

**PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET**

**PROJECT INFORMATION**

**Project Name:** Sudley Road Water Main Improvements – Phase 2  
**CIP Number:** WAT-143  
**JDE Number(s):** 24WGMM0301  
**Location:** Balls Ford Rd. to Godwin Dr.  
**Pressure Zone:** GM – Greater Manassas  
**Sewershed:** BU – Bull Run, FB – Flat Branch  
**Magisterial District:** GN – Gainesville, BR – Brentsville, CO - Coles  
**Project Estimate:** Order of Magnitude  
**Estimate By:** Engineering and Planning Division

**PROJECT DESCRIPTION**

**Project Description:** Replacement of approximately 12,275 feet of existing 14-inch cast iron water main with 16-inch ductile iron water main along Sudley Road from Balls Ford Road to Godwin Drive. The project includes several interconnections with existing mains along this corridor.

**Project Benefit:** This project shall improve transmission, distribution, fire flows, and service to a densely developed corridor of the County. This project shall also enable the abandonment of the over 40-year-old cast iron water main in the median and turn lanes of Sudley Road.

**Source Derivation:** Engineering and Planning Division; Managed by the Engineering and Planning Division and Project Management Office.

**PROJECT PICTURE**



**PROJECT FUNDING**

PRE-FY23	FY23	FY24	FY25	FY26	FY27	POST- FY27	TOTAL
30	90	298	2000	3500	983	0	6901

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