



To: Mountain Regional Water Administrative Control Board Members

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

Date: September 17, 2026

Re: Engineering and Development Department Update

1. Capital Construction Projects

- a. **Old Ranch Well No. 17:** With initial development and pump testing complete, the project is transitioning to permanent equipping. The well remains offline while staff evaluates groundwater conditions and the potential effect on nearby Bailey Spring identified during July testing. The project remains targeted for service in the 2027 irrigation season.
- b. **Canyons Community Tank Replacement:** Excavation and mechanical modifications are underway. Work this year is focused on the foundation, underground piping, and mechanical improvements. Following the permitting delay reported last month, steel tank erection remains scheduled for 2027.
- c. **Old Ranch Pump Station:** Pumps No. 1 and No. 2 are being replaced with more efficient units using available savings from the larger District project completed last year. These replacements will improve pumping efficiency at one of the District's major facilities.

2. Design and Planning Projects

- a. **Signal Hill Water Treatment Plant Optimization:** The project has advanced to the 100% design stage in preparation for bidding. Consistent with prior Board direction, the GAC expansion and mechanical dewatering improvements are included as an additive bid alternate. Bid opening remains targeted for mid-October, with contract award anticipated in late November.

3. Programs, Planning and Initiatives

- a. **Production Report:** Source production remained within our Operational Source Capacity in 2026, a significant improvement over recent years. The year-to-date peak remains 3,652 gpm on July 13. This operating margin is largely attributable to no longer providing the 500 gpm wholesale delivery to Summit Water.
- b. **Summit County Council Presentation:** Staff presented an update for the Summit County Council on the SHWTP Optimization project, including the revised construction estimate, bid alternate strategy, and potential need for additional funding.
- c. **2027 Budget:** The Engineering Department completed its 2027 budget request, including proposed operating and capital needs, for incorporation into the District's budget review process.

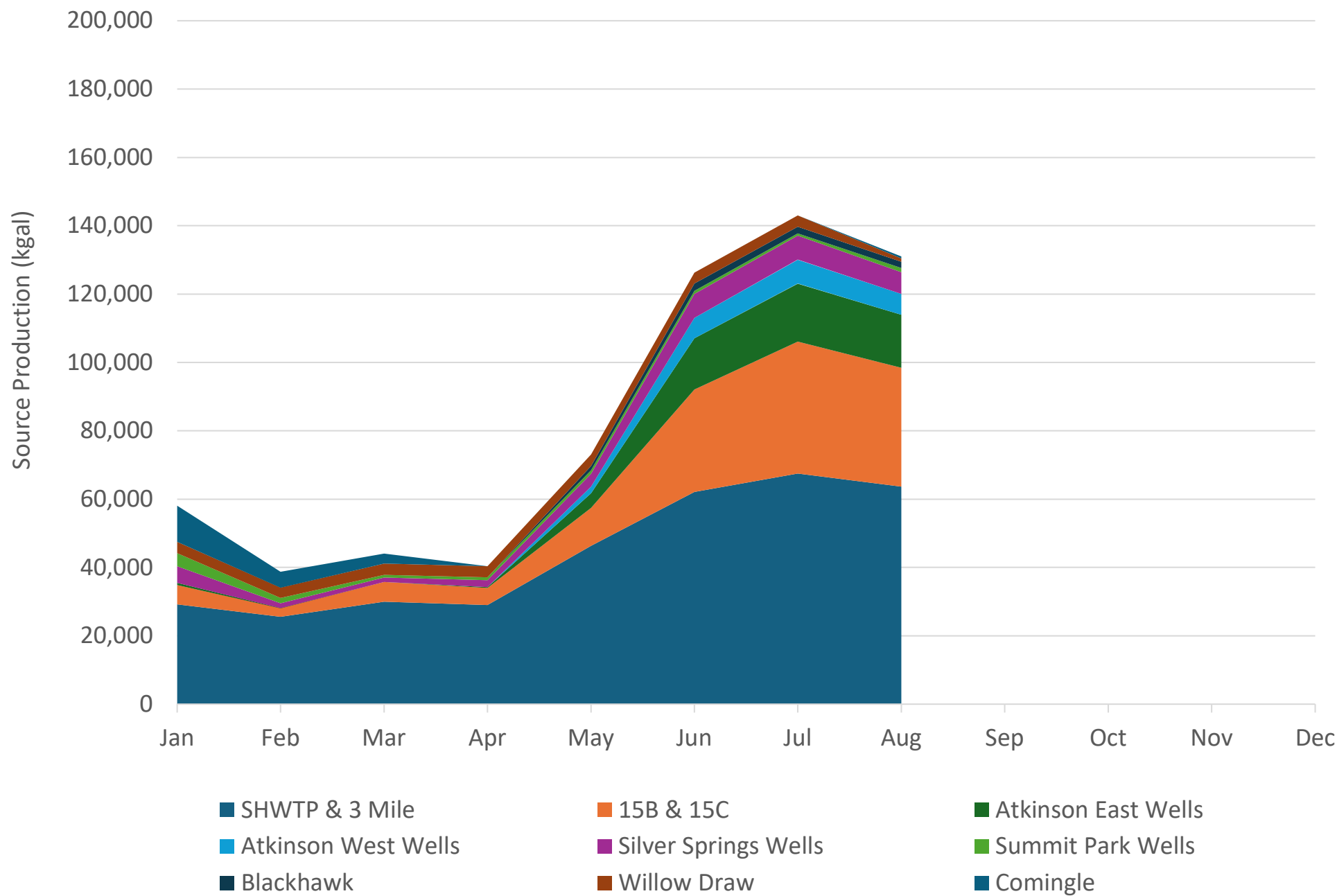
4. Development

- a. **General Development:** Stacy Blonquist, Project Coordinator, continues to manage active development-related construction across the District, including coordination of utility relocations for the Highway 224 Transit Lane project.

5. Focus for Next Month:

- a. **SHWTP Optimization:** Complete bid preparations and coordinate with Carollo on bidder questions and the upcoming bid opening.
- b. **Capital Projects:** Advance Old Ranch Well equipping and coordinate the remaining 2026 work at the Canyons tank site and Old Ranch Pump Station.
- c. **Asset Management:** Develop a criticality framework for horizontal assets.

2026 Monthly Source Production



2026 Daily Source Production

