PRINCE WILLIAM WATER CAPITAL IMPROVEMENT PROJECT DATA SHEET FY26-FY30

PROJECT INFORMATION

Project Name: Bull Run Mountain Well Upgrades

CIP Number: WSUP-111

JDE Number(s): 24WBHW0101

Location: Bull Run Upper/Lower and Evergreen

Pressure Zone: Bull Run High/Low and Evergreen

Sewershed: N/A

Magisterial District: Gainesville

Estimate Type: PER

Estimate Source: Project Management Office

Lower Tank (I-16), Bull Run Mt. Upper Tank (I-18) Bull Run Mt. Lower Tank (I-17) Bull Run Mountain (F,11)

PROJECT PICTURE

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 the installation of disinfection facilities at various well sites; design and construction 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 facilitate

transfer capacity within the system.

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

Source Derivation: Engineering and Planning Division; Operations and Maintenance Division; Bull Run Service Area Well

Improvements PER - Dewberry (June 2020); Managed by the Project Management Office.

PROJECT FUNDING

| Proposed Funding Sources | | |
|---|------|--|
| Exp. Fund (02) – Availability Fees | 10% | |
| Commit. Fund (03) – Availability Fees | - | |
| Repl. Fund (04) – User Rates | 90% | |
| Other Contrib. – Development Contributions | - | |
| PROJECT TOTAL | 100% | |

| D., EVOC | 2000 |
|-----------|------|
| Pre-FY26 | 2988 |
| FY26 | 1929 |
| FY27 | 1587 |
| FY28 | - |
| FY29 | - |
| FY30 | - |
| Post-FY30 | - |
| TOTAL | 6504 |