

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Replace Heritage Hunt Sewage Pumping Station, L52
CIP Number: SPS-114
JDE Number(s): 22SLBL5202, 24SLBL5202
Location: 6588 Alderwood Way, Gainesville
Pressure Zone: HM – Haymarket
Sewershed: LB – Little Bull Run
Magisterial District: GN – Gainesville
Project Estimate: Order of Magnitude
Estimate By: Engineering and Planning Division

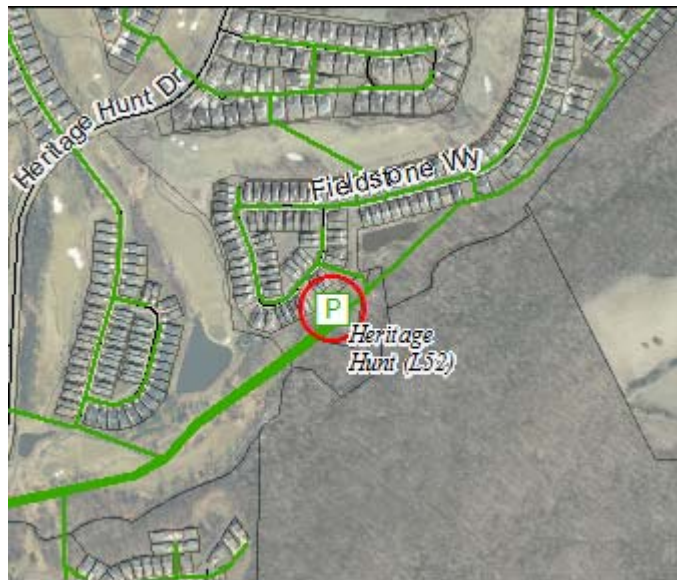
PROJECT DESCRIPTION

Project Description: Replacement of the existing Heritage Hunt sewage pumping station to increase pumping capacity from 5.0 MGD to approximately 8.0 MGD. The project will include the installation of a manual screen, dual channel grinders, dry-pit submersible pumps and associated piping and valves, bioxide odor control system, sump pumps, new flowmeters in a new vault, and a monorail crane system.

Project Benefit: Continue to provide public sewer service to residential and commercial developments occurring in the Little Bull Run and Catharpin Creek Sewersheds in conformance with the PWC Comprehensive Plan. This replacement project is required as the ultimate development of the service area will exceed the capacity of the existing station.

Source Derivation: Engineering and Planning Division; PHR&A: Study of Alternative Routings of Wastewater from the Immediate Area of Haymarket, 1994; Managed by Engineering and Planning Division

PROJECT PICTURE



PROJECT FUNDING

PRE-FY21	FY21	FY22	FY23	FY24	FY25	POST-FY25	TOTAL
1600	100	5150	6000	6000	1557	0	20407

Proposed Funding Sources	
Exp. Fund (02) – Availability Fees	40%
Commit. Fund (03) – Availability Fees	-
Repl. Fund (04) – User Rates	60%
Other Contrib. – Development Contributions	-
PROJECT TOTAL	100%