

November 2, 2023

TO: LOCSD Board of Directors

FROM: Margaret Falkner, Utility Systems Manager

Alicia Zuniga, Utility Billing Specialist

SUBJECT: Agenda Item 4D – 11/02/2023 Board of Directors Meeting

Utilities Department Report for September 2023

WATER PRODUCTION INFORMATION

The total production for the month of **September 2023** was approximately **14.5 million gallons (MG)** which equates to an average daily demand of approximately **483,800 gallons**. This represents an **8.9% 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 **September 2023** our residential customers used **64.1** gallons per person per day, an **increase** from 59.3 gallons per person per day in September 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 **September 2023**. Totals for last year are included for comparison:

Production (MG) September	2023	2022
Palisades	0.8726	0.4612
3rd St	2.6505	2.7157
8th Street/El Moro	1.8888	1.5433
8 th St Upper Well	1.8789	
10th St	3.9182	4.4172
South Bay (lower)	3.2285	4.0901
South Bay (upper)	0.0750	0.1000
Total:	14 5125	13 3275

Runtime (Hours) September	2023	2022
Palisades	45.4	23.3
3rd St	705.0	703.4
8th Street/El Moro	208.4	82.9
8 th Street Upper Well	277.7	
10th St	314.4	342.2
South Bay (lower)	703.7	677.5
South Bay (upper)	35.1	45.0
Total:	2289.7	1874.3

President Charles L Cesena

Vice President Marshall E. Ochylski

Directors

Matthew Fourcroy Troy C. Gatchell Christine M. Womack

General Manager Ron Munds

District Accountant Robert Stilts, CPA

Unit Chief John Owens

Battalion Chief Paul Provence

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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		
9/11 to 11/10	Nov	10,730,060	\$208,838.41	Nov		
10/11 to 12/10	Dec	12,520,772	\$249,149.51	Dec		
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). Storm water pollution prevention measures are available on the District's Drainage web page: http://www.losososcsd.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	ОСТ	NOV	DEC	JAN	FEB	MAR	Total
2023- 2024	0.07	0.51	0.03	0.02	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.89
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

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.

Utility Department Updates

2023-24 CIP

16th Street North Tank repair and re-coating project is underway. The first phase is working on the interior of the tank and sandblasting was started on October 25th. The project is scheduled be completed the week of December 18th.

10th Street Transfer Pump Project

This project has been completed after about an eight month delay due to supply chain issues with the pump and motor.

Other Updates

Water Resiliency Intertie Project. The public comment period for the Initial Study/Mitigated Negative Declaration (IS/MND) closed on October 27th. Staff and our consultant, SWCA, will be reviewing the comments and preparing responses to be included in the final document. Staff will be bringing the IS/MND to the Board at the December meeting.





