



November 24, 2025

San Simeon Community Services District  
111 Pico Avenue  
San Simeon, CA 93452

**SUBJECT: NOVEMBER 2025 MONTHLY FACILITY REPORT FOR THE SAN SIMEON COMMUNITY SERVICES DISTRICT  
WASTEWATER TREATMENT PLANT, WATER SYSTEM, AND COLLECTION SYSTEM**

**WASTEWATER TREATMENT PLANT**

Wastewater system operations were routine; there were no projects of note or unexpected maintenance items.

**WATER SYSTEM**

A service line was repaired at Balboa Street on November 12<sup>th</sup> due to a pinhole leak.

Due to forecasted rainstorms, the filters for the treatment facility building were put into use on November 13<sup>th</sup>, and the required bacteriological samples were collected to ensure proper function. Results for the filter start-up samples were Non-Detect for all coliforms, and Non-Detect for Heterotrophic Plate Count (HPC). Surface water was observed in Pico Creek beginning on November 17<sup>th</sup>, and the filters remain in use at this time.

**COMPLIANCE**

Staff compiled the data to complete the monthly Self-Monitoring Report and Discharge Monitoring Report in California Integrated Water Quality System (CIWQS). Once approved, the reports are uploaded into CIWQS and certified by SSCSD Staff.

Sincerely,  
**FLUID RESOURCE MANAGEMENT**



# San Simeon CSD Wastewater Treatment Facility

Monthly report due first day of second month following  
monitoring period  
Annual report due January 30

Month: **NOVEMBER 2025**

Date	Influent Flow Total (GPD)	Effluent Flow Total (GPD)	Effluent Monitoring					
			Biweekly Total Coliform	Biweekly Fecal Coliform	Biweekly Enterococcus	Daily Settleable Solids (mL/L)	Daily Chlorine Used (lbs)	Daily Chlorine Residual (mg/L)
1	41,275	29,980				<0.1	91.5	0.02
2	58,043	40,340				<0.1	91.5	0.00
3	42,791	29,450				<0.1	53.4	0.05
4	50,434	62,150	<1.8	<1.8	<1.0	<0.1	143.2	0.00
5	45,384	46,930	2.0	2.0	<1.0	<0.1	143.2	0.03
6	47,328	46,200				<0.1	95.5	0.03
7	35,507	37,460				<0.1	13.5	0.05
8	44,424	44,380				<0.1	45.2	0.03
9	70,221	67,410				<0.1	91.5	0.02
10	59,036	54,740	<1.8	<1.8	<1.0	<0.1	119.3	0.04
11	62,837	49,010	<1.8	<1.8	<1.0	<0.1	119.3	0.01
12	43,065	45,860				<0.1	95.5	0.00
13	54,796	43,590					83.5	0.04
14	45,257	31,660				<0.1	59.7	0.00
15	51,874	36,860				<0.1	230.7	0.00
16	124,574	94,100					67.6	0.06
17	88,912	66,010					75.6	0.01
18	132,780	102,640				<0.1	222.8	0.03
19	54,912	79,520					107.4	0.01
20	53,922	91,120					210.8	0.02
21	56,553	74,520					59.7	0.00
22	56,624	81,900					70.8	0.03
23	64,465	92,200					115.4	0.08
24								
25								
26								
27								
28								
29								
30								
31								
Min	35,507	29,450	<1.8	<1.8	<1.0	<0.1	13.5	0.00
Mean	60,218.0	58,610.0	<1.8	<1.8	<1.0	<0.1	104.6	0.02
Max	132,780	102,640	2.0	2.0	<1.0	<0.1	230.7	0.08
Total	1,385,014	1,348,030						

*Effluent average dry weather flow NTE a monthly average of 0.2 MGD.*

### Effluent and Influent Monitoring

Date	Monthly Effluent BOD (24 HC)	Monthly Effluent TSS (24 HC)	Monthly Influent BOD (24 HC)	Monthly Influent TSS (24 HC)
11/4/25	5.6	<5.0	300	180
BOD Removal: 98.1%		TSS Removal: 100.0%		

### Effluent Monitoring

Date	Weekly Dissolved Oxygen (Grab)	Weekly Turbidity (Grab)	Weekly pH (Grab)	Weekly Temp °F (Grab)
11/4/25	5.9	1.7	7.08	69.3
11/10/25	5.6	2.4	7.16	70.1
11/20/25				
11/25/25				
Min	5.6	1.7	7.08	69.3
Mean	5.8	2.1	7.12	69.7
Max	5.9	2.4	7.16	70.1

### Influent Brine Received

Date	Volume (Gallons)
N/A	N/A

### Sludge Removal

Date	Gallons
11/10/25	4,800

### Semi-Annual Effluent Oil & Grease

Date	Result (mg/L)
1/13/25	<5.0
7/22/25	<5.0

### Effluent Limits

Parameter	Units	Monthly Avg	Weekly Avg	Daily Max
BOD	mg/L	30	45	90
Suspended Solids	mg/L	30	45	90
Oil and Grease	mg/L	25	40	75
Turbidity	NTU	75	100	225
Total Coliform	MPN/100 mL	30 Day Geometric Mean: 230		
		Daily Maximum: 2,400		
Chlorine Residual	mg/L	6 Month Median: 0.23		0.93
		Instantaneous Maximum: 6.9		
pH	pH units	Between 6.0 - 9.0		
Settleable Solids	mL/L	1.0	1.5	3.0
BOD/TSS Removal	%	≥ 85%	***	***

I certify under penalty of perjury that the foregoing is true and accurate and that the sampling procedure and analysis used are as specified in the Waste Discharge Order for this facility.

