

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Cow Branch Trunk Sewer Replacement
CIP Number: SEW-107
JDE Number(s): Not Assigned
Location: I-95 to Neabsco Sewage Pumping Station
Pressure Zone: WL – Woodbridge
Sewershed: NE – Neabsco
Magisterial District: WB – Woodbridge
Criteria: 1, 2, 3, 5
Project Estimate: Order of Magnitude
Estimate By: Engineering and Planning Division

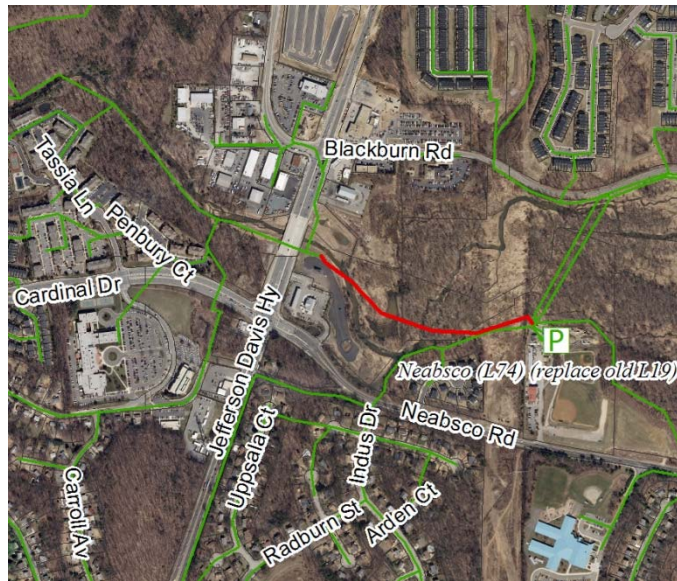
PROJECT DESCRIPTION

Project Description: Replacement and upgrade of approximately 1,700 feet of 21-inch Cow Branch Trunk Sewer from Route 1 to Neabsco Sewage Pumping Station with a 24-inch sanitary sewer.

Project Benefit: The Neabsco Sewershed was built in the mid 1960’s and is one of the oldest trunk sewers in Eastern Prince William County. The goal of the project is to improve sewer capacity and prevent inflow and infiltration on a 1968 VC pipe in the Cow Branch Drainage Basin. Additionally, the project will reduce system inflow and infiltration and, therefore, reduce flows to the H.L. Mooney AWRP.

Source Derivation: Operations and Maintenance Division; Managed by Engineering and Planning Division

PROJECT PICTURE



This CIP is marked as a future project.

Proposed Funding Sources	
Exp. Fund (02) – Availability Fees	25%
Commit. Fund (03) – Availability Fees	-
Repl. Fund (04) – User Rates	75%
Other Contrib. – Development Contributions	-
PROJECT TOTAL	100%