

Agenda Item: 6B

DONNER SUMMIT
PUBLIC UTILITY DISTRICT
WASTEWATER AND FRESH WATER
TREATMENT PLANTS
END OF MONTH OPERATIONS AND MAINTENANCE
SUMMARY

OCTOBER 2025

Donner Summit Public Utility District WWTP & WTP End of Month Operations and Maintenance Summary

Prepared for: Steve Palmer, General Manager

Prepared by: Jim King, Plant Manager

Date: October 2025

Operations WWTP

- ◆ Discontinued irrigation discharge and began river discharge. Discharged 2.3 MG to the river.
- ◆ Recycled water discharged 0.19 MG.
- ◆ Removed sprinklers from the irrigation site, drained the tail water pond back to the plant and opened or closed all necessary valves for snow making.



- ◆ Conducted final clearing of the sludge drying beds and sent out the last dumpster for this season.



- ◆ Started the heat exchanges for testing and preparation for use this winter.

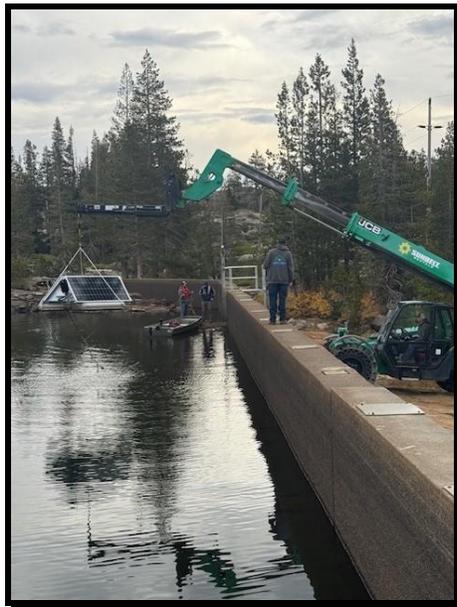
- ◆ Staff continued to assist Aqua Sierra Controls with the radio upgrades throughout the district.



- ◆ Staff continued work on implementing the new maintenance management program.
- ◆ Processed 1 USA dig ticket.

Operations Water Plant

- ◆ Completed and sent out monthly potable water reports to DDW.
- ◆ Staff assisted the contractor with the removal of the ultrasonic unit from Lake Angela and winterizing it for storage.



- ◆ Conducted inspection of a new water line out at Sugar Bowl Lodge.
- ◆ Filled Reservoir 2 for testing after recoating and repairs completed.

- ◆ Shut off water to the old Sugar Bowl rental shop for building demolition.



- ◆ Opened the dam gate per state requirements.



- ◆ After Reservoir 2 was filled a leak was detected by staff on the side of the tank. The contractor was informed, and staff began draining the tank to facilitate repairs.



- ◆ Had Division of Dam Safety perform their annual inspection. Will follow up after report is received.
- ◆ Continued tracking the active water level of Lake Angela.

◆ Date	Water Surface Elevation (FT MSL)	Storage (MG)
12/23/24	7183.5	66.5
1/31/25	7185.0	68.0
2/28/25	7187.0	74.0
3/31/25	7187.0	74.0
4/30/25	7187.0	74.0
5/31/25	7192.8	95.0
6/30/25	7192.6	88.0
7/31/25	7191.8	87.0
8/31/25	7189.0	83.0
9/30/25	7187.8	76.5
10/31/25	7187.3	73.9

Repairs and Maintenance WWTP

- ◆ Staff conducted the annual wet well cleaning at all the sewer lift stations.
- ◆ Repaired the level transducer at sewer lift station 8.
- ◆ Installed the chains on the front wheels of the loader.



- ◆ Assisted the UV rep with the bi-annual inspection and update of the UV system.



- ◆ Checked and tested all of the districts outlying building heaters and had propane delivered as needed.



Repairs and Maintenance WTP

- ◆ Staff cleaned out the back wash tank.



- ◆ Found back wash valve on filter #2 failed. Ordered a replacement.

- ◆ Staff replaced the failed transformer at Reservoir 2.



