



June 1, 2023

**TO:** LOCSD Board of Directors

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

**SUBJECT:** **Agenda Item 5D – 0601/2023 Board of Directors Meeting**  
Utilities Department Report for **April 2023**

**WATER PRODUCTION INFORMATION**

The total production for the month of **April 2023** was approximately **12.8 million gallons (MG)** this equates to an average daily demand of **429,100 gallons**. This represents a **3.6% 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 **April 2023** our residential customers used **57.9** gallons per person per day, a decrease from 62.8 gallons per person per day in April 2022.

**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

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

**Offices:**  
2122 9<sup>th</sup> Street, Suite 110  
Los Osos, CA 93402

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

www.losososcsd.org

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

<b>Production (MG) April</b>	<b>2023</b>	<b>2022</b>
Palisades	0.4513	1.1564
3rd St	2.6489	2.6741
8th Street/El Moro	2.1858	2.0719
8 <sup>th</sup> St Upper Well	1.2604	
10th St	2.6288	3.5699
South Bay (lower)	3.6486	3.7628
South Bay (upper)	0.0490	0.1280
<b>Total:</b>	<b>12.8728</b>	<b>13.3631</b>

<b>Runtime (Hours) April</b>	<b>2023</b>	<b>2022</b>
Palisades	21.8	55.4
3rd St	688.0	694.2
8th Street/El Moro	194.1	111.8
8 <sup>th</sup> Street Upper Well	192.8	
10th St	199.9	281.3
South Bay (lower)	635.2	623.0
South Bay (upper)	21.5	56.1
<b>Total:</b>	<b>1953.3</b>	<b>1821.8</b>

**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	9,015,644	\$185,704.11
12/11 to 2/10	Feb	11,932,096	\$230,156.34	Feb	11,461,604	\$236,350.29
1/11 to 3/10	Mar	9,532,512	\$184,810.59	Mar	7,469,528	\$166,283.92
2/11 to 4/10	Apr	14,610,684	\$269,072.92	Apr	11,081,620	\$232,255.48
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.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 1<sup>st</sup> through March 31<sup>st</sup>.

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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.07</b>
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	<b>34.11</b>
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	<b>13.20</b>
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	<b>13.52</b>
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	<b>13.23</b>
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	<b>23.09</b>
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	<b>13.62</b>

**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 construction phase of the project is underway. Hartzell General Engineering Contractor Inc. was awarded the contract based on their experience and bid of \$861,677 which is below the engineering estimate. The well equipping phase for design is complete. It is anticipated that the bid package for construction will be released in July with construction completed by the end of 2023. The estimated cost of the well equipping phase is approximately \$670,000.

#### **10<sup>th</sup> Street Transfer Pump Project**

The equipment that has been on order for about six months is scheduled to arrive at the end of June. The project should be completed by the end of August.

#### **Water Resiliency Supply Project**

The approved environmental work is in progress. The final report should be completed by the end of August.



