Agenda Item: 10A

Date: December 3, 2026

Los Osos Community Services District
STAFF REPORT

TO: Board of Directors, LOCSD

FROM: Eric Riddiough, Assistant General Manager/District Engineer

SUBJECT: Utilities Department Report for October 2026

WATER PRODUCTION INFORMATION

The total production for the month of October 2026 was approximately 13.4 million gallons (MG) with an average daily demand of approximately 432,700 gallons. This represents a 0.7% decrease in production when compared to last year and 4% decrease from last month.

Using the State's formula to calculate residential usage of gallons per capita per day (GCPD) which is:

R-GCPD = [(TMP*PRU*C) / TPS] / number of days in the month

Where:
R-GCPD = Residential consumption per capita per day
TMP = Total Monthly Potable Water Production
PRU = Percent Residential Use (93.9%)
C = Unit Conversion Factor
TPS=Total Population Served (7,086)

The R-CPD for the month of October 2026 was 57.36 gpcd, compared to 59.35 gallons gpcd in September 2026. This represents a 5% reduction in consumption when compared to last year and a 3% decrease from last month.

PRODUCTION AND RUNTIME HOURS BY WELL SITE

The following tables break down the production by well site and runtime on the pump motors for the month of October 2026. Totals for last year are included for comparison:

Production (MG) Oct	2026	2025
Palisades	0.0021	0.2360
3rd St	0	2.6398
8th Street/El Moro	1.8724	1.2939
8th St Upper Well	0.9701	0.0004
10th St	3.7033	4.9635
South Bay (lower)	2.3539	4.4548
Bay Oaks Well	4.5134	0
Total:	**13.4153**	**13.5884**

ASM: _LD_ AGM/DE: _ER__

DGC: ____ GM: ___

Runtime (Hours) Oct	2026	2025
Palisades	13.5	16.1
3rd St	0	702.5
8th Street/El Moro	166.6	129.0
8th Street Upper Well	164.3	8.5
10th St	327.3	421.1
South Bay (lower)	368.0	729.6
Bay Oaks Well	373.0	0
Total:	**1412.7***	**2006.8**

***Reduction in pumping of 30% from FY 25**

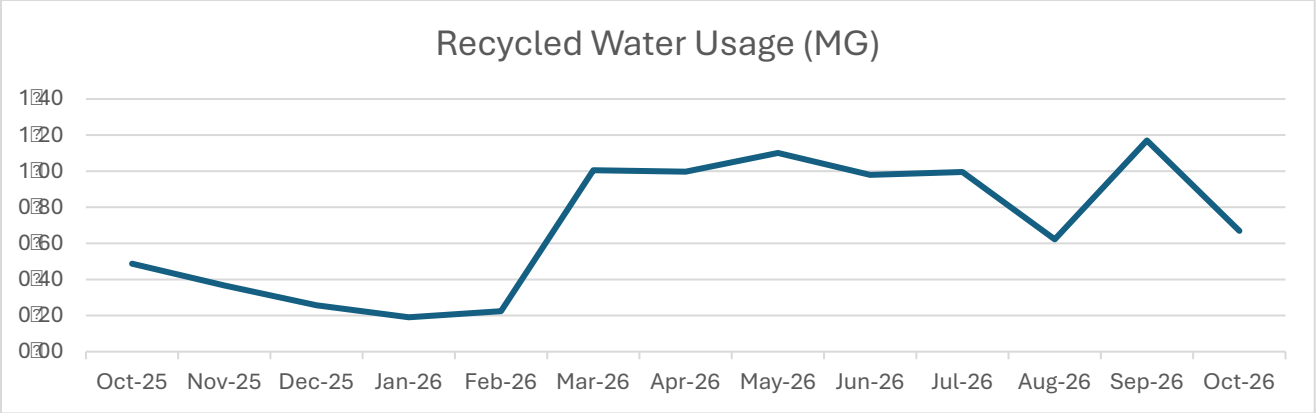
CONSUMPTION BILLED AND REVENUE REPORTING

	FY '25-'26			FY '26-'27		
Billing Period	**Month**	**Gallons**	**Revenue**	**Month**	**Gallons**	**Revenue**
5/11 to 7/10	Jul	11,489,280	$228,616.60	Jul	11,991,188*	$255,083.00*
6/11 to 8/10	Aug	15,393,840	$316,120.38	Aug	17,420,172	$368,870.66
7/11 to 9/10	Sep	11,906,664	$250,977.54	Sep	11,985,204	$267,239.54
8/11 to 10/10	Oct	15,572,612	$325,335.91	Oct	16,099,204	$352,013.51
9/11 to 11/10	Nov	11,621,676	$247,625.14	Nov		
10/11 to 12/10	Dec	13,814,812	$297,810.10	Dec		
11/11 to 1/10	Jan	9,517,552	$213,602.29	Jan		
12/11 to 2/10	Feb	12,795,288	$281,572.60	Feb		
1/11 to 3/10	Mar	8,739,632	$202,262.20	Mar		
2/11 to 4/10	Apr	14,319,712	$304,542.88	Apr		
3/11 to 5/10	May	11,476,564	$244,831.45	May		
4/11 to 6/10	Jun	13,865,676	$298,457.16	Jun		

* Error corrected in July reporting

Consumption and revenue data is based on billing for a 60-day period for 57% of the District in this cycle and final bills. Production data is based on a monthly period. Revenue percentage slightly increased from last billing period due to the July 1 rate increase.