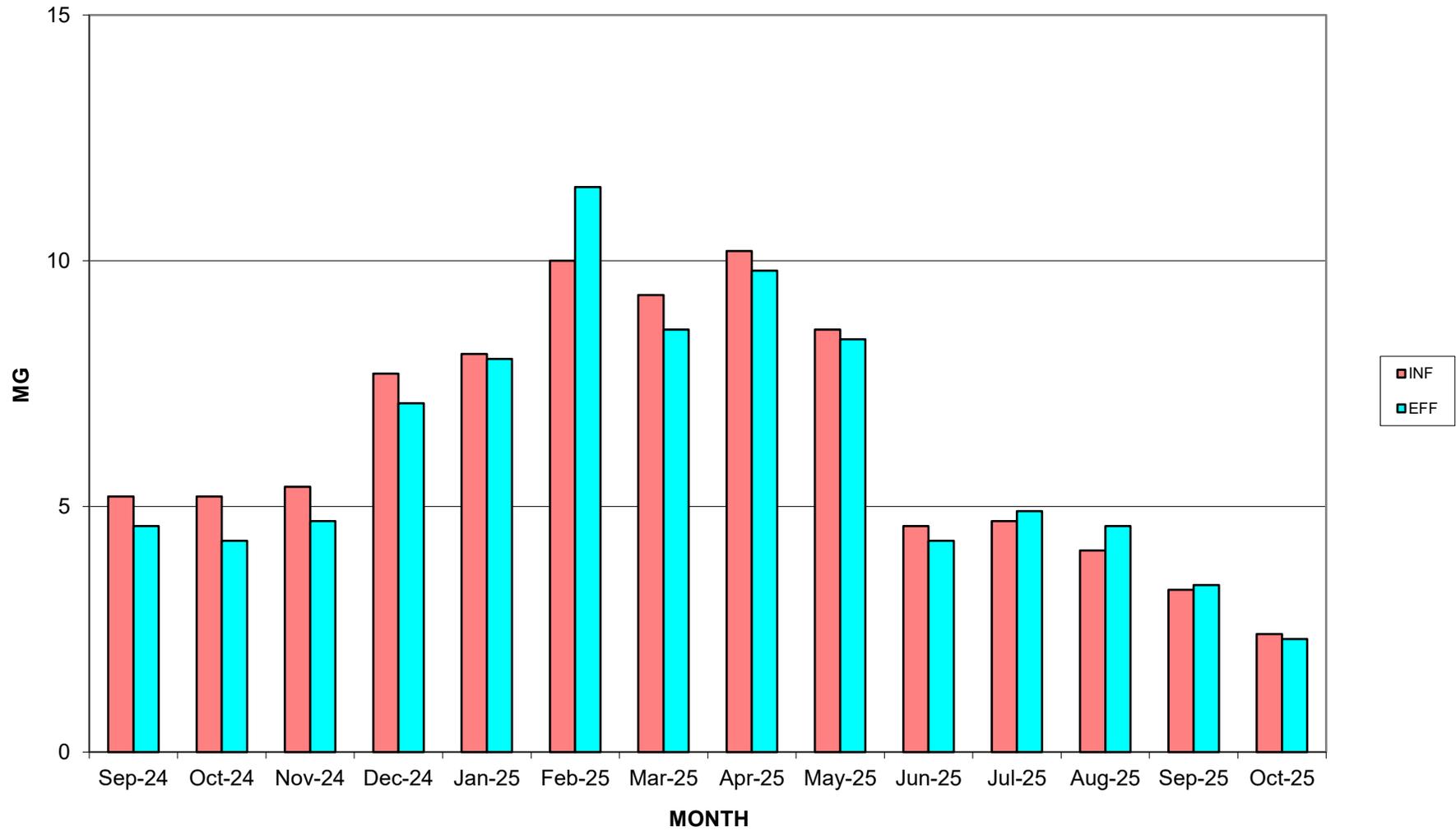
- ◆ Installed tracks on the UTV.



