Plan, in paragraphs 6, 16, 22, 24, and 25,  
14 respectively, strike "P18", "P25", the first "P21", "P27", "P29" and "P30", respectively, and  
15 substitute "P17, P21", "P24", "P20", "P26", "P28 and P29", respectively; on page G-2, in  
16 paragraph 8 strike "parkland" and substitute "conservation land", and strike "Grid H14" and  
17 substitute "Grids I13, I14, J14"; on page G-4 in paragraph 3 strike "Cox Creek SSA" and  
18 substitute "Glen Burnie Low WPZ", and in paragraph 5 strike "Grid E4" and substitute "D12,  
19 E12"; and on page G-5 of the Plan, in paragraph 7, at the end of the second sentence, insert  
20 "(Grid I11)".

21  
22 13. On page G-13 of the Plan, in row 28, strike "Changed 16" TM for Laurel Heights  
23 WBS from capital facilities service to planned service" and substitute "Changed 16" TM  
24 for Laurel Heights BPS to 20" and revised alignment per the Arundel Gateway planned  
25 development".

26 (Amendment No. 1)

27  
28 SECTION 3. *And be it further enacted,* That the maps of the Anne Arundel County  
29 Master Plan for Water Supply and Sewerage Systems, 2013, are hereby amended as follows:

30  
31 1. On Map S-7, change the boundary of Onsite Wastewater Management Problem Area  
32 P23 as shown on the attached Exhibit B.

33 (Amendment No. 2)

34  
35 2. On Map W-4, change the location of the Planned Water Pipe on Old Portland Road to  
36 follow Laurel-Ft. Meade Road as shown on the attached Exhibit C.

37 (Amendment No. 2)

38  
39  
40 3. On Map W-6, change the boundary of the Crofton WPZ as shown on the attached  
41 Exhibit D, and include the indicated properties, Tax map 43, parcel 116 and part of parcels 62  
42 and 30, in the No Public Service timing category; and edit Figure 3-1 in the Plan accordingly..

43 (Amendment No. 3)

44  
45 4. On Map W-6, change the boundary of the Crofton WPZ as shown on attached Exhibit  
46 E, and include the properties indicated, Tax Map 43, Parcels 63, 179, 110, and Parcel 1, Lots  
47 3 through 8, in the Planned Water Service timing category; and edit Figure 3-1 in the Master  
48 Plan document accordingly.

(Amendment No. 4)

1  
2  
3 5. On Maps S-5 and S-7, change the sewer timing category from Future Sewer Service to  
4 Planned Sewer Service for the area indicated in attached in Exhibit F, Tax Map 41, Parcels  
5 234, Lot 13 – 40, Parcel 28, Lots 1-11R, Parcel 50, and Parcel 30, Lots 4-11; and edit  
6 Figure 4-1 in the Mater Plan document accordingly.

7 (Amendment No. 5)

8  
9  
10 6. On Map S-7, change the sewer timing category from Future Sewer Service to Planned  
11 Sewer Service for the area indicated in attached in Exhibit G, Tax Map 40, Parcel 137; and  
12 edit Figure 4-1 in the Master Plan document accordingly.

13 (Amendment No. 6)

14  
15 7. On Map S-7, change the sewer timing category from Planned Sewer Service to Future  
16 Sewer Service for the area indicated in attached in Exhibit H, Tax Map 39, Parcels 163, 164,  
17 167, 168, 169, 170, and 266; and edit Figure 4-1 in the Master Plan document accordingly.

18 (Amendment No. 7)

19  
20 8. On Map S-4, change the sewer timing category from Other Service to Planned Sewer  
21 Service for the area indicated in attached in Exhibit I, Tax Map 20, part of Parcel 12, and  
22 include it in the Maryland City Sewer Service Area; and edit Figure 4-1 in the Master Plan  
23 document accordingly.

24 (Amendment No. 8)

25  
26 SECTION 2: 3. And be it further enacted, That the “Anne Arundel County Master Plan  
27 for Water Supply & Sewerage Systems, 2013”, prepared by the Office of Planning and  
28 Zoning, which includes the Master Plan Document and Official 2000 Scale Maps (Sheets W1  
29 – W12 and S1 – S12 at the scale of 1 inch equals 2000 feet), as amended collectively, “the  
30 Plan”, is hereby adopted.

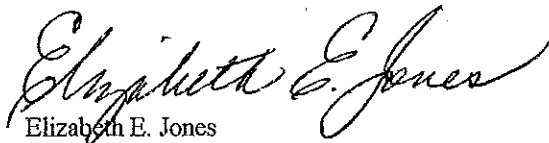
31  
32 SECTION 3: 4. And be it further enacted, That a certified copy of the Plan as amended  
33 and adopted by this Ordinance shall be permanently kept on file with the Administrative  
34 Officer to the County Council and the Office of Planning and Zoning.

35  
36 SECTION 4: 5. And be it further enacted, That this Ordinance shall take effect 45 days  
37 from the date it becomes law.

38 BILL AMENDED: April 15 and May 6, 2013

READ AND PASSED this 20<sup>th</sup> day of May, 2013

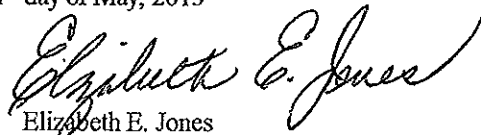
By Order:

  
Elizabeth E. Jones  
Administrative Officer

Bill No. 11-13

Page No. 6

PRESENTED to the County Executive for her approval this 21<sup>st</sup> day of May, 2013



Elizabeth E. Jones  
Administrative Officer

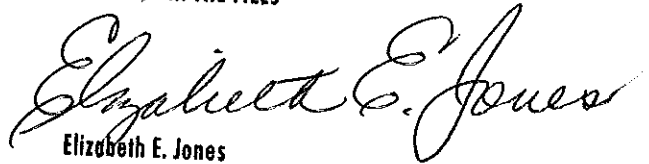
APPROVED AND ENACTED this 21<sup>st</sup> day of May, 2013



Laura Neuman  
County Executive

EFFECTIVE DATE: July 7, 2013

I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF BILL NO.  
11-13. THE ORIGINAL OF WHICH IS RETAINED IN THE FILES  
OF THE COUNTY COUNCIL.