SIGNATURE: \_\_\_\_\_

DATE: \_\_\_\_\_

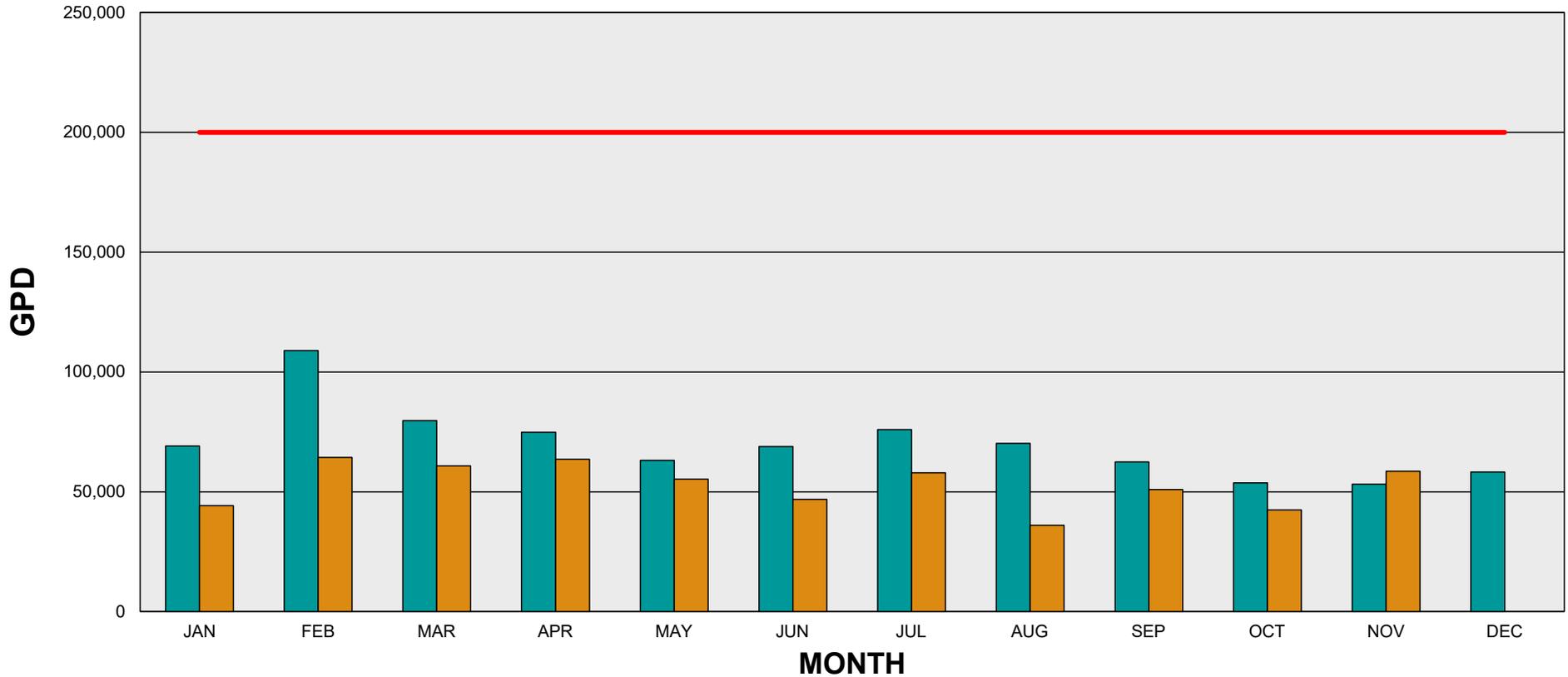
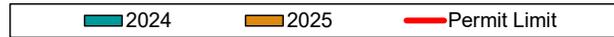
PRINTED NAME: \_\_\_\_\_

TITLE: \_\_\_\_\_

## SAN SIMEON CSD AVERAGE DAILY EFFLUENT FLOW (GALLONS PER DAY)

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
EFFLUENT DRY WEATHER AVERAGE DAILY FLOW LIMIT	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
2024	69,123	108,920	79,757	74,812	63,117	68,885	76,021	70,269	62,465	53,768	53,148	58,262
2025	44,231	64,372	60,786	63,575	55,226	46,911	57,893	36,023	51,005	42,481	58,610	

