



December 24, 2025

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

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

**WASTEWATER TREATMENT PLANT**

On December 3<sup>rd</sup> and December 4<sup>th</sup>, FRM staff performed routine jetting of the collection system. Collection system jetting of the sewer lines helps maintain infrastructure health and reduces occurrences of blockages throughout the system.

FRM staff completed the routine quarterly inspections and maintenance checks on December 15<sup>th</sup>; nothing unusual was noted for the system.

**WATER SYSTEM**

On December 3<sup>rd</sup> and December 4<sup>th</sup>, FRM staff performed routine flushing of the dead-end hydrants, which helps prevent stagnation and build-up of mineral deposits in the system.

FRM staff completed routine quarterly inspections and maintenance checks on December 15<sup>th</sup>; nothing unusual was noted for the system.

FRM staff previously repaired a leaking service line on Balboa Avenue. Back filling and asphalt patching of the leak area was completed on December 17<sup>th</sup>.

**COMPLIANCE**

On December 19<sup>th</sup>, the 2025 Sanitary Survey Report was received from State Water Resources Control Board (SWRCB) staff. This was issued following the inspection conducted with SWRCB staff in September 2025; Sanitary Surveys are required to be completed every three years. The required action items will be processed with the SSCSD management team.

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: **DECEMBER 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	54,224	42,520				<0.1	103.4	0.02
2	50,469	35,710	2.0	<1.8	<1.0	<0.1	103.4	0.02
3	41,115	64,570	<1.8	<1.8	<1.0	<0.1	110.6	0.09
4	53,212	73,050				<0.1	151.2	0.01
5	48,162	40,850				<0.1	27.0	0.00
6	45,275	37,700				<0.1	51.7	0.00
7	65,670	53,000				<0.1	147.2	0.00
8	59,084	49,200				<0.1	99.5	0.03
9	58,601	49,730	<1.8	<1.8	<1.0	<0.1	179.0	0.00
10	33,168	29,990	2.0	<1.8	<1.0	<0.1	77.2	0.03
11	41,495	35,780				<0.1	109.0	0.04
12	38,173	33,640				<0.1	71.6	0.03
13	42,303	37,000				<0.1	87.5	0.03
14	50,695	41,540				<0.1	99.5	0.06
15	45,691	35,950	2.0	<1.8	<1.0	<0.1	79.6	0.03
16	47,925	31,870					171.1	0.03
17	42,913	40,640				<0.1	58.1	0.04
18	36,928	35,280					46.3	0.02
19	38,745	36,430					75.6	0.04
20	40,144	37,910					80.3	0.02
21	51,280	51,560					135.3	0.04
22	50,124	45,800					71.6	0.07
23	71,335	66,860					190.9	0.00
24								
25								
26								
27								
28								
29								
30								
31								
Min	33,168	29,990	<1.8	<1.8	<1.0	<0.1	27.0	0.00
Mean	48,118.7	43,764.3	1.2	<1.8	<1.0	<0.1	101.1	0.03
Max	71,335	73,050	2.0	<1.8	<1.0	<0.1	190.9	0.09
Total	1,106,731	1,006,580	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)
12/16/25				
<b>BOD Removal:</b>		<b>TSS Removal:</b>		

**Effluent Monitoring**

Date	Weekly Dissolved Oxygen (Grab)	Weekly Turbidity (Grab)	Weekly pH (Grab)	Weekly Temp °F (Grab)
12/2/25	5.3	2.1	6.90	66.7
12/9/25	4.0	5.3	6.84	66.9
12/16/25				
12/22/25				
Min	4.0	2.1	6.84	66.7
Mean	4.7	3.7	6.87	66.8
Max	5.3	5.3	6.90	66.9

**Influent Brine Received**

Date	Volume (Gallons)
N/A	N/A

**Sludge Removal**

Date	Gallons
12/8/25	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: \_\_\_\_\_

