

Riva Road Force Main Replacement

Background

As part of DPW's ongoing comprehensive program of investigation and preventative maintenance to maximize system performance and prevent emergencies, this project replaces 6,000 linear feet of existing metallic sewer pipeline with a new and more reliable high-density polyethylene (HDPE) force main. Replacement starts at the South River Bridge and travels along the east shoulder of Riva Road to Speicher Drive.

The project is also part of DPW's commitment to provide environmentally sensitive wastewater collection and treatment and to share in the responsibility to protect the Chesapeake Bay and its tributaries.

Benefits

- Current force main identified as nearing the end of its useful life due to corrosion.
- HDPE plastic pipe is not affected by corrosion, will last longer, and will increase reliability and performance.
- Completed project will allow continued reliable wastewater service to County public sewer customers.
- This is an improvement to a critical part of the wastewater collection system and will transport wastewater from the Sylvan Shores, Cape St. John's, and Riva Woods communities to the existing collection system north of Speicher Drive.

Project Status

Hydrostatic testing will take place in October. Night time connections to existing pipes are planned for November and December. Anticipated completion date is December 2011



Project Information

Project Manager	Phil Guyer
Contractor	Schummer, Inc. P.O. Box 360 Mayo, Maryland 21106
Inspection Manager	Wallace, Montgomery and Associates
Est. Total Project Cost	\$4.3 million
Construction Notice to Proceed	March 2011
Projected Completion Date	December 2011

For more information contact Customer Relations at 410-222-7582 or email us at customer@aacounty.org

