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# **Seal Rock Water District**

General Manager's Report: Board Meeting March 16, 2023

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:

Jacobs engineers continue tracking final punch-list items necessary to certify substantial completion. Some remaining punch-list items were completed by the contractor in late January to include the replacement of the housing on the damaged generator at the water treatment facility. Preliminary Certification for Substantial Completion has been signed by the engineer and the district and presented to the contractor on January 18, 2023. As of the date of this letter, the engineer has not received a response back from the contractor. On the week of January 30<sup>th</sup> crews from Peterson Caterpillar began the work to replace the housing on the generator damaged by the contractor during installation over a year ago.

The district lost power to the Beaver Creek intake site late Wednesday, February 22nd due to downed trees along the HWY-34 corridor. Power to some areas was restored quickly. However, power remained off for three days at the Beaver Creek intake. We also experienced a salinity spike at the intake due to high tides and storm surge. WTP operators shut the pump station down in advance of the storm surge, and no salinity entered the system. Due to the prolonged power outage and to ensure adequate levels in the storage reservoirs, district staff coordinated with the City of Newport to bring on the emergency intertie for a short period of (24-hours) time to restore levels in the reservoirs.

District staff is exploring the option of using System Development Charges (SDC's) for the purchase of a trailer mounted portable generator capable of powering the Beaver Creek Intake pump station, as well as other satellite pumping stations. Purchasing a portable emergency generator for use at the intake site would benefit 100% of the system, qualifying the purchase with the use of SDC funds. Delivery time for a new generator is approximately 3-months.



Trailer Mounted Portable Generator

## **Drinking Water Source Protection Letter of Interest:**

A draft letter of interest will request \$40,000 in grant support (no match required) to develop a Drinking Water Protection Plan (DWPP) for the District. A DWPP is a plan developed to protect the District's current drinking water sources. The DWPP identifies and assesses risks in the source water areas, describes strategies to address those risks, and provides an implementation plan to carry out drinking water protection activities. The DWPP also includes a contingency plan describing actions the District would take in the event that a current water source becomes unavailable.

One of the most important assets a public water system can have is accurate source water area mapping and visual resources to share with the community citizens and officials. The figures included in the attached Source Water Assessment provide a regional map view of our watershed, a topographic base map with the source area delineated, and maps with natural characteristics, anthropogenic land uses, potential sources of pollutants, and historic landslides.

Information on anthropogenic land uses in a drinking water source area is important for evaluating potential pollutant sources and working with stakeholders upstream. Tables are provided that include a summary of the types of potential pollutant sources present in our drinking water source area.

### Other notable activities for the month include:

- Attended meetings with engineers, contractors, and USDA to discuss substantial completion and schedule for work on the Beaver Creek Source Water Project.
- o Met with consultants to discuss compliance with the new EPA Lead and Copper Rule.
- Attended Mid Coast Water Conservation Consortium Meeting.
- Met with property owners in the district to discuss water quality and Beaver Creek project conditions.
- Attended OWRD Place-Based Planning Quarterly Meeting.
- Met with GSI Water Solutions to review several scopes of service for stream flow monitoring and consultant service for the MC-WPP, and the Water Management and Conservation Plan update.
- District staff has been preparing information for the 2023 2024 budget to include potential water rate adjustments.
- o Attended SDAO Legislative Water Committee meetings.
- Attended Statewide Community Engagement on the Integrated Water Resources Strategy 2023
  Update.
- Attended OWRD Regional Water Management HB5006 Working Group Meeting.
- District staff met with OHA Compliance Officer to conduct the district's Water Treatment and Distribution system survey.
- o Provided testimony to the legislature regarding legislation affecting water and wastewater issues.
- o Provided updates to the Water Supply Management and Conservation Working Group in Newport.
- District staff hosted a WTP Tour for representatives from USDA-RD to include the State Director,
  Margi Hoffman.
- Attended the Monthly Oregon Water Utility Commission (OWUC) Meeting.
- Attended the 41<sup>st</sup> Annual OAWU Management and Technical Conference.