

MONTHLY OPERATIONS REPORT (UPDATED FLOWS)



December 2025/January 2026

January 13, 2025 Meeting
Silver Creek Subordinate Sewer District

» OPERATIONS, MAINTENANCE AND ADJUSTMENTS

- Tasks completed: weekly pond inspections
- 12/16: Drawdown testing at lift station #2: completed 8 tests for pump #1 (326 gpm) and 9 tests for pump #2 (280 gpm).
 - May want to consider looking into the feasibility and cost of installing a flow meter.
- Bugs @ GSL: 12/1, 12/8, 12/15, 12/23, 12/29

» EMERGENCY RESPONSES

- 12/16: Alarm 2659 Ridgeview Dr – This grinder station was turned off for drawdown testing and not turned on.
- 12/17: Cont. Alarm 2659 Ridgeview Dr – Replace failed pump with rebuilt Extreme DH519020
- 12/20 thru 12/21: Lift station #1 – 23 System High Alarms were experienced. Eric, AUS, responded on 12/21 and upon an initial inspection and conversation with Tim, Sy/Com, it was suspected that the backup alarm float was causing the alarms. Eric shook the float to ensure that the internal tip switch wasn't stuck and slightly raised the float. The system resumed normal operation.

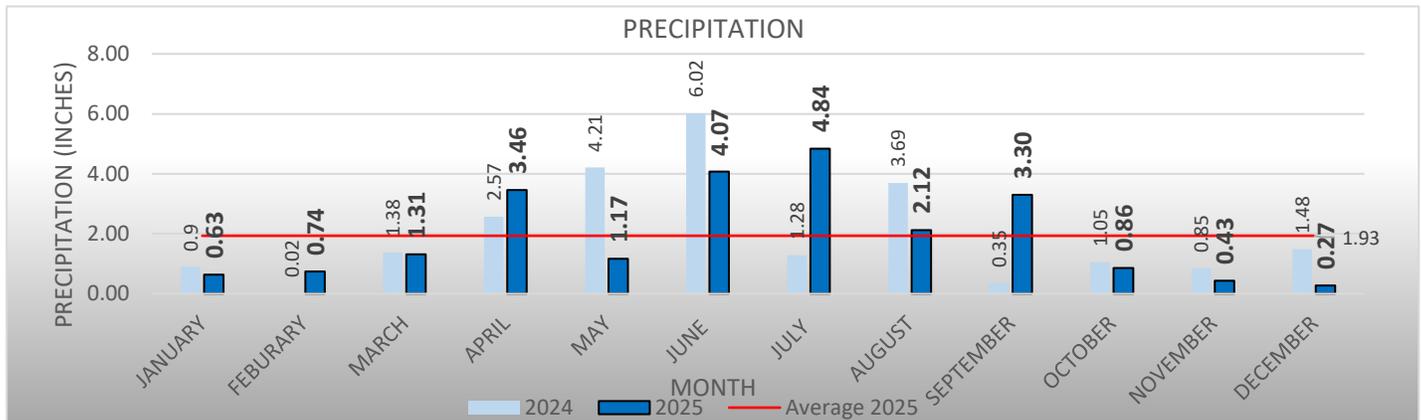
» UPCOMING

- Drafting updated operations proposal (taking longer than initially expected)
 - AUS is in discussions with a part-time operator, however they obligations to complete before assisting.
 - AUS will also look for a part-time staff member to assist with on call.
- *Recommendation: Install a rain gauge that ties into FleetZoom spring of 2026. (4 Pics of 2025 installations on next page)*

» FLOWS

- December 2025
 - Influent Flow: 370,764 gallons
 - Total Discharge Secondary Pond Flow: 0 gallons

