

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Bull Run Mountain Well Upgrades
CIP Number: WSUP-111
JDE Number(s): 24WBHW0101
Location: Bull Run Mountain / Evergreen Well Systems
Pressure Zone: BH – Bull Run Mountain High, BW – Bull Run Mountain Low, EG - Evergreen
Sewershed: N/A
Magisterial District: GN – Gainesville
Project Estimate: PER
Estimate By: Engineering and Planning Division, Operations and Maintenance Division

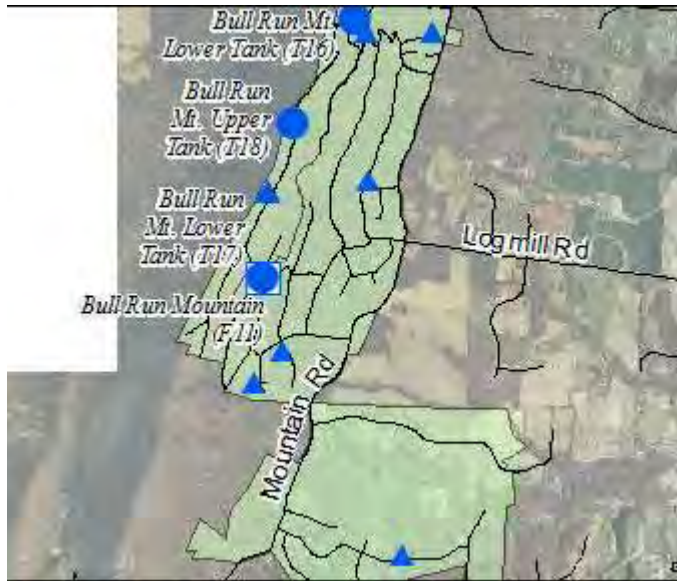
PROJECT DESCRIPTION

Project Description: The design and construction of well improvements in the Bull Run Mountain Well Systems for backup supply. The project scope consists of structural modifications for updated chemical feed equipment and the installation of disinfection facilities at various well sites; design of a replacement PRV vault to control flows and pressures between service zones; the investigation, design, and construction of new well sites, piping, and a future booster pump to increase capacity in the system.

Project Benefit: These modifications and improvements shall increase reliability and enhance system operations.

Source Derivation: Operations and Maintenance Division; Engineering and Planning Division; Bull Run Service Area Well Improvements PER – Dewberry (June 2020); Managed by the Operations and Maintenance Division.

PROJECT PICTURE



PROJECT FUNDING

PRE-FY24	FY24	FY25	FY26	FY27	FY28	POST- FY28	TOTAL
1739	200	650	237	0	0	0	2826

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%