Recycled water is delivered by the County to the Los Osos Middle School. The District is responsible for metering and the maintenance of the recycled water meter and also receives the revenue for monthly consumption. The graph below shows the usage.



WATER SYSTEM AND PROJECTS

SCADA Upgrade Project – Cannon Corporation continues working on this project which has been ongoing throughout the District's water system. The last remaining item is incorporating 16th Street booster station controls into the project and fine tuning. This work is projected to be completed this month.

Water Supply Resiliency Intertie Project – The District has been working on the Water Supply Resiliency project since October 2022. This project will add a connection to the regional water supply network by connecting to the State Water pipeline in the Chorro Valley. The District received the 30% drawings and package and is pushing for 60% by Spring of 2027. The portion of the line located within the Los Osos Creek Bridge project has been accelerated for design so that it can be constructed during the course of the bridge project. The drawings for this portion of the design are at 100% and will be submitted to the County for review and negotiations with their contractor on the bridge project in November.

DRAINAGE

The District continues to operate and comply with the General National Pollutant Discharge Elimination System (NPDES) Permit for storm water discharges for small Municipal Separate Storm Sewer Systems (MS4). The District monitors various drainage systems throughout Los Osos. These facilities include: drainage force mains at 8th & El Moro, 6th & El Moro, Don & Mitchell and 16th & Paso Robles Avenue, drainage basins at Bayridge (on the corner of South Bay Blvd. and Bay Oaks Drive), Tierra Dr., Cabrillo (on Madera St), & Los Arboles retention basin in Vista de Oro. Our crew monitor these drainage facilities on a weekly basis and maintenance is performed as needed. During rain events they monitor daily. Storm water pollution prevention measures are available on the District's Drainage web page: http://www.losososcsd.org/drainage.

The first significant storm for the water year came through starting on October 21 and produced about 3 inches of rainfall. Pumps were fully operational and effective during the storm. All sumps and basins continue to be inspected and maintained in preparation for the next storm.

The District submitted its MS4 Annual report in early October for the 2025-2026 water year.

RAINFALL FISCAL YEAR TO DATE

The County has a link to rain and reservoir information: http://wr.slocountywater.org/home.php below is a table of historical rainfall totals from the Los Osos Landfill monitor.

Water Year	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Total
2026-2027	1.87	0.44	0.05	0.06	0.01	0.02	3.05						5.50
2025-2026	0.5	0.01	0.06	0.17	0.07	0.61	1.75	3.77	3.12	2.26	5.21	0.05	17.58
2024-2025	0.16	0.11	0.01	0.02	0.05	0.06	0.09	1.81	1.41	0.24	4.76	3.01	11.73
2023-2024	0.07	0.51	0.03	0.02	0.13	0.13	0.09	1.10	3.90	3.78	6.32	2.04	18.12
2022-2023	0.35	0.00	0.00	0.12	0.00	0.44	0.03	1.31	9.09	10.96	4.47	7.34	34.11
2021-2022	0.00	0.04	0.00	0.00	0.00	0.00	2.64	0.27	8.40	0.04	0.00	1.81	13.20
2020-2021	1.89	0.12	0.04	0.00	0.04	0.00	0.00	0.00	0.04	9.93	0.20	1.26	13.52
2019-2020	0.08	1.53	0.00	0.00	0.08	0.00	0.00	2.13	4.37	0.20	0.04	4.80	13.23
2018-2019	0.79	0.00	0.00	0.00	0.00	0.00	0.43	3.75	1.14	6.14	6.90	3.94	23.09
2017-2018	0.55	0.27	0.00	0.00	0.00	0.16	0.16	0.47	0.12	3.78	0.16	7.95	13.62
2016-2017	0.20	0.00	0.00	0.00	0.00	0.00	1.65	2.76	3.39	9.02	7.65	1.34	26.01
2015-2016	0.55	1.30	0.00	1.93	0.00	0.08	0.08	1.26	1.85	5.04	0.86	4.77	17.72

