



To: Mountain Regional Water Administrative Control Board Members

From: Sam Grenlie, District Engineer
Jessica DiCaprio, Staff Engineer

Date: February 19th, 2026

Re: Engineering and Development Department Update

1. Capital Construction Projects

- a. **Old Ranch Well 17:** After reviewing three project bids, Lamb Drilling has been identified as the low bidder at \$767,810. A recommendation for award has been included with the Purchase Order in the Board Packet. Lamb Drilling is well qualified and recently completed a private well in a similar location. The low bid reflected competitive pricing and came in under our internal estimate.

A Notice of Award is being prepared, after Board authorization.

- b. **Browns Canyon Connection Betterment:** This project has completed Conditional Acceptance and is live in the System. The control valve structures are substantially complete and operational, allowing for the water lines to be charged permanently. This has been a substantial inspection and administrative effort over multiple years. A final wrap up will be given next quarterly Capital Project Update.

2. Design and Planning Projects

- a. **Signal Hill Water Treatment Plant (SHWTP) Optimization:** Work continues finishing the 60% milestone, with a presentation and update scheduled at the start of this (February) meeting with District treatment consultant, Carollo.

3. Water Quality and Production

- a. **Production Report:** See attached at the end of the update for January production data. SHWTP has carried the heavy load, as usual. The “Comingle”, which is a connection from Summit Water, is also heavily used for snowmaking demands at the Utah Olympic Park. The District continues to work towards getting all wells back online ahead of irrigation season.
- b. **Water Quality**
 - i. **SHWTP Module Replacement:** Ten replacement modules have been ordered to replace problematic microfiltration units on our existing treatment skids, to ensure production ahead of the SHWTP Optimization project.
 - ii. **Fluorowax Ban:** Staff are supporting the 2026 implementation of PFAS-related ban regarding ski wax, in collaboration with Summit County Health Department. The District also plans to collaborate with Basin Recreation on signage and outreach for popular nordic skiing areas within the District.

4. Programs, Planning and Initiatives

- a. **Asset Management:** Coordination continues with consultant (Jacobs) to refine the Enterprise Asset Management (EAM) system, specifically focusing on the ranking of critical District assets.
- b. **Annual Reporting:** Annual reporting efforts are a large workload in the first quarter of every year. The Water and Energy report is complete and included in this Board Packet. Work is in progress on Supply and Demand reporting, Water Rights reporting and planning, and compliance with the Summit County Concurrency Ordinance.

5. Development

- a. **Active Construction and Inspections**
 - i. **General inspections:** Workload for inspections finally has tapered off during “winter” season. This is largely due to the two largest active Development projects in the District nearing completion (Browns Canyon Connection and Deer Ridge at Silver Creek). This will allow focus on our 1st quarter reporting efforts.

6. Focus for Next Month:

- a. **Old Ranch Well 17:** Following Board authorization, staff will execute the contract with Lamb Drilling and coordinate the mobilization of equipment to the site.
- b. **Annual Reports:** Continue progress to hit our regulatory reporting deadlines with Board updates to follow.
- c. **Signal Hill WTP:** Finalize the 60% design review with Carollo Engineers and initiate the potholing project with SUE Solutions to verify utility locations.



Final Startup of the Control Valves, part of Browns Canyon Connection

