



1037 NW Grebe Street
 Seal Rock, Oregon 97376
 Phone: 541.563.3529 – Fax: 541.563.4246
www.srwd.org



Seal Rock Water District

General Manager's Report:

Board Meeting December 9, 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 Pipe support installation
- o Anchorage of UF, CIP, and Neutralization tanks
- o Soffit and flashing installation, sheet metal closures, cap sheet metal flashing
- o Conduit, panel, and wiring for facility lighting, outlets, and switches
- o WesTech panel installation - Chemical feed panel installation
- o Plumbing installation of interior PVC pipes for CIP and chemical pipes
- o HVAC installation in the electrical room - Drywall and insulation of interior rooms
- o Electrical work pulling in wire from generator and transformer area
- o Door installation - Gutters and Downspouts - FW Pumps, piping installed in trench



WTP Filtration Skids:



WTP Piping:

Seal Rock Water District is an Equal Opportunity Service Provider and Employer.

Adam Denlinger, General Manager

adenlinger@srwd.org

www.srwd.org

• **RW Intake Building:**

- o Overflow, roof drain, and eyewash station
- o Hydrostatic testing of 2" FW
- o Door installation



View of intake from South Beaver Creek Bridge:



View of the mechanical room of the RW Intake Building:

• **Clearwell Tank:**

- o Acid wash of galvanized tank ladder and safety cage
- o Painting of the ladder and safety cage



Seal Rock Water District is an Equal Opportunity Service Provider and Employer.

Adam Denlinger, General Manager

adenlinger@srwd.org

www.srwd.org

• **General Site Activities:**

- o CLPUD pulled power conductors up to the site
- o Installation of precast sanitary holding tank
- 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



Finished water feed panels:



View of the precast sanitary holding tank installation north of the Backwash Basin:

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 continues with programming and testing in progress.

OTHER NOTABLE ACTIVITIES FOR THE MONTH INCLUDE:

- o 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 Attended OWRD Place Based Planning Evaluation of the Mid-Coast Water Planning Partnership.
- o Attended the Mid-Coast Water Conservation Consortium Meeting.
- o Attended video conferences with engineers, contractors, and USDA to discuss submittals and schedule for work on the Beaver Creek Source water project.