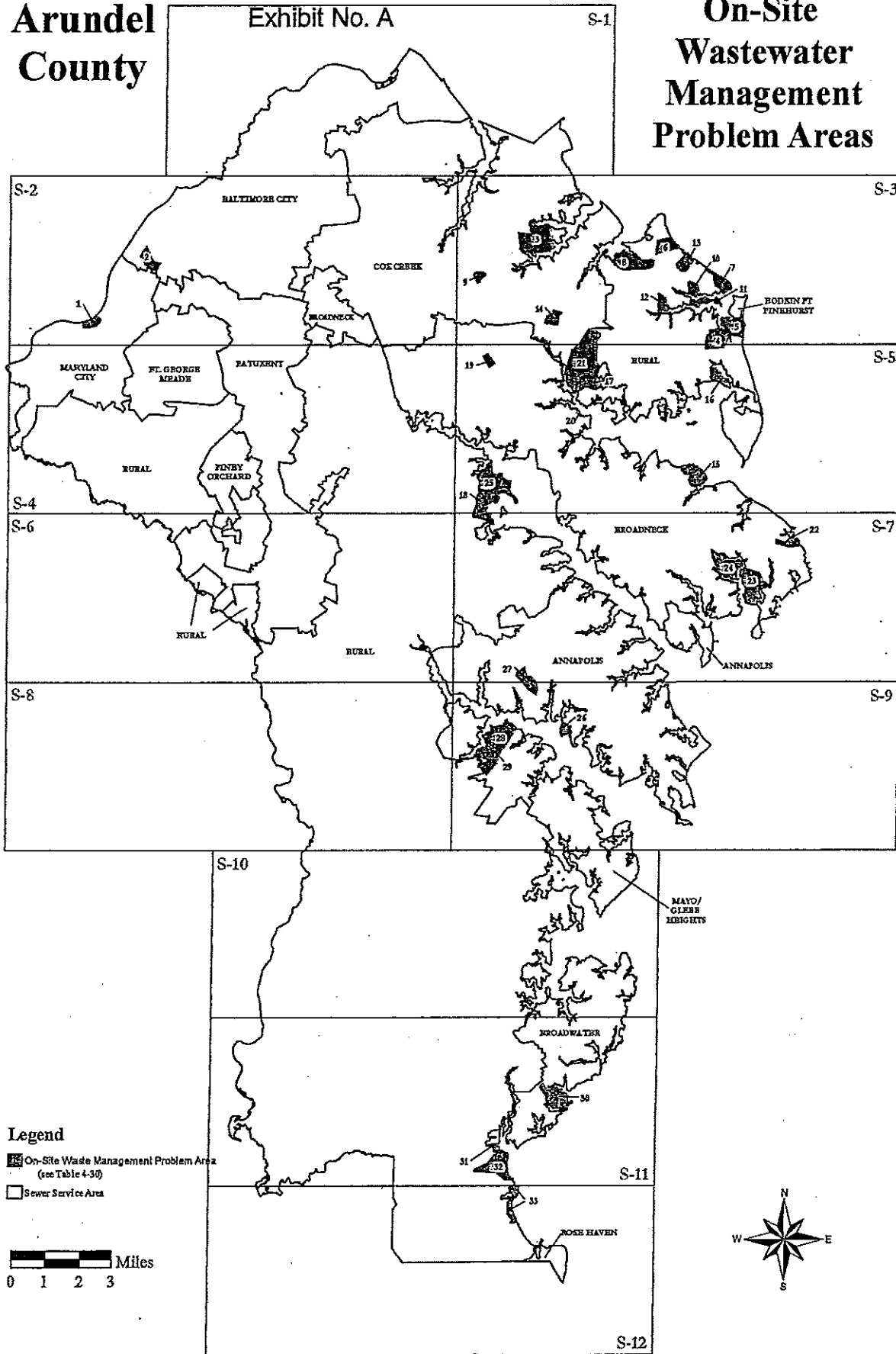


Elizabeth E. Jones  
Administrative Officer

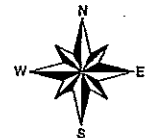
# Anne Arundel County

Bill No. 11-13  
Amendment No. 1  
Exhibit No. A

## Figure 4-13 On-Site Wastewater Management Problem Areas



**Legend**  
 On-Site Waste Management Problem Area (see Table 4-30)  
 Sewer Service Area

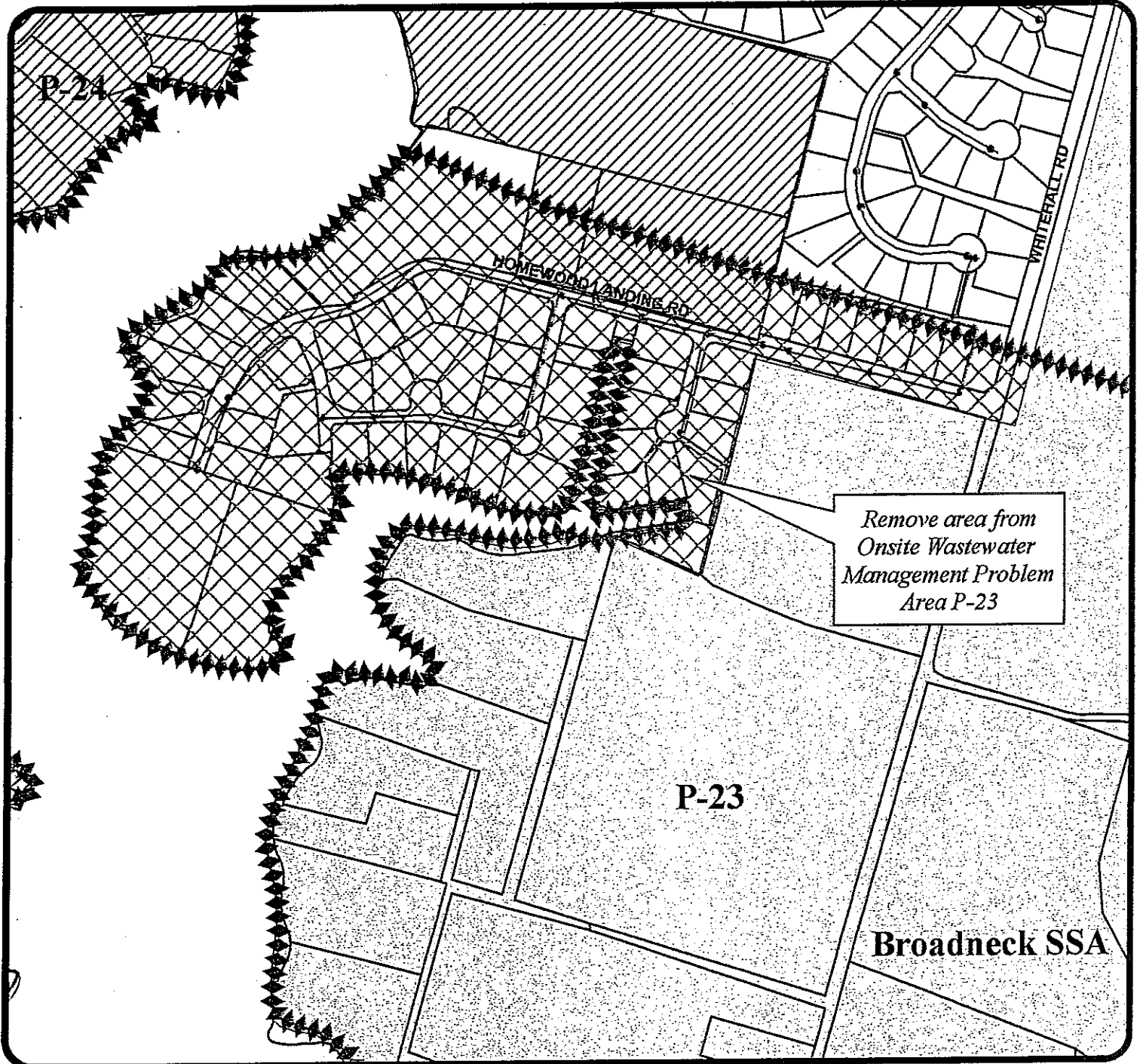


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 Produced by: Long Range Planning Division,  
 Office of Planning and Zoning  
 Copyright 2013

# Sewer Map S-7

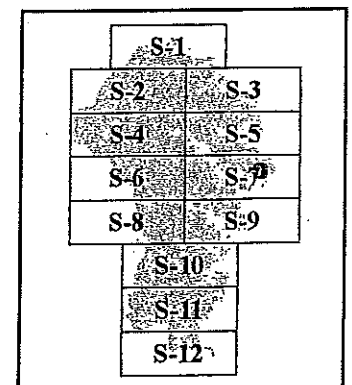
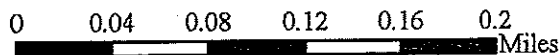
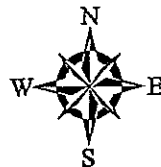
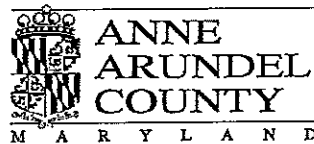
Amendment No.2

Bill No. 11-13  
Exhibit No. B



## Legend

- Sewer Line
  - Onsite Wastewater Management Problem Area
  - Amendment Area
- Sewer Timing Categories**
- Existing Service
  - Capital Facilities
  - Future Service
  - No Public Service
  - Other
  - Planned Service