## SSCSD AVERAGE DAILY WWTP EFFLUENT FLOW

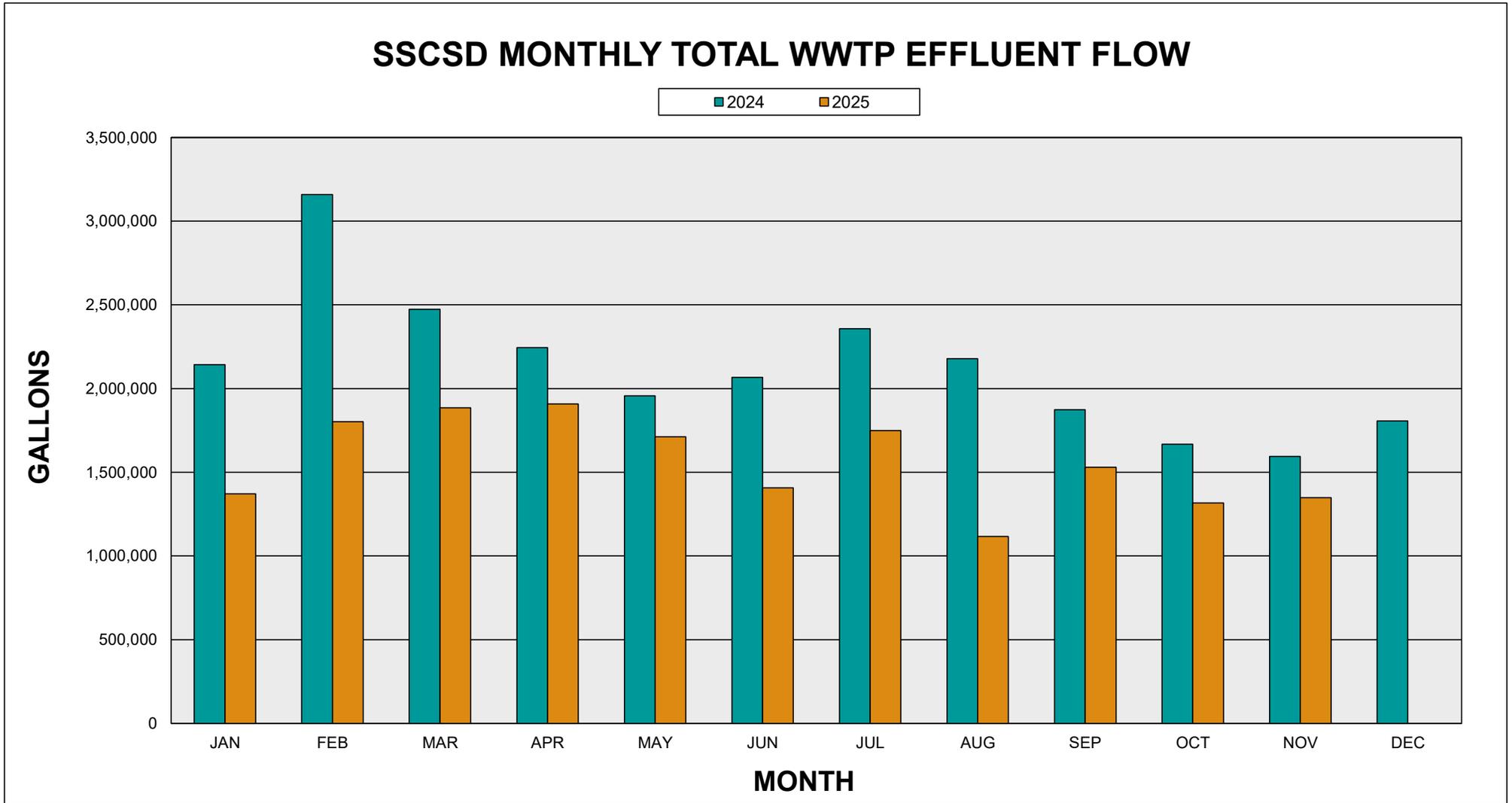


Data for this report is current up to 11/24, and is subject to change for future reporting.

## SAN SIMEON CSD MONTHLY TOTAL EFFLUENT FLOW (GALLONS)

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2024	2,142,810	3,158,680	2,472,480	2,244,350	1,956,640	2,066,560	2,356,660	2,178,350	1,873,940	1,666,818	1,594,430	1,806,120
2025	1,371,160	1,802,420	1,884,380	1,907,240	1,712,020	1,407,320	1,748,980	1,116,700	1,530,160	1,316,920	1,348,030	

