

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Title: Bull Run Mountain Well Upgrades
Project CIP: WZXXX3 (Old WSUP-111)
JDE Job Number(s): Not Assigned
Location: Bull Run Upper and Lower and Evergreen Pressure Zones
Pressure Zone: Multiple
Sewershed: None
Magisterial District: GN – Gainesville
Criteria: 1, 2, 3, 4, 5
Project Estimate: Order of Magnitude
Estimate By: Engineering and Planning Division, and Operations and Maintenance

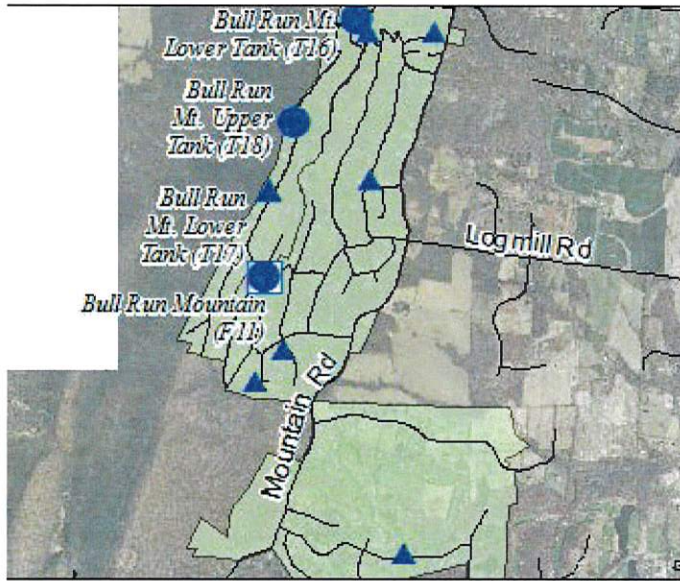
PROJECT DESCRIPTION

Project Description: Evaluation of nine well facilities in the Bull Run Mountain and Evergreen Water Systems to determine improvements required to bring the facilities into full compliance with VDH standards. The assessment will also evaluate structural modifications required to house updated chemical feed equipment for pH adjustment, This project will also include the installation of disinfection facilities at each well site and the modifications required by the assessment.

Project Benefit: These modifications will maintain the water supply system in compliance with the Safe Drinking Water Act and remove any deficiencies. Disinfection facilities will enhance these systems which are subject to main breaks due to the age of the pipe lines.

Source Derivation: Operations and Maintenance Division, and Engineering and Planning Division

PROJECT PICTURE



PROJECT FUNDING

ITEM	PRE-FY17	FY17	FY18	FY19	FY20	FY21	POST-FY21	TOTALS
PER/Study 8111	-	75	-	-	-	-	-	75
Design & Bid 8211	-	-	175	-	-	-	-	175
Construction 8311	-	-	-	350	368	-	-	718
PROJECT TOTAL	0	75	175	350	368	0	0	968

Proposed Funding Sources	
Expansion Fund (02)	-
Commitment Fund (03)	-
Replacement Fund (04)	\$968,000
Other Contribution	-
PROJECT TOTAL	\$ 968,000