

# NORTHWEST EXPANSION (CONTRACT "F") OF THE MILLVILLE SANITARY SEWER DISTRICT

## FACT SHEET

### 1. **General Information:**

Numerous phone calls from homeowners were received requesting that Sussex County begin the process to provide sewer service to communities and individual parcels along Whites Neck Road in the Millville Sanitary Sewer District. The project will serve several subdivisions including West Ocean Farms, Whites Neck Village, Bowerset, Squirrels Run and the James Robinson subdivisions. Due to the slow economy, a project that was to provide a pumpstation for the Denton Mills subdivision has been put on hold. As a result of this delay, the County has chosen to add sewer service to Denton Mills as part of this project. Currently, homes in these subdivisions use on-site wastewater systems, such as septic tanks or holding tanks, to dispose of their wastewater. Construction of central sewer for this area will eliminate approximately 183 existing on-site systems. It is believed that many of these systems are contributing nitrates to the groundwater and inland bays. The proposed project was approved by County Council on September 14, 2010 following a review of a Public Meeting held on August 25, 2010.

### 2. **Project Description:**

The project will consist of a gravity collection system. Pipelines ranging from 8 to 18 inches in diameter will be placed within existing rights-of-way where possible. Individual connections will be provided for each home at the street right-of-way. The Whites Neck Road portion of the project will have its wastewater collected at a new regional pumping station and pumped by a new 14 inch force main to the County's existing infrastructure in Old Mill Road. It will then be conveyed to the South Coastal Regional Treatment Facility for treatment and disposal. The Denton Mills portion will consist of an 8 inch gravity collection system that will drain to a temporary pump station that will pump to existing infrastructure near the entrance of the community.

### 3. **Estimated Project Cost:**

\$3.3 Million

### 4. **Estimated Project Financing:**

- a. USDA Grant: \$2,000,000
- b. Loans: \$1,300,000  
Rural Development, USDA loan for \$1,300,000 @ 3.0% for 40 years

### 5. **User Cost Estimates**

- a. Service Charge - \$262.00 per EDU or Single Family Dwelling per year (billed quarterly)
- b. Assessment Charge - \$5.18 per Front Foot per year (billed annually)
- c. System Connection Charge (paid one-time prior to connecting):
  - \$2,300.00 for homes existing prior to June 30, 2003
  - \$6,164.00 for homes constructed after to June 30, 2003
- d. Typical **annual** charges using these estimates:

50 FF lot with home	\$521.00
75 FF lot with home	\$650.50
100 FF lot with home	\$780.00

### 6. **Connection to the Sewer System**

All existing homes and businesses must be connected to the new sewer system within one year of it becoming operable. The existing septic tanks must be pumped and filled when the connection is made. Property owners are responsible for all connection expenses.

### 7. **Engineering Consultant:**

Whitman, Requardt and Associates, LLP, Baltimore, Maryland

### 8. **Schedule:**

Project will be operational and connections can begin October 8, 2012.

For additional information visit our website @ [www.sussexcountyde.gov](http://www.sussexcountyde.gov) or contact the Sussex County Engineering Department at (302) 855-7719.