MONTHLY OPERATIONS REPORT

October/November 2026

November 10 2026 Meeting
Silver Creek Subordinate Sewer District

OPERATIONS, MAINTENANCE AND ADJUSTMENTS

- Tasks completed: weekly pond inspections.
  - 10/5: Drained and blew out dripper irrigation lines.
  - 10/6&7: Inspected and repaired valve at pond 2 control structure.
  - 10/15: Pump drawdown testing at lift station #2.
  - 12 site visits during the month of October
- Bugs @ GSL and Pond Inspections: 10/5, 10/14, 10/18, 10/27

EMERGENCY RESPONSES

- 10/17: Callout to 3196 Eco Rd. Line plugged between home and station.
- 10/20: Callout to 3098 Eco Rd. Alarm quit sounding when owner flushed toilet. Grease was noted in the basin, which may be affecting the pump pressure switches. Pump was replaced with rebuilt EOne.
- 10/31: Callout to 3142 Hwy 61. AUS responded per the request of Paul. The pump did not operate when arriving onsite. Pump was replaced with rebuilt EOne.

UPCOMING

- Drafting updated operations proposal (taking longer than initially expected)
  - *AUS will also look for a part-time staff member to assist with on call and seasonal obligations*
- Drawdown testing (October)

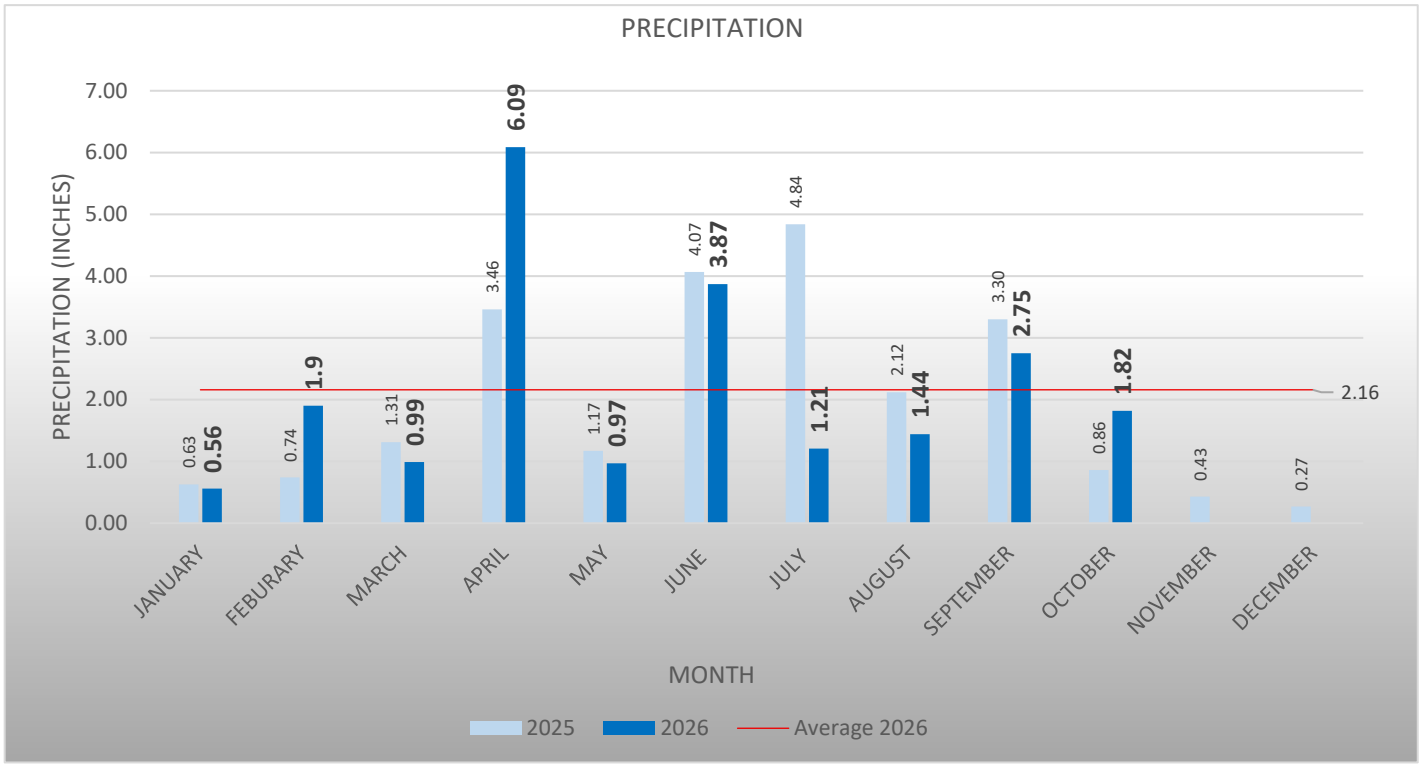
RECOMMENDATIONS

- Look into flow meter at lift station #2

FLOWS

- <u>October 2026</u>
  - Influent Flow: 681,844 gallons
  - Total Discharge Secondary Pond Flow: 0 gallons