PRECIPITATION

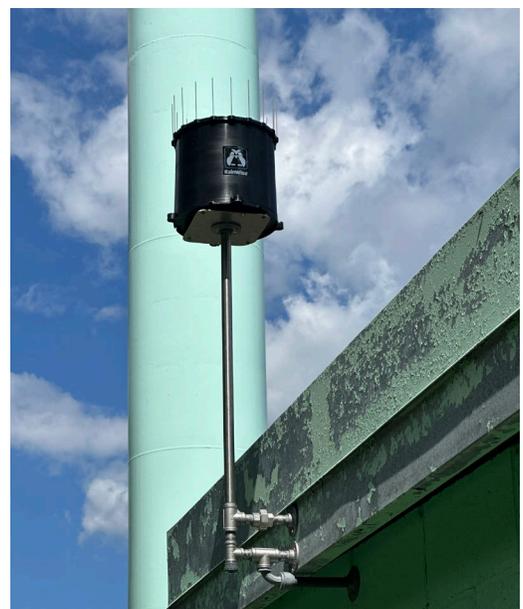


WASTEWATER FLOWS

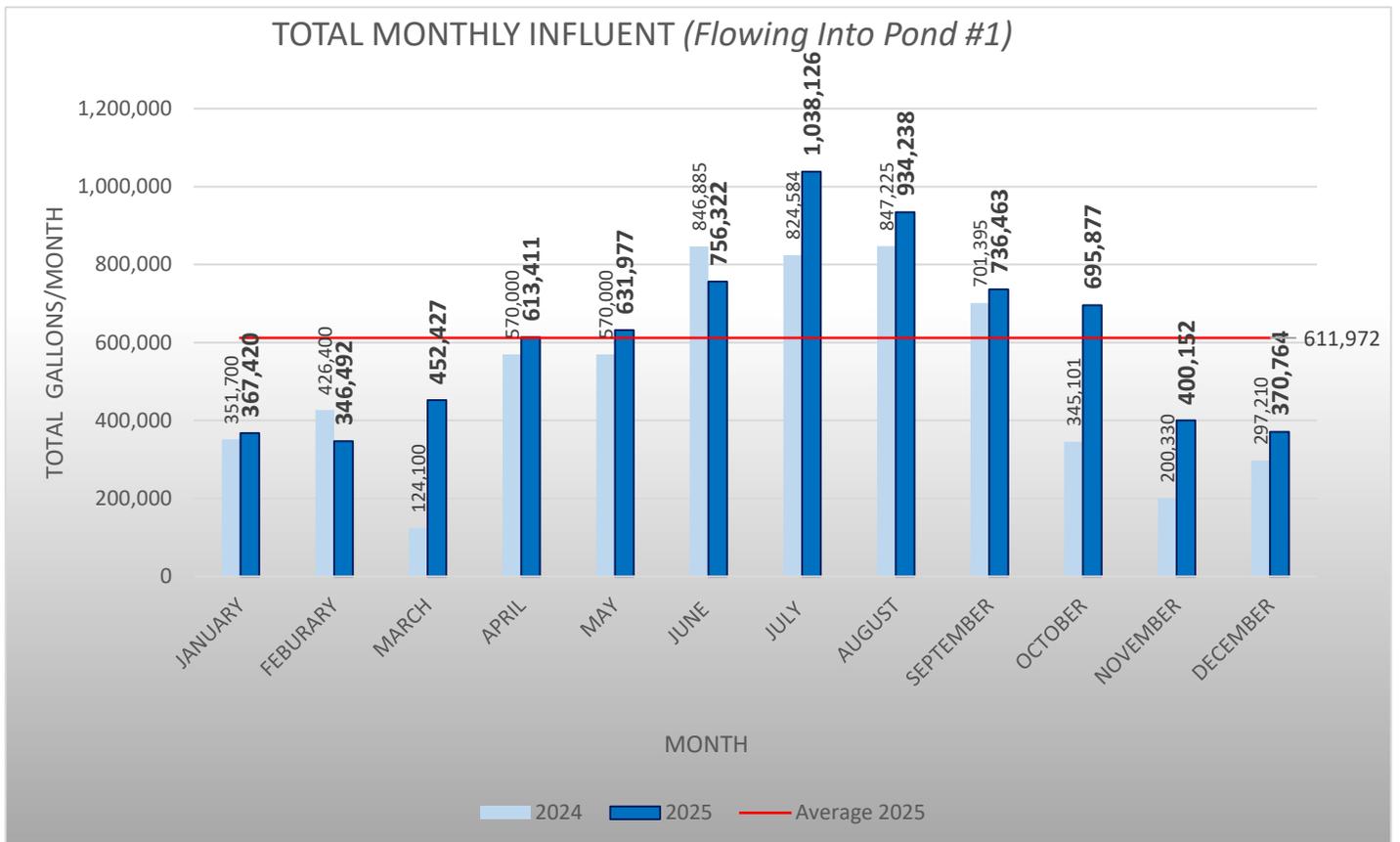
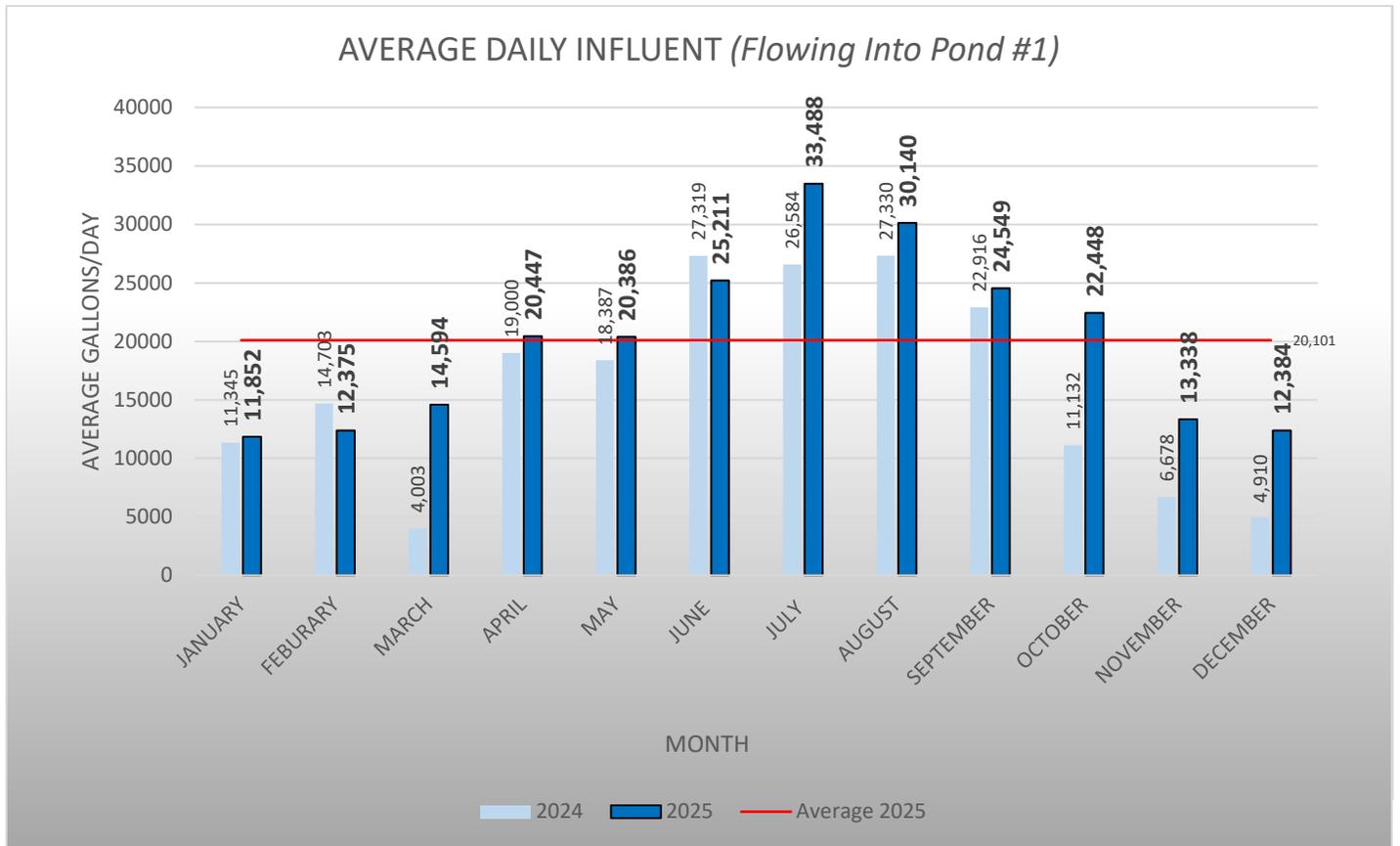
	MIN (GPD)	MAX (GPD)	AVERAGE (GPD)	TOTAL (Month)
Jan 2024				
Feb 2024				
Mar 2024				
Apr 2024				
May 2024				
Jun 2024	10,792	48,098	27,319	846,885
Jul 2024	23,030	36,471	26,584	824,119
Aug 2024	21,909	34,940	27,330	847,225
Sep 2024	17,313	36,605	22,916	710,395
Oct 2024	4,270	16,084	11,132	345,101
Nov 2024	4,521	13,195	6,678	200,330
Dec 2024	4,910	19,953	9,007	279,210