WATER MAINTENANCE CALL-OUTS

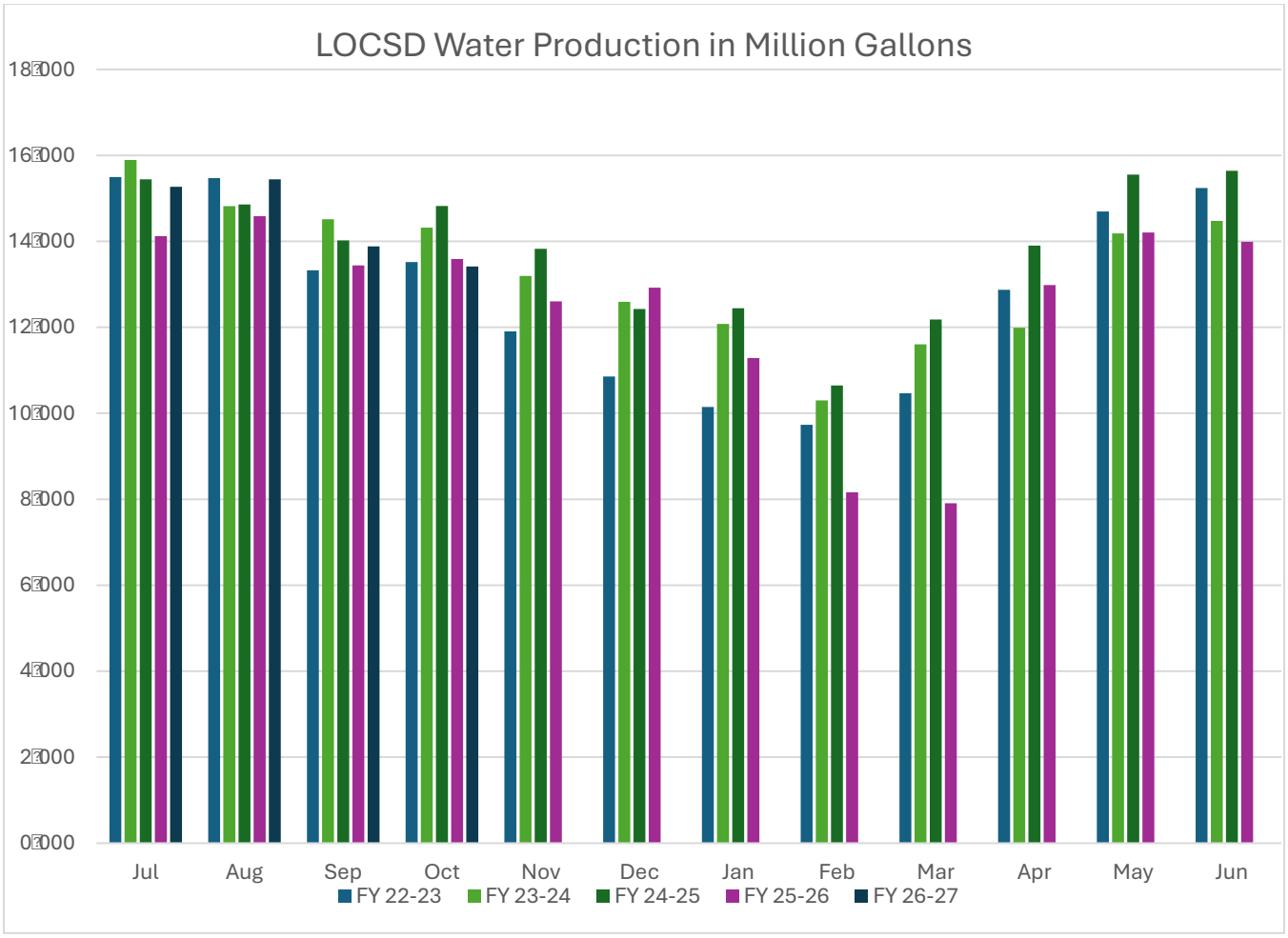
The operator that is on standby gets calls for service after regular business hours of 7:30 am to 4:00 pm. Operators receive calls for communication failures which they must clear. Other calls require their physical presence to the incident. Below is the call-out list for last month.

