

July 2024 Superintendent's Report

Wastewater Treatment Plant:

- Operators performed routine repair and maintenance to the WWTP in July of 2024.
- The Superintendent responded to an after hour weekend alarm for power failure on Saturday July 20, 2024. All was okay.
- The headworks bar screen went out of service on July 17, operators completed a deep clean and disassembly. Parts are being taken to the welding shop and other parts are on order. This equipment is critical to protecting downstream operations.
- Operators are preparing to begin annual sewer main cleaning in August and September, once the primary visitor rush is over. The cleaning will include annual sections like Main St. Evergreen, Albion, and Lansing, as well as most all mains west of Kasten.
- Staff received and installed the new carbon drum air filter for the biosolids dryer.
- No update on the replacement garage doors. Norvells was contacted.
- The Superintendent completed and submitted the quarterly state self-monitoring report on July 10th (3 weeks early). We had no permit violations for the period.
- The riding mower may need replacement soon.
- Staff made significant progress on the annual report by completing effluent sampling and lab analysis, then entering hundreds of analytical results.
- We continue to collect estimates for replacement or repair of the effluent pump. We are having difficulty locating a qualified plumber interested in the job. Prices range from \$26,000-\$51,000 for parts alone.

Outfall Update: We continue to wait on Alpha Diving to complete the annual survey and Biological report. Two other companies are preparing additional estimates, in case Alpha is unable to complete the work.

Recycled Water:

-MCCSD did not transfer any recycled water during the month of July. We have not had any recent funding update from the state Division of Finance on our upgrade grant application. It does appear that majority State Recycled water funding was pulled to help balance the State Budget, and we will have to wait until the program is funding again.

Biosolids:

-MCCSD staff did not transport any loads of biosolids to Redwood Landfill in July.

Grant and Project Updates:

-July 16, 2024 we had a site visit from Edgar, our RCAC Technical Assistance Advisor assigned by the U.S. EPA to help with evaluating wastewater infrastructure needs. He spent three hrs. touring, asking questions, and taking notes.

-July 23, Brian from Cal Rural Water Association came to provide a free energy evaluation. Staff are working to provide him additional data to help in his evaluation.

-The SAFER feasibility study is moving forward. GHD with the support of West Company launched the project web site, as presented at the meeting last month. It is a good source of information and we look

forward to more information being added. We plan to hold a couple community outreach meetings in late August and early September. A draft source water study is expected in September/October.

-Another technical assistance grant application submitted to the SWRCB Division of Financial Assistance for wastewater infrastructure planning is currently under review for eligibility.

-The MUSD/MCCSD Water Storage Tank project is still being delayed by the Coastal Commission appeal and a modified plan is being discussed. Both funding agencies are aware of the delay.

-No current updates from FEMA for the January 2023 Storm Damage re-imbursement. The application is under environmental review and we have been assigned to a third or fourth project manager

Safety Meeting and Plant Safety Inspection:

The 30-minute monthly safety meeting for July was held July 23, 2024. The topic was *Fire Safety*. Staff then reviewed fire extinguisher locations and evacuation routes. No safety incidents were reported for the period.

Sanitary Sewer Collection System:

There were no Sanitary Sewer over flows to report for the period April 12, 2023- July 24, 2024