PRECIPITATION

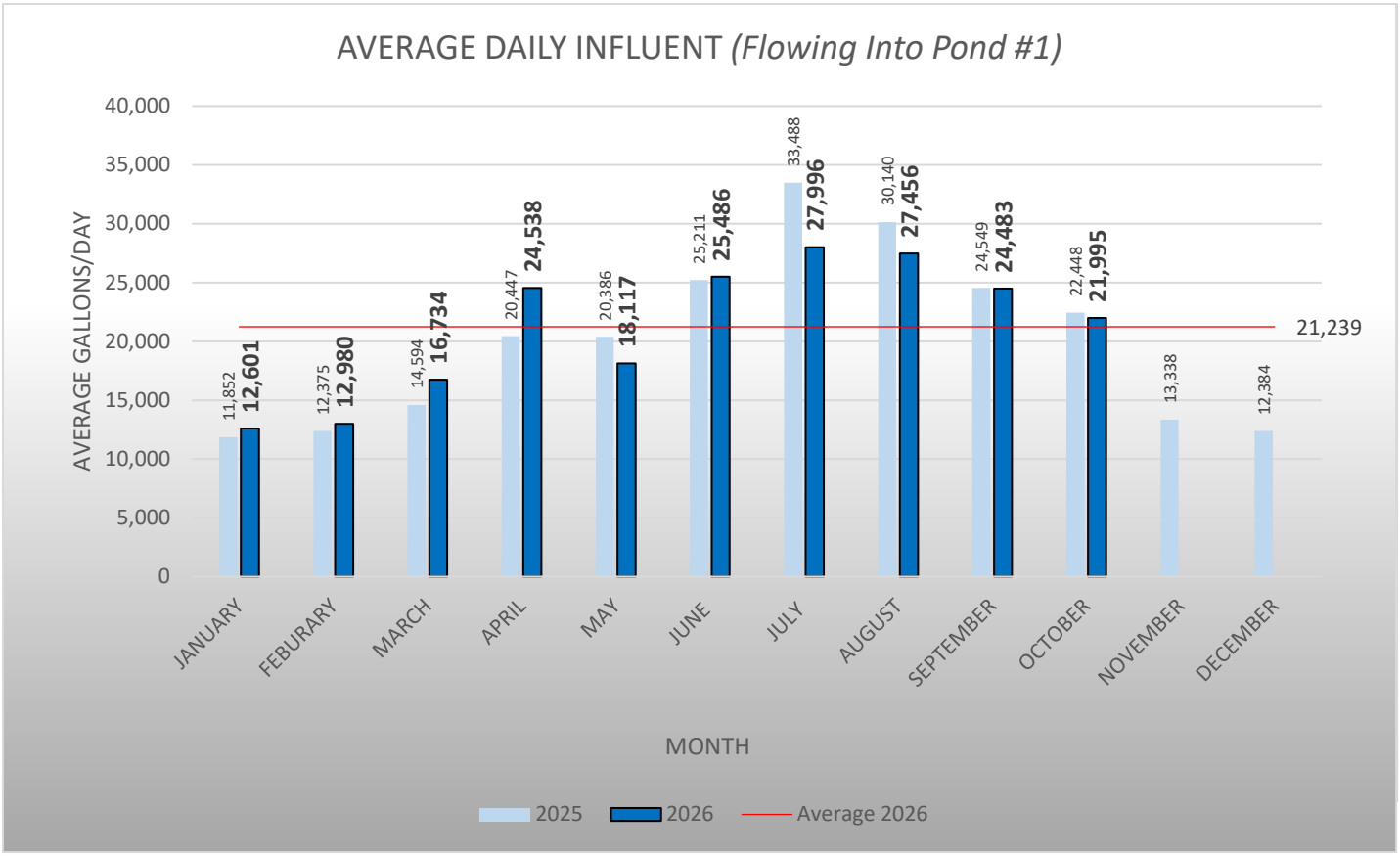


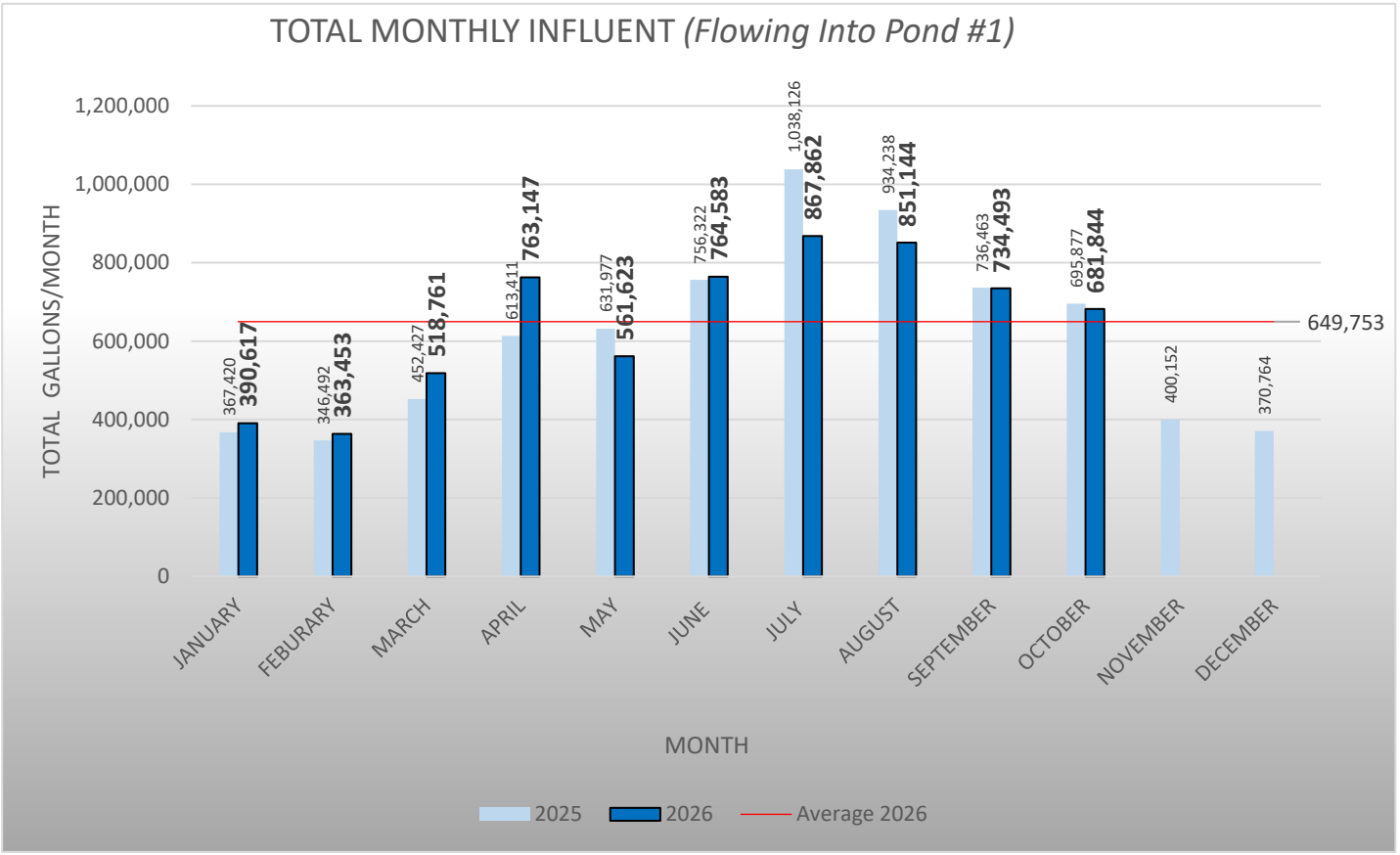
WASTEWATER FLOWS

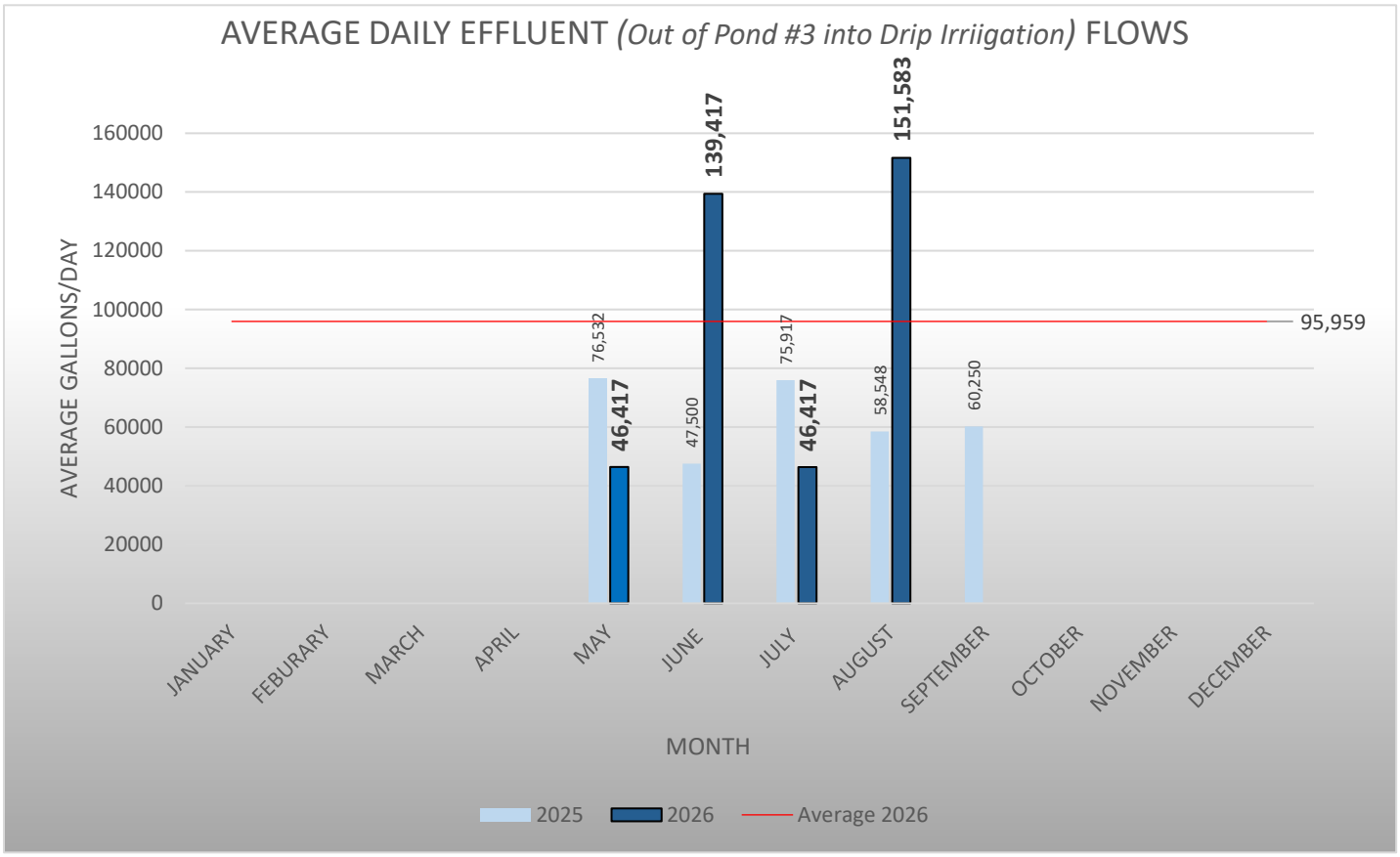
	MIN (GPD)	MAX (GPD)	AVERAGE (GPD)	TOTAL (Month)
Jan 2025	7,006	18,866	11,852	367,420
Feb 2025	7,473	22,815	12,375	346,492
Mar 2025	8,068	22,944	14,594	452,427
Apr 2025	14,116	31,938	20,447	613,411
May 2025	13,957	33,424	20,386	631,977
Jun 2025	16,927	36,211	25,211	756,322
Jul 2025	26,635	48,392	33,488	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