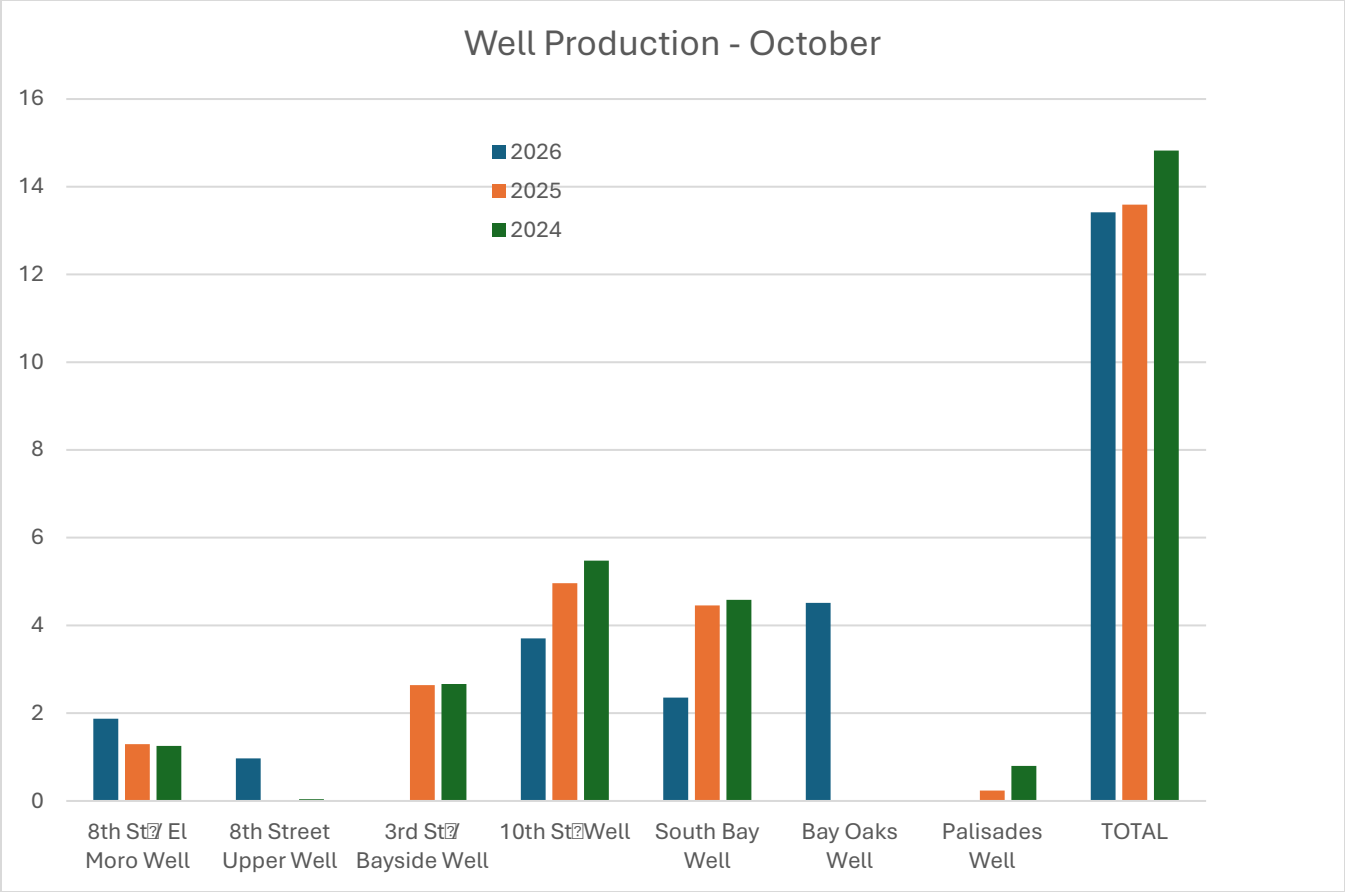
October 2026 Call-Out Record

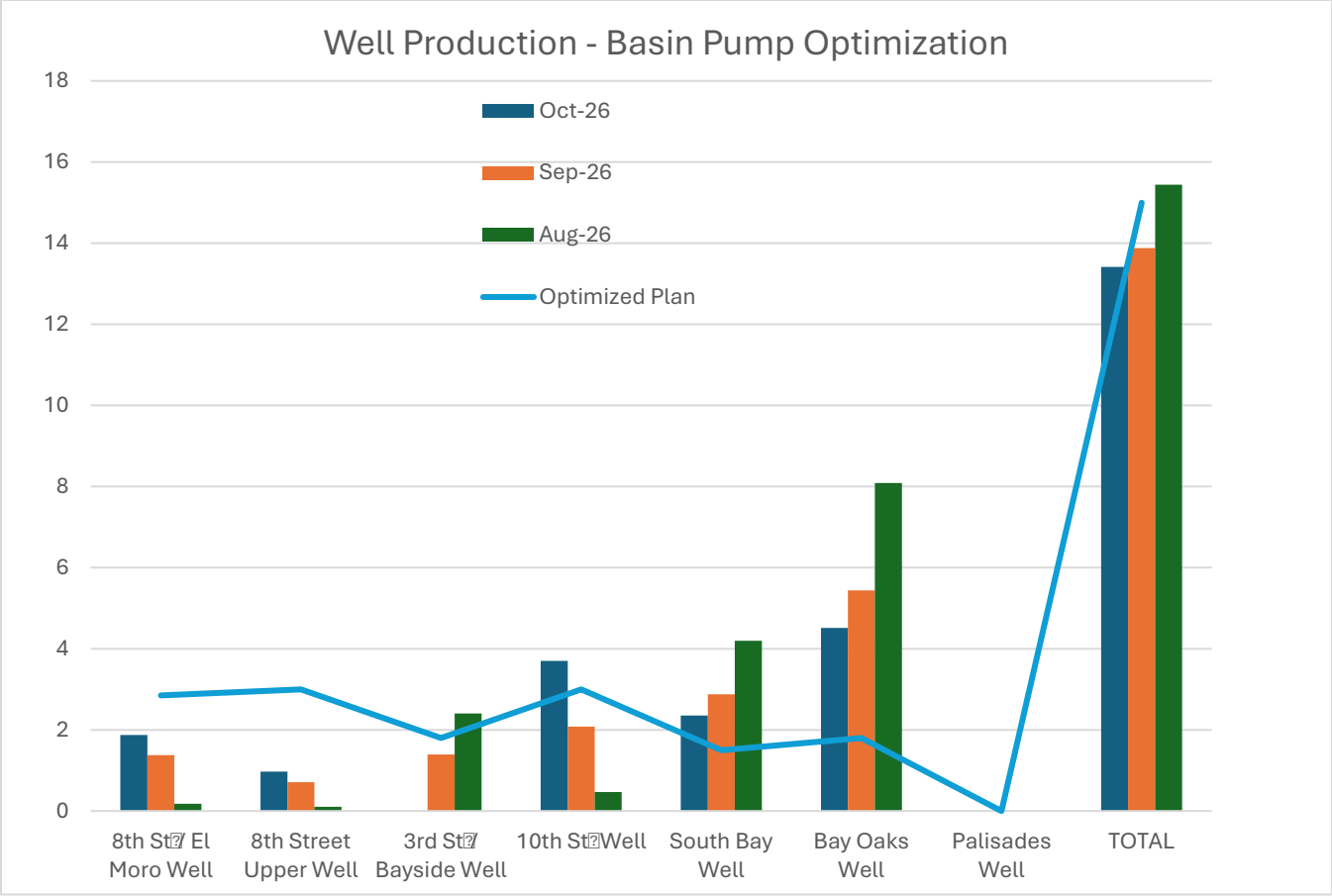
Operator	Date	Time	Reason	Action Taken
RF	10/2/2026	10:10 PM	Bay Oaks well failure alarm	cleared alarm and rest well PG&E power issue
FA	10/17/2026	10:30 PM	10th St low CL2 alarm	replaced broken CL2 pump
FA	10/21/2026	5:15 PM	8th St drainage High water alarm	verified all stormwater pumps operating
MR	10/23/2026	5:00 PM	Call out by Alicia for leak investigation	water coming from house after heavy rains
CR	10/31/2026	1:00 AM	High water Alarm 16th St tanks	verified tanks werent overflowing

