

**COUNTY COUNCIL  
OF  
TALBOT COUNTY**

2022 Legislative Session, Legislative Day No.: March 8, 2022

Resolution No.: 319

Introduced by: Mr. Callahan, Mr. Divilio, Mr. Leshner, Mr. Pack, Ms. Price

**A RESOLUTION TO AMEND THE TALBOT COUNTY COMPREHENSIVE WATER AND SEWER PLAN FOR THE PURPOSE OF ADDING OR MODIFYING THE TALBOT COUNTY CAPITAL PROJECTS FOR FISCAL YEARS 2023 AND 2024 TO ADD A NEW CAPITAL PROJECT IN THE AMOUNT OF \$43,688,300 FOR THE REGION V (TILGHMAN) WASTEWATER SYSTEM ENHANCED NUTRIENT REMOVAL (ENR) UPGRADES AND ELIMINATING SEPTIC SYSTEMS IN AND AROUND THE VILLAGES OF SHERWOOD, WITTMAN, MCDANIEL, AND CLAIBORNE BY EXTENDING SEWER FROM THE REGION V (TILGHMAN) WASTEWATER SYSTEM**

By the Council: March 8, 2022

Introduced, read the first time, and ordered posted, with Public Hearing scheduled on Tuesday, April 12, 2022, at 6:30 p.m. in the Bradley Meeting Room, South Wing, Talbot County Courthouse, 11 North Washington Street, Easton, Maryland 21601.

By order: \_\_\_\_\_

  
Susan W. Moran, Secretary

**A RESOLUTION TO AMEND THE TALBOT COUNTY COMPREHENSIVE WATER AND SEWER PLAN FOR THE PURPOSE OF ADDING OR MODIFYING THE TALBOT COUNTY CAPITAL PROJECTS FOR FISCAL YEARS 2023 AND 2024 TO ADD A NEW CAPITAL PROJECT IN THE AMOUNT OF \$43,688,300 FOR THE REGION V (TILGHMAN) WASTEWATER SYSTEM ENHANCED NUTRIENT REMOVAL (ENR) UPGRADES AND ELIMINATING SEPTIC SYSTEMS IN AND AROUND THE VILLAGES OF SHERWOOD, WITTMAN, MCDANIEL, AND CLAIBORNE BY EXTENDING SEWER FROM THE REGION V (TILGHMAN) WASTEWATER SYSTEM**

**WHEREAS**, the Talbot County Comprehensive Water and Sewer Plan (the “CWSP”) contains capital projects for water and sewer service in Talbot County, Maryland (the “County”); and

**WHEREAS**, the County Council of Talbot County (the “County”) desires to amend the CWSP for the purpose of including the capital project identified by the Talbot County Engineer for Fiscal Years 2023 and 2024 into Table 27 of the CWSP, entitled “Talbot County Region V (Tilghman) Sanitary District Capital Improvement Projects;” and

**WHEREAS**, in accordance with the requirements of Md. Code Ann., Envir. § 9-506(a)(1)(i), the proposed CWSP amendment set forth herein has been submitted to the Talbot County Planning Commission (the “Planning Commission”), as well as to the Talbot County Public Works Advisory Board, for review for consistency with planning programs for the area; and

**WHEREAS**, on \_\_\_\_\_, 2022, the Planning Commission certified that the proposed CWSP amendment set forth herein is consistent with the Comprehensive Plan as required by Md. Code Ann., Envir. 506(a)(1)(ii);

**NOW, THEREFORE, BE IT RESOLVED BY THE COUNTY COUNCIL OF TALBOT COUNTY, MARYLAND**, that the Talbot County Comprehensive Water and Sewer Plan shall be and is hereby amended as follows:

**SECTION ONE:** The above recitals are hereby incorporated as if fully set forth herein.

**SECTION TWO:** A Preliminary Engineering Report completed by Rummel, Klepper and Kahl Engineering in 2020 evaluated the option of upgrading the Region V (Tilghman) Wastewater Treatment Plant (“WWTP”) on Seth Avenue with Enhanced Nutrient Removal (ENR) technologies or expanding the Region II (St. Michaels) WWTP to include wastewater flows from the Region V Sanitary District along with eliminating septic systems in and around the Villages of Sherwood, Wittman, McDaniel, and Claiborne. With projected sea level rise, the overall impacts to roads and the wastewater infrastructure were more costly than extending sewer from the Region II WWTP along with eliminating septic systems in and around the villages between St. Michaels and Tilghman Island.

**SECTION THREE:** This project consists of engineering, design, and construction of a new WWTP located on the site of the existing Region II (St. Michaels) WWTP, installing force mains

from the Region V (Tilghman) Wastewater Treatment to the newly constructed Region II (St. Michaels) Wastewater Treatment Plant, and extending sewer to small lots in and around the Villages of Sherwood, Wittman, McDaniel, and Claiborne between St. Michaels and Tilghman Island.

**SECTION FOUR:** As presented in the 1992 Update of the CWSP, the small lots in and around the Villages of Sherwood, Wittman, McDaniel, and Claiborne between St. Michaels and Tilghman Island are located where the groundwater table is high and the soils are poorly drained. Many of these lots are less than two acres, which leaves insufficient area to properly install a functioning septic system with 10,000 square feet being needed to support the drainfield.

**SECTION FIVE:** As part of this capital improvement project, over 22,500 pounds of total nitrogen (“TN”) will be removed from the annual loading of nitrogen pollution allocated to Talbot County. As part of the Total Maximum Daily Loads, Talbot County needs to remove 37,050 pounds of TN by 2025. This project, along with other septic system elimination projects being completed by Talbot County, will remove over 42,850 pounds of TN, thus exceeding the goal of removing 37,050 pounds of TN by over 5,800 pounds.

**SECTION SIX:** On January 31, 2022, the County submitted an application to the Maryland Department of the Environment (MDE) seeking grant and loan funds for this capital project.

**SECTION SEVEN:** Table 27 of the CWSP, entitled “Talbot County Region V (Tilghman) Sanitary District Capital Improvement Projects” shall be amended as follows:

<b>TABLE 27. TALBOT COUNTY REGION V (TILGHMAN) SANITARY DISTRICT ( CAPITAL IMPROVEMENT PROJECTS</b>		
<b>PROJECT DESCRIPTION</b>	<b>PROPOSED FISCAL YEAR</b>	<b>COMMENTS</b>
Region V WWTP ENR Upgrade and Septic System Elimination Project - \$43,688,300.00	2023 2024	This project will remove over 22,500 pounds of total nitrogen.

**SECTION EIGHT:** This Resolution shall take effect immediately upon the date of its adoption.

**PUBLIC HEARING**

Having been posted and Notice, Time and Place of Hearing, and Title of Resolution No. \_\_\_\_\_ having been published, a public hearing was held on Tuesday, \_\_\_\_\_, 2022, at 6:30 p.m. in the Bradley Meeting Room, South Wing, Talbot County Courthouse, 11 North Washington Street, Easton, Maryland.

**BY THE COUNCIL**

Read the second time:

Adopted: \_\_\_\_\_

By Order: \_\_\_\_\_  
Susan W. Moran, Secretary

Callahan -

Divilio -

Leshner -

Price -

Pack -

Effective: \_\_\_\_\_