

**COUNTY COUNCIL OF CECIL COUNTY, MARYLAND  
LEGISLATIVE SESSION DAY 2018-07**

**RESOLUTION NO. 17-2018**

**Title of Resolution:** Master Water and Sewer Plan – Tables – Wastewater Treatment Plants – Elk Neck State Park

**Synopsis:** A Resolution to amend the Cecil County Master Water and Sewer Plan, Appendix B, Tables in order to revise Table 10 Inventory of Existing Select Wastewater Treatment Plants, to reflect a proposed upgrade in the type of treatment at Elk Neck State Park.

**Introduced by:** Council President on behalf of the Land Use and Development Services

**Introduced, read first time, and ordered posted on:** April 3, 2018

**Public hearing scheduled for:** May 1, 2018 at: 7:00 p.m.

**Scheduled for consideration:** May 15, 2018

By: \_\_\_\_\_  
Council Manager

**PUBLIC HEARING**

Notice of time and place of public hearing and title of Resolution, having been posted by \_\_\_\_\_ at the County Administration Building, 200 Chesapeake Blvd., Elkton, and having been published according to the Charter on \_\_\_\_\_, a public hearing was held on \_\_\_\_\_ and concluded on \_\_\_\_\_.

By: \_\_\_\_\_  
Council Manager

**Explanation:** CAPITAL LETTERS INDICATE LANGUAGE ADDED TO EXISTING DOCUMENT  
~~Strike through~~ indicates language deleted from existing document  
Underlining indicates language added to document by amendment.  
~~Double Strike through~~ indicates language stricken from document by amendment.

Master Water and Sewer Plan – Tables - Waste Water Treatment Plants – Elk Neck State Park

1           **WHEREAS**, the Environment Article of the Annotated Code of Maryland requires the County to have  
2 a Master Water & Sewer Plan and provides for the administration, enforcement, and amendment of Plan;  
3 and

4           **WHEREAS**, an amendment has been proposed to the Master Water & Sewer Plan, to amend Table  
5 10, Inventory of Existing Wastewater Treatment Plants for the Elk Neck State Park indicated as Exhibit A; and

6           **WHEREAS**, the Maryland Environmental Service operates the wastewater treatment facility at Elk  
7 Neck State Park; and

8           **WHEREAS**, the Maryland Environmental Services has requested that Table 10 be amended to reflect  
9 their plans to upgrade the wastewater treatment plant at Elk Neck State Park on January 18, 2018; and

10           **WHEREAS**, the Maryland Department of the Environment is requiring the Maryland Environmental  
11 Services to amend the Master Water and Sewer Plan to reflect this upgrade before their proposal can  
12 proceed; and

13           **WHEREAS**, the existing wastewater treatment plant at Elk Neck State Park is designed for secondary  
14 level treatment and is permitted to discharge an average of 60,000 gallons per day; and

15           **WHEREAS**, the current flows average 15,000 to 20,000 gallons per day, but weekend and holiday  
16 flows can be much higher; and

17           **WHEREAS**, the original plant was constructed in the 1970's, and the plant was upgraded with a new  
18 flow equalization tank, a new influent pumping station, improvements to the existing treatment equipment,  
19 and a new emergency generator in 2006; and

20           **WHEREAS**, although the treatment plant produces a secondary level effluent and is in compliance  
21 with the current National Pollutant Discharge Elimination System (NPDES) permit, the Maryland  
22 Environmental Services and the State of Maryland propose a higher level of treatment than is required by  
23 the permit in order to upgrade the facility to an Enhanced Nutrient Removal (ENR) level of treatment at the  
24 same design capacity of 60,000 gallons per day; and

25           **WHEREAS**, the architectural engineer will develop and analyze ENR treatment alternatives including  
26 membrane bioreactors (MBR) technology, sequencing batch reactors (SBRs) with denitrification filters and  
27 multi-staged activated sludge; and

28           **WHEREAS**, the Planning Commission held a public hearing on the proposed changes on  
29 March 19, 2018 and recommended approval, with the table being consistent with the 2011 Comprehensive  
30 Plan.

Master Water and Sewer Plan – Tables - Waste Water Treatment Plants – Elk Neck State Park

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**NOW, THEREFORE, BE IT HEREBY RESOLVED BY THE COUNTY COUNCIL OF CECIL COUNTY,**

**MARYLAND,** that amendment to Table 10. Inventory of Existing Select Wastewater Treatment Plants, Elk Neck State Park of the Master Water & Sewer Plan, as indicated by Appendix 1 is hereby adopted.

**BE IT FURTHER RESOLVED BY THE COUNTY COUNCIL OF CECIL COUNTY, MARYLAND,** that this table amendment shall be submitted to the Maryland Department of the Environment for its approval, pursuant to section 9-507 of the Environment Article of the Annotated Code of Maryland.

**AND, BE IT FURTHER RESOLVED BY THE COUNTY COUNCIL OF CECIL COUNTY, MARYLAND,** that this Resolution shall take effect on the date of its passage.

**INTRODUCED: April 3, 2018**

**ADOPTED: \_\_\_\_\_**

ATTEST:

\_\_\_\_\_  
Council Manager

\_\_\_\_\_  
President of the Council