



To: Mountain Regional Water Administrative Control Board Members

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

Date: June 18<sup>th</sup>, 2026

Re: Engineering and Development Department Update

## 1. Capital Construction Projects

- a. **Old Ranch Well 17:** The well is now fully constructed. The initial airlift portion of the well development has been completed, and the drilling rig was successfully demobilized by the end of May. The project is currently transitioning into the next phase, which includes up to an additional 100 hours of pumped development and aquifer testing. This critical testing period will be used to determine the final safe yield of the new well.
- b. **Atkinson Well 2:** The new pump has been successfully installed, tested, and is fully functional in time to meet peak season demands. The newly installed pump is 50 horsepower smaller than the previous unit, which will provide greater energy efficiency for our typical system operations. Additionally, the injection line for the Aquifer Storage and Recovery (ASR) project is fully installed. District Operations, including Jaxon Hortin, did an excellent job completing the necessary mechanical modifications at the wellhead to allow for injection.
- c. **Canyons Tank Replacement:** During the preconstruction meeting, it was discovered that the contractor failed to secure the required Low Impact Permit (LIP) for the project. District staff has made it a top priority to resolve this delay by quickly compiling and submitting all necessary information to Summit County Planning. We have formally requested the LIP along with a project variance, and we expect to hear back regarding the variance request in June to keep construction on schedule for 2026.

## 2. Design and Planning Projects

### a. **Signal Hill Water Treatment Plant (SHWTP) Optimization:**

- i. **90% Design:** The SHWTP Optimization project is approaching a targeted mid-June 90% design submittal, following a successful 60% workshop and the resolution of minor landscaping and staging comments from Promontory. The District has completed a preliminary review of the project utilizing 3D models of the current design. The current focus has shifted to finalizing construction sequencing. Carollo will also be delivering a 90% design presentation to the Board in August.

- b. **Upper Evergreen 2027 Water Line Replacement:** The previous 90% design for this project is being updated, along with refined construction cost estimates. This will prepare the project for a scheduled bidding window in October 2026 to support the upcoming 2027 construction season.

## 3. Programs, Planning and Initiatives

- a. **Production Report:** See attached at the end of the update for May production data. Source production has increased significantly, nearly doubling from April rates. The SHWTP continues to supply the bulk of demands ahead of the true irrigation season, when more peaking sources will be utilized.
- b. **Water Rights:** Legal counsel Jeffrey Gittins recently discovered a lapse in Exchange Application E947 (Water Right No. 35-6471). This application was originally filed by the Silver Springs Water Company in 1975, and for unknown reasons, 69 acre-feet of Weber Basin contract water associated with it was never formally transferred to Mountain Regional Water. MRW and Jeff Gittins moved quickly to file a replacement application to allow for the future municipal use of this water. We are currently monitoring the approval process.
- c. **Public Outreach (5th Grade Sustainability Fair):** Staff Engineer Jessica DiCaprio took the lead in representing the District at the recent 5th Grade Sustainability Fair held at McPolin Elementary. She successfully engaged and educated hundreds of local students from McPolin, Trailside, Parleys Park, and Park City Day School on water conservation, energy, sustainability, and our local water systems.

#### 4. Development

- a. **General Development:** Stacy Blonquist, our Project Coordinator, continues to manage active development-related construction across the District, including the Upper Colony, the south extents of Promontory, and relocation efforts at the Canyons Base Village.

#### 5. Focus for Next Month:

- a. **SHWTP:** Review 90% design and prepare for upcoming workshop.
- b. **Promontory Coordination:** Work through framework limiting Promontory to their Peak Day contractual limits.





# 2026 Daily Source Production

