

### Staff Report January 2020 Cycle Amendments to the 2018 Water and Sewer Plan

Council District	Applicant by Sewer Basin	Reviewed Previously	Page										
	Parkway (0)												
	Blue Plains (0)												
	Western Branch (0)												
	Piscataway (1)												
8	20/P-01 Clements Residence	S5 to S3	<b>S</b> 3		3								
	Mattawoman (0)												
	Total Applications (1)												
	<b>Countywide Redesignations</b>				6								
8	Livingston Road Residences 1	<b>S</b> 3	<b>S</b> 3		7								
8	Livingston Road Residences 2	<b>S</b> 3	<b>S</b> 3		8								
8	Livingston Road Residences 3	<b>S</b> 3	<b>S</b> 3		9								
	Amendments to the Text and Fee Schedule of the 2018 Water and Sewer Plan												
	Revision of text to Chapter 6 and Instructions Table, <i>Appendix 6-1</i>				11								
	Section IV to the Fee Schedule, <i>Appendix 6-2</i>				12								

### Staff Report January 2020 Cycle Amendments to the 2018 Water and Sewer Plan

# **Summary of Proposals by Council Districts**

8

<u>Proposals</u>		<b>Totals</b>
SFDU	*1	1
Office Space		
Retail Space		
Storage Facility		
Warehouse		
*Existing Residential property		
February 6, 2020		

20/P-01 CLEMENTS PROPERTY

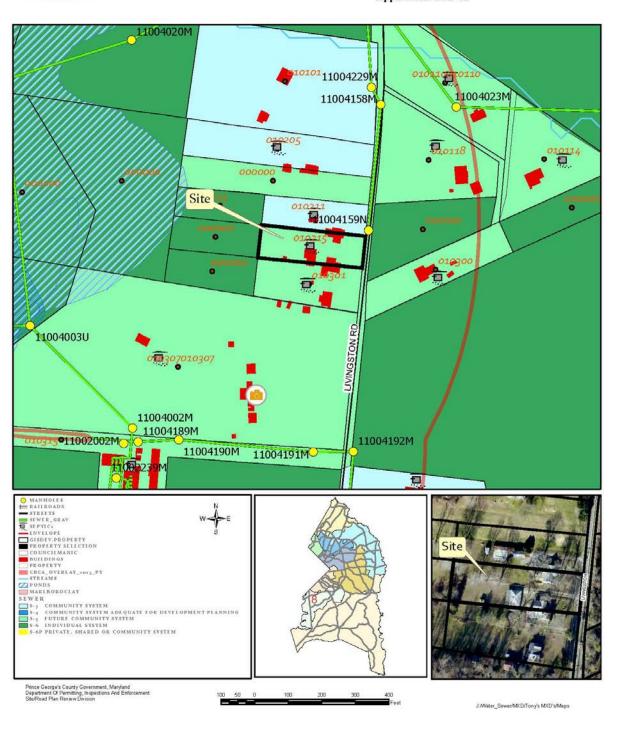


# Clements Property WSSC Grid 213SE01

Category S5 to S3



January 2020 LA Cycle Application: 20/P-01



STAFF REPORT

20/P-01 **CLEMENTS PROPERTY** 

1. **Request:** Sewer Category Change from 5 to 3

JANUARY 2020 CYCLE

- 2. **CE Recommendation:** Advance to Sewer Category 3 – Community System. Property was developed and programmed for public sewer service prior to the adoption of Plan 2035, and is therefore grandfathered.
- **3. Development proposal:** An existing single-family home consisting of 2,419 SF of livable space. The home is currently uninhabited due to its failed interim septic system, and requires connection to the public sewer as its viable option. The property is located within the Chesapeake Bay Critical Area (CBCA) where septic systems are not to be further permitted.

Location: 10215 Livingston Road in Fort Washington.

**Tax Map:** 122, F-2 Parcel: 18 **Size:** .6780 acres **Zoning:** R-E (Residential Estate; 1-acre lots) 200'-sheet: 213SE01 **Growth Boundary:** No SGA Tier: 3 Watershed: Broad Creek Sewer Basin: Piscataway **CBCA**: Yes **Council District:** 8

**Applicant/Owner:** Adrian Clements

**Builder:** Not applicable

Correspondent: Adrian and Frances Clements, Bowie, MD 240-205-5697

4. Water and Sewer Plan Administrator: Prior to Plan 2035, the property was located inside the Sewer Envelope, in a category designated for future sewer servicing, within Sustainable Growth Act Tier 2, and within the Growth Boundary area. However, Plan 2035 redesignated the developed property to outside the Sewer Envelope, in the Rural and Agricultural Tier, and within Sustainable Growth Act Tier 3. The 2018 Water and Sewer Plan reflects exceptions for certain developed properties in the Broad Creek area (Appendix 2-2). The property lies entirely within the CBCA.

