

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: **Occoquan Plant Sewage Pumping Station, L14**

CIP Number: SPS-140

JDE Number(s): 22SOSL0501 & 24SOSL0501

Location: 12715 Sea Ray Lane, Woodbridge

Pressure Zone: WL – Woodbridge

Sewershed: OS – Occoquan Plant

Magisterial District: OC – Occoquan

Project Estimate: Order of Magnitude

Estimate By: Engineering and Planning Division

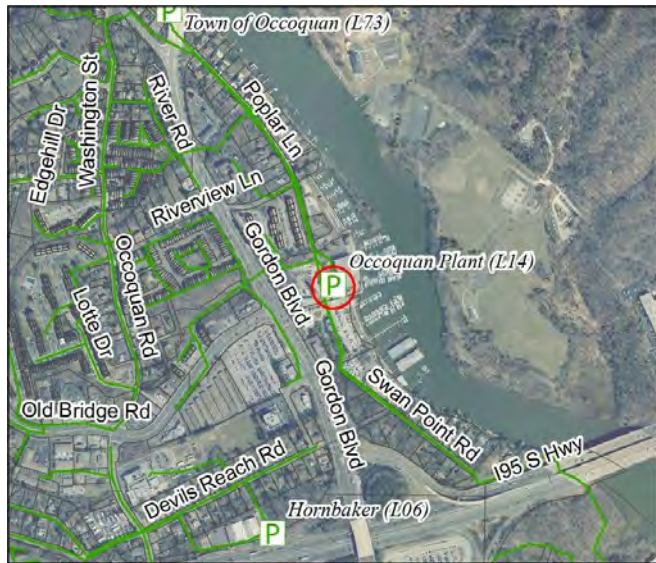
PROJECT DESCRIPTION

Project Description: Rehabilitation/replacement of the existing 12-year-old Occoquan Plant Sewage Pumping Station to upgrade structural, mechanical (piping and pumping capacity), electrical, SCADA, and HVAC systems as required, and include security measures and emergency storage considerations.

Project Benefit: The project shall improve pump station operation, reliability, security, reduce maintenance costs and ensure projected long-term wastewater flows are satisfied.

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

PROJECT PICTURE



PROJECT FUNDING

PRE-FY24	FY24	FY25	FY26	FY27	FY28	POST- FY28	TOTAL
133	0	400	600	5000	7500	4867	18500

Proposed Funding Sources	
Exp. Fund (02) – Availability Fees	20%
Commit. Fund (03) – Availability Fees	-
Repl. Fund (04) – User Rates	80%
Other Contrib. – Development Contributions	-
PROJECT TOTAL	100%