



January 17, 2024

**TO:** Utilities Advisory Committee

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

**SUBJECT:** **Agenda Item 5 – 01/17/2024 Utilities Advisory Committee Meeting**  
Utilities Department Report for **November 2023**

**WATER PRODUCTION INFORMATION**

The total production for the month of **November 2023** was approximately **13.19 million gallons (MG)** which equates to an average daily demand of approximately **439,800 gallons**. This represents an **11% 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 **November 2023** our residential customers used **58.2** gallons per person per day, an **increase** from 53.5 gallons per person per day in November 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 **November 2023**. 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

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

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

**Phone:** 805/528-9370  
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www.losososcscsd.org

<b>Production (MG) November</b>	<b>2023</b>	<b>2022</b>
Palisades	1.3042	1.2172
3rd St	2.2846	2.7107
8th Street/El Moro	1.5677	2.8926
8 <sup>th</sup> St Upper Well	1.1409	
10th St	3.0101	2.9778
South Bay (lower)	3.7055	2.0679
South Bay (upper)	0.1810	0.0390
<b>Total:</b>	<b>13.1940</b>	<b>11.9052</b>

<b>Runtime (Hours) November</b>	<b>2023</b>	<b>2022</b>
Palisades	69.9	58.8
3rd St	598.3	705.9
8th Street/El Moro	164.7	154.4
8 <sup>th</sup> Street Upper Well	164.3	
10th St	228.7	228.6
South Bay (lower)	643.7	415.7
South Bay (upper)	79.3	17.0
<b>Total:</b>	<b>1948.9</b>	<b>1580.4</b>

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		
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). The District monitors various drainage systems throughout Los Osos. These facilities include: drainage force mains at 8<sup>th</sup> & El Moro, 6<sup>th</sup> & El Moro, Don & Mitchell and 16<sup>th</sup> Street & Paso Robles Avenue, drainage basins at Bayridge (on the corner of South Bay Blvd. and Bay Oaks Drive) Cabrillo (on Madera St), Tierra & East Tierra Drive. 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**