### SSCSD MONTHLY TOTAL WWTP EFFLUENT FLOW

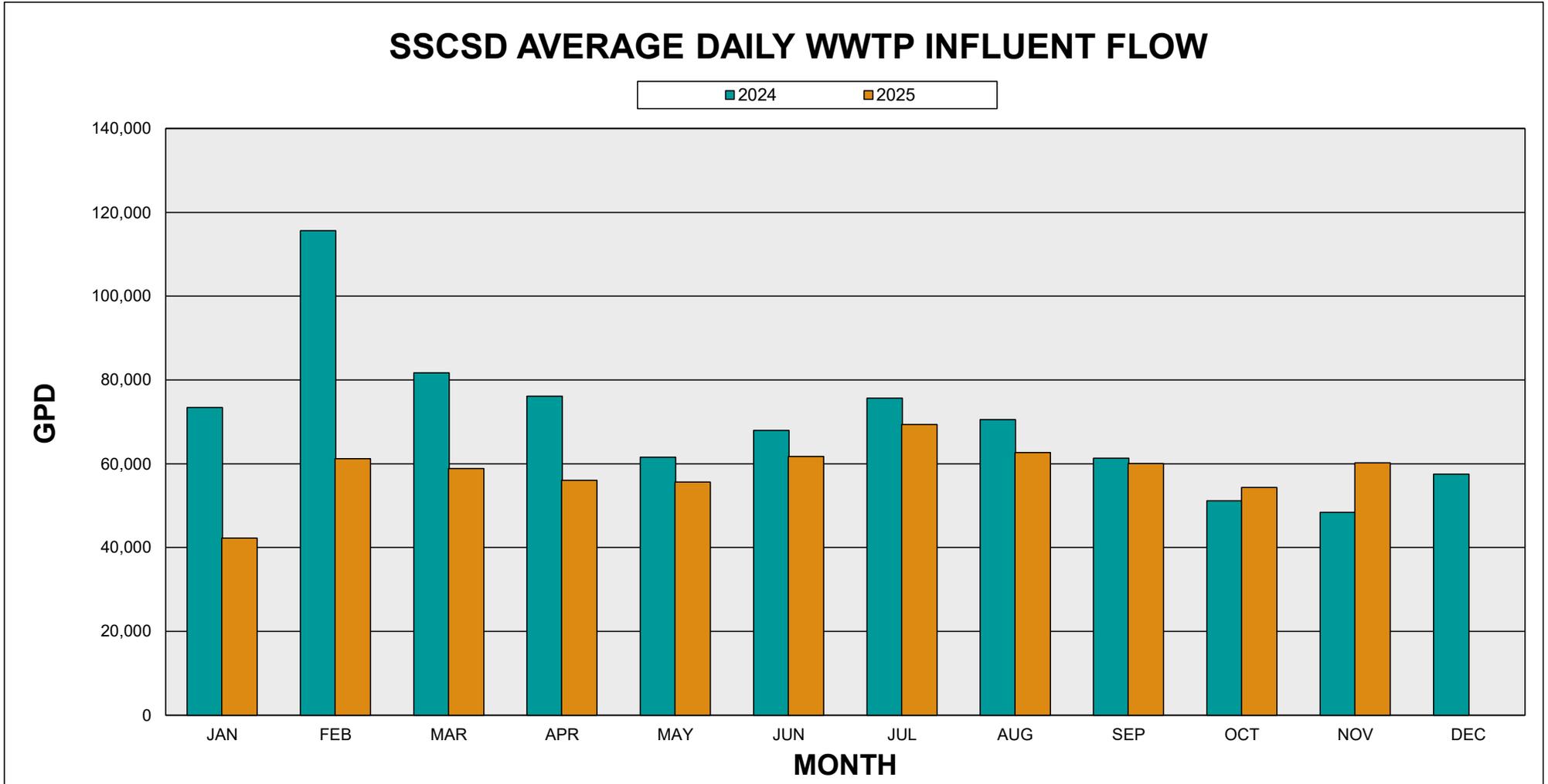


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## SAN SIMEON CSD AVERAGE DAILY INFLUENT FLOW (GALLONS PER DAY)

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2024	73,426	115,645	81,673	76,105	61,541	67,958	75,673	70,547	61,328	51,160	48,404	57,507
2025	42,268	61,220	58,891	56,049	55,635	61,765	69,394	62,696	60,055	54,337	60,218	

