

Agenda Item 6B

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

September 2026

Donner Summit Public Utility District Waste Water Flow Data

October 20, 2026
Agenda Item: 6B

MONTH OF SEPTEMBER 2026		DSPUD Influent	SLCWD Influent	Total Plant Influent	Total Plant EFF River	Total Plant EFF Irr	Total Plant EFF Recycle	DSPUD Fresh Water Treated	SLCWD Fresh Water Treated	Weather	Lake Angela Water Level
DATE	DAY	MGD	MGD	MGD	MGD	MGD	MGD	MGD	MGD	Cond	Elevation
09/01/26	TUE	0.03929	0.02471	0.0640		0.0500	0.0000	0.052	0.1216	Clear	7189.2
09/02/26	WED	0.07154	0.03946	0.1110		0.0080	0.0000	0.067	0.0921	Cloudy	
09/03/26	THU	0.06646	0.02954	0.0960		0.0010	0.0000	0.080	0.1100	Cloudy	
09/04/26	FRI	0.17708	0.03592	0.2130		0.0000	0.0000	0.048	0.0000	Rain	
09/05/26	SAT	0.04928	0.06572	0.1150		0.2170	0.0000	0.087	0.0000	Cloudy	
09/06/26	SUN	0.07609	0.07091	0.1470		0.2290	0.0000	0.068	0.0968	Clear	
09/07/26	MON	0.08347	0.05453	0.1380		0.2740	0.0000	0.055	0.1199	Clear	
09/08/26	TUE	0.06243	0.04057	0.1030		0.2780	0.0000	0.063	0.0967	Clear	
09/09/26	WED	0.05254	0.02846	0.0810		0.2930	0.0590	0.055	0.0758	Clear	
09/10/26	THU	0.05346	0.03154	0.0850		0.2770	0.0000	0.067	0.1286	Cloudy/showers	
09/11/26	FRI	0.05327	0.02973	0.0830		0.2760	0.0000	0.074	0.0692	Clear	
09/12/26	SAT	0.08293	0.01707	0.1000		0.0000	0.0000	0.068	0.0000	Clear	
09/13/26	SUN	0.06018	0.01782	0.0780		0.0030	0.0550	0.079	0.0000	Clear	
09/14/26	MON	0.08379	0.01921	0.1030		0.0040	0.0210	0.040	0.0487	Clear	
09/15/26	TUE	0.08461	0.02539	0.1100		0.2670	0.0000	0.081	0.1218	Clear	
09/16/26	WED	0.09306	0.02494	0.1180		0.2730	0.0250	0.051	0.1233	Clear	
09/17/26	THU	0.05079	0.02821	0.0790		0.0840	0.0160	0.047	0.0834	Cloudy	
09/18/26	FRI	0.09226	0.01874	0.1110		0.0770	0.0000	0.053	0.0000	Clear	
09/19/26	SAT	0.08010	0.02790	0.1080		0.0180	0.0000	0.058	0.0962	Clear	
09/20/26	SUN	0.08107	0.02593	0.1070		0.0000	0.0100	0.066	0.0676	Clear	
09/21/26	MON	0.13171	0.01729	0.1490		0.0320	0.0000	0.064	0.0527	Partly Cloudy	
09/22/26	TUE	0.08876	0.01624	0.1050		0.2860	0.0230	0.066	0.0000	Partly Cloudy	
09/23/26	WED	0.10512	0.03488	0.1400		0.2990	0.0040	0.063	0.0579	Clear	
09/24/26	THU	0.07734	0.02066	0.0980		0.2900	0.0090	0.090	0.0693	Clear	
09/25/26	FRI	0.11189	0.02011	0.1320		0.0990	0.0000	0.081	0.0000	Clear	
09/26/26	SAT	0.05692	0.02008	0.0770		0.0000	0.0000	0.051	0.0000	Clear	
09/27/26	SUN	0.06998	0.02402	0.0940		0.0000	0.0080	0.058	0.0515	Clear	
09/28/26	MON	0.07182	0.01918	0.0910		0.0050	0.0046	0.059	0.0678	Clear	
09/29/26	TUE	0.09307	0.02293	0.1160		0.0280	0.0145	0.054	0.0332	Clear	
09/30/26	WED	0.09516	0.01984	0.1150		0.2900	0.0076	0.062	0.0163	Clear	7187.9
9/2026 Daily Totals		2.39548	0.8715	3.2670	0.0000	3.9580	0.2567	1.9070	1.8005	Drop	1.3'
9/2026 Totalizer Total		2.39550	0.8715	3.2670	0.0000	3.9580	0.2567	1.9070	1.7990	MG Available	77.5
Difference		0.00002	-0.00002	0.00000	0.0000	0.0000	0.0000	0.0000	-0.0015		
Percentage Difference		0.001%	-0.002%	0.000%	#DIV/0!	0.000%	0.000%	0.000%	-0.085%		
9/2026 AVG/DAY		79,850	29,050	108,900	0	131,933	8,557	63,567	59,967		
Percentage Flow SLCWD			26.676%								
9/2025 Totalizer Total		2.49420	0.82680	3.32100	0.0000	2.8840	0.5476	2.3080	1.6160		
9/2025 AVG/DAY		83,140	27,560	110,700	0.000	96,133	18,253	76,933	53,867		
Percentage Flow SLCWD			24.896%								