2018 Water and Sewer Plan: The property, if approved, will be an exception having pre-dated the 2018 Water and Sewer Plan in Sewer Category 5, and Water Category 3. It is generally consistent with criteria established in the 2018 plan relating to proximity to existing or funded public water and sewer systems. The 2018 Water and Sewer Plan recommends properties designated for public water and sewer to be developed on the public systems and requires the developers (including homeowners) to bear the full responsibility of the costs of on-and off-site public facilities. Public water and sewer lines outside the Sewer Envelope are considered "controlled access." Extension of and connection to such lines must be approved via the Water and Sewer Plan.

5. Plan Prince George's 2035: Plan 2035 designated this property in the Rural Agricultural Area. However, this property pre-dates the adoption of Plan 2035, thus the existing public water connection and proposed sewer connection is grandfathered.

Sustainable Growth and Agricultural Preservation Act: Tier 3 – Not planned, zoned for public sewer service; planned for preservation.

Master Plan: The 2006 Approved Master Plan for the Henson Creek-South Potomac Planning Area recommends residential, rural character land use for the subject property.

Green Infrastructure Plan: Parcel 18 lies entirely within Regulated Areas associated with streams and wetlands located to the west of the property.

Historic Site and Districts Plan: The property is within the Broad Creek Historic District and the work will require an approve Historic Area Work permit.

**Zoning:** The subject site is within the Residential-Estate (R-E) Zone, and the Resource Conservation Overlay (R-C-O) Zone of the Chesapeake Bay Critical Area (CBCA).

**Permit:** There are no prior permits identified for the subject property.

**Subdivision Status:** Any proposal to further subdivide the property will require approval of a preliminary plan of subdivision and final plat.

6. M-NCPPC: The subject property is located along Livingston Road, approximately 0.55 miles south of the Livingston Road and Oxon Hill Road intersection. This portion of Livingston Road has been designated as a Scenic and Historic Roadway. Fire/EMS service to the subject property is provided by Allentown Fire/EMS Company #847. Police service is provided by Police district VII. The site lies entirely within the Resource-Conservation-Overly of the CBCA. The site contains landscape trees and has a hedgerow planted on the western boundary of the property, adjacent to Parcel 117. The Department of Natural Resources, Wetlands Guidance Layer on PGAtlas indicates the presence of extensive wetlands and a braided streambed associated with Broad Creek located west of this site. Predominant soils found to occur on this site include Collington-Wist complex, and Woodstown sandy loam, which are moderately well-drained. The subject property is mapped by the Maryland Department of Natural Resources, Natural Heritage Program as including sensitive species review areas for rare, threatened, or endangered species and potential Forest Interior Dwelling Species (FIDS) habitat.

#### 7. WSSC comments:

**Water:** Not requested; Existing Category 3; a 12' water line abuts the property for which a permit was issued circa 1965.

**Sewer:** Average wastewater flow: 280 gpd. A 110' sewer extension is required to serve the property. This extension would connect to an 8" sewer main to the north in Livingston Road (contract no. 1994-1103) and would abut approximately one property in addition to the applicant's. Sewer service will be dependent on the capital improvements being made to the Broad Creek Wastewater Pumping Station currently under construction.

- **8. Health Department comments:** This office has no objection to the category change. An individual sewage disposal system repair or installation on the property would be challenging due to the space limitations.
- **9. DPIE comments:** Access to this property is from Livingston Road which is a scenic and historic roadway. Applicant is to secure a utility permit, obtain applicable easement and provide a road dedication at the time of proposed connection to the sewer line.

# January 2020 Cycle Amendments to the 2018 Water and Sewer Plan

Council District	Applicant by Sewer Basin	Request	Executive's Recomm.	Reviewed Previously	Page
Re-desig	gnations & Septic Data Revisions (For developed Residential parcels				s; and
8	Livingston Road Residences 1	<b>S</b> 3	<b>S</b> 3		7
8	Livingston Road Residences 2	<b>S</b> 3	<b>S</b> 3		8
8	Livingston Road Residences 3	<b>S</b> 3	<b>S</b> 3		9

- 1. **DPIE Request:** Amend Sewer Category designations from Category 5 to Category 3, and remove the septic shapefile as appropriate and as confirmed by WSSC sewer connection and hook-up records and the County Health Department records.
- **2. CE Recommendation:** Amend to Sewer Category 3 Community System. Amend Sewer Category maps to reflect appropriate sewage disposal.
- 3. **Development proposal:** Existing and developed single-family residential lots and existing single-family residences; existing and developed residential parcels that may not be further subdivided. **Location:** Council District 8 in this request

**Subdivisions:** Specific subdivisions or existing residential lots and residential parcels as identified

by attached maps.

