

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Green Valley – Garfield Transmission Main – Phase 2

CIP Number: WAT-149

JDE Number(s): Not Assigned

Location: Green Valley to Dale Blvd.

Pressure Zone: WL – Woodbridge

Sewershed: NE – Neabsco Creek Lift Station

Magisterial District: WB – Woodbridge

Criteria: 5

Project Estimate: Order of Magnitude

Estimate By: Engineering and Planning Division

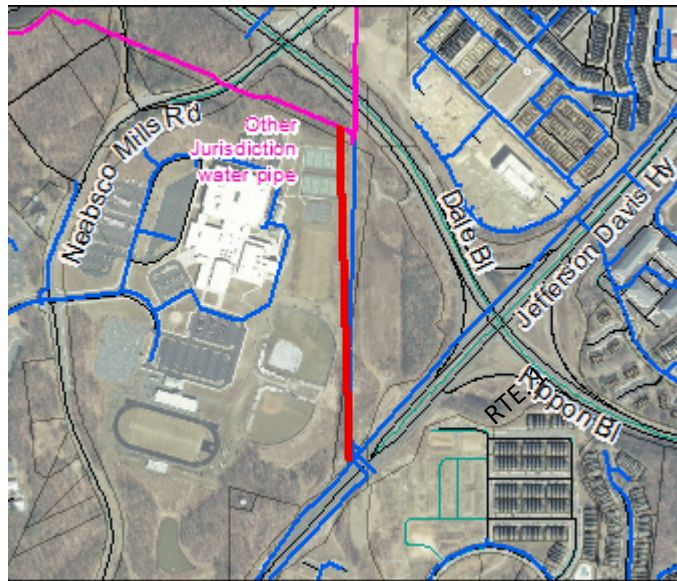
PROJECT DESCRIPTION

Project Description: Construction of approximately 1,700 feet of 36-inch main to replace the existing 24-inch RCP from the existing 36-inch Fairfax Water supply main to the Service Authority’s existing 36-inch main in Route 1.

Project Benefit: This project will increase the transmission capacity and reliability within the Woodbridge Low Pressure Zone to accommodate growing demands in the area east of I-95 and south of the Garfield Booster Pumping Station, as well as other anticipated growth north of Green Valley.

Source Derivation: WRA East End Water System Technical Memorandum, 2001

PROJECT PICTURE



This CIP is marked as a future project.

Proposed Funding Sources	
Exp. Fund (02) – Availability Fees	50%
Commit. Fund (03) – Availability Fees	-
Repl. Fund (04) – User Rates	50%
Other Contrib. – Development Contributions	-
PROJECT TOTAL	100%