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

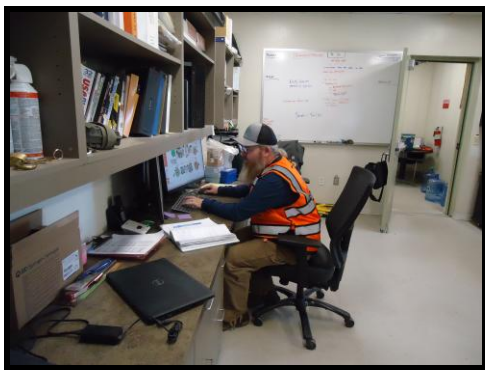
Prepared for: Steve Palmer, General Manager

Prepared by: Jim King, Plant Manager

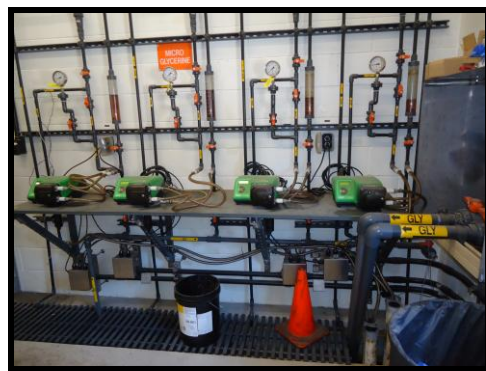
Date: September 2026

Operations WWTP

- ◆ Discharged 4.0 MG to spray irrigation.
- ◆ Discharge to recycle water use 0.26 MG.
- ◆ Hired a new Operating-in-Training, Zack Orlandi.



- ◆ Gave a tour to the two new board members of all the district facilities and their function.
- ◆ Staff spent time resetting equipment and refueling standby generators during the PSPS by PG&E.
- ◆ Adjusted the ammonia and Micro C feeds in preparation for winter operations.



- ◆ Restarted Membrane Train-1 in preparation for winter flows.



- ◆ Staff assisted with the testing of a new manhole out at Sugar Bowl.
- ◆ Staff made multiple chemical and DO adjustments in both reactors.



- ◆ Sent out 6 sludge dumpsters.

Operations Water Plant

- ◆ Completed and sent out monthly potable water reports to DDW.
- ◆ Staff continued locating, cleaning, reading and marking district water meters.
- ◆ Had annual inspection of the Lake Angela dam by the Division of Safety of Dams.



- ◆ Opened the gate at the dam for winter operation.



- ◆ Staff continued working on the deficiencies that were brought to our attention during the plant inspections.
- ◆ Staff began conducting EDU verification counts throughout the district to ensure proper billing.
- ◆ Continued tracking the active water level of Lake Angela.

