

(July 16, 2020 Board Meeting)

Attachment 2  
CO Status Report June 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 project is expected to be Substantially Complete by July 31, 2020. This project consists of a 172-acre-foot expansion of the existing Buffalo Creek Reservoir and relocation of trails and bridges above the reservoir's inundation level. This project is located in the Lower Des Plaines Tributary Watershed. Approximately 104 structures will receive flood protection from the expansion. 3-Year Monitoring and Management for Non mitigation area and 5-Year Monitoring and Management for Steam Mitigation have commenced on March 15, 2020. The Contract is expected to achieve final completion on time March 14, 2025.

**17-140-3P Digester Rehabilitation and Gas Piping Replacement, SWRP.** The Contract was awarded on November 21, 2019 with a contract completion date of December 18, 2021. The contract is currently 65 days behind schedule due to a delay in the delivery of AIS plug valves.

**18-277-3M Digester Sludge Heating System Upgrades and Boiler Removal, CWRP.** The Contract is currently on schedule. Projected final completion date is January 2, 2023. Cluster 2 has been shut down and one digester has been cleaned with a second digester nearly cleaned. Removal work of old equipment from Cluster 2 has been completed.

**17-844-3P Furnish and Install Odor Control System, CWRP, HPWRP and KWRP.** The Contract is currently 187 days behind schedule. Final completion date is now March 2, 2021 per the latest schedule update and the Engineer's estimate. Odor control equipment is being installed at the Calumet. Repairs have been completed to the duct bank at Hanover and contract work, including construction of concrete pads for the odor control equipment, has resumed.

**13-106-4F McCook Reservoir Des Plaines Inflow Tunnel, SSA.** The Contract was awarded on June 16, 2016 and work in the Reservoir was completed on July 21, 2017. The excavation and lining of the tunnel is complete with the exception of the tie-in to the existing Des Plaines Tunnel. Temporary bulkheads have the tunnel isolated from both the McCook Reservoir and the Des Plaines tunnel to now allow for continuous work on the gate shaft. The concrete lining of the gate shaft is currently underway. The Control Building adjacent to the gate shaft is also progressing. The building structure is complete and permanent power has been connected to the building. The main hydraulic power units for the gates which will be housed in the control building have been fabricated but are not yet onsite. The contract completion is estimated to be in Fall of 2021.

**17-842-3H Modifications to TARP Control Structures & Drop Shafts, CSA and SSA.** The Contract was awarded on September 19, 2019 with a contract completion

date of December 24, 2020. Due to COVID-19 the contractor had suspended all field activities for 4 weeks. The contractor returned to work approximately 3 weeks ago and is now performing field work. The Contract is on schedule. The current critical activity is the installation of louver steel at drop shaft DS-M48.

**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 the contract completion date of August 3, 2021. The Digester Gas Reactor Vessels work has been put on hold due to the revaluation of the Reactor Vessels classification. The SWCS Biofilter Building foundations and walls installation continues. The Contract schedule is falling behind due the FRP ductwork supporting Caissons conflicting with existing utilities. This conflict is causing a delay of the steel supporting system fabrication. Contract estimated completion date is now October 10, 2021.