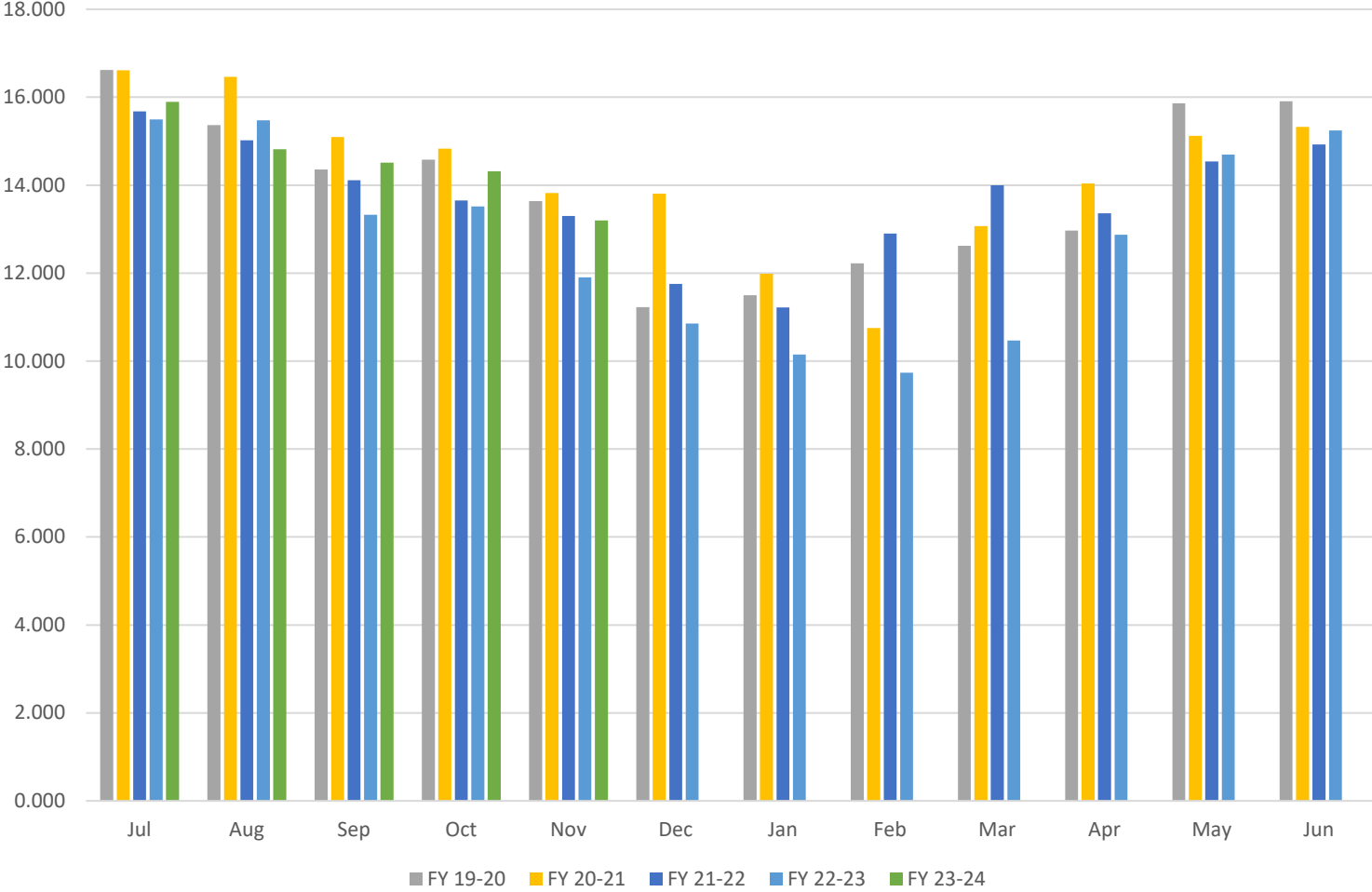
The County has a link to rain and reservoir information: <http://wr.slocountywater.org/home.php> below is a table of historical rainfall totals from the Los Osos Landfill rain monitor. This has been arranged to coincide with our Water Shortage Contingency Plan Climate Trigger which is based on rainfall measured from April 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	0.51	0.03	0.02	0.13	0.13	0.09	1.10	0.00	0.00	0.00	0.00	<b>2.08</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>