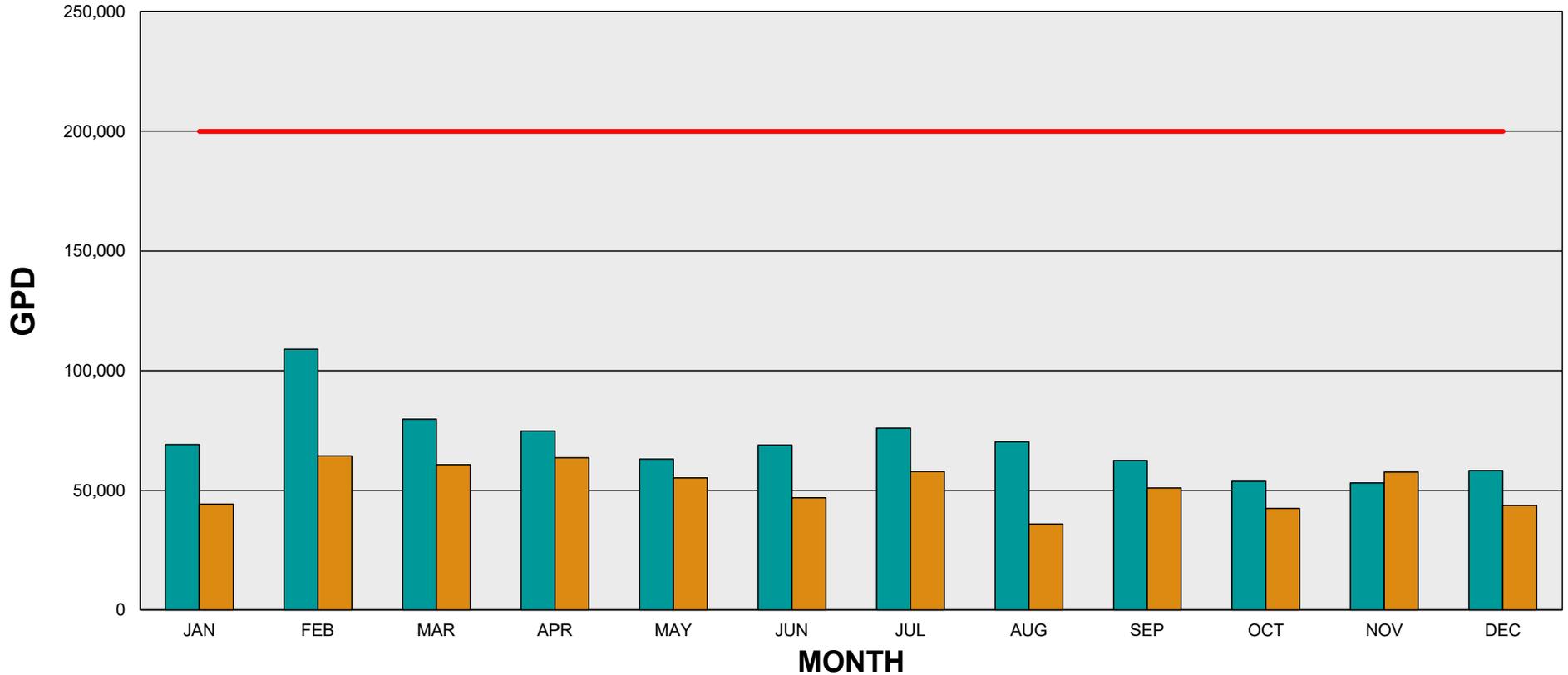
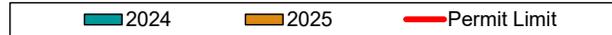
PRINTED NAME: \_\_\_\_\_

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

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

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>EFFLUENT DRY WEATHER AVERAGE DAILY FLOW LIMIT</b>	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000	200,000
<b>2024</b>	69,123	108,920	79,757	74,812	63,117	68,885	76,021	70,269	62,465	53,768	53,148	58,262
<b>2025</b>	44,231	64,372	60,786	63,575	55,226	46,911	57,893	36,023	51,005	42,481	57,625	43,764