## SSCSD AVERAGE DAILY WWTP INFLUENT FLOW

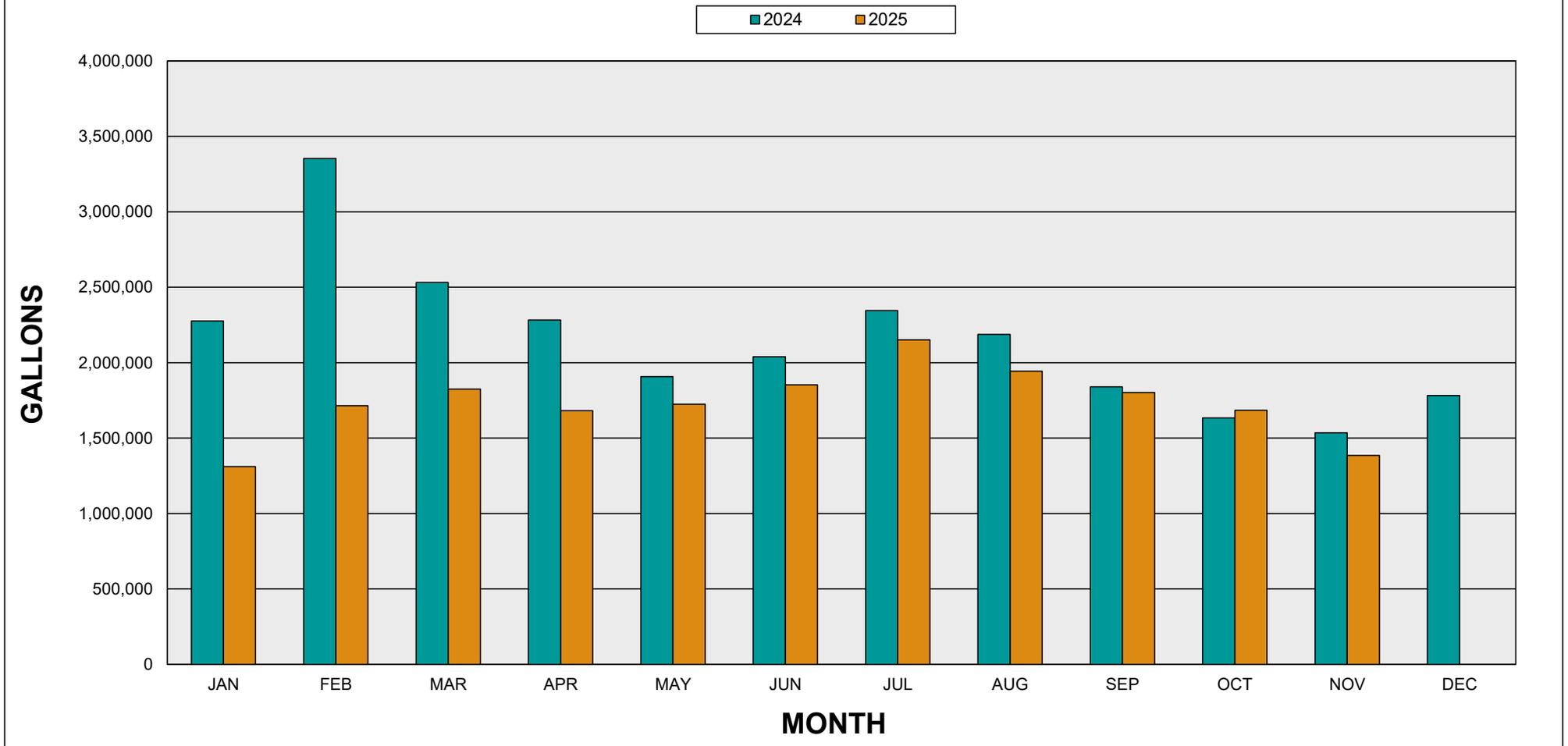


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## SAN SIMEON CSD MONTHLY TOTAL INFLUENT FLOW (GALLONS)

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	2,276,191	3,353,693	2,531,854	2,283,155	1,907,760	2,038,747	2,345,876	2,186,946	1,839,831	1,633,973	1,534,789	1,782,722
<b>2025</b>	1,310,305	1,714,171	1,825,606	1,681,465	1,724,693	1,852,964	2,151,214	1,943,565	1,801,654	1,684,454	1,385,014	

