

**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

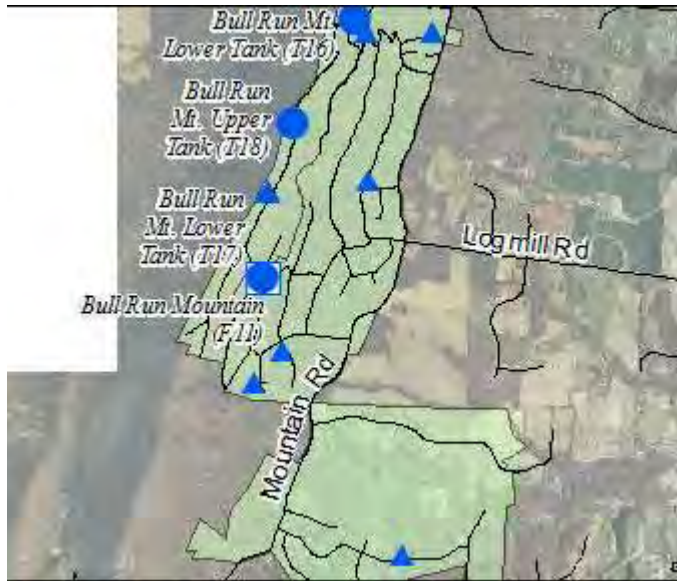
**PROJECT DESCRIPTION**

**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	-
<b>PROJECT TOTAL</b>	<b>100%</b>