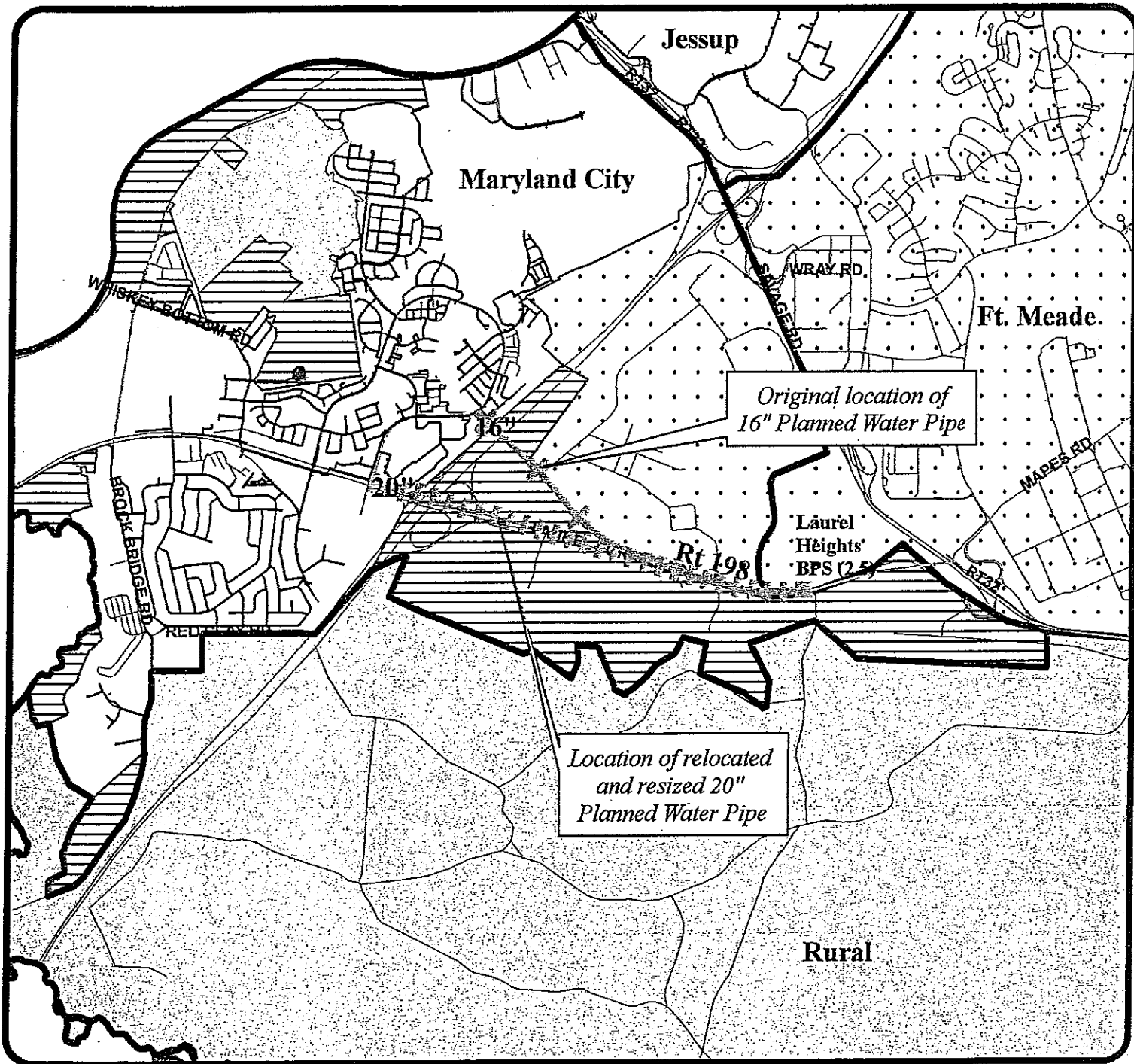


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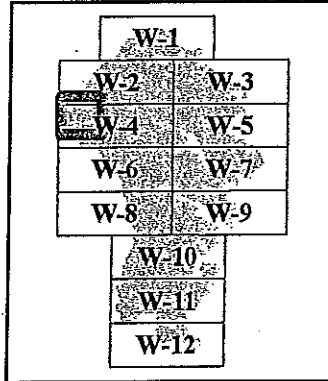
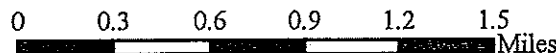
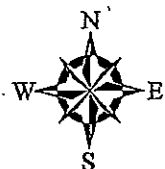
# Water Map W-4

Amendment No.2 Bill No. 11-13  
Exhibit No. C



## Legend

- Amendment - Realigned Water Pipe**
- Existing
  - Capital Facility
  - Future
  - Planned
- Water Pipes**
- Existing Service
  - Capital Facilities
  - Future Service
  - No Public Service
  - Other
  - Planned Service

