



May 2, 2024

TO: Los Osos Community Services District Board

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

SUBJECT: **Agenda Item 8D – 05/02/2024 LOCS D Board Meeting**
Utilities Department Report for **March 2024**

WATER PRODUCTION INFORMATION

The total production for the month of **March 2024** was approximately **11.6 million gallons (MG)** which equates to an average daily demand of approximately **374,300 gallons**. This represents a **10% 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 **March 2024** our residential customers used **53.0** gallons per person per day, an **increase** from 45.5 gallons per person per day in March 2023.

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 **March 2024**. 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) March	2024	2023
Palisades	2.3949	0.5732
3rd St	2.6858	2.5410
8th Street/El Moro	2.1262	1.0006
8 th St Upper Well	0.0553	0.5416
10th St	3.4590	2.5757
South Bay (lower)	0.8644	3.1903
South Bay (upper)	0.0190	0.0430
Total:	11.6046	10.4654

Runtime (Hours) March	2024	2023
Palisades	139.9	65.5
3rd St	683.5	647.5
8th Street/El Moro	219.2	140.8
8 th Street Upper Well	7.7	141.2
10th St	267.6	183.0
South Bay (lower)	166.0	735.0
South Bay (upper)	13.0	27.5
Total:	1496.9	1940.5

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www.losososcscsd.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	9,793,564	\$200,639.04
12/11 to 2/10	Feb	11,461,604	\$236,350.29	Feb	13,962,168	\$281,951.95
1/11 to 3/10	Mar	7,469,528	\$166,283.92	Mar	8,455,668	\$182,445.56
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), Tierra Dr., Cabrillo (on Madera St), & Los Arboles retention basin in Vista de Oro. 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	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

Call-Out Report

The operator that is on standby gets calls for service after regular business hours of 7:30 am to 4:00 pm. Operators regularly receive calls for communication failures which they have to clear. Other calls require their physical presence to the incident. Below is the call-out list for the month of March 2024.

Call-Out Record				
Operator	Date	Time	Reason	Action Taken
CR	3/1/2024	7:18 PM	Communication Failure	Cleared
CR	3/3/2024	7:30 PM	Call out for leak investigation	Responded To
FA	3/11/2024	6:00 PM	Communication Failure	Cleared
FA	3/14/2024	7:18 AM	Communication Failure	Cleared
NP	3/14/2024	7:24 AM	Communication Failure	Cleared
NP	3/15/2024	5:56 PM	Advantage Answering+ 1269 10th St Leak	Responded To
RF	3/21/2024	7:55 PM	Communication Failure	Cleared
RF	3/24/2024	7:07 AM	Communication Failure	Cleared
RF	3/25/2024	10:04 PM	Communication Failure	Cleared
RF	3/25/2024	11:25 PM	Communication Failure	Cleared
RF	3/26/2024	8:17 PM	Communication Failure	Cleared
RF	3/26/2024	9:37 PM	Communication Failure	Cleared
RF	3/27/2024	12:54 AM	Communication Failure	Cleared
RF	3/27/2024	6:36 AM	Communication Failure	Cleared
NP	3/28/2024	10:24 PM	Communication Failure	Cleared
NP	3/29/2024	8:48 PM	8th St Drainage Station - High water alarm	Responded To
NP	3/29/2024	10:04 PM	PG&E power restored to Don & Mitchell Drainage	Responded To

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

Well Equipping Phase

Staff is working through the County building permit process. The building application was submitted on February 9th; this will probably take until May sometime to make it through the County process. The contractor will be ordering materials and working through supply chain issues for the electrical components of the project.

South Bay Lower Aquifer Well Rehabilitation Project

The South Bay lower aquifer well is experiencing sanding issues and is in need of a complete rehabilitation which will include cleaning the louver openings, agitate and break up the filter pack to remove sediment and the installation of a new PVC liner. The project started on March 11th and completed on April 5th. Water crew is going through the process to clear the remaining sediment before putting the well back in service.

