



December 1, 2022

**TO:** LOCSD Board of Directors

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

**SUBJECT:** **Agenda Item 4D – 12/01/2022 Board of Directors Meeting**  
Utilities Department Report for **October 2022**

**WATER PRODUCTION INFORMATION**

The total production for the month of **October 2022** was approximately **13.5 million gallons (MG)** this equates to an average daily demand of **436,100 gallons**. This represents a **0.97% 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 **October 2022** our residential customers used **58.9** gallons per person per day, a decrease from 60.8 gallons per person per day in October 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 **October 2022**. Totals for last year are included for comparison:

<b>Production (MG) October</b>	<b>2022</b>	<b>2021</b>
Palisades	0.5497	1.2593
3rd St	2.7802	2.7597
8th Street/El Moro	2.3110	2.6896
10th St	3.7121	2.7650
South Bay (lower)	4.0832	4.0762
South Bay (upper)	0.0820	0.1010
<b>Total:</b>	<b>13.5182</b>	<b>13.6508</b>

<b>Runtime (Hours) October</b>	<b>2022</b>	<b>2021</b>
Palisades	26.7	59.2
3rd St	720.6	701.9
8th Street/El Moro	124.9	143.0
10th St	274.1	233.1
South Bay (lower)	675.6	674.2
South Bay (upper)	36.2	45.3
<b>Total:</b>	<b>1858.1</b>	<b>1856.7</b>

**President**  
Matthew D. Fourcroy

**Vice President**  
Charles L. Cesena

**Directors**  
Troy C. Gatchell  
Marshall E. Ochylski  
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

**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		
10/11 to 12/10	Dec	15,013,108	\$270,072.58	Dec		
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 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
2022-2023	0.35	0.00	0.00	0.12	0.00	0.44	0.03	0.00	0.00	0.00	0.00	0.00	<b>0.94</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**

The well drilling phase of the project completed at the end of October. Water quality results indicate there will not be a need for treatment. An RFP for equipping the well is next with proposals due in December 2022. Pipeline design 50% submittals were received on November 21<sup>st</sup>; 100% design should be completed by February 2023. It is estimated that construction of the pipeline will proceed in April of 2023. The District was approved for a grant in the amount of \$1.5 million for the entire project. A first invoice was submitted to DWR in October 2022. The District should start seeing payments for the grant reimbursement in November. Staff will submit invoicing to DWR on a monthly basis.

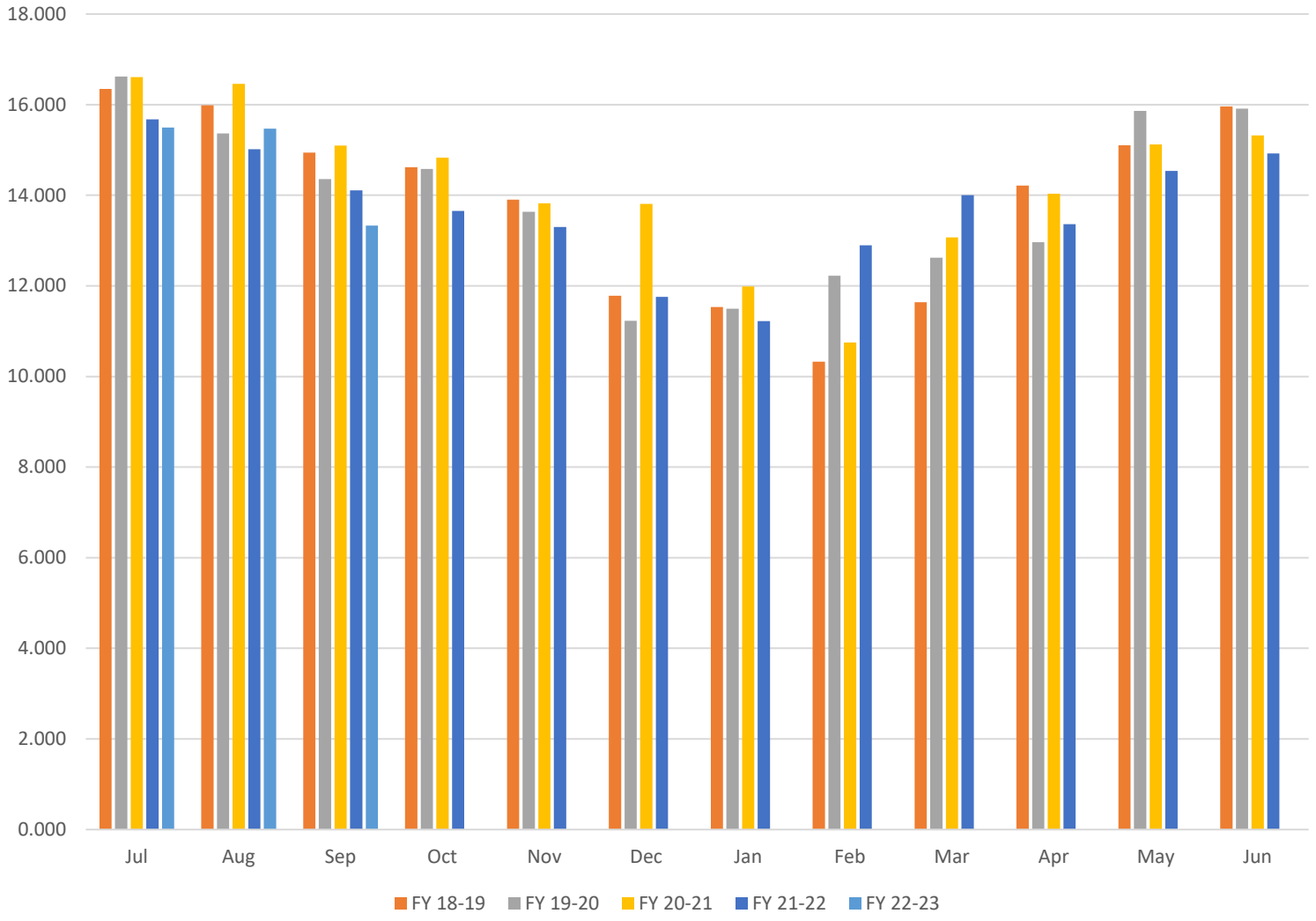
### **16th Street North Tank Rehab and Coating Project**