## SSCSD AVERAGE DAILY WWTP EFFLUENT FLOW

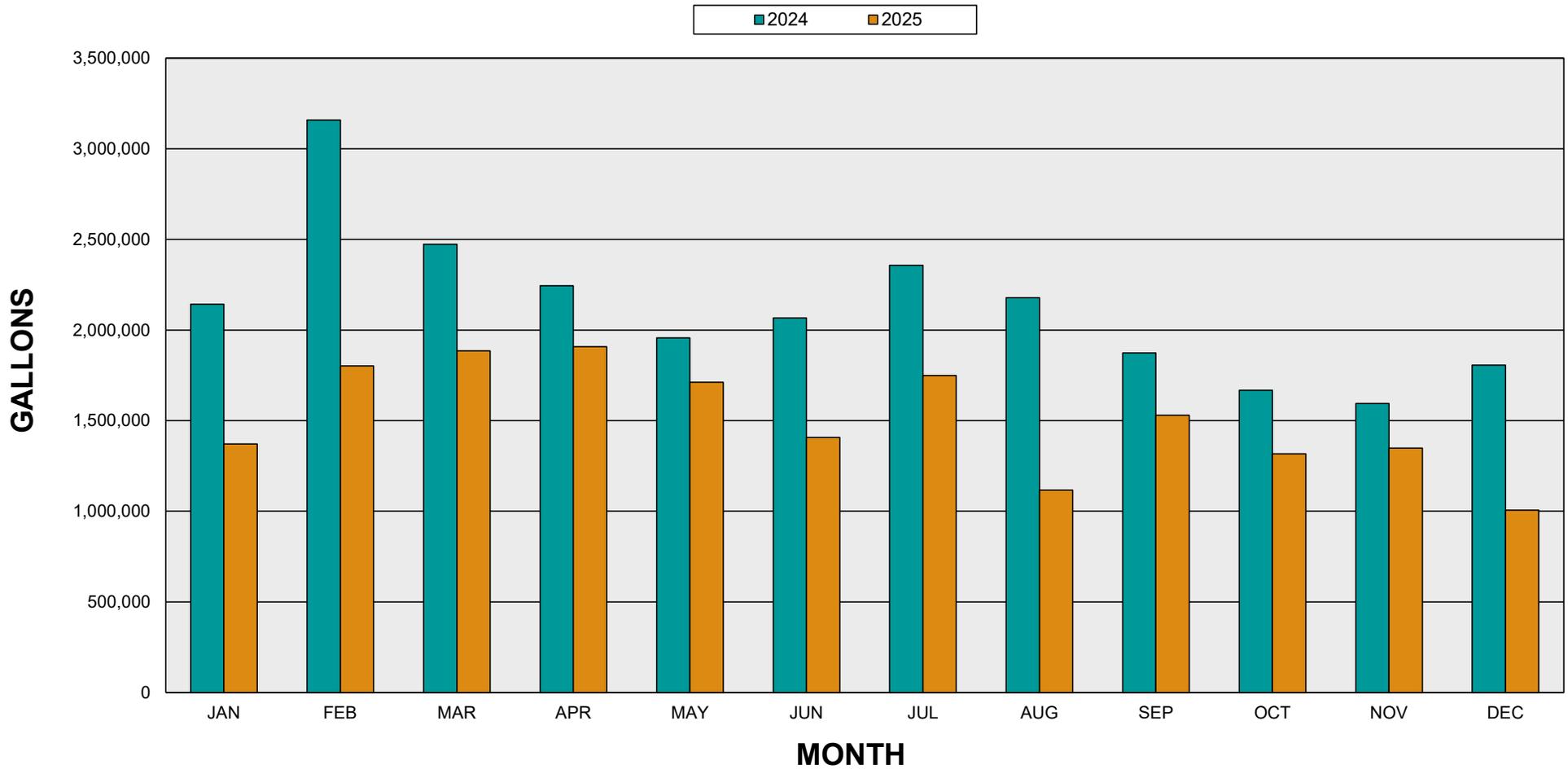


Data for this report is current up to 12/23, and is subject to change for future reporting.

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

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	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
<b>2025</b>	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	1,006,580