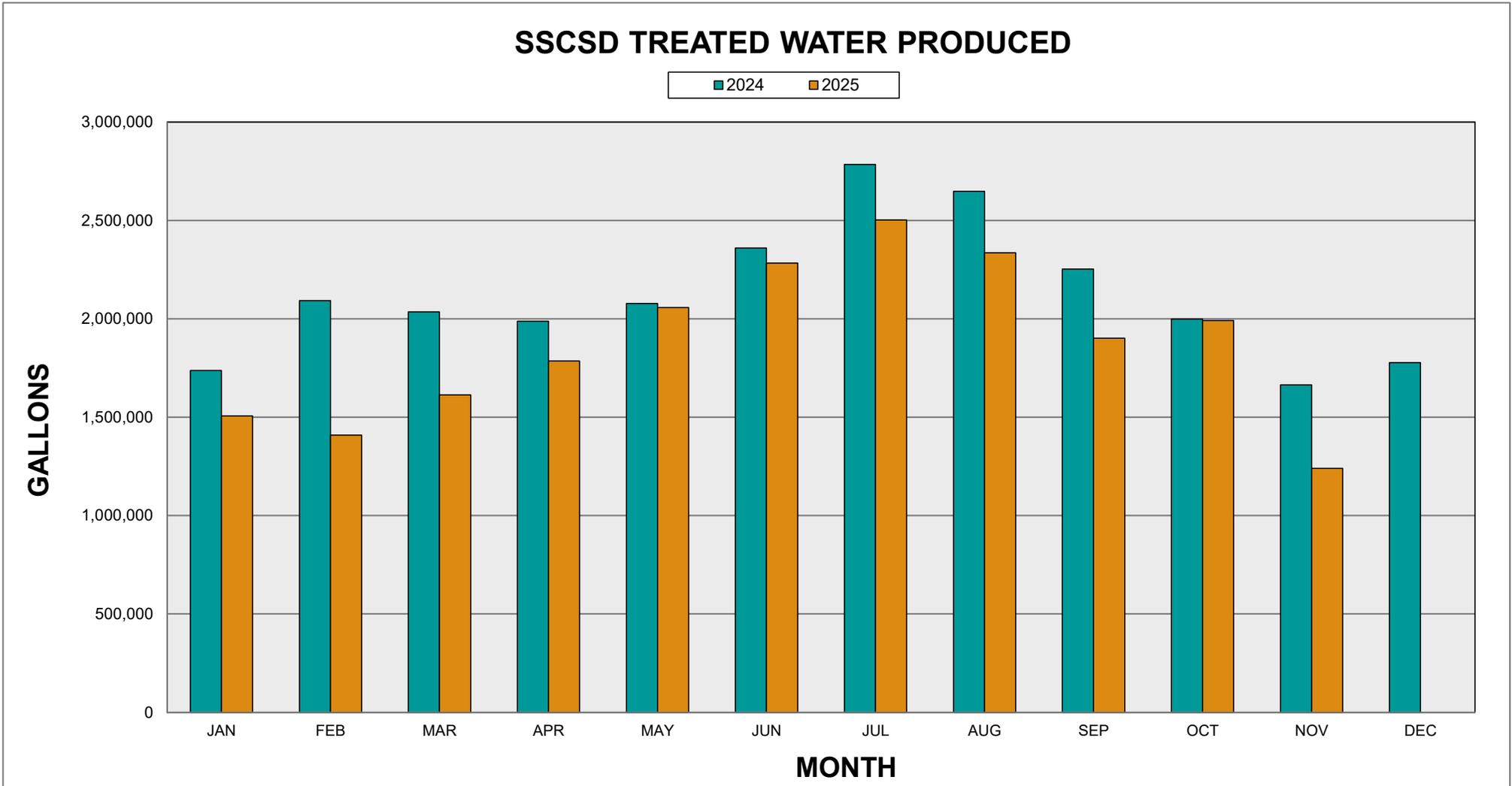
### SSCSD MONTHLY TOTAL WWTP INFLUENT FLOW



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## SAN SIMEON CSD TREATED WATER PRODUCED (GALLONS)

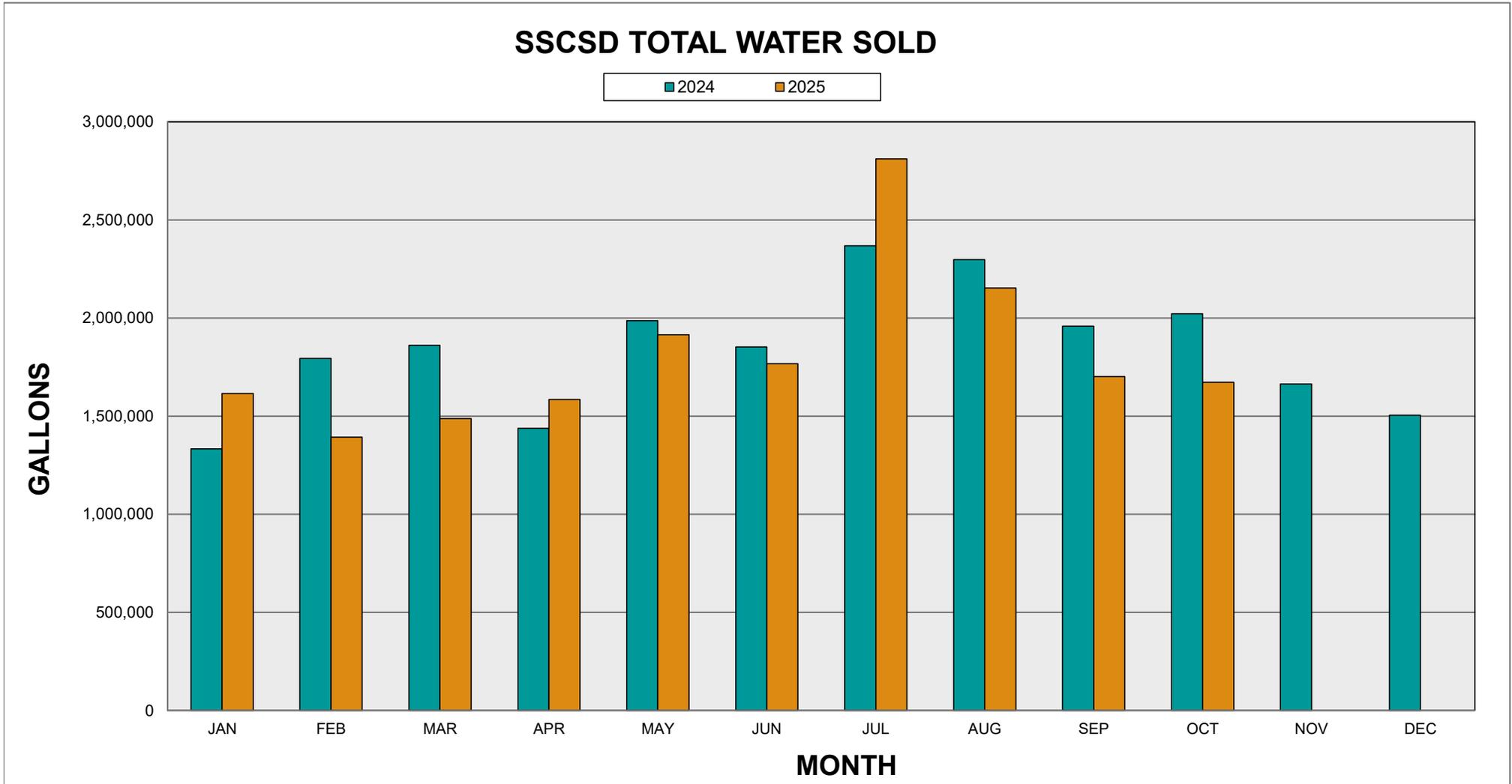
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	1,737,454	2,092,680	2,035,383	1,988,184	2,078,094	2,360,015	2,784,954	2,648,144	2,253,051	1,999,404	1,664,674	1,776,950
<b>2025</b>	1,505,741	1,408,559	1,613,586	1,785,476	2,056,701	2,283,868	2,502,210	2,335,854	1,901,940	1,991,924	1,239,585	