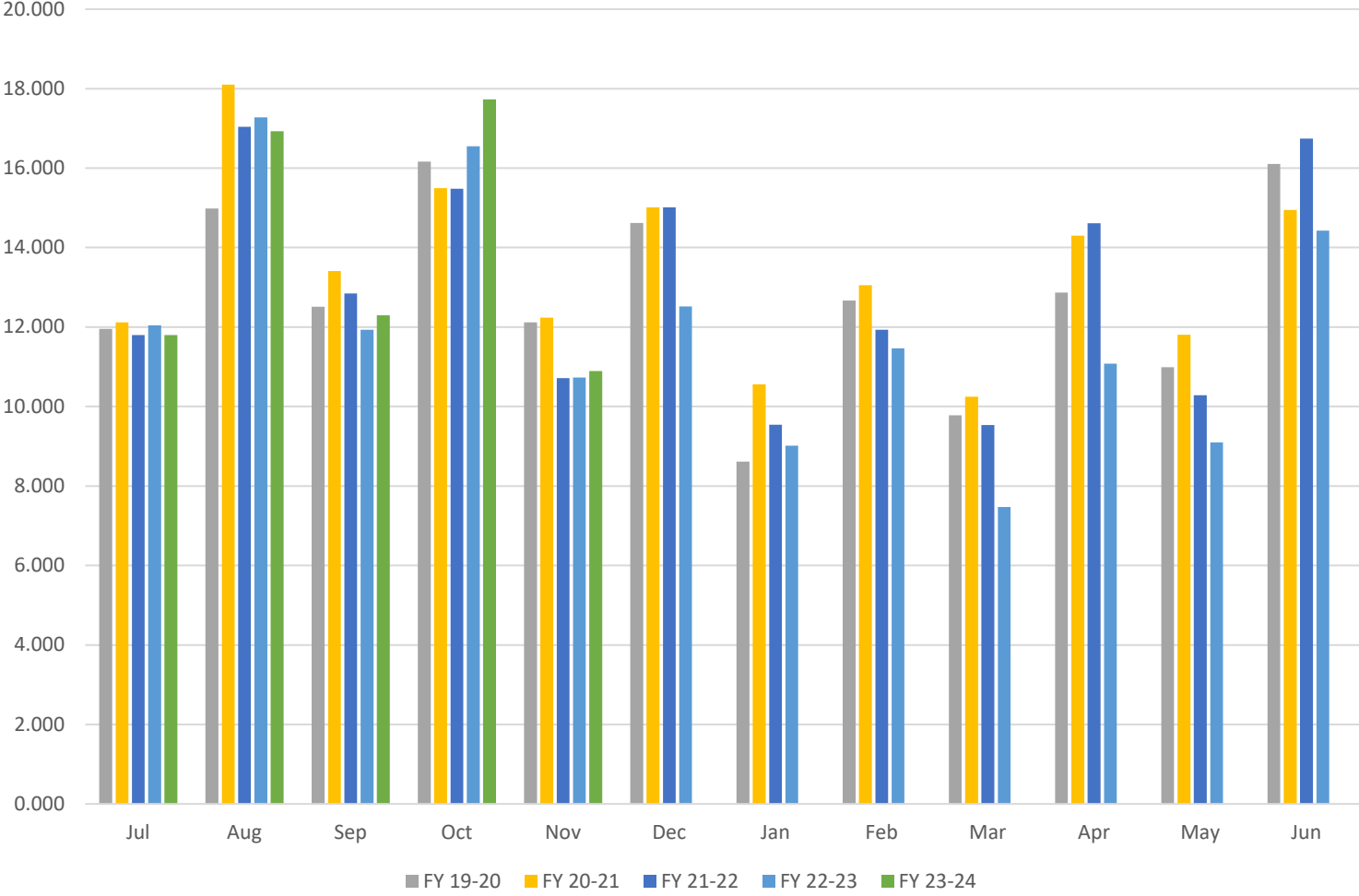
**RECOMMENDATION**

Staff encourages the Committee 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.

