



February 1, 2024

TO: Los Osos Community Services District Board

FROM: Margaret Falkner, Utility Systems Manager
Alicia Zuniga, Utility Billing Specialist

SUBJECT: **Agenda Item 7D – 02/01/2024 LOCS D Board Meeting**
Utilities Department Report for **December 2023**

WATER PRODUCTION INFORMATION

The total production for the month of **December 2023** was approximately **12.59 million gallons (MG)** which equates to an average daily demand of approximately **406,200 gallons**. This represents an **16% increase** in production when compared to last year.

Using the state’s formula to calculate residential usage per capita per day, for the month of **December 2023** our residential customers used **53.8** gallons per person per day, an **increase** from 48.8 gallons per person per day in December 2022.

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 **December 2023**. Totals for last year are included for comparison:

President
Marshall E. Ochylski

Vice President
Christine M. Womack

Directors
Charles L. Cesena
Matthew Fourcroy
Troy C. Gatchell

General Manager
Ron Munds

District Accountant
Robert Stilts, CPA

Unit Chief
John Owens

Battalion Chief
Paul Provence

Production (MG) December	2023	2022
Palisades	1.1537	0.9905
3rd St	2.4626	2.7685
8th Street/El Moro	1.3456	1.4876
8 th St Upper Well	0.9838	
10th St	2.4130	2.5378
South Bay (lower)	4.1704	3.0353
South Bay (upper)	0.0630	0.0360
Total:	12.5921	10.8557

Runtime (Hours) December	2023	2022
Palisades	65.5	48.2
3rd St	647.5	652.1
8th Street/El Moro	140.8	79.8
8 th Street Upper Well	141.2	
10th St	183.0	199.9
South Bay (lower)	735.0	518.5
South Bay (upper)	27.5	16.3
Total:	1940.5	1514.8

Mailing Address:
P.O. Box 6064
Los Osos, CA 93412

Offices:
2122 9th Street, Suite 110
Los Osos, CA 93402

Phone: 805/528-9370
FAX: 805/528-9377

www.losososcsd.org

FY '22-'23

FY '23-'24

Billing Period	Month	Gallons	Revenue	Month	Gallons	Revenue
5/11 to 7/10	Jul	12,046,540	\$221,290.12	Jul	11,795,212	\$227,644.42
6/11 to 8/10	Aug	17,274,312	\$315,919.84	Aug	16,926,492	\$323,526.65
7/11 to 9/10	Sep	11,935,088	\$226,879.22	Sep	12,298,616	\$236,461.89
8/11 to 10/10	Oct	16,551,744	\$309,727.62	Oct	17,732,088	\$335,199.20
9/11 to 11/10	Nov	10,730,060	\$208,838.41	Nov	10,893,872	\$216,856.00
10/11 to 12/10	Dec	12,520,772	\$249,149.51	Dec	16,698,352	\$320,991.79
11/11 to 1/10	Jan	9,015,644	\$185,704.11	Jan		
12/11 to 2/10	Feb	11,461,604	\$236,350.29	Feb		
1/11 to 3/10	Mar	7,469,528	\$166,283.92	Mar		
2/11 to 4/10	Apr	11,081,620	\$232,255.48	Apr		
3/11 to 5/10	May	9,099,420	\$186,965.03	May		
4/11 to 6/10	Jun	14,425,180	\$279,123.92	Jun		

Consumption and revenue data is based on billing for a 60-day period and final bills. Production data is based on a monthly period.

DRAINAGE WDID # 3 40M2000133

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 Street & Paso Robles Avenue, drainage basins at Bayridge (on the corner of South Bay Blvd. and Bay Oaks Drive) Cabrillo (on Madera St), Tierra & East Tierra Drive. Our crew monitor these drainage facilities on a weekly basis. During rain events they monitor daily.

Storm water pollution prevention measures are available on the District's Drainage web page:

<http://www.losososcscd.org/drainage>

RAINFALL TOTALS

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 rain monitor. This has been arranged to coincide with our Water Shortage Contingency Plan Climate Trigger which is based on rainfall measured from April 1st through March 31st.

Los Osos Landfill # 727													
*** All units are in inches ***													
Water Year	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
2023-2024	0.07	0.51	0.03	0.02	0.13	0.13	0.09	1.10	3.90	0.00	0.00	0.00	5.98
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

RECOMMENDATION

Staff encourages the Board to ask any questions they may have with regard to the aforementioned report or any other related item that may be listed separately as an agenda item.