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## SAN SIMEON CSD TOTAL WATER SOLD (GALLONS)

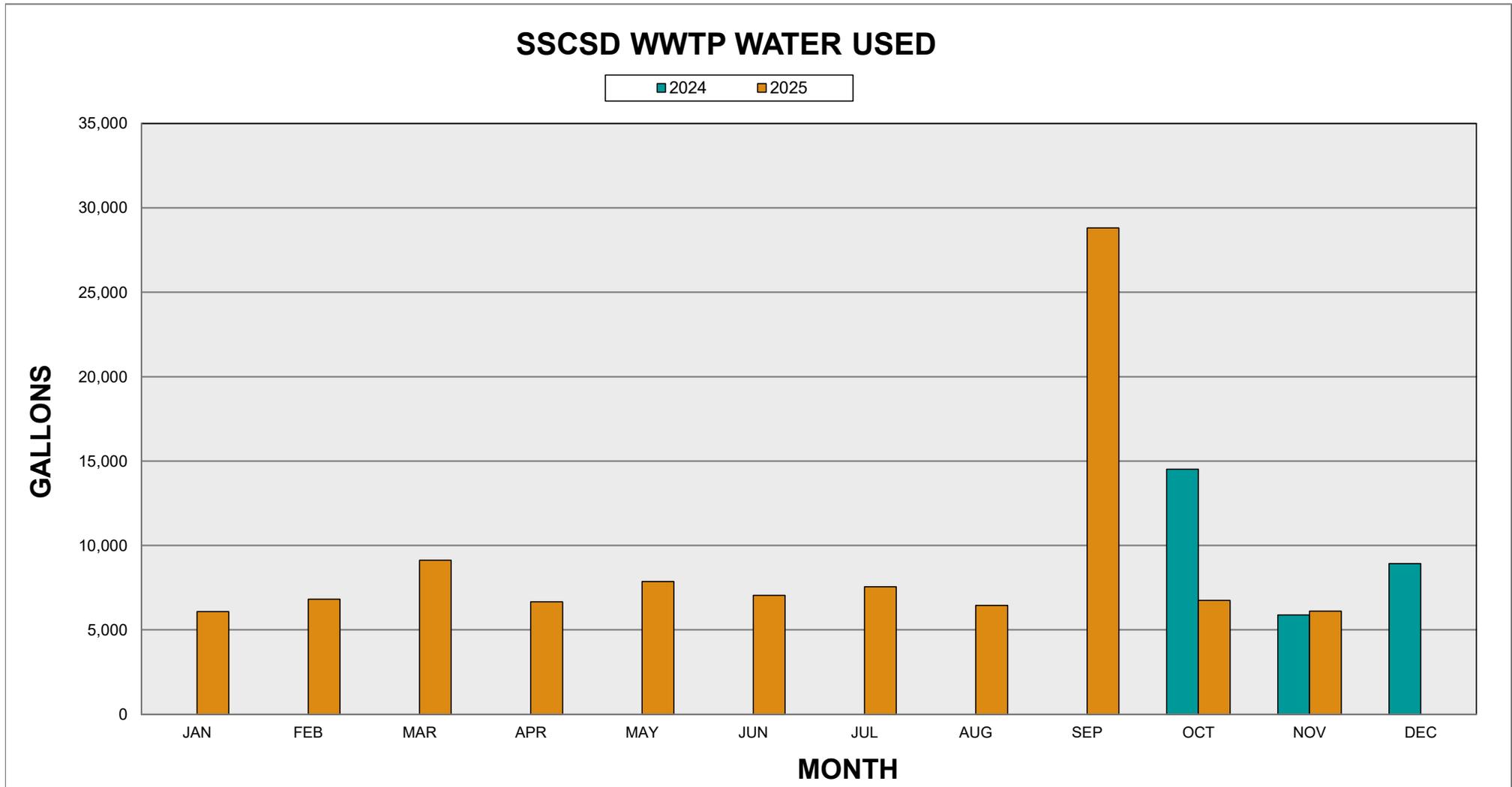
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	1,333,721	1,793,929	1,861,122	1,437,461	1,985,933	1,852,901	2,368,923	2,297,550	1,957,965	2,021,356	1,664,674	1,504,729
<b>2025</b>	1,615,807	1,393,330	1,487,809	1,584,795	1,914,865	1,767,733	2,811,321	2,153,470	1,701,992	1,672,835		



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# SAN SIMEON CSD WASTEWATER TREATMENT PLANT WATER USED (GALLONS)