### SSCSD MONTHLY TOTAL WWTP EFFLUENT FLOW

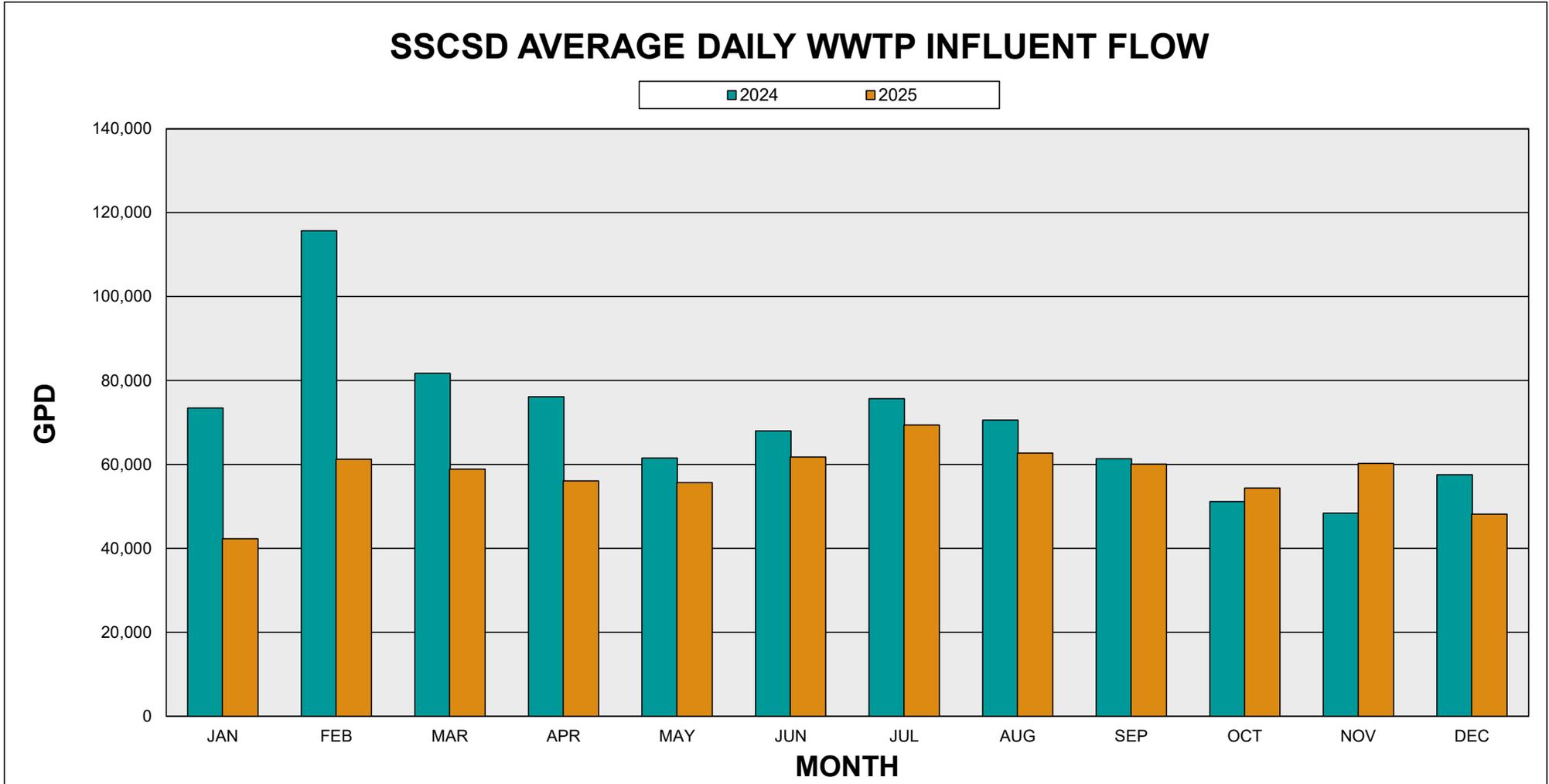


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## SAN SIMEON CSD AVERAGE DAILY INFLUENT FLOW (GALLONS PER DAY)

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	73,426	115,645	81,673	76,105	61,541	67,958	75,673	70,547	61,328	51,160	48,404	57,507
<b>2025</b>	42,268	61,220	58,891	56,049	55,635	61,765	69,394	62,696	60,055	54,337	60,218	48,119

