

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 August 11, 2022

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:

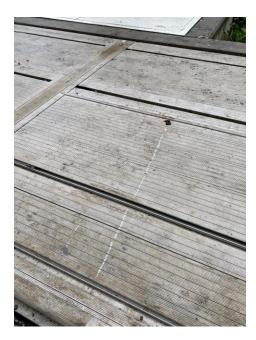
Jacobs engineers continue tracking several punch-list items that must be completed before substantial completion can be certified. Engineers along with district staff continue to support R&G Excavation along with their subs to satisfy compliance with the contract on Operation and Maintenance Manuals necessary to certify substantial completion. However, the contractor, along with their subs seem to have difficult time meeting conditions, despite the engineer's support. The contractor views conditions of the EJCDC Contract less seriously making it difficult to satisfy substantial completion. However, without O&M Manuals the engineer is unable to certify substantial completion.

The contractor asserts that the district has had full operational control over the system for more than 30-days. However, this assertion is not accurate. Properly considered district staff are making water on a limited basis, it is not without multiple disruptions due to equipment failure at the WTP or the intake pump station. As of the date of this report, one of the two intake motors is not operational and was removed from the intake vault by the contractor on July 27, 2022. Unfortunately, the contractor failed to protect the hatch doors when removing the pump and motor. Due to the contractors carelessness, the doors sustained deep scrapes and a puncture hole to one of the panels.

District staff along with the engineer are concerned with the contractors performance and quality of workmanship on various components of the project and are tracking the following items:

- Undisclosed damage to the servers in the electrical/server room from the contractor's failure to protect equipment from cement dust.
- Ongoing damage from the contractor's failure to protect the standby generator from water intrusion
 after the contractor damaged the protective housing during installation.
- Damage to concrete floors at the WTP due to the contractor not protecting the floor before treating the concrete.
- Damage to the hatch doors at the intake site.

District engineer and staff are considering the option to devalue certain portions of the project that do not meet design specifications considered non-conforming with project design under Standard General Condition of the construction contract Article 14.04.



Punctured Hatch Door:



Damage to Intake Hatch Doors:

As of August 5, 2022, the contractor is 336-days beyond substantial completion and does not seem to be motivated or very engaged in achieving substantial completion. Recent emails from the district to R&G Excavation Inc. with regard to the schedule for repair to items identified in the punch list have gone unanswered.

District crews continue to operate the treatment facility and intake site, however not without daily disruptions from leaking plumbing lines on the pre-treatment chemical panel at the intake site. Without intake raw water pump-2 in place, the district is only able to use one pump. While water supply from the Toledo WTP has been greatly reduced in the last month. Without the redundancy of 2-pumps at the intake, staff does not feel comfortable discontinuing the use of water supply from the City of Toledo.

Other notable activities for the month include:

- Attended on-site Beaver Creek water quality and flow monitoring field data collection by GSI Consultants.
- o Attended August Regular Monthly Oregon Water Utility Council (OWUC) meeting.
- Attended meetings with engineers, contractors, and USDA to discuss substantial completion and schedule for work on the Beaver Creek Source water project.
- Participated in the State Supported Water Planning and Management meeting.
- Responded to request for information related to the consultant working on the Employee Compensation and Classification Study.
- o Attended Mid Coast Water Conservation Consortium Meeting.
- Reviewed final draft report of the National Special District Coalition Water Infrastructure Providing Resources to Address Gaps in Public Health and Safety.