



February 2, 2023

TO: LOCSD Board of Directors

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

SUBJECT: **Agenda Item 8D – 02/02/2023 Board of Directors Meeting**
Utilities Department Report for **December 2022**

WATER PRODUCTION INFORMATION

The total production for the month of **December 2022** was approximately **10.8 million gallons (MG)** this equates to an average daily demand of **350,200 gallons**. This represents a **7.6% decrease** 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 2022** our residential customers used **48.8** gallons per person per day, a decrease from 50.7 gallons per person per day in December 2021.

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 2022**. Totals for last year are included for comparison:

Production (MG) December	2022	2021
Palisades	0.9905	0.6857
3rd St	2.7685	2.6169
8th Street/El Moro	1.4876	2.3538
10th St	2.5378	2.8452
South Bay (lower)	3.0353	3.2216
South Bay (upper)	0.0360	0.0310
Total:	10.8557	11.7542

Runtime (Hours) December	2022	2021
Palisades	48.2	32.9
3rd St	652.1	671.3
8th Street/El Moro	79.8	125.1
10th St	199.9	224.1
South Bay (lower)	518.5	533.9
South Bay (upper)	16.3	20.5
Total:	1514.8	1607.8

President
Charles L Cesena

Vice President
Marshall E. Ochylski

Directors
Matthew D. Fourcroy
Troy C. Gatchell
Christine M. Womack

General Manager
Ron Munds

District Accountant
Robert Stilts, CPA

Unit Chief
John Ownes

Battalion Chief
Paul Provence

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

WATER BILLING INFORMATION

Billing Period	FY '21-'22			FY '22-'23		
	Month	Gallons	Revenue	Month	Gallons	Revenue
5/11 to 7/10	Jul	11,795,212	\$213,418.01	Jul	12,046,540	\$221,290.12
6/11 to 8/10	Aug	17,035,700	\$298,796.24	Aug	17,274,312	\$315,919.84
7/11 to 9/10	Sep	12,846,152	\$227,634.65	Sep	11,935,088	\$226,879.22
8/11 to 10/10	Oct	15,479,112	\$277,602.84	Oct	16,551,744	\$309,727.62
9/11 to 11/10	Nov	10,715,100	\$199,353.50	Nov	10,730,060	\$208,838.41
10/11 to 12/10	Dec	15,013,108	\$270,072.58	Dec	12,520,772	\$249,149.51
11/11 to 1/10	Jan	9,541,488	\$183,009.48	Jan		
12/11 to 2/10	Feb	11,932,096	\$230,156.34	Feb		
1/11 to 3/10	Mar	9,532,512	\$184,810.59	Mar		
2/11 to 4/10	Apr	14,610,684	\$269,072.92	Apr		
3/11 to 5/10	May	10,286,496	\$193,369.27	May		
4/11 to 6/10	Jun	16,743,980	\$298,058.64	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.lososocsd.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
2022-2023	0.35	0.00	0.00	0.12	0.00	0.44	0.03	1.31	9.09	0.00	0.00	0.00	11.34
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

2022-23 CIP

Bay Oaks Well (formerly Program C Well)

The Program C well transmission pipeline design phase of the project is now at 100% complete. Staff will be bringing the bid package to the Board at the March meeting. The engineering estimate for construction with contingencies is \$1,047,200. It is estimated that construction of the pipeline will proceed in May of 2023.

The Well Equipping Phase of the project is underway. Final design should be completed by the end of April with construction underway by July 2023.

10th Street Transfer Pump Project. Hartzell Construction has been awarded the construction of the project. Supply chain issues will cause a delay in moving forward. Water crew staff were able to connect a temporary pump which keeping the 10th Street water tank in operation until the permanent fix is complete.