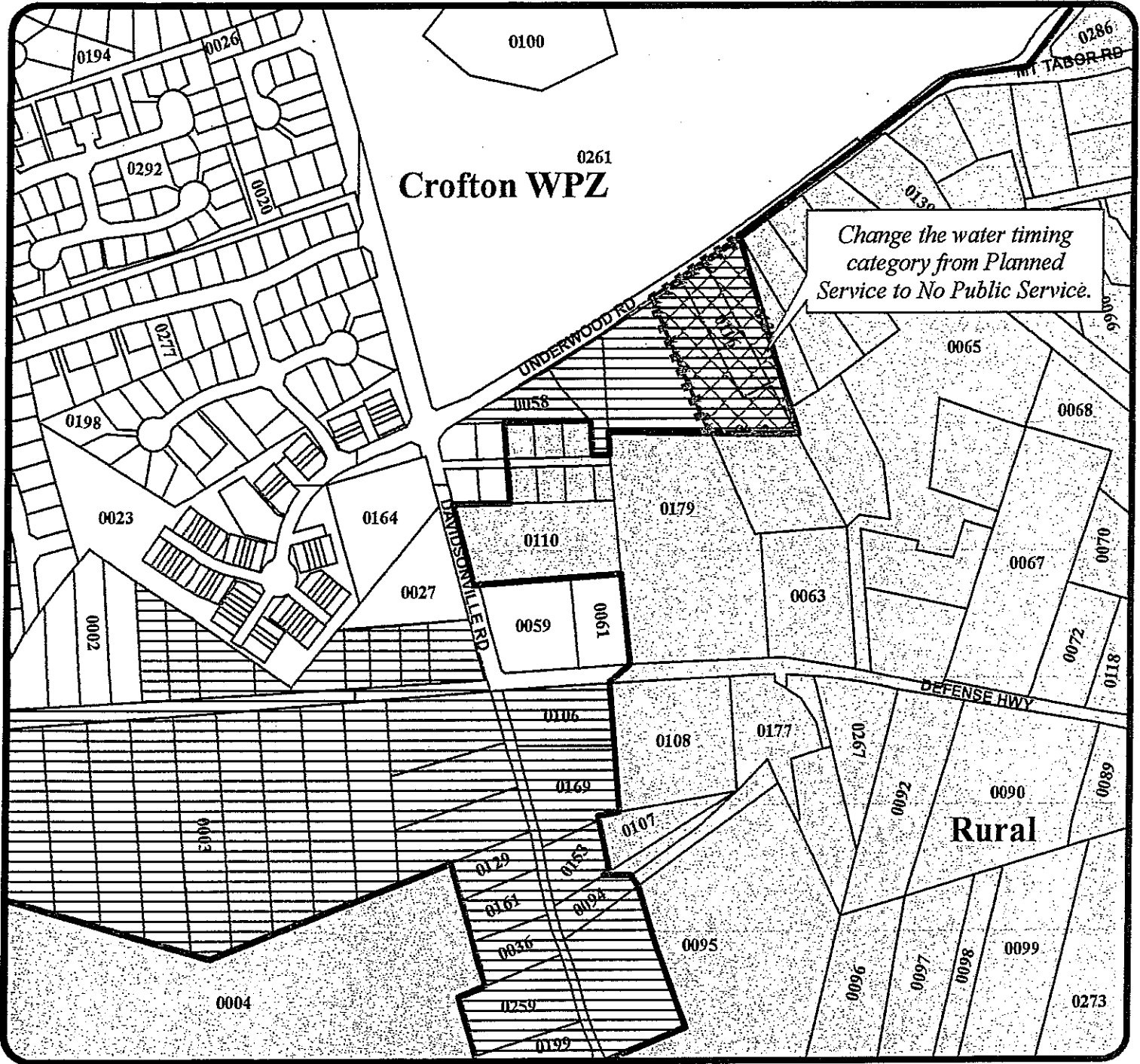


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# Water Map W-6

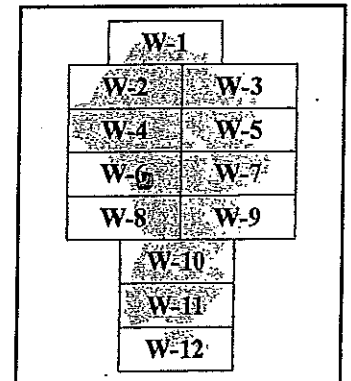
Amendment No.3

Bill No. 11-13  
Exhibit No. D



## Legend

- Existing WPZ Boundary
- Proposed WPZ Boundary
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area

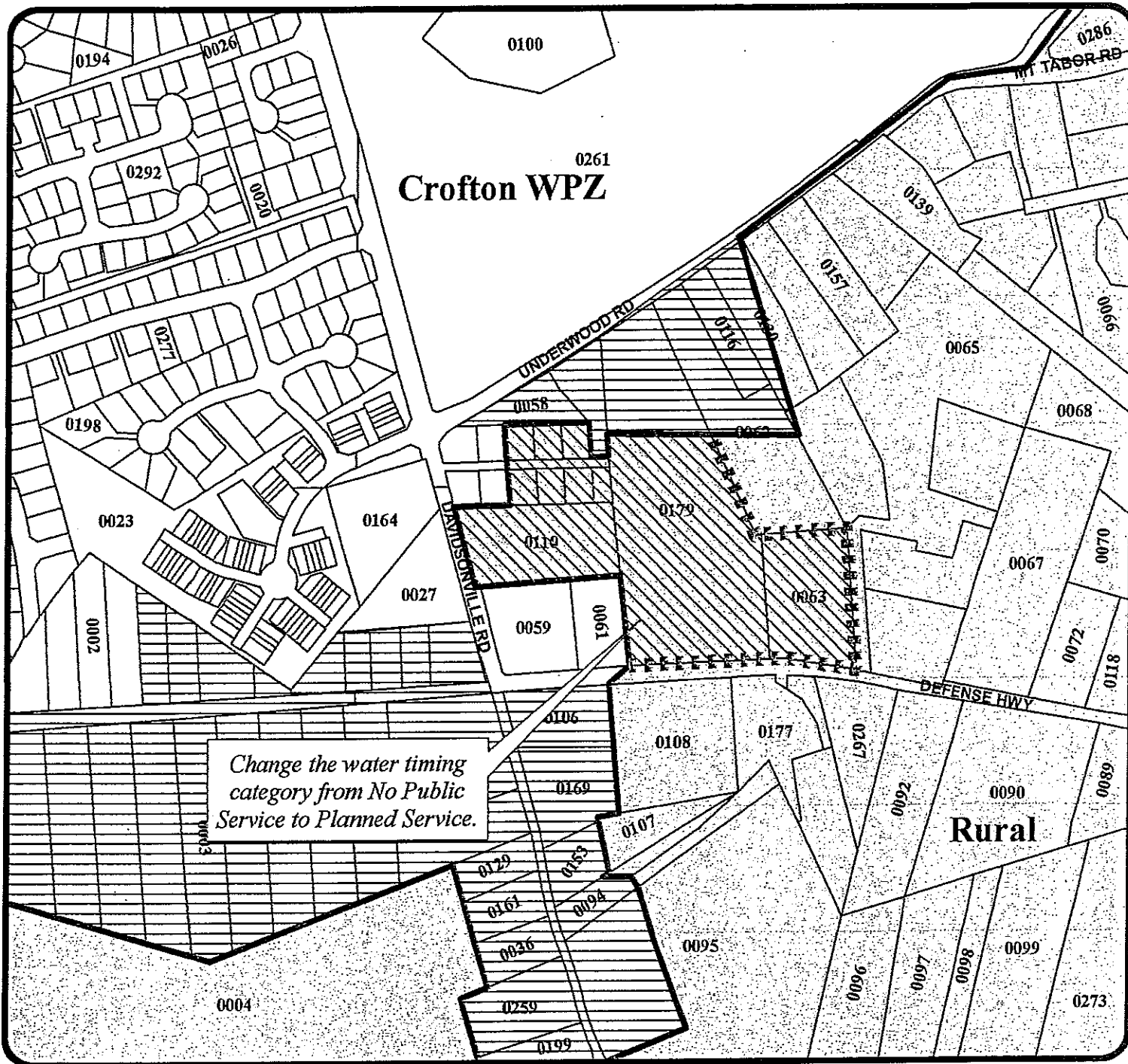


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Water Map W-6 Amendment B.mxd

# Water Map W-6

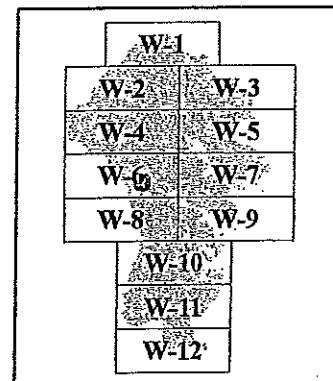
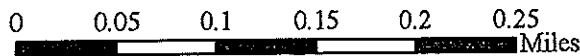
AMENDMENT NO. 4