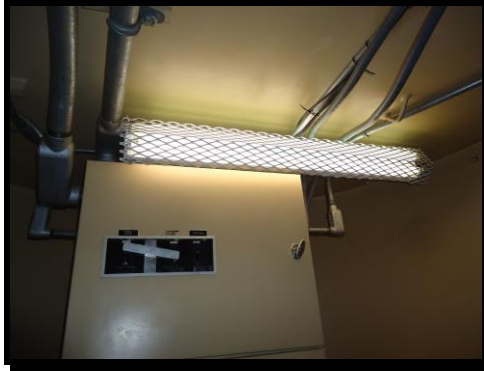
◆ Date	Water Surface Elevation		Storage (MG)	
	2025	2026	2025	2026
Jan	7183.5	7189.0	66.5	80.0
Feb	7187.0	7189.3	74.0	82.0
March	7187.0	7192.2	74.0	88.0
April	7187.0	7192.8	74.0	92.0
May	7192.8	7192.8	92.0	92.0
June	7191.8	7192.0	90.0	88.0
July	7191.8	7190.0	90.0	85.0
Aug	7189.0	7189.2	81.0	82.0
Sept	7187.3	7187.9	74.0	77.5
Oct				
Nov				
Dec				

Repairs and Maintenance WWTP

- ◆ Staff assisted with the centrifuge demobilization, and it was removed from the site.



- ◆ Replaced failed light is sewer lift station N-1.



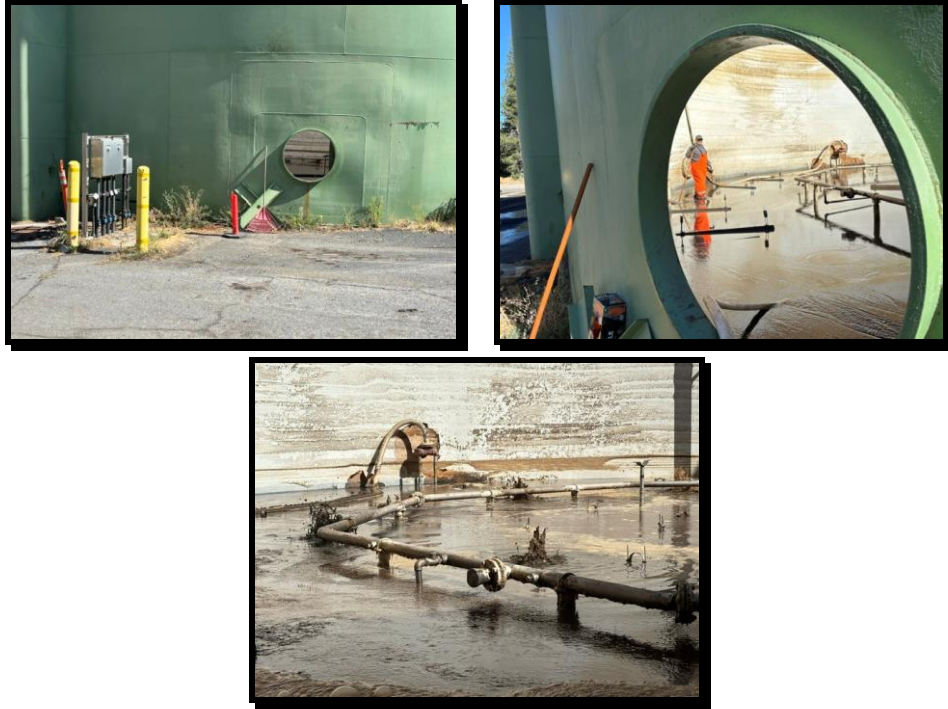
- ◆ Repairs completed on the F-150 service truck due to a deer collision.



- ◆ Cleaned, changed element and calibrated the inline pH probe.



- ◆ Staff conducted the annual sludge tank cleaning and inspection.



- ◆ Staff assisted with the new heater installation at the headworks.

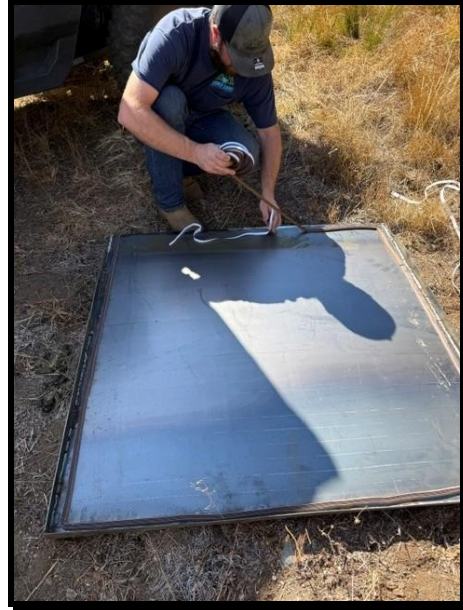


- ◆ Staff assisted with the annual sewer lift station wet-well cleaning and inspection.



