



To: Mountain Regional Water Administrative Control Board Members
From: Sam Grenlie
Date: August 15th, 2024
Re: Engineering Department Update

OVERVIEW OF PAST MONTH:

1. Engineering and Capital Projects

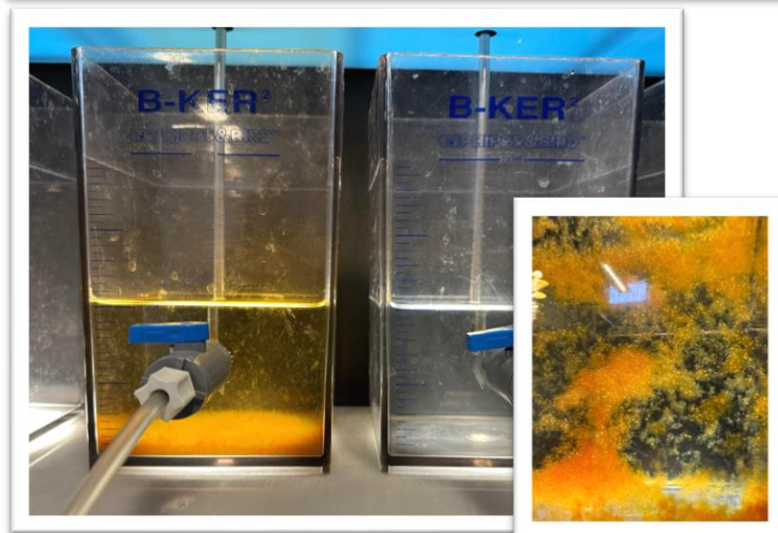
- a. Capital Projects:
 - i. Please see the Quarterly Project Update included in this packet for detailed information.
- b. Engineering and Design Studies
 - i. **Asset Management Systems (AMS)** effort continues. Staff have issued a live RFP to solicit an Enterprise Asset Management (EAM) software solution. The EAM will be a tool to better manage and maintain physical District assets throughout their lifecycle. Procurement is scheduled to be complete in September.

2. Water Quality

- a. **Signal Hill Water Treatment Plant Design** continues. The first phase of bench testing has been completed after three weeks of intense lab work at the plant. This couldn't have been completed without a significant effort from our Staff Engineer, Jessica DiCaprio, over the three week period. We are awaiting lab results and plan further testing at Carollo's own water lab located in Boise with shipped raw water samples.
- b. **Compliance Sampling** continues to transfer to Engineering. Quarterly chlorination reports were completed in July and submitted successfully to the State of Utah.

FOCUS FOR NEXT MONTH:

1. Continue to maintain schedule on the Carollo design effort.
2. Prepare for the District's upcoming inspection with the Utah Division of Drinking Water. This inspection, called a Sanitary Survey, occurs every three years.
3. Complete EAM RFP and find the best software solutions available for the District.



**Intensive Jar Testing
at Signal Hill WTP
with our Treatment
Consultant Carollo**