## SSCSD AVERAGE DAILY WWTP INFLUENT FLOW

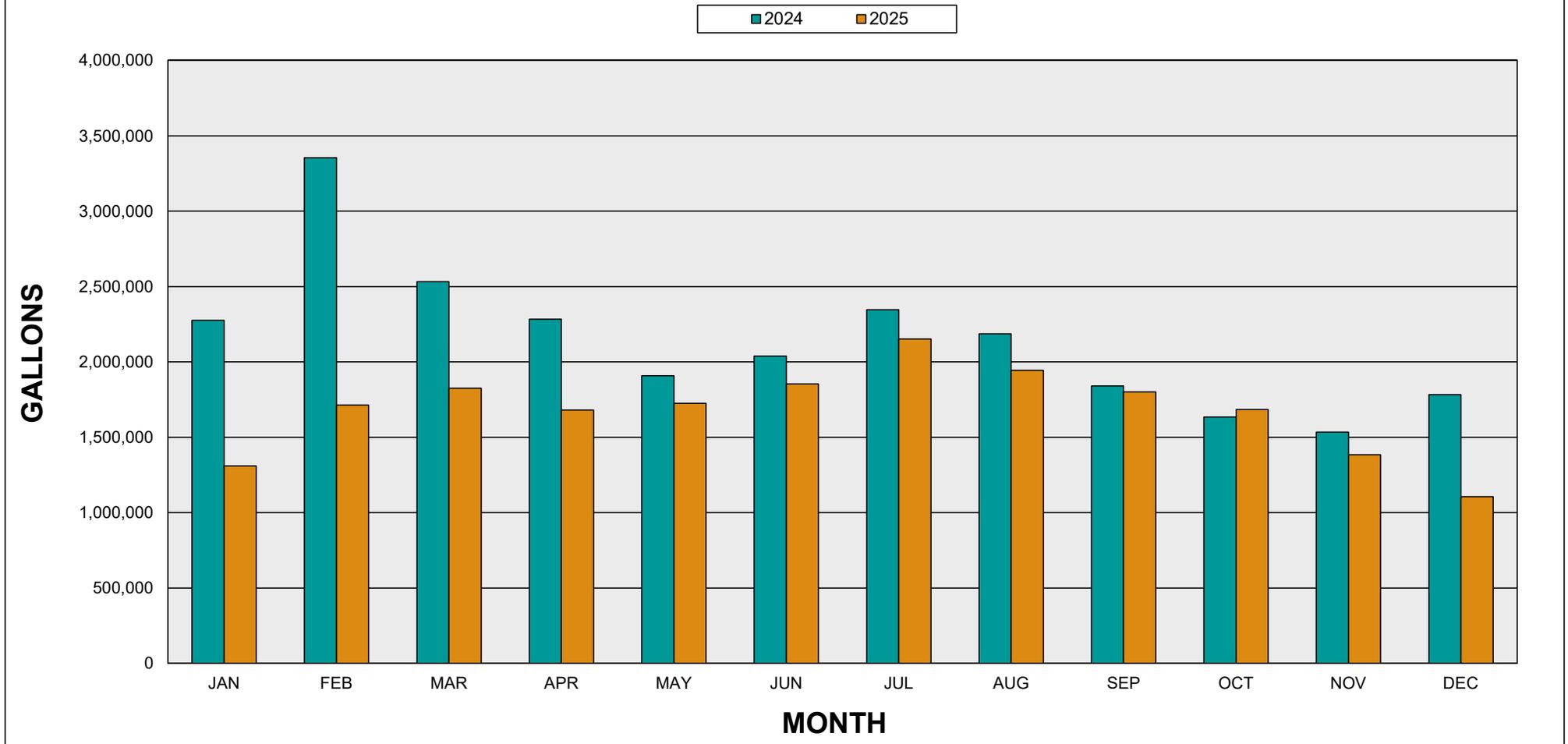


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## SAN SIMEON CSD MONTHLY TOTAL INFLUENT FLOW (GALLONS)