Repairs and Maintenance WTP

- ◆ Installed a new lid on the spring outlet at Big Bend.



- ◆ Replaced the oil in the level transducer at Reservoir 2.
- ◆ Conducted the quarterly calibration of the turbidity meters.

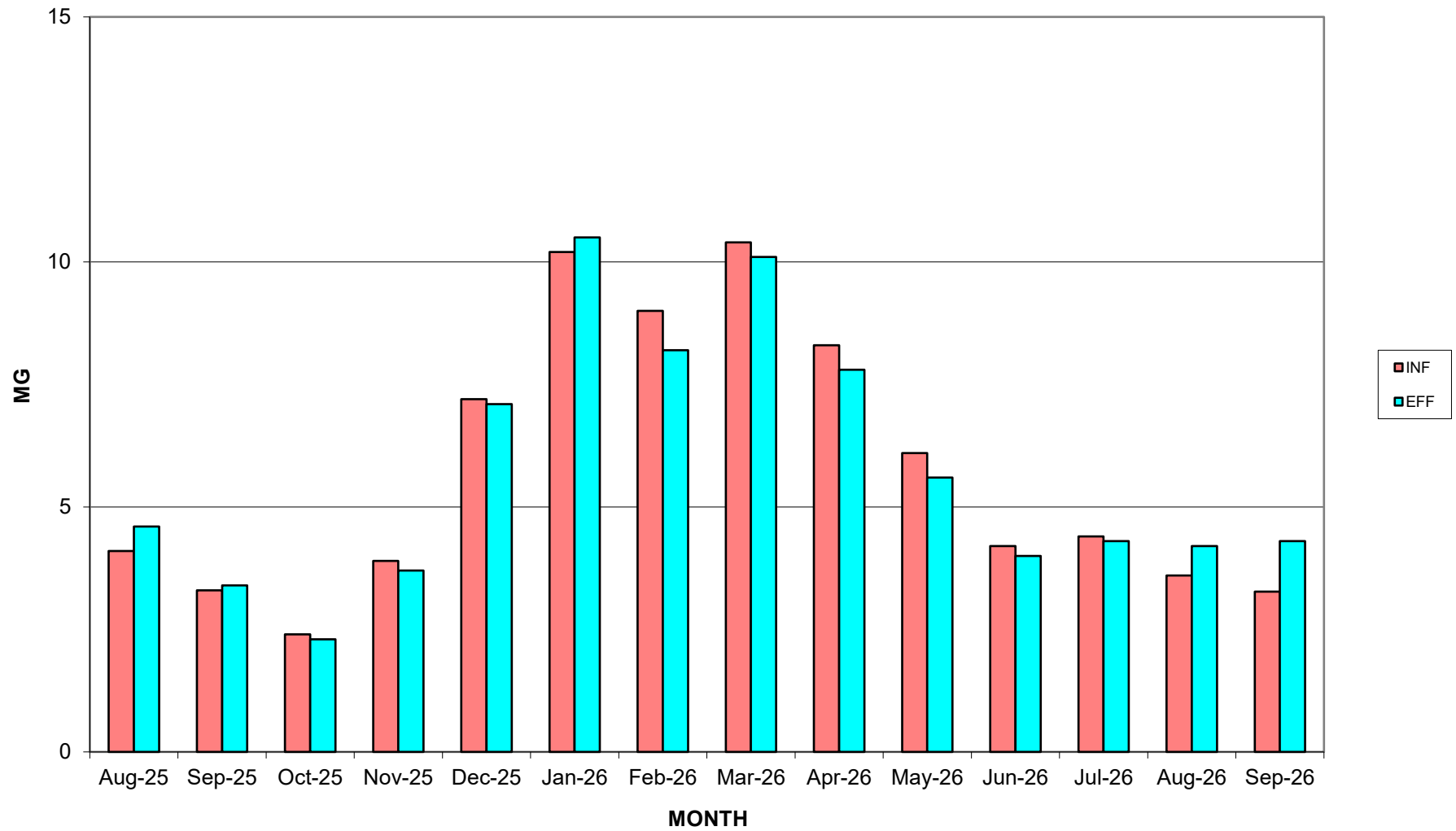


- ◆ Conducted maintenance on the F-350, F-250 and F-150 service trucks.

