

PW WATER CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Occoquan Creek Sewage Pumping Station, L04 and Gravity Main

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 PICTURE



PROJECT DESCRIPTION

Project Description: Replacement of the existing Occoquan Creek Sewage Pumping Station to a new location to include the installation of new higher capacity pumps and associated piping and valves, mechanical and electrical equipment, flow meters, SCADA system, standby generator, and security measures. This project also includes the design and construction of a new incoming 42-inch gravity main and provisions for emergency storage. This project is planned to be executed with a Project Labor Agreement.

Project Benefit: The project shall improve pump station operation, reliability, security, increase capacity for new customers, and reduce the risk of flooding by relocating the station further away from Occoquan Creek.

Source Derivation: GHD Occoquan Creek Sewage Pumping Station Preliminary Engineering Report, 2018; Managed by the Project Management Office.

PROJECT FUNDING

PRE-FY25	FY25	FY26	FY27	FY28	FY29	POST- FY29	TOTAL
607	1700	2138	7500	3961	0	0	15906

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