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	1,106,731

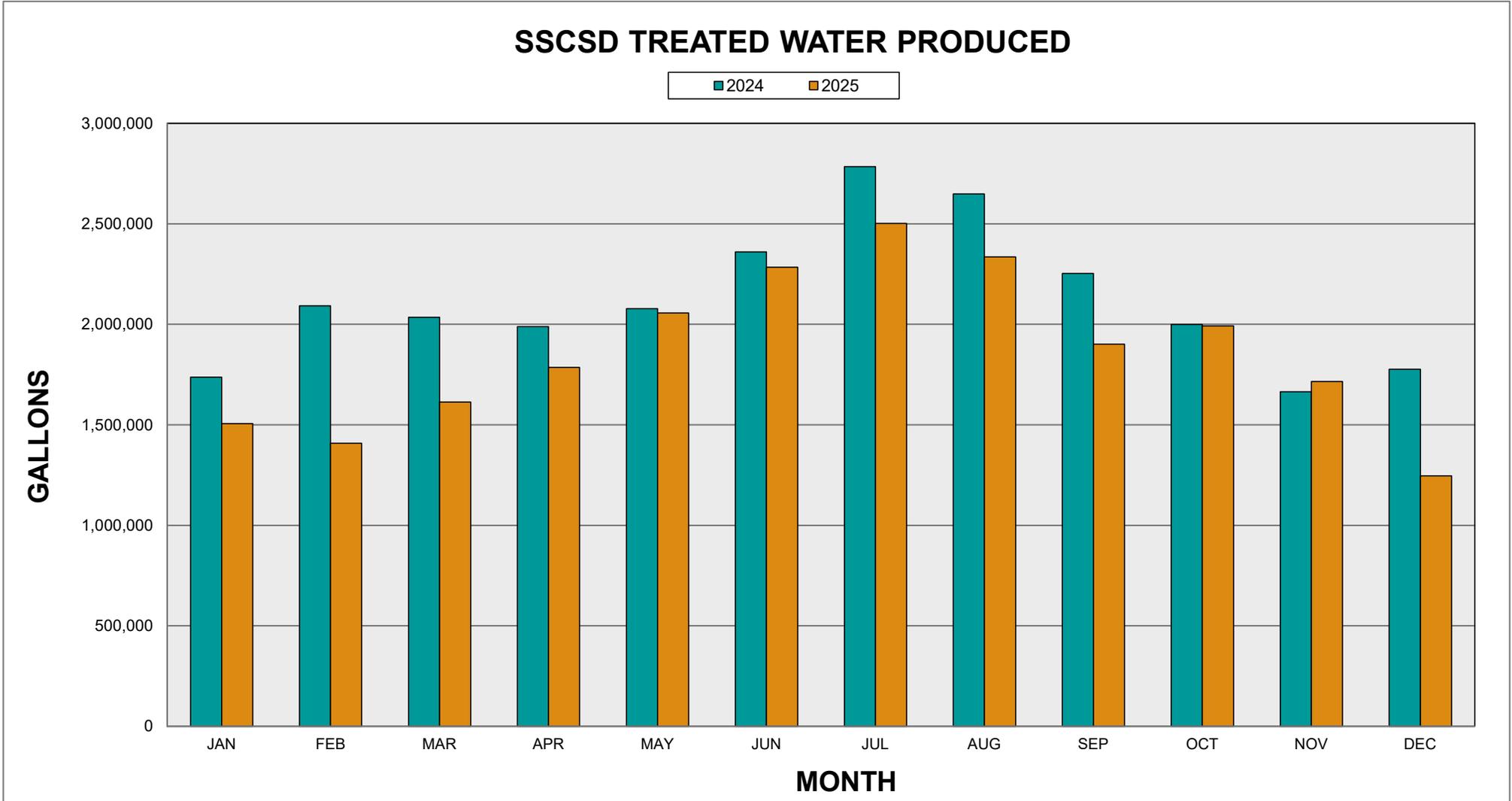
### SSCSD MONTHLY TOTAL WWTP INFLUENT FLOW



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## SAN SIMEON CSD TREATED WATER PRODUCED (GALLONS)

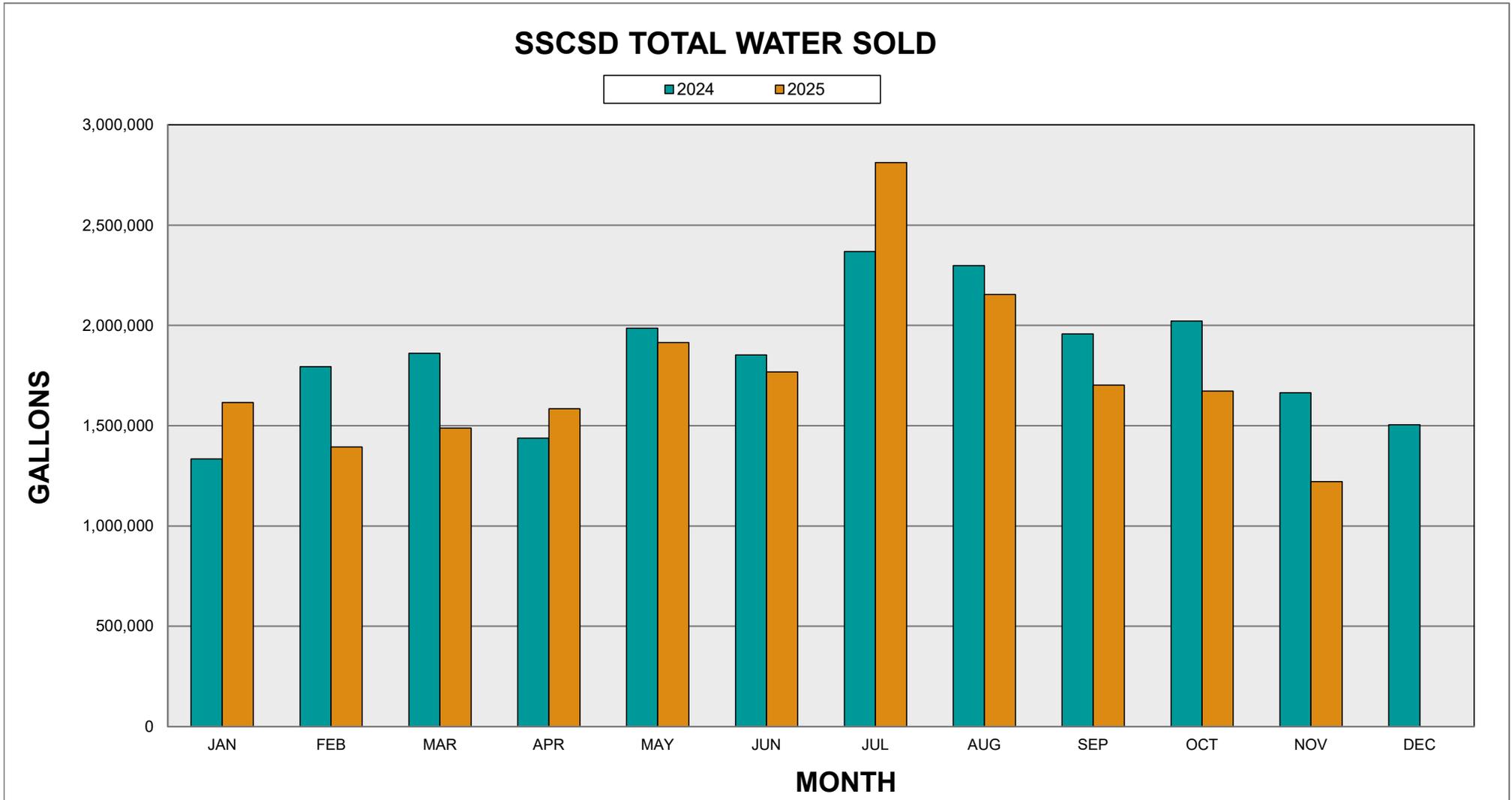
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	1,737,454	2,092,680	2,035,383	1,988,184	2,078,094	2,360,015	2,784,954	2,648,144	2,253,051	1,999,404	1,664,674	1,776,950
<b>2025</b>	1,505,741	1,408,559	1,613,586	1,785,476	2,056,701	2,283,868	2,502,210	2,335,854	1,901,940	1,991,924	1,715,762	1,246,916