Bill No. 11-13  
Exhibit No. E



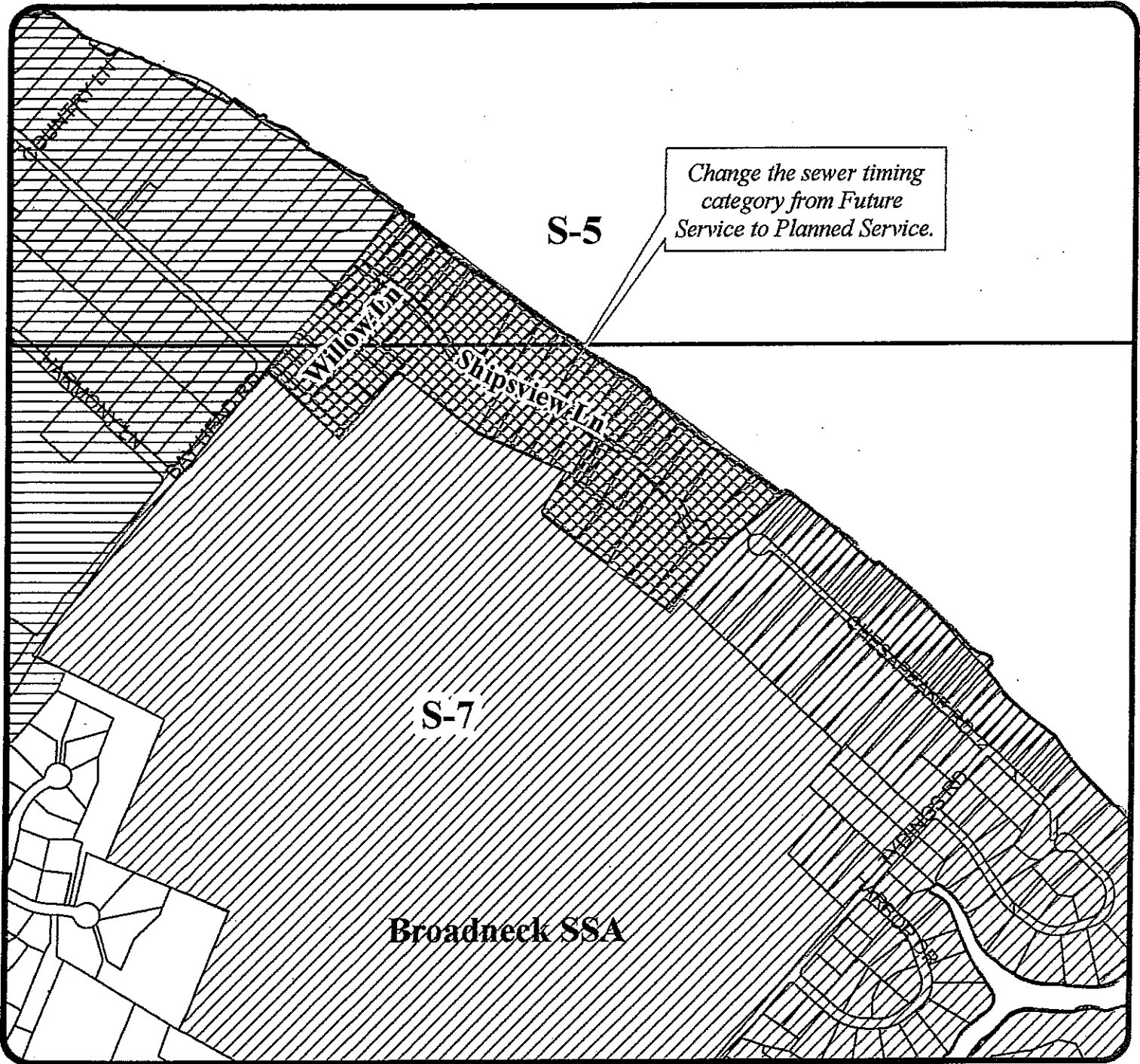
## Legend

- Existing WPZ Boundary
- Proposed WPZ Boundary
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area



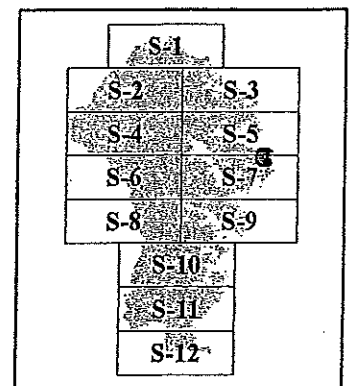
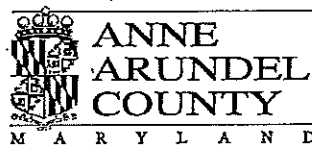
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# Sewer Map S-5 & S-7 AMENDMENT NO. 5 **Exhibit No. F** Bill No. 11-13