**Council District:** 8

- 4. Water and Sewer Plan Administrator: These existing residential lots and residential parcels were located inside the Sewer Envelope, within the Growth Policy Area, and designated Tier 2 under the Sustainable Growth Act <u>prior to Plan 2035</u>. In most instances, the developed lots and parcels have connected and are served by the public sewer. Septic system layers will be removed from the maps <u>where public sewer is confirmed to be in use.</u> These lots or parcels are exceptions to the Sewer Envelope Boundary having connected and hooked-up to the public system prior to the implementation of the Sewer Envelope boundary (1994), the adoption of Plan 2035 (2014), and the "controlled access" feature for lines that traverse the rural-agricultural areas of the County.
  - **2018 Water and Sewer Plan:** Generally inconsistent with criteria established in the Plan as a result of compliance with the County's General Plan 2035. The 2018 Water and Sewer Plan recommends properties located outside the Sewer Envelope and in the Rural-Agricultural Tier to be developed on permanent well and septic systems. In the referenced instances, <u>public sewer has been constructed and abutting most</u>, if not all of the legally subdivided lots, existing residentially developed lots and existing residentially developed parcels, and they are served via the public sewer system. Most properties are also served via the public water system.
- 5. Plan Prince George's 2035: Not required for this request
  Sustainable Growth and Agricultural Preservation Act: The subject properties are located within Sustainable Growth Act Tier 3. A Tier 3 designation indicates the property is not planned, zoned for public sewer service; planned for conservation.
- **6. M-NCPPC:** Not required for this request.
- 7. WSSC comments: Sewer connection confirmations have been provided.
- **8. Health Department comments:** Not required for this request.
- **9. DPIE comments:** Not required for this request.
- **10. DPW&T comments:** Not required for this request.

