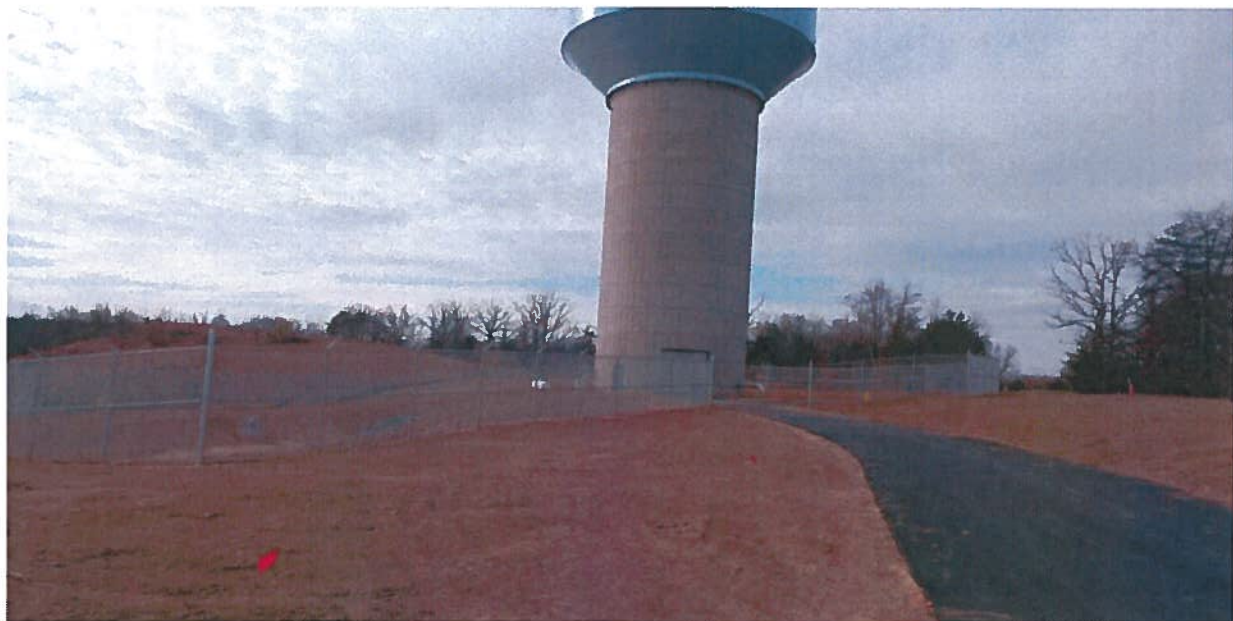


PROJECT	Celebrate Virginia Water Tank
Description	Construction of a one million gallon elevated water tank on Greenbank Road in Celebrate Virginia near Banks Ford Parkway to replace the existing Berea Tank at Dominion Virginia Power.
Project Budget Amount	\$2.5M
Current Projected Completion Date of Project	Substantially Complete
Recent Activity	The tank was placed in service on January 30, 2017. The site work is complete and awaiting stabilization.



New Tank in Operation – Site work complete awaiting stabilization



PROJECT	Route 1 North Sewer Line
Description	Approximately 4,400 feet of 18-inch gravity sewer along and parallel to Route 1 will replace deteriorated gravity sewer This will provide additional wastewater capacity for the northern part of the county.
Project Budget	\$4.15M
Completion Status	September 2017
Recent Activity	Night work has begun and a bypass pumping system is in place. The gravity pipe installation from low tie-in has begun and work for microtunnel and bore has begun.



Microtunnelling/Boring Shaft Construction



PROJECT	Austin Run Sanitary Sewer & Pump Station Replacement
Description	The existing pump station is near capacity and has experienced several overflows over the past five years. The equipment in the pump station is antiquated and in disrepair. The pump station is scheduled to be replaced with a state of the art screw pump system with all the appropriate piping to position the pump station adjacent to Aquia Wastewater Treatment Facility. The close proximity of the pump station to the wastewater facility will save the county a considerable amount of energy and money.
Project Budget Amount	\$5.2M
Current Projected Completion Date of Project	March 31, 2017
Recent Activity	The contractor has completed the connection under Route 1 at Aquia Creek. Sewer is currently being installed on both sides of Route 1. The new pump station is in service and final gravity tie-ins are underway.



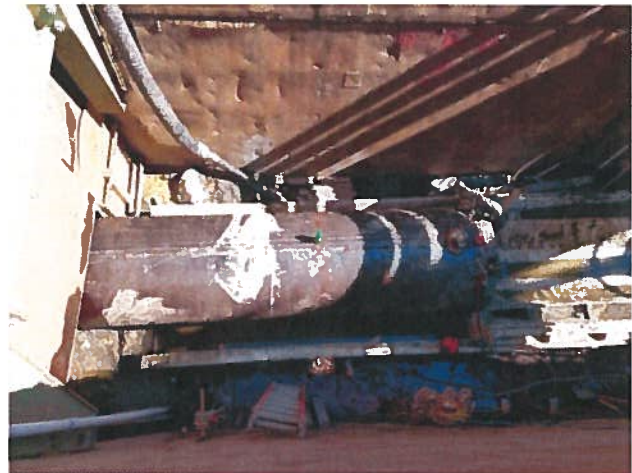
Final tie-in on west side of US 1 and final tie-in on east side of US 1 underway



PROJECT	Falls Run I-95 Interceptor Crossing
Description	The installation of approximately 650 linear feet of 36-inch gravity sewer line, 600 linear feet of 48-inch steel casing by bore, 25 linear feet of 30-inch gravity sewer line, 275 linear feet of 18-inch gravity sewer line and four manholes.
Project Budget Amount	\$1.5M
Current Projected Completion Date of Project	August 2017
Recent Activity	Notice to Proceed was February 6, 2017. Microtunnelling has begun.



Looking upstream at rear of Tunnel Boring Machine



Looking into bore pit as the casing pipe is installed



Capital Projects Update

PROJECT	Claiborne Run Sewer Interceptor Replacement Project
Description	Replace 2,500 feet of the existing Claiborne Run gravity sewer interceptor with a 42" line to accommodate future flows and replace a current line that is at the end of its useful life.
Project Budget Amount	\$2.8M
Current Projected Completion Date of Project	December 2017
Recent Activity	The project was advertised bids were opened on February 22, 2017. Bids are being evaluated and value engineering tasks are underway.
PROJECT	Centerport Sewer Extension Project
Description	Construct 4,800 feet of sewer line to connect the Centreport area to the existing system. This will allow development of the Centreport area.
Project Budget Amount	\$1.003M
Current Projected Completion Date of Project	November 2017
Recent Activity	The notice to Proceed was issued February 20, 2017. Staff expects to receive the grading permit by March 10, 2017.



Capital Projects Update

PROJECT	Courthouse Water Storage Tank
Description	Construction of a one million gallon water tank with approximately 750 linear feet of 16-inch waterline, approximately 300 linear feet of 12-inch waterline, 80 linear feet of steel casing pipe by bore, and waterline appurtenances
Project Budget Amount	\$3.8M
Current Projected Completion Date of Project	April 2018
Recent Activity	The notice to Proceed was issued February 6, 2017.
PROJECT	Lower Accokeek Pump Station, Force Main, and Gravity Lines
Description	Design and construction of a 3 MGD sewage pumping station and associated force main and gravity lines to serve the southern courthouse area.
Project Budget Amount	\$8,715,000
Current Projected Completion Date of Project	Fall 2018 – Spring 2019
Recent Activity	The design alignments have been determined and pump station sites are under analysis.