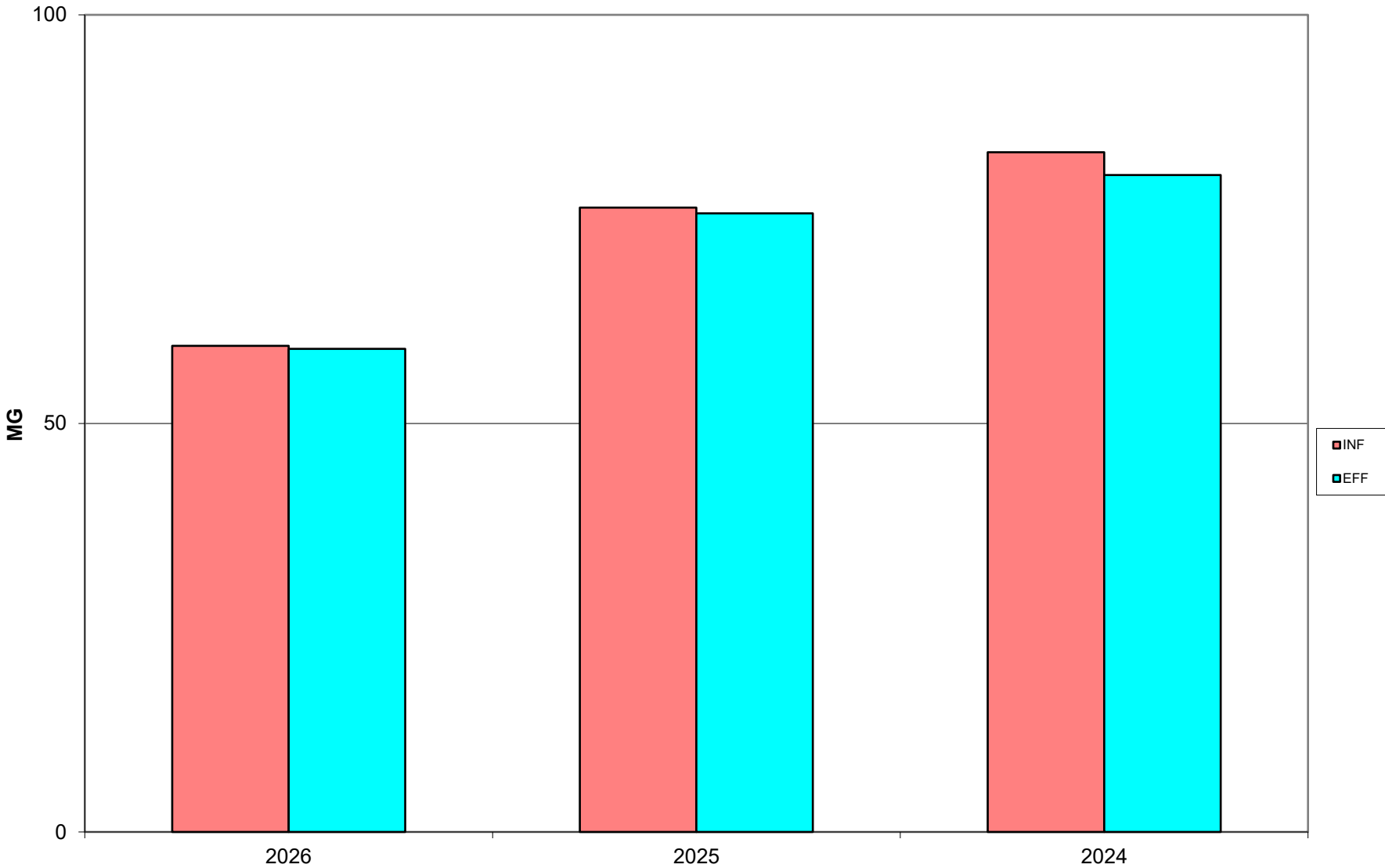
Laboratory

- ◆ Continued land application testing.
- ◆ Continued recycled water testing.
- ◆ Sampled the drinking water for annual PFAS and TTHM's chemicals.
- ◆ Completed the lead and copper testing throughout the district.