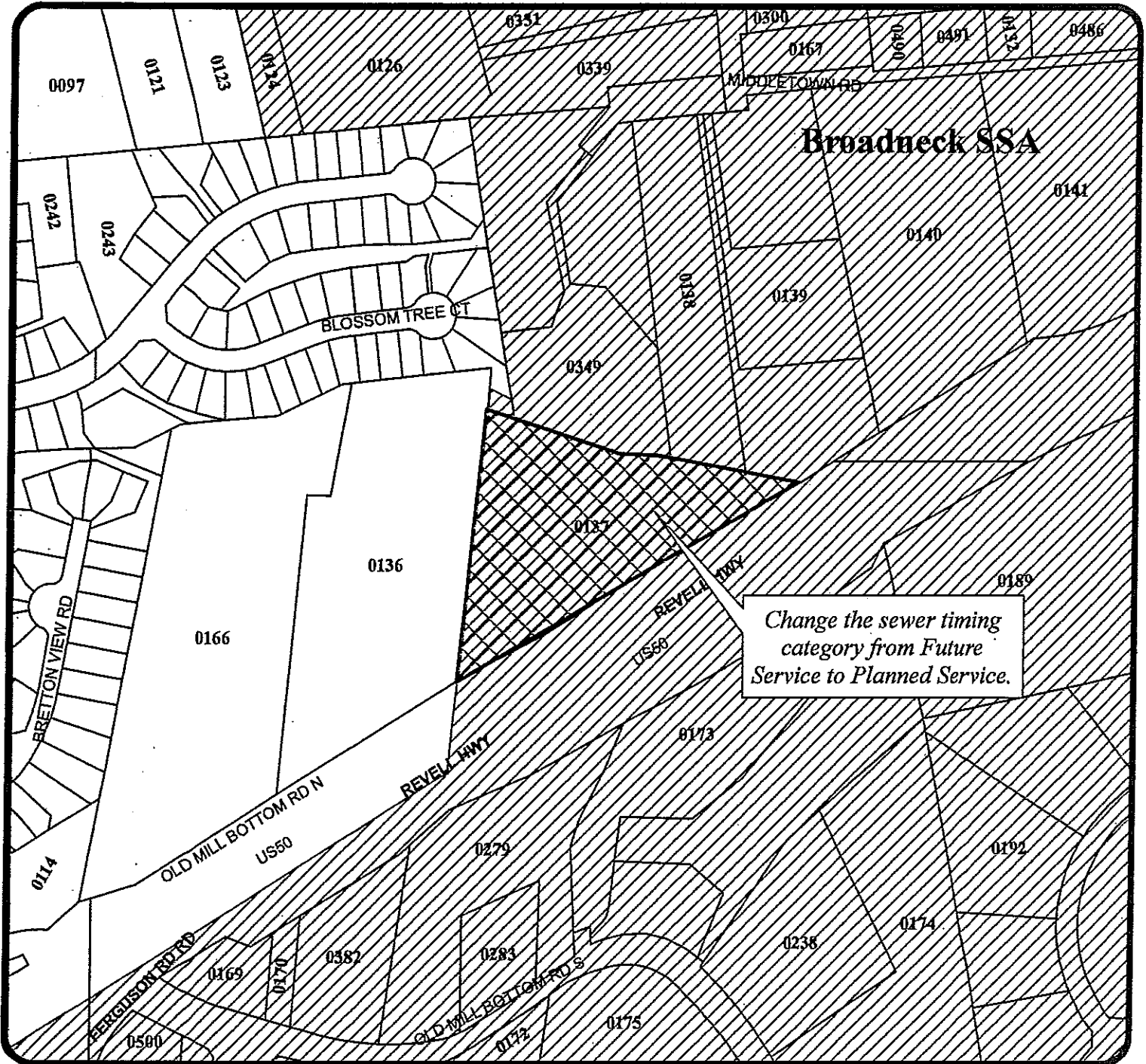


## Legend









- Sewer Timing Categories**
- Existing Service
  - Capital Facilities
  - Future Service
  - No Public Service
  - Other
  - Planned Service
  - Amendment Area

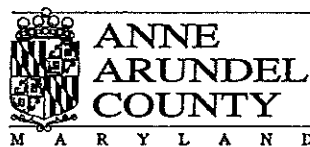


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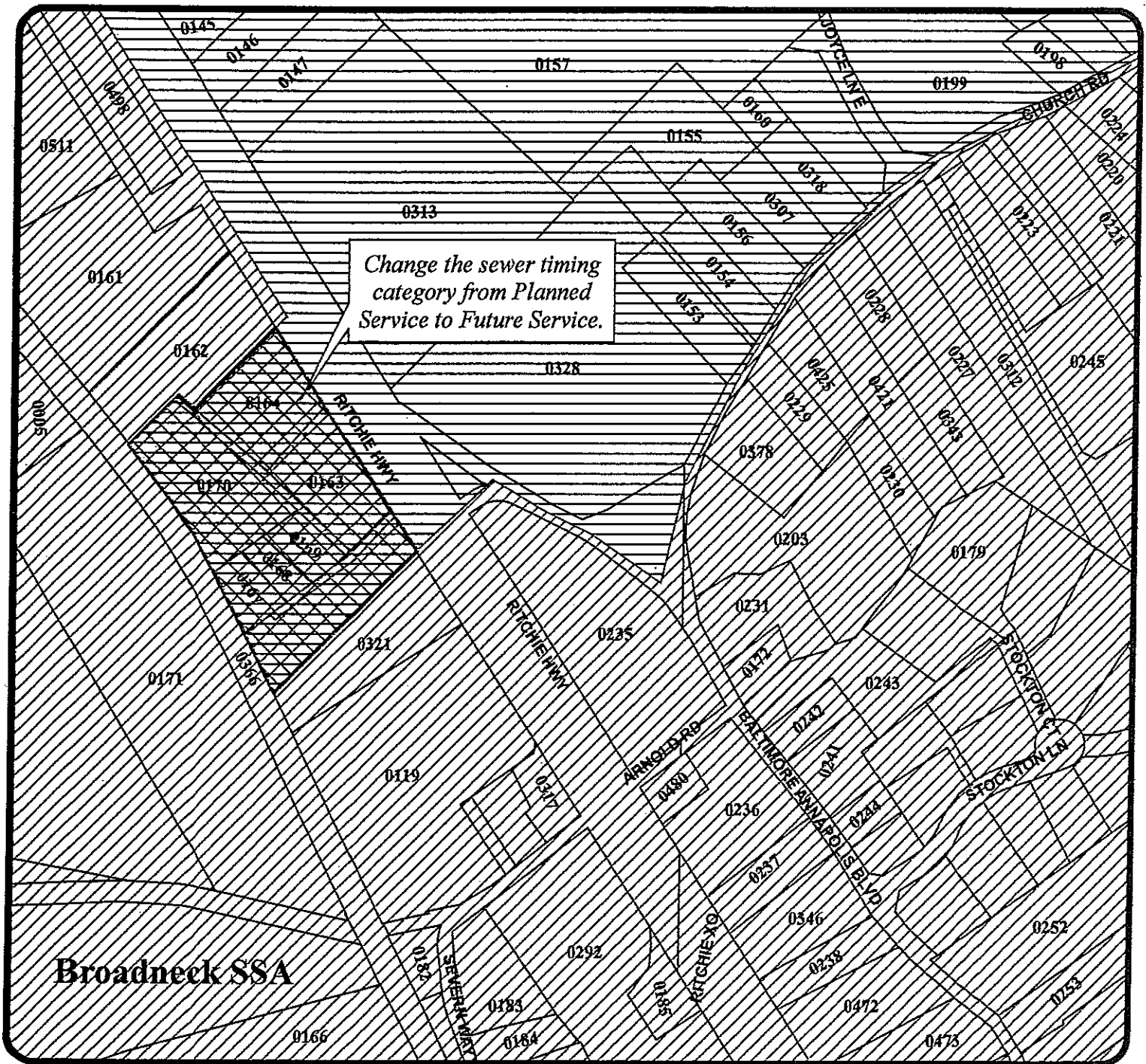
### Legend