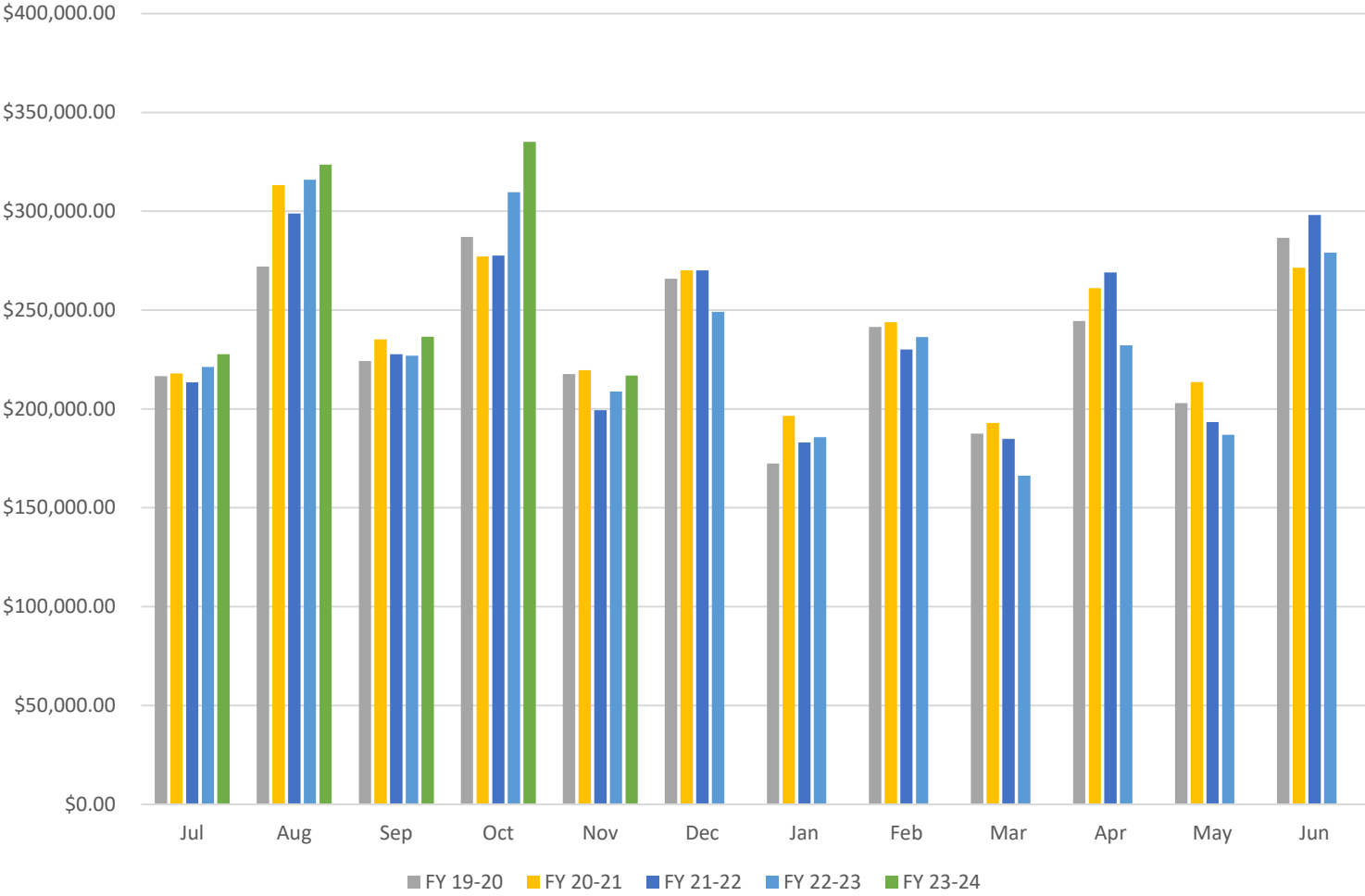
### LOCS D Water Production in Million Gallons



### LOCS D Water Consumption in Million Gallons



### LOCS D Revenue Based on Water Billing





January 17, 2024

**TO:** Utilities Advisory Committee

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

**SUBJECT:** **Agenda Item 5A – 01/17/2024 Utilities Advisory Committee Meeting**  
Utilities Department Report for **December 2023**

**WATER PRODUCTION INFORMATION**

The total production for the month of **December 2023** was approximately **12.59 million gallons (MG)** which equates to an average daily demand of approximately **406,200 gallons**. This represents an **16% 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 **December 2023** our residential customers used **53.8** gallons per person per day, an **increase** from 48.8 gallons per person per day in December 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 **December 2023**. Totals for last year are included for comparison:

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<b>Production (MG) December</b>	<b>2023</b>	<b>2022</b>
Palisades	1.1537	0.9905
3rd St	2.4626	2.7685
8th Street/El Moro	1.3456	1.4876
8 <sup>th</sup> St Upper Well	0.9838	
10th St	2.4130	2.5378
South Bay (lower)	4.1704	3.0353
South Bay (upper)	0.0630	0.0360
<b>Total:</b>	<b>12.5921</b>	<b>10.8557</b>

<b>Runtime (Hours) December</b>	<b>2023</b>	<b>2022</b>
Palisades	65.5	48.2
3rd St	647.5	652.1
8th Street/El Moro	140.8	79.8
8 <sup>th</sup> Street Upper Well	141.2	
10th St	183.0	199.9
South Bay (lower)	735.0	518.5
South Bay (upper)	27.5	16.3
<b>Total:</b>	<b>1940.5</b>	<b>1514.8</b>