Utilities Department Updates

2023-24 CIP

16th Street North Tank Project

This project was essentially complete. It was discovered after the tank containment wrapping was removed that the wrong color was applied. This was a mistake made by the paint supplier. They have indicated they will pay for the labor and material cost to rectify the problem. This will obviously take more time. The tank still needs to be filled with water and disinfected.

Program C Well Project:

Water Transmission Main Phase

This project is complete with demobilization of equipment and other minor tasks remaining.

Well Equipping Phase

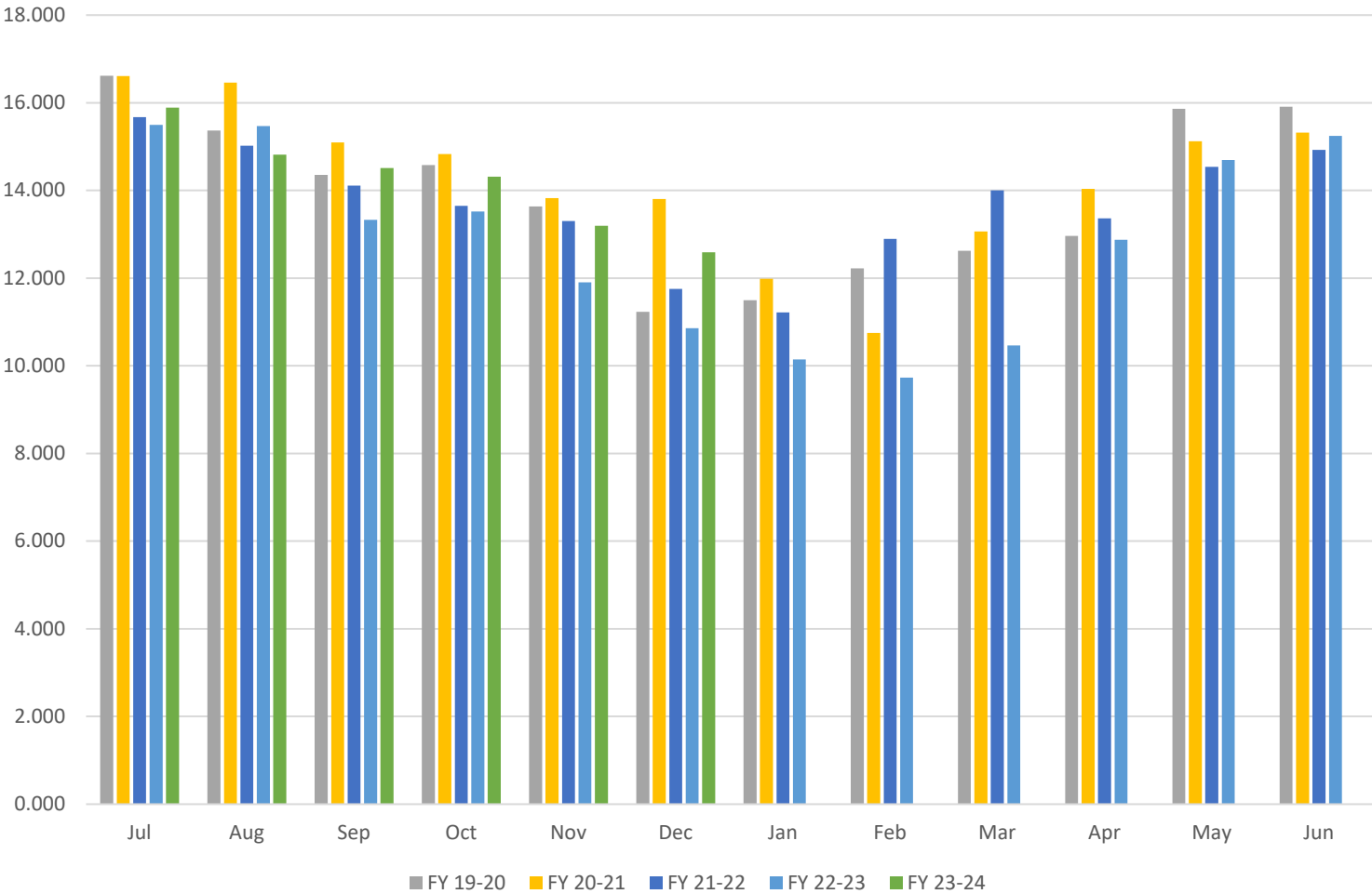
Staff is working through the County building permit process. This will probably take until late February to complete the process. The contractor will be ordering materials and working through supply chain issues for the electrical components of the project.