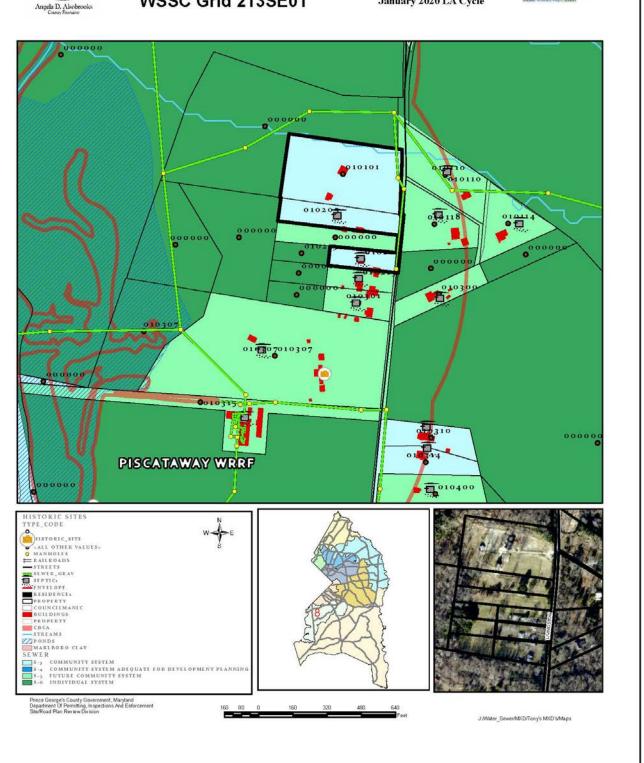


#### **Livingston Road** Residences 1 WSSC Grid 213SE01

Category S3



January 2020 LA Cycle



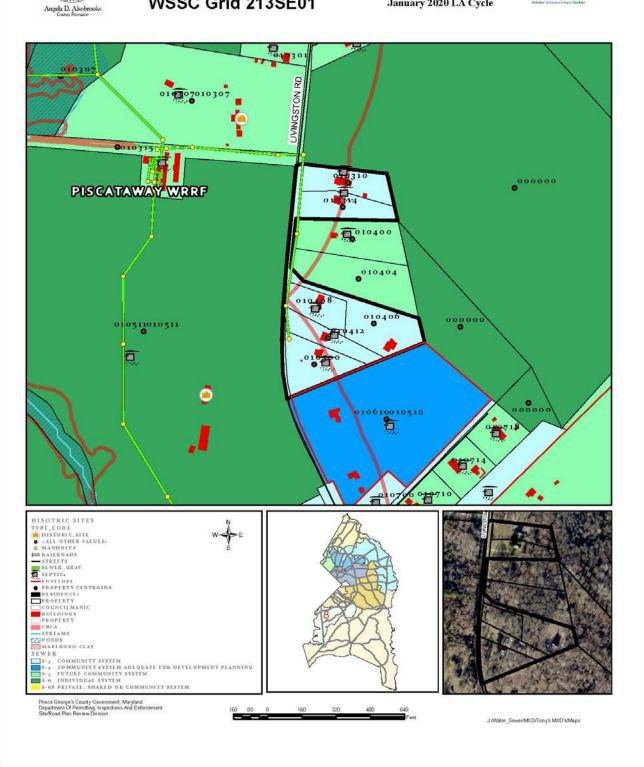


#### **Livingston Road** Residences 2 WSSC Grid 213SE01

Category S3



January 2020 LA Cycle



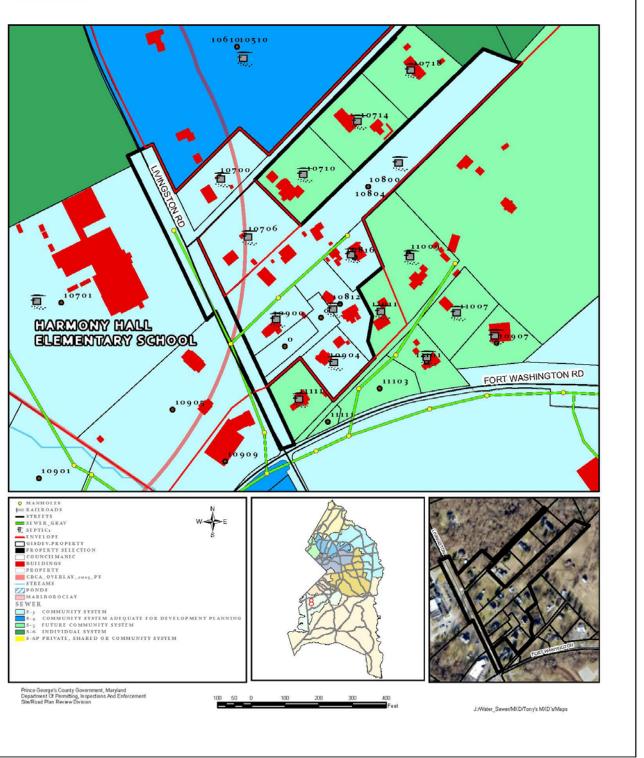


#### Livingston Road Residences 3 WSSC Grid 214SE01

Category S3



January 2020 LA Cycle



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Amendments to the Text of the Adopted 2018 Water and Sewer Plan

#### Chapter 6 - Procedures for Adopting and Amending the Plan

Page 6-3, First Paragraph, Third Sentence

Insert Revised Months: Applications to amend the Plan must be submitted to DPIE by the respective closing dates: <u>January March</u> 1, <u>April June</u> 1, <u>July September</u> 1, and <u>October December</u> 1.

Page 6-5, Section 6.3.3, Fifth Sentence

Insert Revised Months: The deadline for accepting applications is the close of business on the 1<sup>st</sup> of <del>January</del> March, April June, July September and October December.

Page 6-6, Third Paragraph, Second Sentence

Insert Revised Months: Should this occur, the application would be placed in the next available Legislative Amendment cycle (January March, April June, July September or October December).

Appendix 6-1, Instructions, Page 2

Insert Revised Months into the Table:

Type of Amendment	Administrative	Legislative
Requested Amendment	Category 3	All other category change
	or	requests
	Public Use	
Application Deadlines	Continuous; approvals	January March 1, April
	monthly except August and	June 1
	December	July September 1, October
		December 1
Approximate Processing	45 days	13 weeks
Time	(some reviews may require	
	additional 30 days)	
Submittal Requirements	Original application and	Original application and
,	required attachments	required attachments

				ea	ea		ea									
		\$200		\$280			\$ 220									
2018 Water and Sewer Plan																
	IV. Documents and Maps	Water and Sewer Plan - Printshop copy	Water and Sewer Category Maps	36"× 60"	11"× 17"	Map Excerpt (prepared to order)	8.5" × 11"									