



MEMORANDUM

TO: Roxborough Water and Sanitation District
Board of Directors

FROM: TST Infrastructure, LLC
Bill Goetz

SUBJECT: Engineering Status Report

DATE: January 13, 2022

I. DEVELOPMENT PROJECTS

North Loop Water Relocation – Punchlist items remain. (No Change)

Berkeley Homes – Construction plans have been approved. Remaining items to be submitted include the geotechnical report and easements.

Valley View Church – Title work and legal descriptions for easements have been completed. Design work has not commenced pending VVC decision to proceed.

Sherwin Williams Store – Review comments have been provided for utility drawings for the proposed Sherwin Williams store. (No Change)

Titan Road Vehicle Storage – Review comments have been provided for utility drawings for the proposed vehicle storage facility.

II. WATER TREATMENT PLANT OVERFLOW POND (PHASE 1)

Work is complete except for installation of a manhole hatch that has not yet been received from the supplier.

III. RAMPART WATER LINE REPLACEMENT

The project has been advertised for bids with a bid opening date of January 14. We anticipate requesting award of a contract at the board meeting.

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IV. RAMPART PUMP STATION RELOCATION

Little progress has been made in discussions with Denver Water regarding easements for the proposed pump station. A meeting has been scheduled with an adjacent landowner to discuss the potential for alternate pump station locations.

A Location and Extent package has been developed for submittal to Douglas County.

V. WTP HIGH ZONE PUMP FOR DWSD

Notice to Proceed was issued on October 18th. The contractor has provided submittals for review. Work onsite is planned to start mid-February.

VI. SEWER FLOW MEASURING STATIONS

A combination of permanent and portable flow measuring devices are planned to monitor Inflow and Infiltration in the sewer system. A radio path study has been performed to determine the feasibility of communications at the sites selected for permanent installations. Pilot testing is in progress to confirm the feasibility of the proposed portable flow measuring devices.

VII. EMERGENCY RESPONSE PLAN

District Staff and TST prepared updates to the ERP, and the updates were certified to EPA prior to December 31 deadline. Preparation of the final report is in progress.

VIII. GIS

The latest IT pipes data showing condition of existing sewer lines is being added to the GIS.