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## SAN SIMEON CSD TOTAL WATER SOLD (GALLONS)

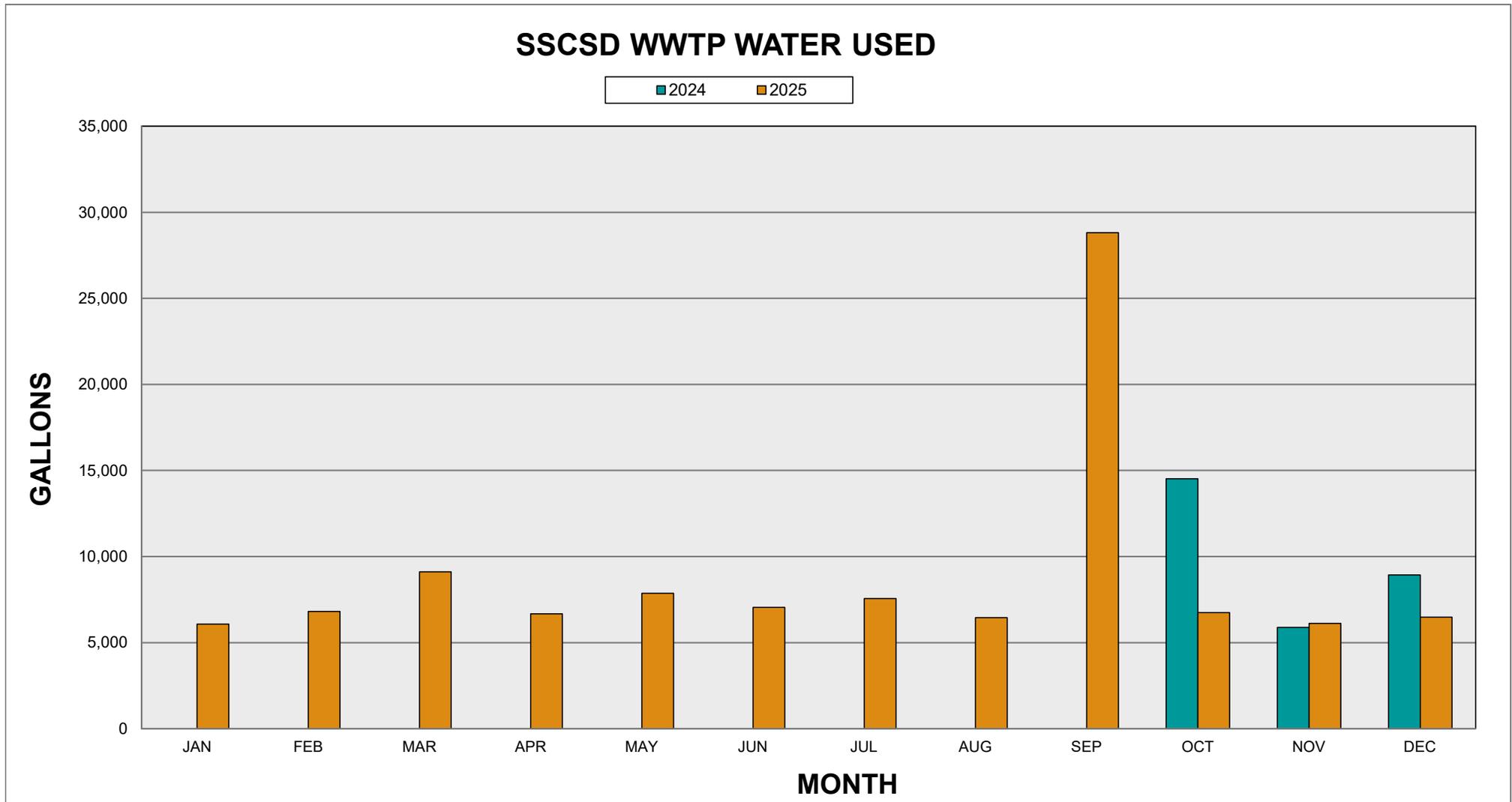
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>2024</b>	1,333,721	1,793,929	1,861,122	1,437,461	1,985,933	1,852,901	2,368,923	2,297,550	1,957,965	2,021,356	1,664,674	1,504,729
<b>2025</b>	1,615,807	1,393,330	1,487,809	1,584,795	1,914,865	1,767,733	2,811,321	2,153,470	1,701,992	1,672,835	1,220,856	