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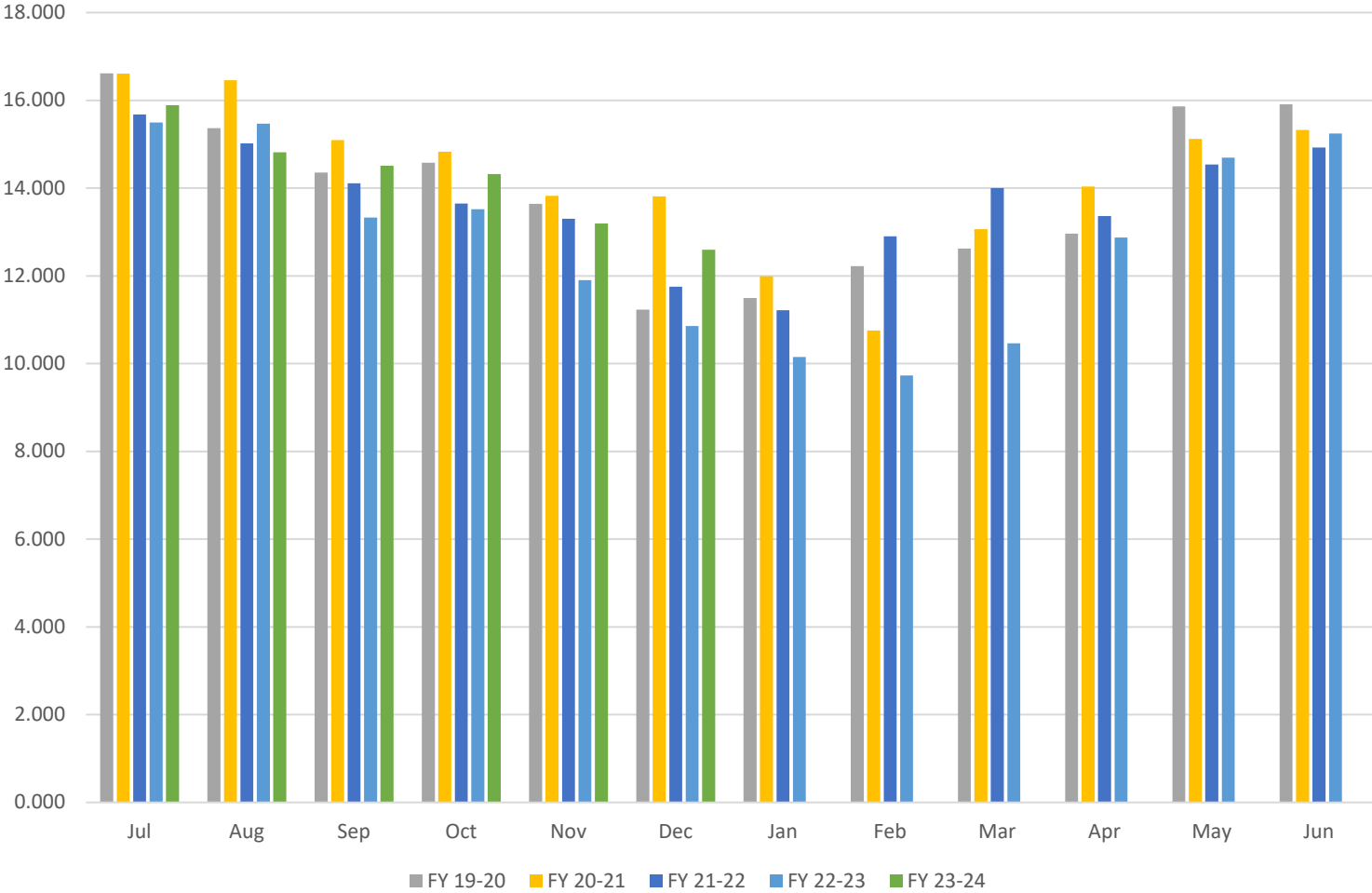
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2021-2022	0.00	0.04	0.00	0.00	0.00	0.00	2.64	0.27	8.40	0.04	0.00	1.81	<b>13.20</b>
2020-2021	1.89	0.12	0.04	0.00	0.04	0.00	0.00	0.00	0.04	9.93	0.20	1.26	<b>13.52</b>
