

**MEMORANDUM**

TO: Roxborough Water and Sanitation District  
Board of Directors

FROM: TST Infrastructure, LLC  
Bill Goetz

SUBJECT: Engineering Status Report

DATE: January 12, 2021

**I. DEVELOPMENT PROJECTS**

North Loop Water Relocation – The new pipeline has been constructed and tied-in to the existing system. Minor work remains.

**II. WATER TREATMENT PLANT**

TST is performing preliminary design for converting the old reclaim pond to an emergency holding pond.

**III. LIFT STATION PUMP ADDITION**

The new pump has been installed and installation of piping systems is in progress.

**IV. ROCK WREN SEWER REPLACEMENT**

Design for the Rock Wren water and sewer replacement is 98% complete. Final reviews are in progress.

**V. RAMPART WATER LINE REPLACEMENT**

RWSD and TST met with Douglas County to review the requirements for locating the pipeline in the road to avoid conflicts with existing utilities and other constraints. Additional information has been provided to Douglas County and they are reviewing.

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VI. RAMPART PUMP STATION RELOCATION

Exhibits showing the proposed location for the new pipelines and pump station have been forwarded to Denver Water for their review. RWSD and TST met with Denver Water to review the project concepts. Denver Water requested that RWSD consider additional alternatives for the location of the pipelines and pump station. Additional exhibits have been prepared to address the Denver Water Request.

VII. WTP HIGH ZONE PUMP FOR DWSD

Design drawings are complete and ready for advertising. Advertisement is currently on hold pending funding of the project by DWSD. (No Change)

VIII. GIS

TST has reconfigured system architecture to improve system functionality and reliability. Conversion of previous functionality to the new system architecture continues. (No Change)

IX. 2020 MASTER PLAN UPDATE

The Summary Master Plan has been finalized and finalization of the full version is in progress.