Laboratory

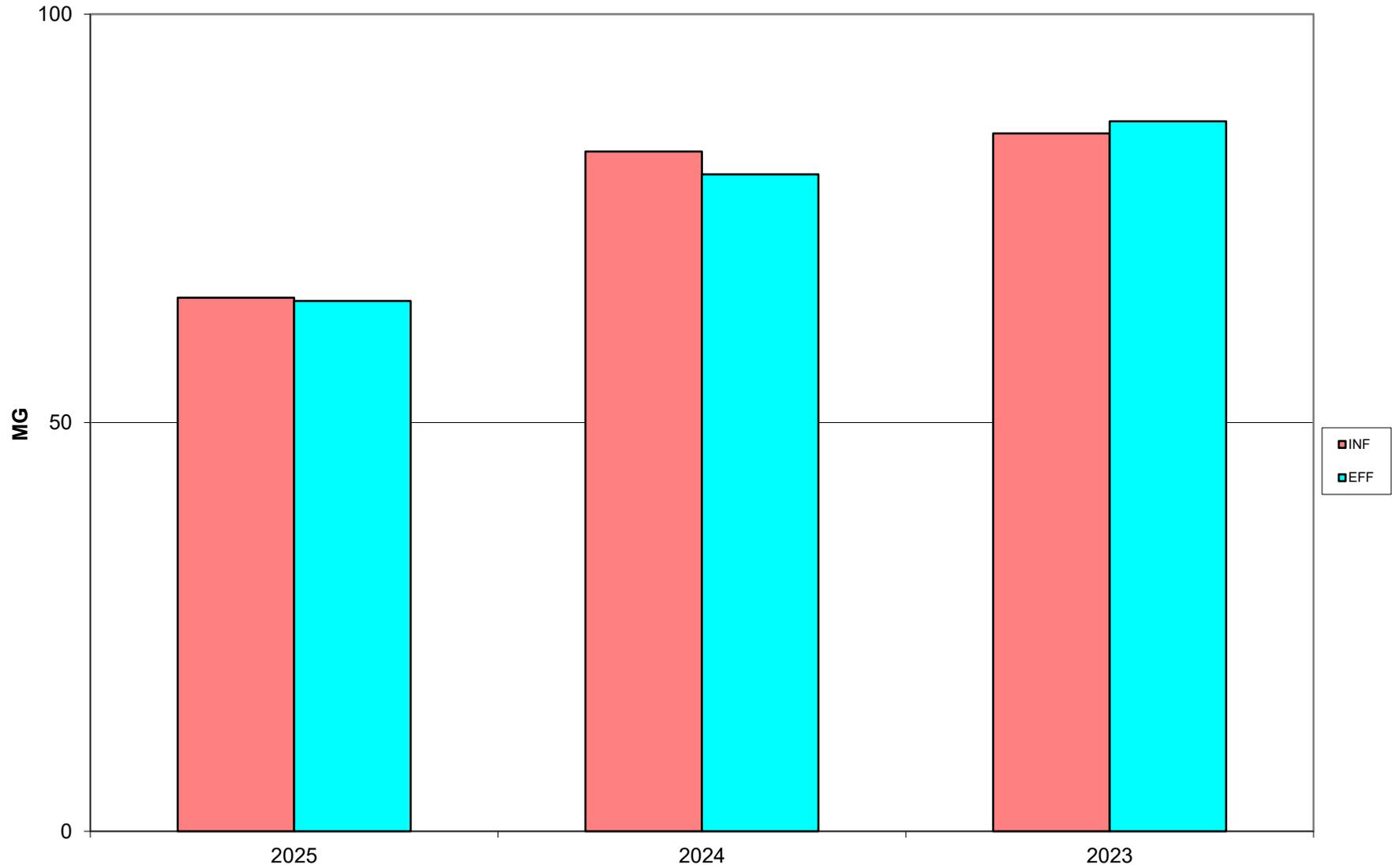
- ◆ Continued river discharge testing.
- ◆ Received results on the retest of a hydrant out at Sugar Bowl for zinc.
 - First Test: 263 ug/L
 - Retest: 5 ug/L

