

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: **Occoquan Creek Sewage Pumping Station, L04 Rehabilitation**
CIP Number: SPS-125
JDE Number(s): 24SOCL0701
Location: 13221 Marina Way, Woodbridge
Pressure Zone: WL – Woodbridge
Sewershed: OC – Occoquan Creek
Magisterial District: WB – Woodbridge
Project Estimate: PER
Estimate By: Engineering and Planning Division

PROJECT DESCRIPTION

Project Description: Rehabilitation of the existing Occoquan Creek Sewage Pumping Station to upgrade structural and mechanical systems, upgrade SCADA and electrical systems, and to include security measures and flood protection. This project also includes the design and construction of an emergency storage tank.

Project Benefit: The station’s pumping capacity will remain unchanged since there is adequate capacity to accommodate future projected development. The project shall improve pump station operation, reliability, security, and flood protection at the sewage pumping station against flow tides from the Occoquan Creek.

Source Derivation: GHD Occoquan Creek Sewage Pumping Station Preliminary Engineering Report, 2018; Managed by Engineering and Planning Division.

PROJECT PICTURE



PROJECT FUNDING

PRE-FY22	FY22	FY23	FY24	FY25	FY26	POST-FY26	TOTAL
85	700	1310	5000	4842	0	0	11937

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