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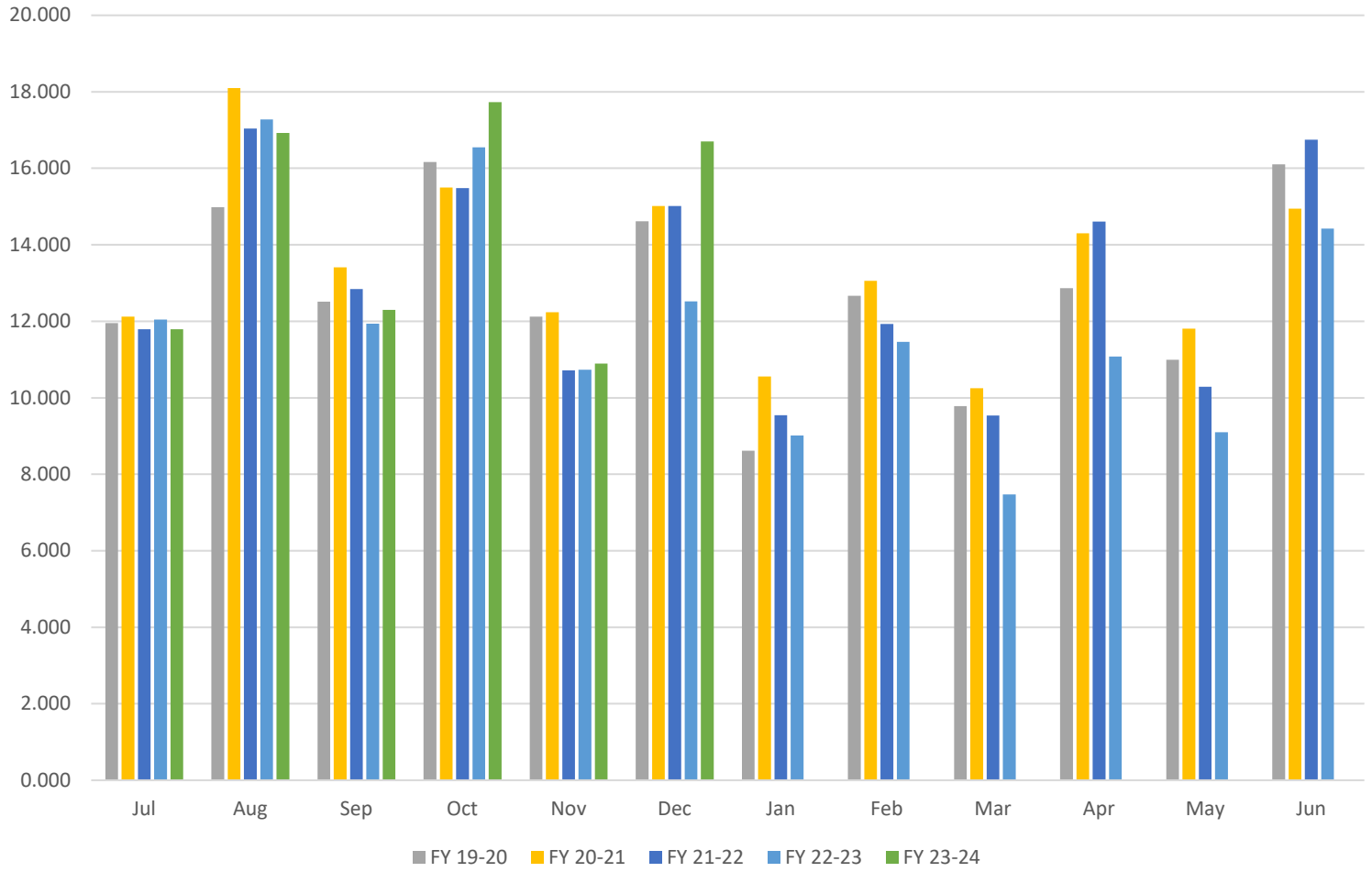
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### LOCSO Water Production in Million Gallons





### LOCSD Water Consumption in Million Gallons



### LOCS D Revenue Based on Water Billing