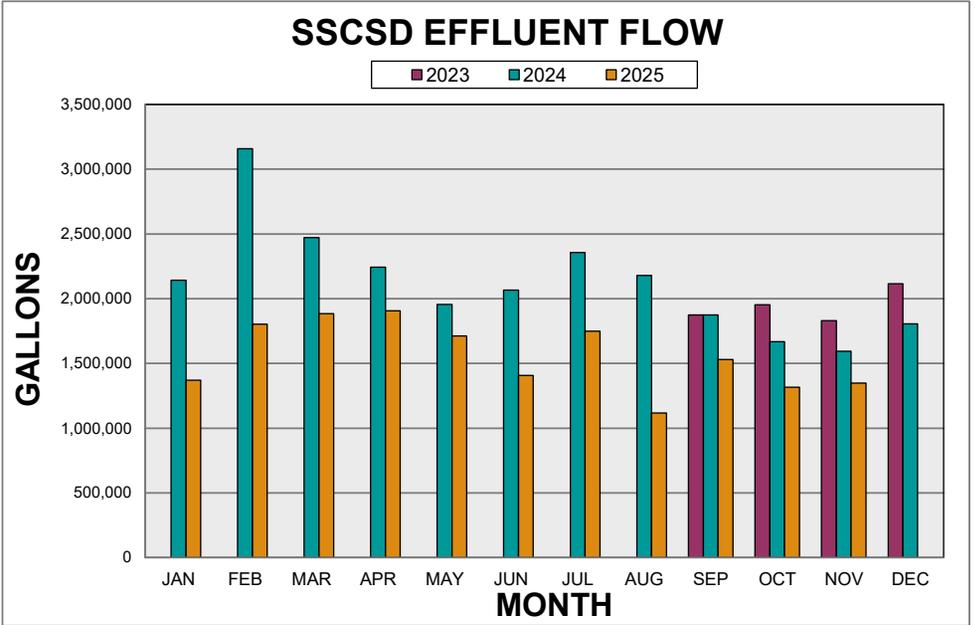
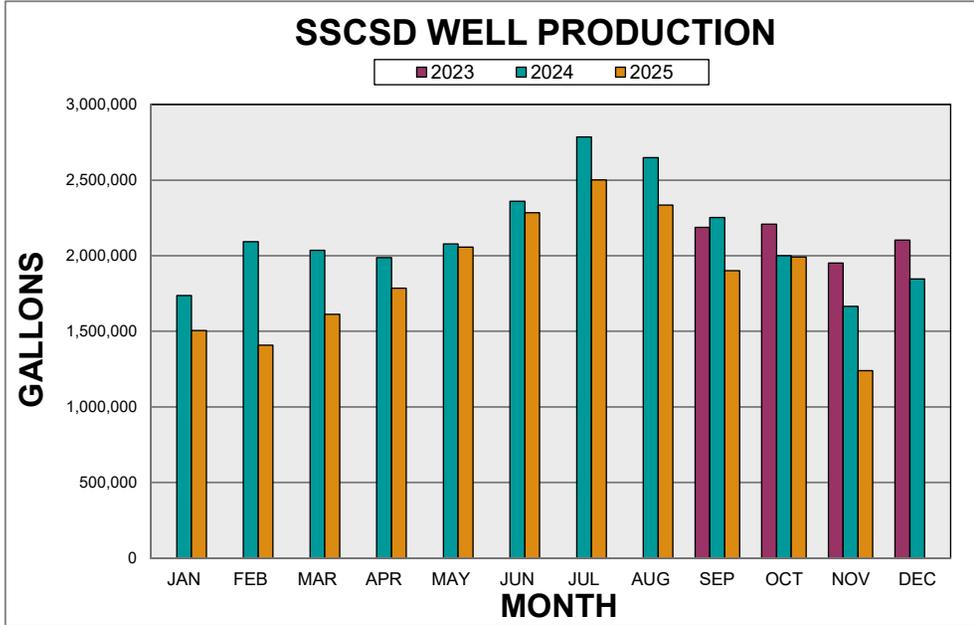
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	---	---	---	---	---	---	---	---	---	14,519	5,887	8,932
<b>2025</b>	6,082	6,815	9,119	6,665	7,870	7,047	7,555	6,456	28,815	6,747	6,112	



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### SAN SIMEON CSD PRODUCTION DATA (GALLONS)

2023	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WELL PRODUCTION (GAL)	---	---	---	---	---	---	---	---	2,187,977	2,207,872	1,951,981	2,103,226
TOTAL EFFLUENT FLOW (GAL)	---	---	---	---	---	---	---	---	1,873,570	1,951,950	1,830,260	2,114,900
2024	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WELL PRODUCTION (GAL)	1,737,454	2,092,680	2,035,383	1,988,184	2,078,094	2,360,015	2,784,954	2,648,144	2,253,051	1,999,404	1,664,674	1,845,466
TOTAL EFFLUENT FLOW (GAL)	2,142,810	3,158,680	2,472,480	2,244,350	1,956,640	2,066,560	2,356,660	2,178,350	1,873,940	1,666,818	1,594,430	1,806,120
2025	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
WELL PRODUCTION (GAL)	1,505,741	1,408,559	1,613,586	1,785,476	2,056,701	2,283,868	2,502,210	2,335,854	1,901,940	1,991,924	1,239,585	
TOTAL EFFLUENT FLOW (GAL)	1,371,160	1,802,420	1,884,380	1,907,240	1,712,020	1,407,320	1,748,980	1,116,700	1,530,160	1,316,920	1,348,030	



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