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

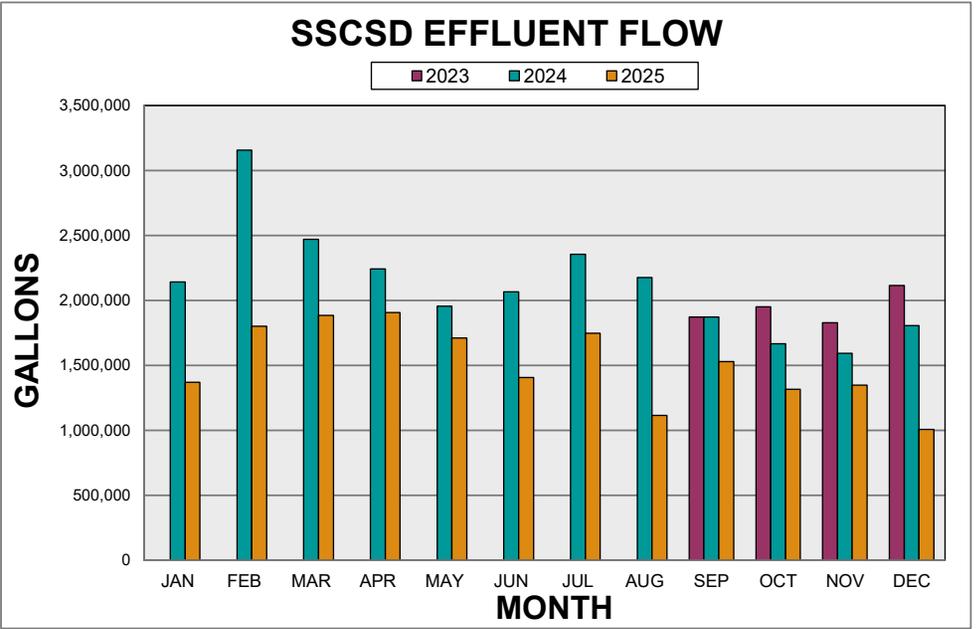
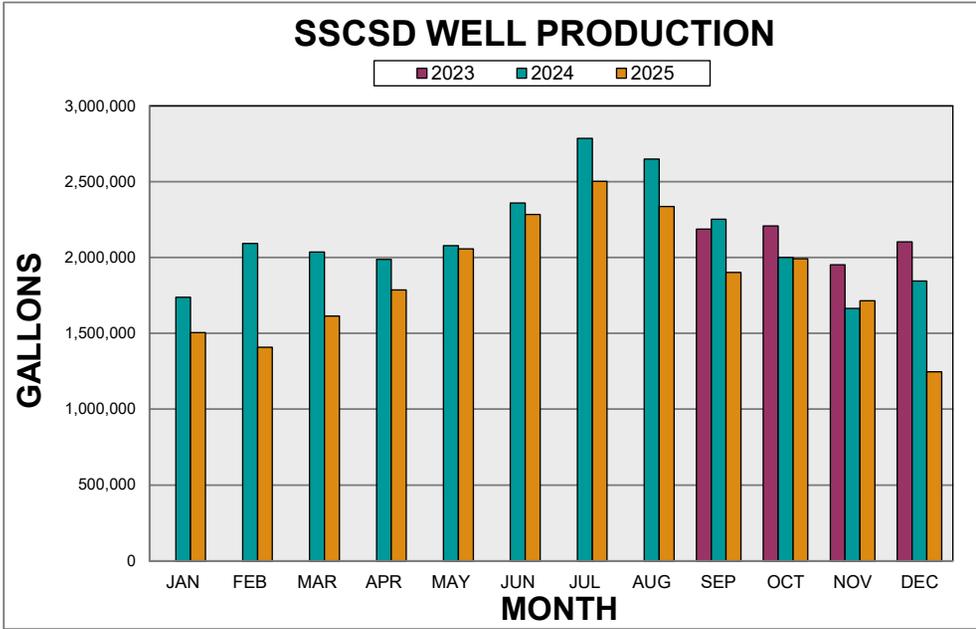
MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2024	---	---	---	---	---	---	---	---	---	14,519	5,887	8,932
2025	6,082	6,815	9,119	6,665	7,870	7,047	7,555	6,456	28,815	6,747	6,112	6,471



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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	1,715,762	1,246,916
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	1,006,580



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