DONNER SUMMIT PUD WWTP
TOTAL INFLUENT FLOW TO TOTAL
EFFLUENT FLOW YEAR 2024/2025

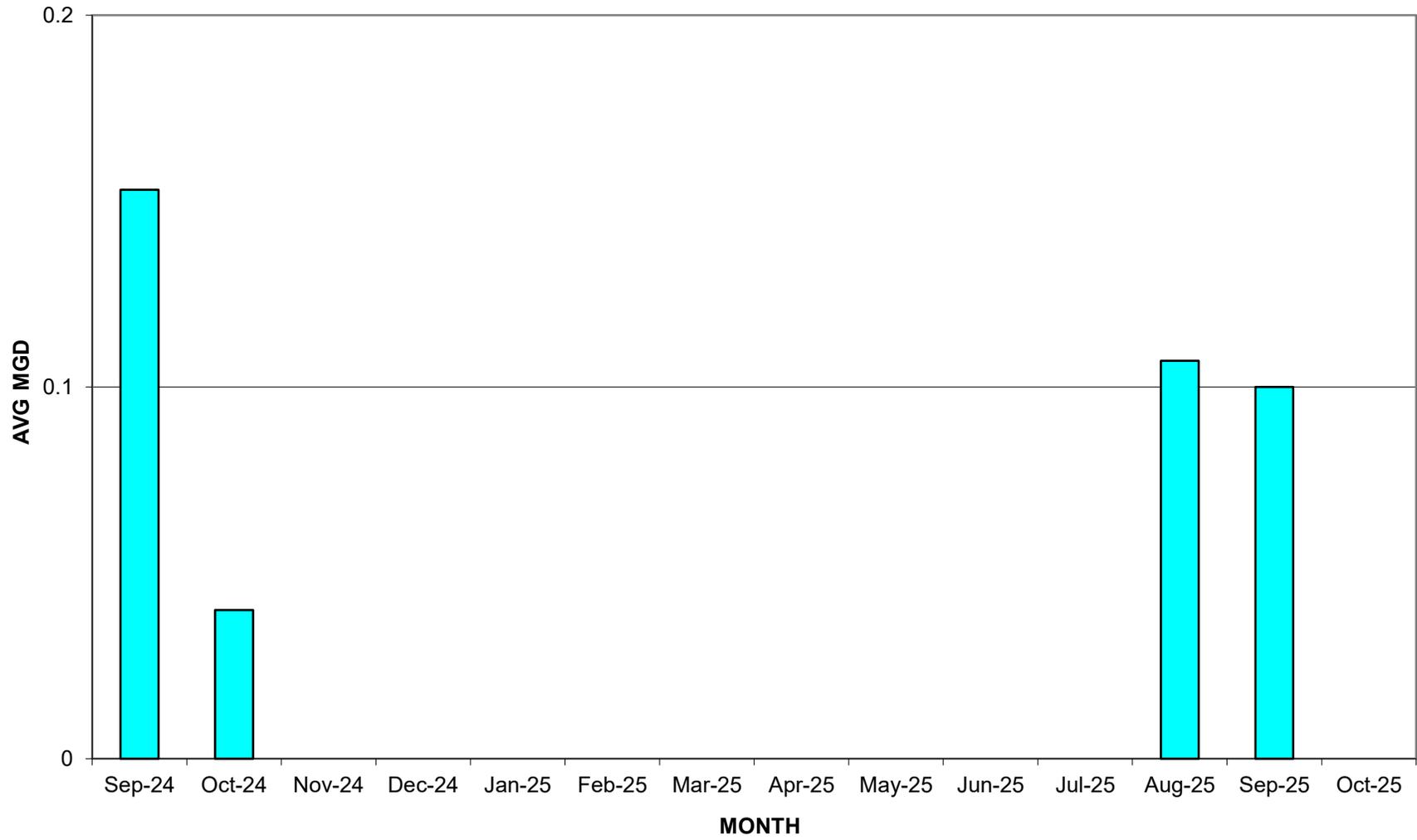


**DONNER SUMMIT PUD WWTP
ANNUAL TOTAL INFLUENT FLOW TO TOTAL EFFLUENT FLOW
2025 DATA THROUGH OCTOBER**

**November 18, 2025
Agenda Item: 6B**



**DONNER SUMMIT PUD WWTP
AVG EFFLUENT FLOW TO IRRIGATION YEARS 2024/2025**



**DONNER SUMMIT PUD WWTP
EFFLUENT FLOW TO RECY DELIVERY
YEARS 2024/2025**