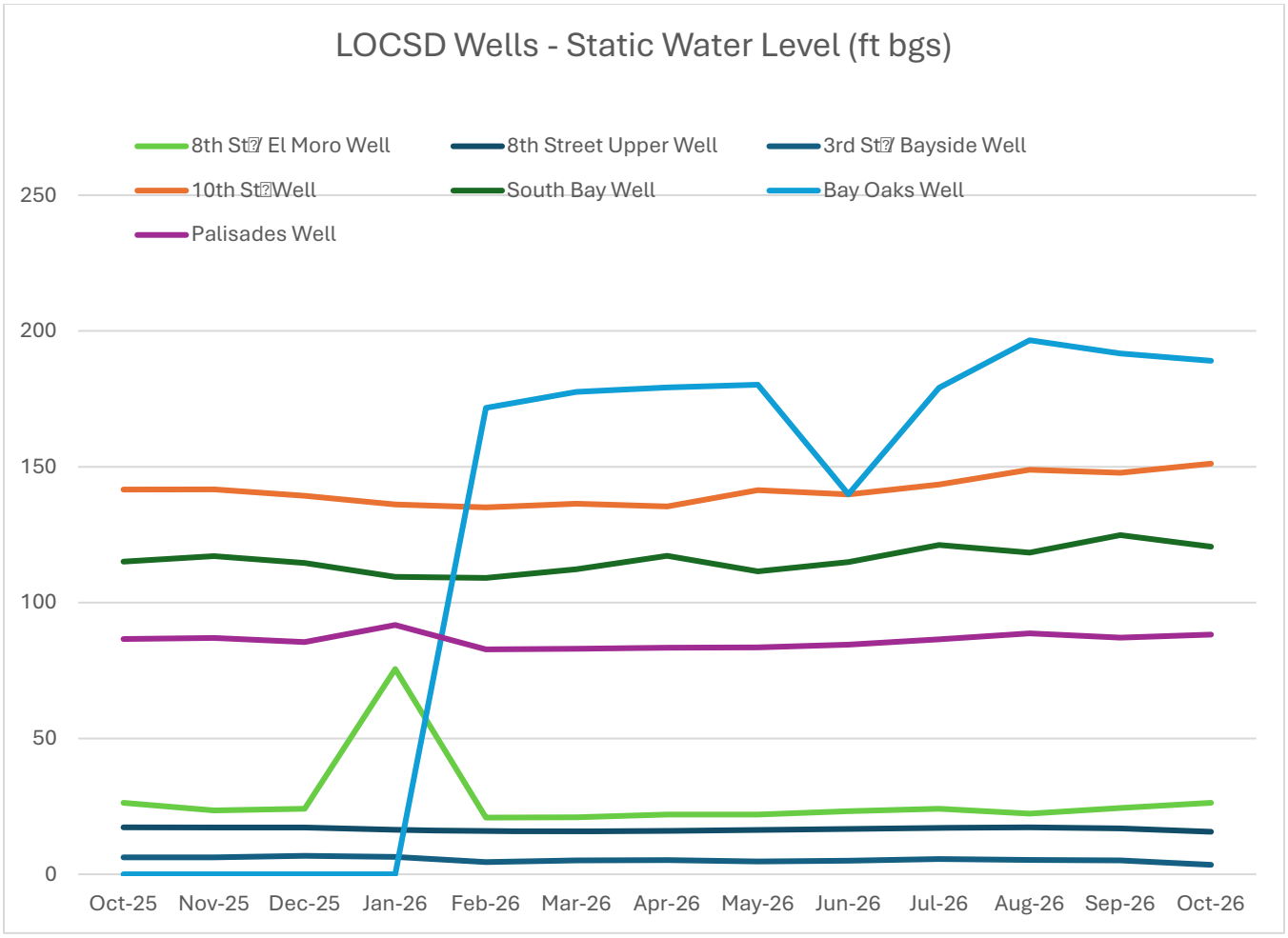
RECOMMENDATION

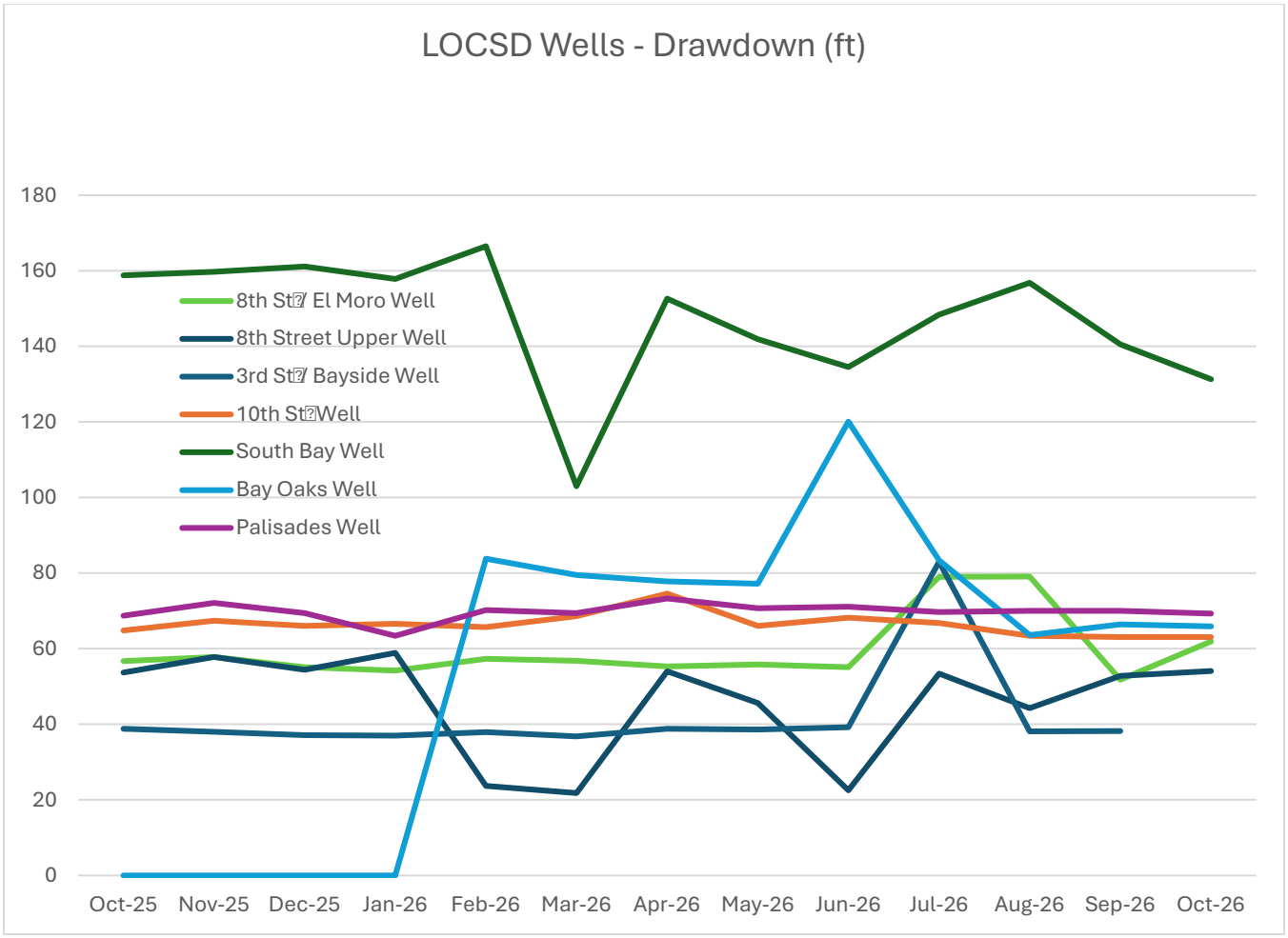
Staff encourage the Committee to ask any questions they may have regarding the report or any other related item that may be listed separately as an agenda item. Additional graphs are attached for visual reporting on production wells, consumption and revenue for the month.