-  Sewer Service Area
-  Existing Service
-  Capital Facilities
-  Future Service
-  No Public Service
-  Other
-  Planned Service
-  Amendment Area



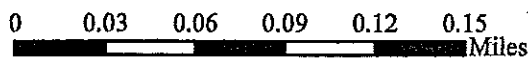
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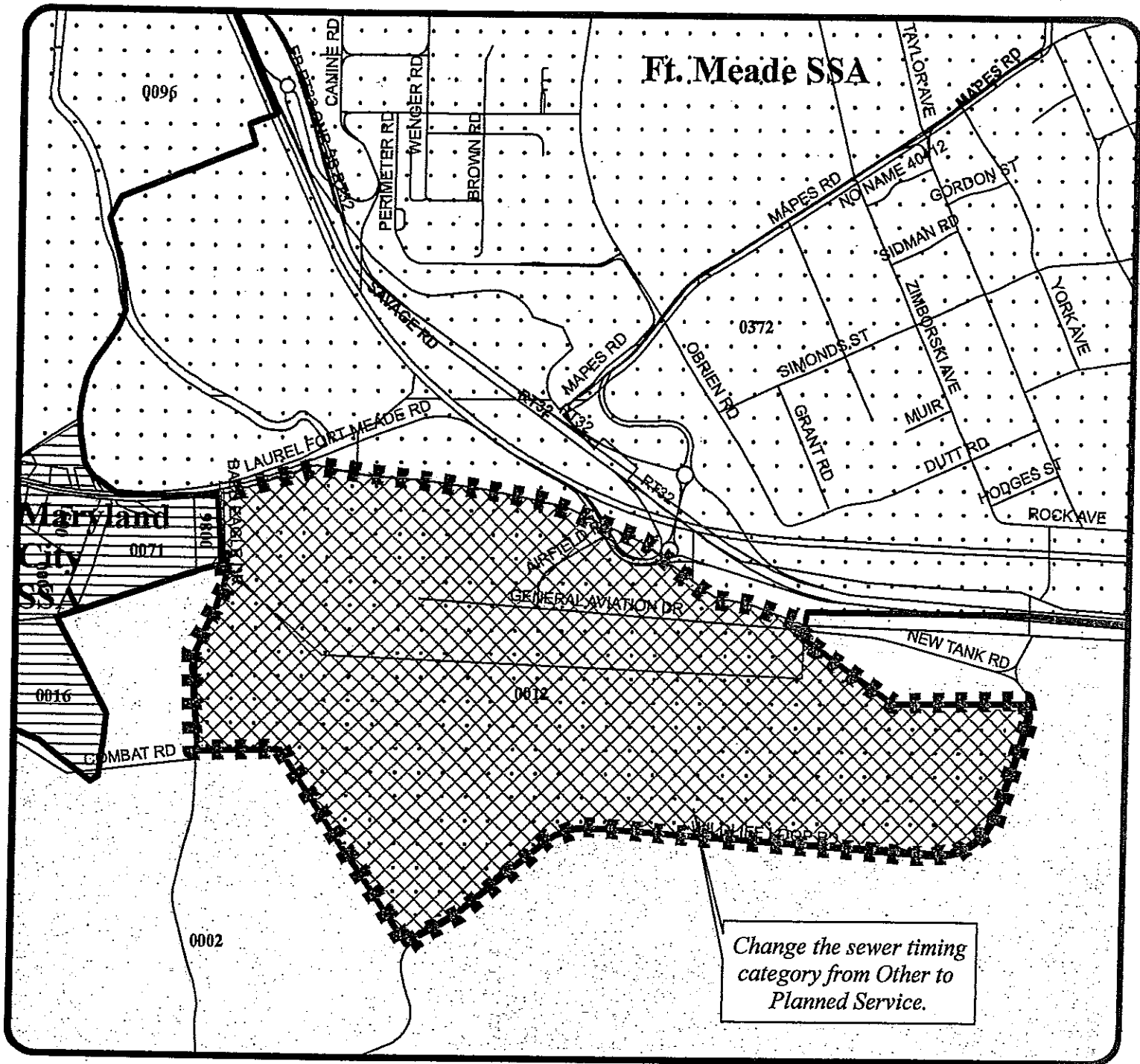
### Legend

- Sewer Service Area
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area



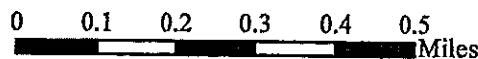
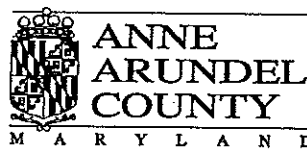
S-1	
S-2	S-3
S-4	S-5
S-6	S-7
S-8	S-9
S-10	
S-11	
S-12	

Date Created: 4/26/2013  
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Sewer Map S-7 Amendment C.mxd



### Legend

- Proposed SSA Boundary
- Sewer Service Area
- Existing Service
- Capital Facilities
- Future Service
- No Public Service
- Other
- Planned Service
- Amendment Area



S-1	
S-2	S-3
S-4	S-5
S-6	S-7
S-8	S-9
S-10	
S-11	
S-12	

Date Created: 4/12/2013  
 P:\Projects\WSPM\2013\Bill No. 11-13  
 Sewer Map S-4 Amendment.mxd