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# **Seal Rock Water District**

General Manager's Report: Board Meeting November 15, 2021

This report is an executive summary provided with this Board agenda to Commissioners with recommended actions if any. Detailed information, staff reports, and supporting materials are provided within the full agenda packet.

#### PHASE-IV BEAVER CREEK SOURCE WATER PROJECT:

District staff and engineer along with funding partners from USDA-RD meet bi-weekly with R&G Excavating to discuss project activities, schedule, and status. Construction at the WTP site includes continued work to complete grading around the backwash basins and membrane building. Contractor has mobilized membrane treatment equipment in the building and is beginning to place equipment in various areas for operation. Roofing construction of the membrane building has been completed and the contractor is framing windows of the operation and control room. Electricians and plumbers are also on site installing electrical wiring and piping for the WTP. Major construction activities include:

#### **Membrane Building:**

- o Steel decking placement and interior painting of walls, deck, and beams
- o Washing of exterior walls
- o Rebar and formwork for equipment pads is complete
- o Insulation board, control joint sealants, roof installation, metal soffit flashing installation
- o Some WesTech equipment was delivered to the Membrane Building and installed.
- o Interior framing and insulation of interior rooms is now complete
- HVAC installation is in final phase of installation







Solution Tanks/Treatment Building:

## • Intake Site:

- o CMU walls and exterior shell complete
- o Canopy installed
- o Beams and roof installed
- o Interior painting, HVAC and mechanical piping in progress





Beaver Creek Intake:

Beaver Creek Intake, Pre-Treatment Room:

# • 123rd Pump Station and PRV:

- o Conduit installation to pump station
- o Functionals testing complete

# • Clearwell Tank:

- o Sandblasting of weld zones and exterior shell
- o Intermediate coating applied
- o Completed finish coating applied

# • Bridge Crossing:

- o Welding of remaining brackets completed
- o Carrier pipe sealed at mid-span of pipe casing completed
- o Installation of conduits on brackets with the addition of mid-span supports



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## • General Site:

- o Completion of yard piping utilities between Membrane Building and Backwash Basin
- o Duct bank installation to transformer at WTP site and installation of meter cabinet
- o NW retaining wall was rebuilt
- o Finish grading at southeast corner of the site
- o Regrading of roadway between Backwash Basin and Membrane Building



The Contractor continues to make steady progress in construction. Per recent design progress schedule, which does not meet contract dates, the approximate slippage that the Contractor is showing is an additional 86 days. These dates can only be approved via change order. Jacob's software integration team continues to coordinate with the contractor's subcontractor and WesTech to complete software development. Software integration between WesTech and the balance of the plant is underway with programming and testing in progress.

#### OTHER NOTABLE ACTIVITIES FOR THE MONTH INCLUDE:

- Attended on-site Beaver Creek water quality and flow monitoring field data collection.
- o Reviewed Engineers Requests for Information (RFI's) for the Beaver Creek Project.
- o Coordinated tank inspection of the Driftwood and Lost Creek Reservoirs.
- Conducted interview with potential WTP Lead Operator.
- Attended SDAO joint SDIS/SDAO Board Member Meeting November 3rd and 4th.
- o Attended October 2021 Oregon Water Utility Council Meeting.
- Attended OWRD Place Based Planning Evaluation of the Mid-Coast Water Planning Partnership.
- Attended the Mid-Coast Water Conservation Consortium Meeting.
- Attended video conferences with engineers, contractors, and USDA to discuss submittals and schedule for work on the Beaver Creek Source water project.
- Hosted SRWD safety/staff meeting.