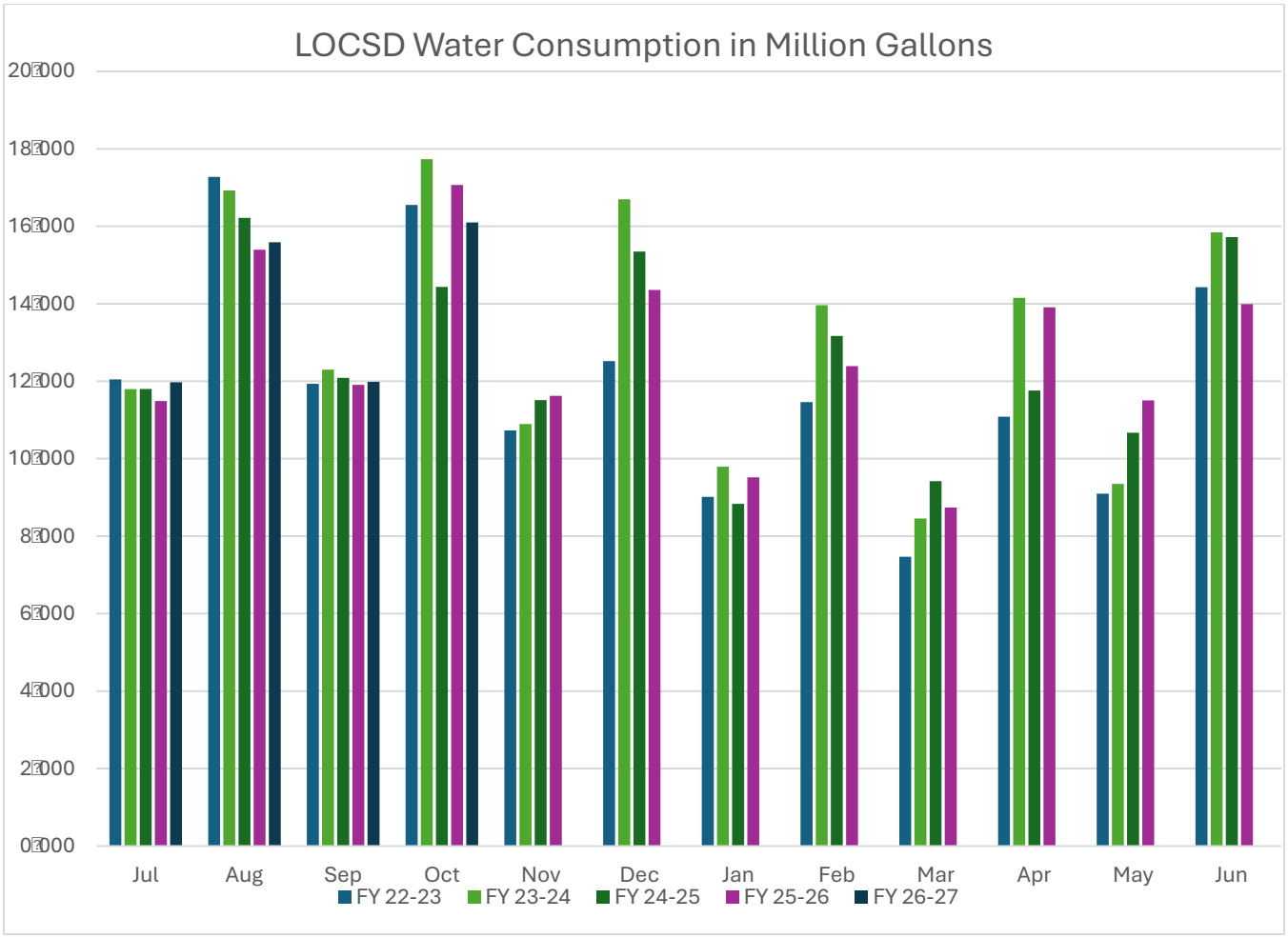

LOCSD Water Production in Million Gallons
18000
16000
14000
12000
10000
8000
6000
4000
2000
0
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
FY 22-23
FY 23-24
FY 24-25
FY 25-26
FY 26-27

