

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
Sewershed: N/A
Magisterial District: GN – Gainesville
Project Estimate: PER
Estimate By: Engineering and Planning Division, Operations and Maintenance Division

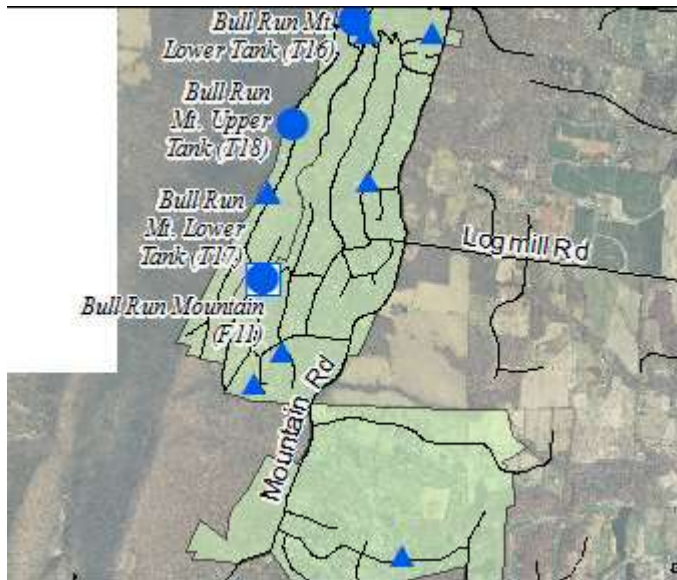
PROJECT DESCRIPTION

Project Description: The evaluation, design, and construction of improvements in the Bull Run Mountain Well Systems to meet future demands. 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 booster pump to increase capacity in the system.

Project Benefit: These modifications and improvements will increase reliability and enhance system operations and ensure there is adequate capacity to meet future demands.

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

PROJECT PICTURE



PROJECT FUNDING

PRE-FY22	FY22	FY23	FY24	FY25	FY26	POST-FY26	TOTAL
455	390	1155	2744	0	0	0	4744

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%