Other Updates

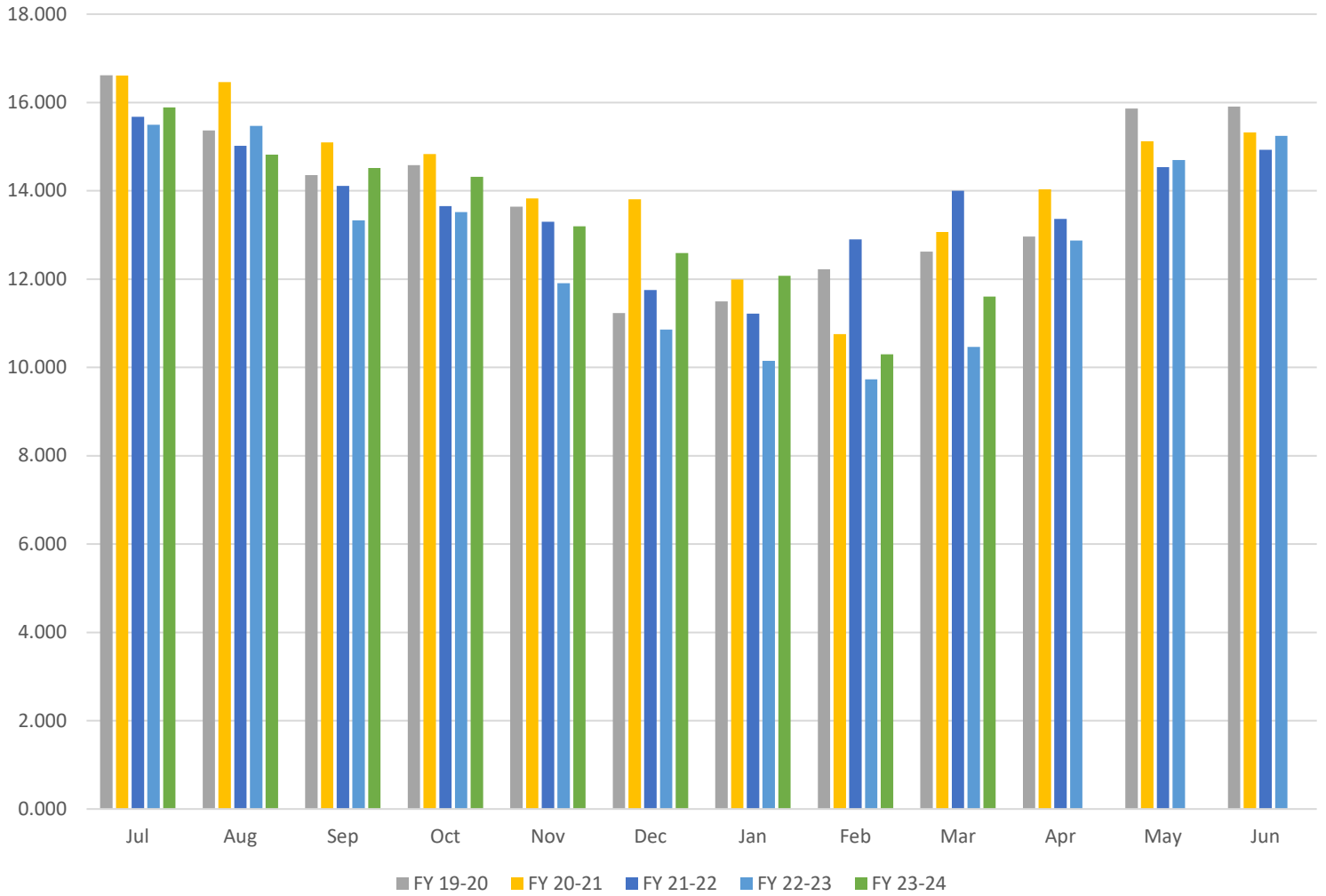
School Recycled Water Connections

It appears that the Los Osos Middle School is on schedule for the connection to the recycled water system this summer. Baywood Elementary and Sunnyside School are on hold. Baywood Elementary might go through a significant remodel sometime in the next 2-3 years and Sunnyside School has been earmarked for sale by the school district. Plans to connect Monarch Grove are moving forward.

