

**PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET**

**PROJECT INFORMATION**

**Project Name:** Graham Park Sewage Pumping Station, L13  
**CIP Number:** SPS-112  
**JDE Number(s):** 24SMRL7601  
**Location:** 3196 Shoreview Rd., Dumfries  
**Pressure Zone:** DT – Dumfries  
**Sewershed:** MR – Melrose  
**Magisterial District:** PO – Potomac  
**Project Estimate:** Contract Award  
**Estimate By:** Engineering and Planning Division

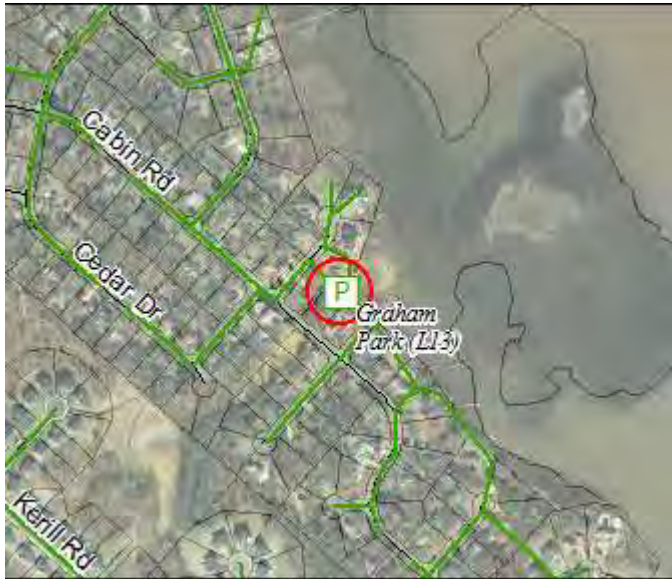
**PROJECT DESCRIPTION**

**Project Description:** Replacement of the existing antiquated Graham Park Sewage Pumping Station. The project shall include the installation of new submersible pumps with new controls, motors, emergency generator, by-pass connection on the force main, new flow metering, and SCADA equipment. The site layout shall also be improved to protect the facilities from storm surge flooding and new fencing around the premises shall be installed. Also included is the complete replacement of approximately 550 feet of existing 4-inch force main.

**Project Benefit:** Improve service to existing customers in the Graham Park sewershed in compliance with the PWC Comprehensive Plan and VDEQ regulations. This project shall reduce maintenance costs, provide emergency backup power supply, and improve safety conditions at the sewage pumping station.

**Source Derivation:** Operations and Maintenance Division; Managed by the Project Management Office.

**PROJECT PICTURE**



**PROJECT FUNDING**

PRE-FY24	FY24	FY25	FY26	FY27	FY28	POST- FY28	TOTAL
4767	62	0	0	0	0	0	4829

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>