

**PWCSA CAPITAL IMPROVEMENT PROJECT DATA SHEET**

**PROJECT INFORMATION**

**Project Name:** Montclair / Four Seasons Water System Improvements  
**CIP Number:** WSUP-105  
**JDE Number(s):** 22WMOF2201, 24WMOF2201  
**Location:** 17361 Four Seasons Dr., Dumfries  
**Pressure Zone:** MO – Montclair  
**Sewershed:** DM – Dumfries  
**Magisterial District:** PO – Potomac  
**Project Estimate:** Contract Award  
**Estimate By:** Engineering and Planning Division

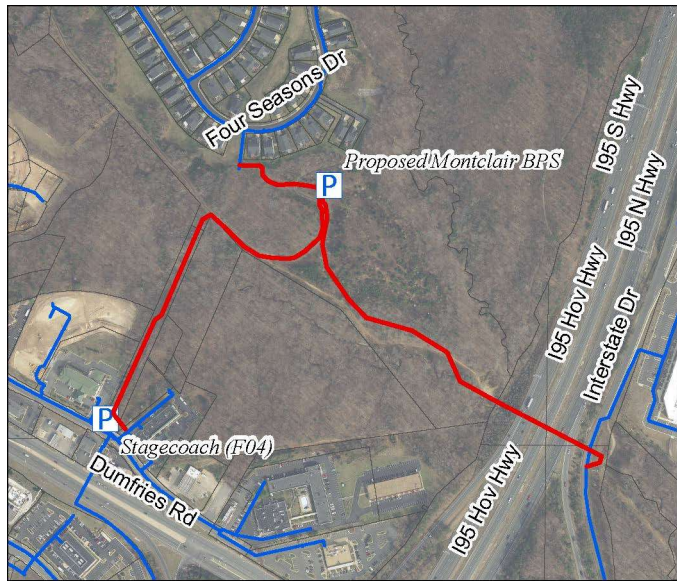
**PROJECT DESCRIPTION**

**Project Description:** Design and construction of a new booster pumping station with associated power and control accessories, including an emergency generator. This project also includes a new supply line which shall cross Dewey’s Creek and I-95, and a new 16-inch discharge main from the new booster pumping station to Old Stage Road.

**Project Benefit:** This project will provide auxiliary pumping capacity to the Cow Branch Booster Pumping Station, improve system reliability, as well as accommodate the anticipated build-out demands in the Montclair and Oak Ridge pressure zones. This project will also enable the Old Stage Booster Pumping Station, which is outdated with limited capacity, to be removed from service.

**Source Derivation:** WRA East End Water System Technical Memorandum, 2001; Hazen and Sawyer PER, 2016; Managed by Engineering and Planning Division

**PROJECT PICTURE**



**PROJECT FUNDING**

PRE-FY22	FY22	FY23	FY24	FY25	FY26	POST-FY26	TOTAL
1300	4150	7000	2369	0	0	0	14819

Proposed Funding Sources	
Exp. Fund (02) – Availability Rates	-
Commit. Fund (03) – Availability Rates	35%
Repl. Fund (04) – User Rates	65%
Other Contrib. – Development Contributions	-
<b>PROJECT TOTAL</b>	<b>100%</b>