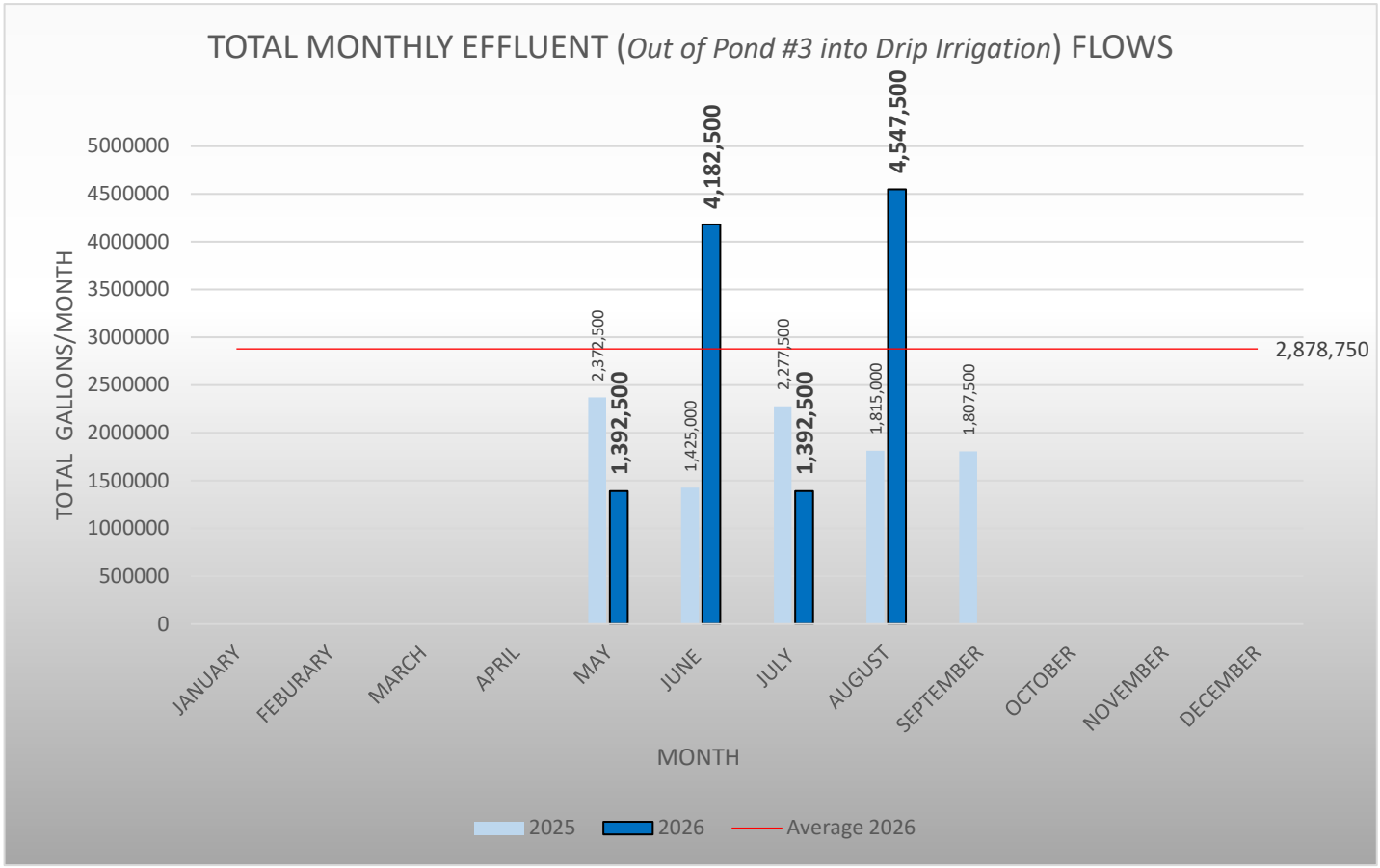
	MIN (GPD)	MAX (GPD)	AVERAGE (GPD)	TOTAL (Month)
Jan 2026	8,272	19,477	12,601	390,617
Feb 2026	7,005	21,550	12,980	363,453
Mar 2026	8,564	24,422	16,734	518,761
Apr 2026	14,628	56,668	24,538	736,147
May 2026	9,797	29,895	18,117	561,623
Jun 2026	15,168	38,166	25,486	764,583
Jul 2026	19,758	37,289	27,996	867,862
Aug 2026	21,988	35,788	27,456	851,144
Sep 2026	15,947	35,725	24,483	734,493
Oct 2026	12,023	33,113	21.995	681,844
Nov 2026				
Dec 2026				

WASTEWATER FLOW GRAPHS






AVERAGE DAILY EFFLUENT (Out of Pond #3 into Drip Irriigation) FLOWS
AVERAGE GALLONS/DAY
160000
140000
120000
100000
80000
60000
40000
20000
0
76,532
46,417
47,500
139,417
75,917
46,417
58,548
151,583
60,250
95,959
JANUARY
FEBURARY
MARCH
APRIL
MAY
JUNE
JULY
AUGUST
SEPTEMBER
OCTOBER
NOVEMBER
DECEMBER
MONTH
2025
2026
Average 2026


TOTAL MONTHLY EFFLUENT (Out of Pond #3 into Drip Irrigation) FLOWS
TOTAL GALLONS/MONTH
5000000
4500000
4000000
3500000
3000000
2500000
2000000
1500000
1000000
500000
0
2,372,500
1,392,500
1,425,000
4,182,500
2,277,500
1,392,500
1,815,000
4,547,500
1,807,500
2,878,750
JANUARY
FEBURARY
MARCH
APRIL
MAY
JUNE
JULY
AUGUST
SEPTEMBER
OCTOBER
NOVEMBER
DECEMBER
MONTH
2025
2026
Average 2026