

To: Burney Water District Board of Directors
From: David Zevely, District Manager
Date: November 10, 2022
Subject: District Manager's Report, Summary of Activities from October 15, 2022, to November 9, 2022

October

- Staff used a push camera to learn how the WWTP drying beds drainage system is tied together.
- Staff are in the process of adding guard rails to pond docks.
- The District is participating in a ground water salinity prioritization and Optimization Study as required by CV-SALTS Salinity Control Program and associated regulation adopted by the Central Valley Regional Water Quality Control Board.
- Submitted September 2022 drinking water monthly report to SWRCB staff for review.
- Submitted September 2022 wastewater report to SWRCB staff for review.
- Reported one sanitary sewer overflow for September. The sewer spill was reported and certified on the CIWQS database.
- RTA Construction continues to work on the wastewater collection system and the wastewater treatment plant improvement projects

Water Meter Replacement Project

As reported by PACE Engineering, Whitehawk Construction has been working to replace water meters, curb stops, customer valves, meter boxes and lids: The water meter replacement project is nearing substantial completion. Once substantial completion is issued, the Contractor and PACE Engineering will be working on a final punch list.

November

- The SWRCB wastewater plant regulator, Valerie Rasmussen, and her supervisor David Durette toured the wastewater plant with District and PACE Engineering staff.
- The District and PACE Engineering applied for a Well 9 Construction grant that is through the State Water Resourced Control Board
- Staff worked with RTA Construction to measure dimensions for the influent gate at the Main Lift Station.
- Staff discovered one of three pumping lines in the Main Lift Station is plugged. Until the stoppage is cleared, the back up trash pump cannot be used. Staff is working on a solution.
- Staff worked with RTA Construction and exposed a mainline clean out on Marquette Street. The cleanout was exposed, so the sewer mainline could be repaired. This was the last of 15 or so spot repairs completed by Nor-Cal Pipeline Services. These repairs are part of the collection system improvement grant project.
- PACE Engineering and the District applied to the SWRCB for grant funding of the Well 9 construction project. The proposed Burney Water District Well 9 Improvement Project would provide adequate effective water supply during maximum day demand in the High-Pressure Zone of the District. It will improve the ability of the District to deliver high quality water meeting current Waterworks Standards and prepare water system infrastructure to advance

drought resilience. The proposed project includes completing construction of a new Well 9 at Washburn Park.

Service Requests and Call Outs

In October, during business hours, staff responded to the following number of water and sewer service requests:

- 4 water turn on requests
- 12 water turn off requests
- 38 meter re-reads and final reads (moving)
- 5 Sewer service request (backups on either customer or District side)
- 8 water maintenance requests (leaky valves, broken lines, pressure checks)
- 1 water meter replacement- related tags

In October, staff responded to 5 after-hour calls for the following:

- Hi-level alarm at the main lift station (two call outs).
- Customer Requested water shutoff.
- Respond to a sewer backup.
- Respond to a water leak.