The north tank is due for a total rehab and coating on both interior and exterior. Staff will work with the District's engineer to get bid documents prepared in early 2023 with work beginning in March 2023.

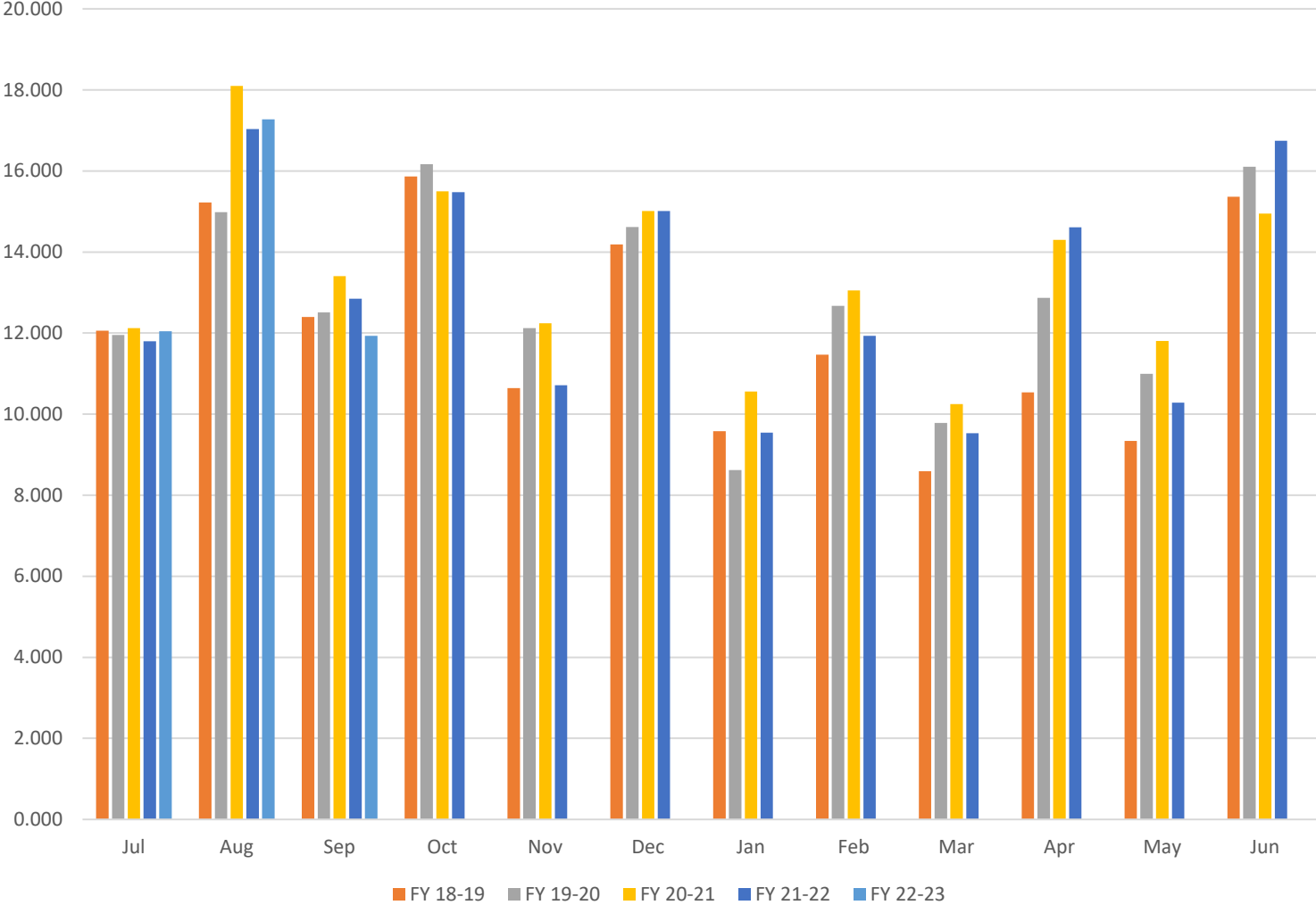
### **Heavy Equipment Storage Building**

For years the heavy equipment has been stored outside in the elements. We are gathering quotes on a manufactured building to be installed at our Ferrell Well site. Quotes will also include paving the area the building covers. This will provide much needed protection of the equipment. This will require a building permit from the County.

# LOCS D Water Production in Million Gallons



### LOCS D Water Consumption in Million Gallons



### LOCS D Revenue Based on Water Billing