	MIN (GPD)	MAX (GPD)	AVERAGE (GPD)	TOTAL (Month)
Jan 2025	7,006	18,866	11,852	367,420
Feb 2025	7,473	22,815	12,375	346,492
Mar 2025	8,068	22,944	14,594	452,427
Apr 2025	14,116	31,938	20,447	613,411
May 2025	13,957	33,424	20,386	631,977
Jun 2025	16,927	36,211	25,211	756,322
Jul 2025	26,635	48,392	33,488	1,038,126
Aug 2025	24,606	36,547	30,140	934,238
Sep 2025	19,989	31,747	24,549	736,463
Oct 2025	9,553	35,940	22,448	695,877
Nov 2025	7,512	20,571	13,338	400,152
Dec 2025	8,232	19,827	12,384	370,764

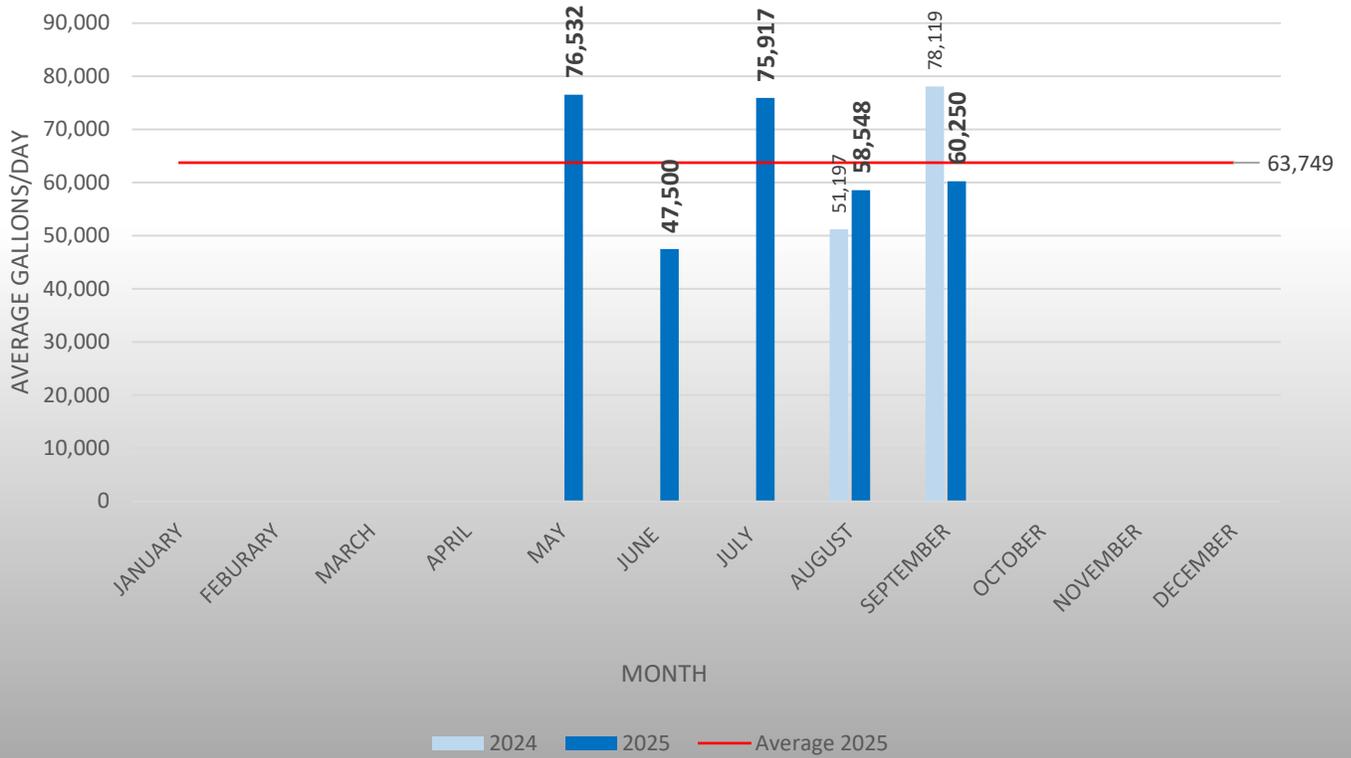
Rain Gauge Installations



WASTEWATER FLOW GRAPHS



AVERAGE DAILY EFFLUENT (Out of Pond #3 into Drip Irrigation) FLOWS



TOTAL MONTHLY EFFLUENT (Out of Pond #3 into Drip Irrigation) FLOWS

