

PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET

PROJECT INFORMATION

Project Name: Rose Hill Circle Sewer Main Replacement
CIP Number: SEW-142
JDE Number(s): 24SDMM5001
Location: Rose Hill Circle, Dumfries
Pressure Zone: DT – Dumfries
Sewershed: DM – Dumfries
Magisterial District: PO – Potomac
Criteria: 1, 2, 3, 4, 5
Project Estimate: Order of Magnitude
Estimate By: Engineering and Planning Division

PROJECT DESCRIPTION

Project Description: Replacement of approx. 725 feet of existing 6-inch concrete sewer main with 8-inch PVC sewer main. Also includes replacing 4 manholes, approximately 15 private sewer laterals and installing clean-outs where necessary. This project also includes replacement of the existing water main (Project WAT-172).

Project Benefit: This project will improve service, reduce I&I and minimize maintenance costs. Combining both water and sewer main replacement work will save pavement restoration costs and minimize neighborhood disruptions during construction.

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

PROJECT PICTURE



PROJECT FUNDING

| PRE-FY18 | FY18 | FY19 | FY20 | FY21 | FY22 | POST-FY22 | TOTALS |
|----------|---------|------|------|------|------|-----------|---------|
| 15 | 239-512 | 0 | 0 | 0 | 0 | 0 | 254-527 |

| Proposed Funding Sources | |
|--------------------------|-------------|
| Expansion Fund (02) | - |
| Commitment Fund (03) | - |
| Replacement Fund (04) | 100% |
| Other Contribution | - |
| PROJECT TOTAL | 100% |