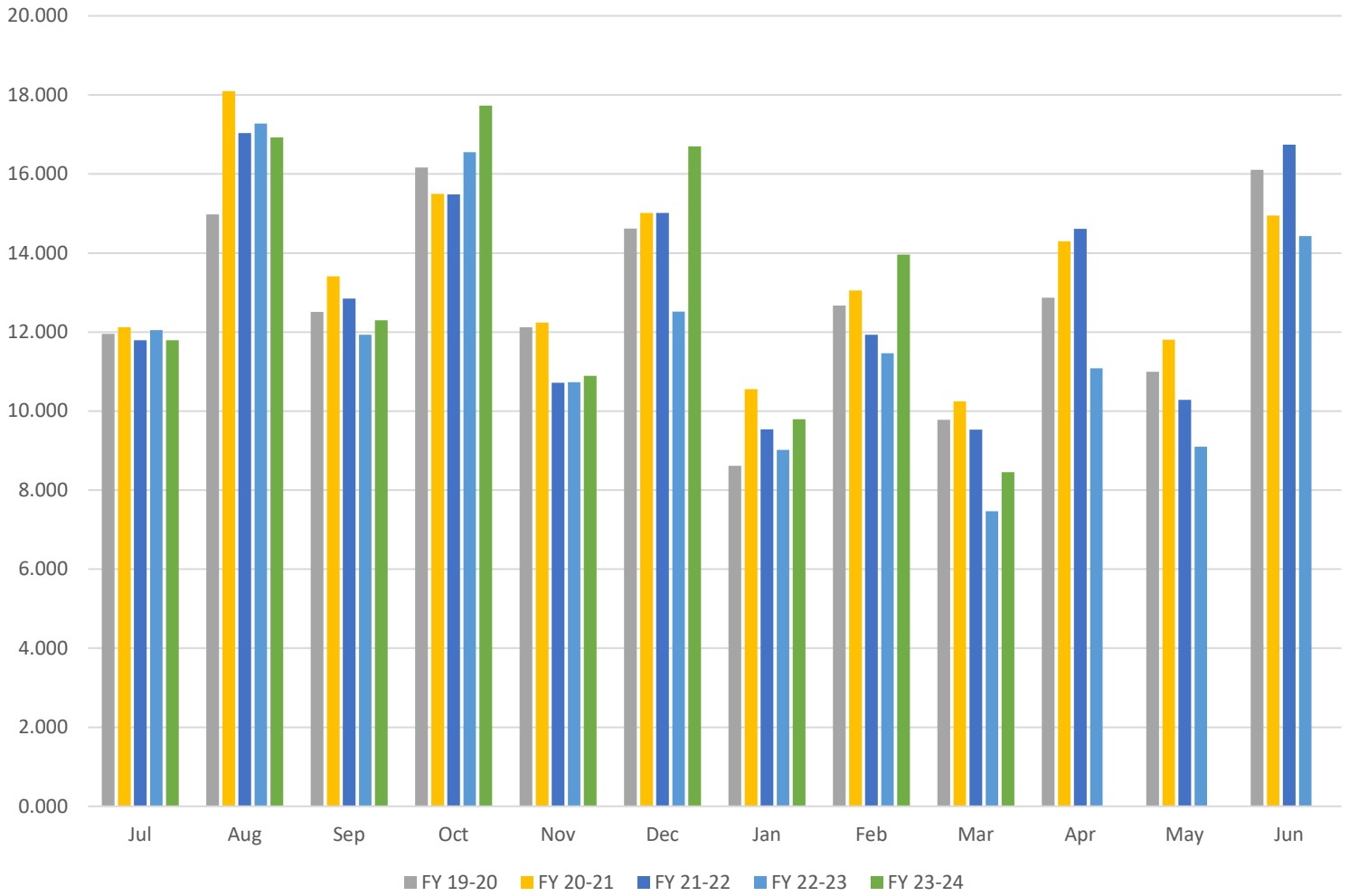
PFAS Testing Results

There's been a lot of information and media coverage of the EPA's rule to establish the legally enforceable Maximum Contaminant Levels (MCLs) for six PFAS contaminants in drinking water. The District followed the EPA required sampling protocol in January 2024 with results reported back to the District from the EPA water quality testing lab in early April. All District wells were below the minimum reporting limit of the established MCLs for all six contaminants. The District will be required to continue sampling twice a year with the sampling event occurring in July.

LOCS D Water Production in Million Gallons



LOCS D Water Consumption in Million Gallons



LOCS D Revenue Based on Water Billing