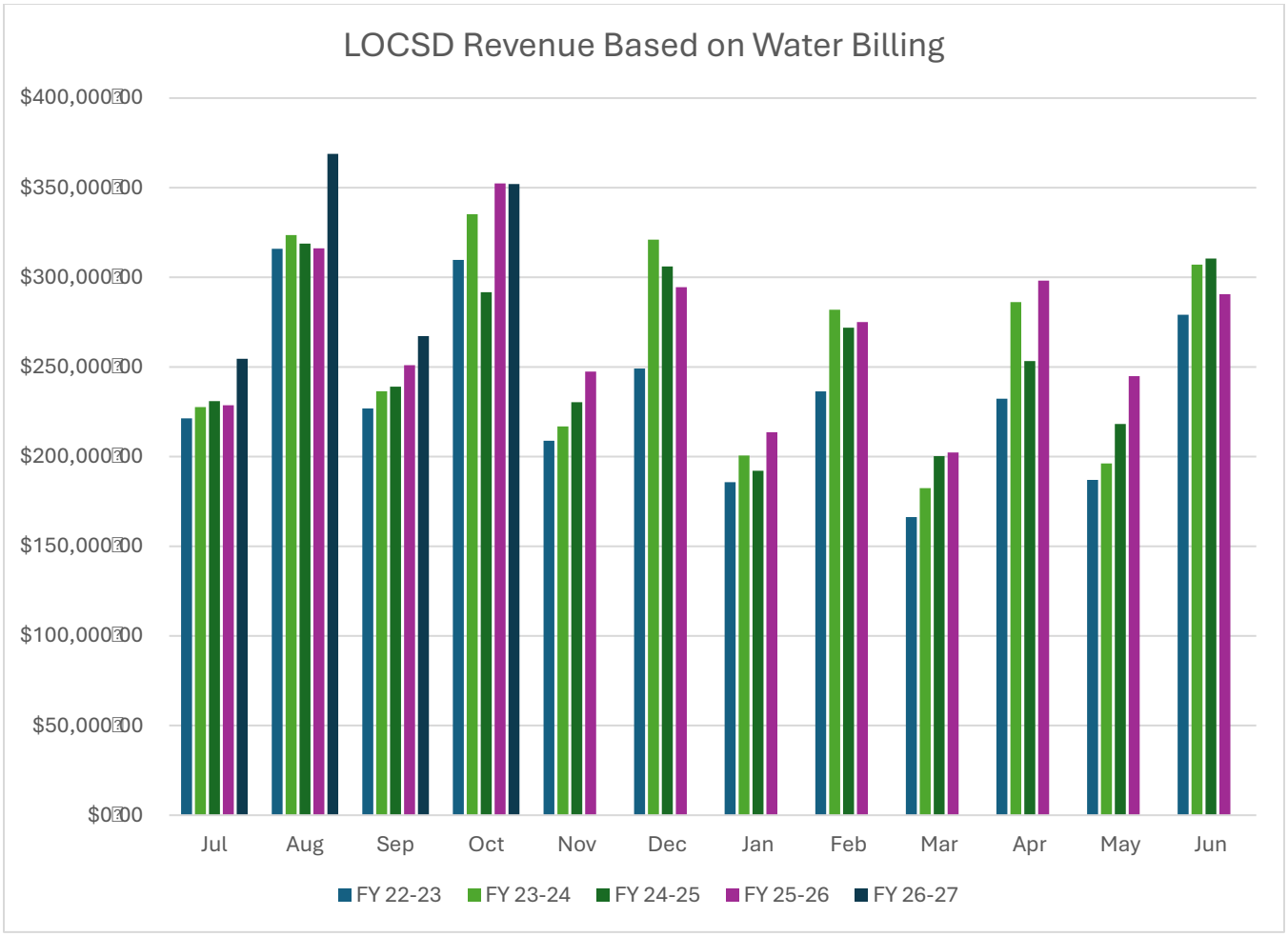

Well Production - October
16
14
12
10
8
6
4
2
0
2026
2025
2024
8th St/ El Moro Well
8th Street Upper Well
3rd St/ Bayside Well
10th St/Well
South Bay Well
Bay Oaks Well
Palisades Well
TOTAL


Well Production - Basin Pump Optimization
18
16
14
12
10
8
6
4
2
0
Oct-26
Sep-26
Aug-26
Optimized Plan
8th St⍰ El Moro Well
8th Street Upper Well
3rd St⍰ Bayside Well
10th St⍰Well
South Bay Well
Bay Oaks Well
Palisades Well
TOTAL


LOCSD Wells - Static Water Level (ft bgs)
8th St/ El Moro Well
8th Street Upper Well
3rd St/ Bayside Well
10th St/Well
South Bay Well
Bay Oaks Well
Palisades Well
250
200
150
100
50
0
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26
Aug-26
Sep-26
Oct-26


LOCSD Wells - Drawdown (ft)
180
160
140
120
100
80
60
40
20
0
8th St. El Moro Well
8th Street Upper Well
3rd St. Bayside Well
10th St. Well
South Bay Well
Bay Oaks Well
Palisades Well
Oct-25
Nov-25
Dec-25
Jan-26
Feb-26
Mar-26
Apr-26
May-26
Jun-26
Jul-26
Aug-26
Sep-26
Oct-26


LOCSD Water Consumption in Million Gallons
20000
18000
16000
14000
12000
10000
8000
6000
4000
2000
0000
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
FY 22-23
FY 23-24
FY 24-25
FY 25-26
FY 26-27


LOCSD Revenue Based on Water Billing
$400,000.00
$350,000.00
$300,000.00
$250,000.00
$200,000.00
$150,000.00
$100,000.00
$50,000.00
$0.00
Jul
Aug
Sep
Oct
Nov
Dec
Jan
Feb
Mar
Apr
May
Jun
FY 22-23
FY 23-24
FY 24-25
FY 25-26
FY 26-27