

BEN OAKS SEWER FORCE MAIN REPLACEMENT

Background

The project consists of the replacement of 9,000 linear feet of existing metallic force main with a new High Density Polyethylene (HDPE) force main. Replacement starts at the Ben Oaks Sewage Pumping Station on Severnside Drive, and travels up West Benfield, and Benfield Road to Winward Drive. As a result of the County's ongoing efforts to monitor aged infrastructure, this force main was identified as nearing the end of its useful life due to corrosion.

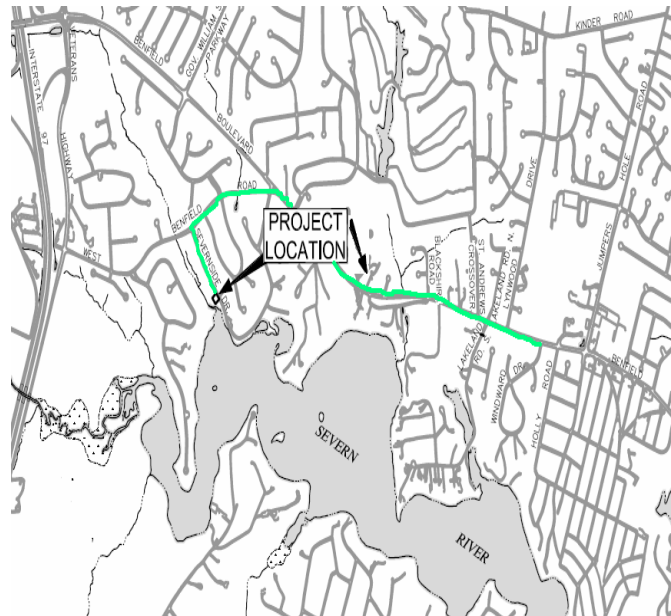
Benefits

The completed project will allow continued reliable wastewater service to users of the County sewer system. This sewer main pipeline is a critical part of the County's wastewater collection system and will transport wastewater from the western part of Severna Park / Millersville to where it joins the current pipeline at Benfield Road just west of Jumpers Hole Road. In addition, the sewer main is being increased in size to accommodate additional wastewater conveyance. This project is part of DPW's ongoing comprehensive program of investigation and preventative maintenance to maximize system performance and prevent emergencies. The

project is 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.

PROJECT STATUS

Construction underway. Force main installation near completion on Benfield Blvd and will proceed to West Benfield Road. As of 5/23/2007, work is approximately 65% complete.



Project Information

Design Project Manager	Victor Kibec (410) 222-4129
Design Consultant	Dewberry & Davis
Contractor	Schummer, Inc.
Inspection Manager	Anne Arundel County
Projected Project Cost	\$5,162,000
Design Notice to Proceed	May 2005
Construction Notice to Proceed	January 2007
Projected Completion Date	November 2007

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