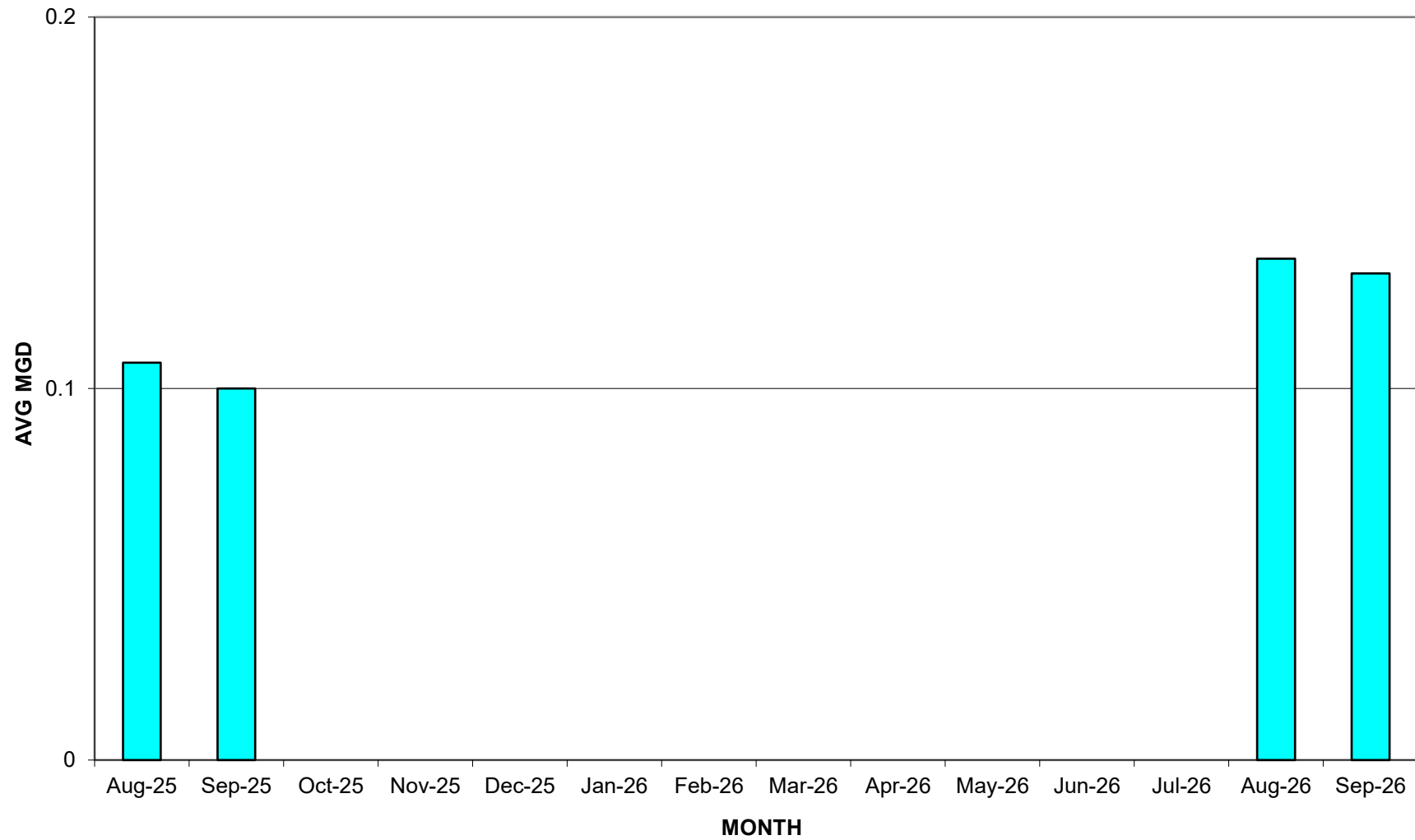
**DONNER SUMMIT PUD WWTP
TOTAL INFLUENT FLOW TO TOTAL
EFFLUENT FLOW YEAR 2025/2026**



DONNER SUMMIT PUD WWTP
ANNUAL TOTAL INFLUENT FLOW TO TOTAL EFFLUENT FLOW
2026 DATA THROUGH SEPTEMBER



**DONNER SUMMIT PUD
WWTP AVG EFFLUENT FLOW TO IRRIGATION
YEARS 2025/2026**



**DONNER SUMMIT PUD WWTP
EFFLUENT FLOW TO RECY DELIVERY
YEARS 2025/2026**