Other Updates

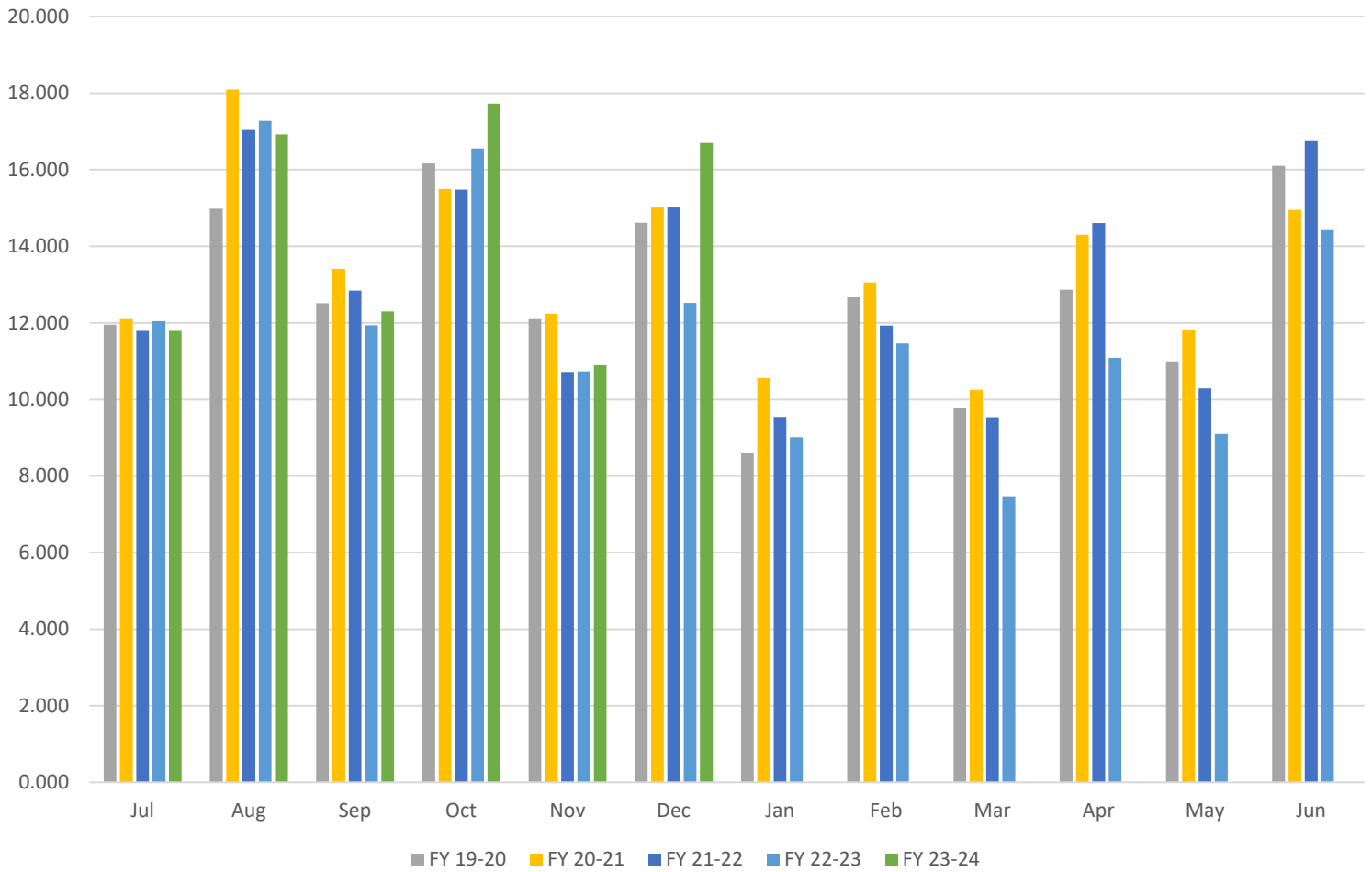
Skyline Groundwater Monitoring Well Project

The two monitoring well at this site have been completed and will now be part of the groundwater monitoring program starting in the spring.

LOCSO Water Production in Million Gallons



LOCS D Water Consumption in Million Gallons



LOCS D Revenue Based on Water Billing

