

(September 17, 2020 Board Meeting)

Attachment 2
CO Status Report August 2020

13-370-3F Buffalo Creek Reservoir Expansion, NSA. The Contract was awarded on February 15, 2018, with a contract completion date of March 14, 2025. The contract duration includes a 2-year construction milestone, 3-year monitoring and management phase for native landscape (non-mitigation areas), and 5-year monitoring and management phase for stream restoration (stream mitigation). Overall completion of the contract is on schedule. However, the 2-year construction milestone is 230 days behind schedule due to multiple reservoir flooding events, non-compliant work which required corrective action, and change orders. Most construction activities have been completed which has allowed the monitoring and management phases to begin. However, verification of specified landscaping coverages is pending continued growth, and work associated with remaining change orders is still in progress. The south trail has been open for public use since May 13, 2019, and the north trail has been open for public use since July 17, 2020. Substantial completion is expected by October 30, 2020.

18-277-3M Digester Sludge Heating System Upgrades and Broiler Removal, CWRP. The Contract is currently about 30 days behind schedule. The current projected final completion date is February 16, 2023. Cluster 2 has been shut down and three digesters have been, or are nearly, cleaned. Piers for overhead steam line are being installed. Protective coating work in one digester is complete. Removal work of old equipment from Cluster 2 has been completed.

14-252-5F Flood Control Project on Natalie Creek in Midlothian and Oak Forest, CSA. The Contract is currently 191 days behind schedule as of August 31, 2020, per Schedule Update SU12-R0. The original final completion date was September 25, 2020, but is now projected on April 4, 2021, per the latest schedule update and the Engineer's estimate. The construction of the last Culvert (5 of 5), on 149th and Kilpatrick, in Midlothian, is underway and the improvement of the last Detention Basin (3 of 3), on 149th and Kilpatrick, in Midlothian, is also under construction.

17-134-3MR Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP. The Contract was awarded on September 5, 2019, with a contract completion date of August 3, 2021. Work on the digester gas reactor vessels has been put on hold due to the re-evaluation of the reactor vessels' classification and pressure relief valves. The Coarse Screen Biofilter Building concrete structure is complete. At the Post Centrifuge Biofilter Building, installation of formwork, reinforcement and concrete placement continues. Preparatory work for the demolition of the Ozonator Building is under way. The project is behind schedule due to conflicts encountered between the new caissons and existing utilities. The contract estimated completion date is October 3, 2021.