



April 20, 2022

TO: LOCSD Board of Directors

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

SUBJECT: **Agenda Item 5 - 04/20/2022 Utilities Advisory Committee Meeting**
Utilities Department Report for **March 2022**

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
Eddy Moore

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 PRODUCTION INFORMATION

The total production for the month of **March 2022** was approximately **13.9 million gallons (MG)** this equates to an average daily demand of **466,600 gallons**. This represents a **7.14% 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 **March 2022** our residential customers used **63.7** gallons per person per day, an increase from 56.3 gallons per person per day in March 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 **March 2022**. Totals for last year are included for comparison:

Production (MG) March	2022	2021
Palisades	1.1342	1.7139
3rd St	2.7553	2.8363
8th Street/El Moro	2.3377	2.9721
10th St	3.8784	1.6720
South Bay (lower)	3.8362	3.5558
South Bay (upper)	0.0570	0.3160
Total:	13.9988	13.0661

Runtime (Hours) March	2022	2021
Palisades	54.3	82.7
3rd St	715.1	681.1
8th Street/El Moro	126.4	165.6
10th St	313.3	129.4
South Bay (lower)	635.9	733.2
South Bay (upper)	24.0	138.7
Total:	1869.0	1930.7

WATER BILLING INFORMATION

Billing Period	FY '20-'21			FY '21-'22		
	Month	Gallons	Revenue	Month	Gallons	Revenue
5/11 to 7/10	Jul	12,119,096	\$217,906.44	Jul	11,795,212	\$213,418.01
6/11 to 8/10	Aug	18,097,860	\$313,290.49	Aug	17,035,700	\$298,796.24
7/11 to 9/10	Sep	13,407,900	\$235,232.34	Sep	12,846,152	\$227,634.65
8/11 to 10/10	Oct	15,497,064	\$277,149.49	Oct	15,479,112	\$277,602.84
9/11 to 11/10	Nov	12,240,272	\$219,526.66	Nov	10,715,100	\$199,353.50
10/11 to 12/10	Dec	14,575,528	\$261,867.00	Dec	15,013,108	\$270,072.58
11/11 to 1/10	Jan	10,555,776	\$196,582.18	Jan	9,541,488	\$183,009.48
12/11 to 2/10	Feb	13,054,096	\$243,860.92	Feb	11,932,096	\$230,156.34
1/11 to 3/10	Mar	10,246,104	\$192,968.25	Mar	9,532,512	\$184,810.59
2/11 to 4/10	Apr	14,298,768	\$261,154.06	Apr		
3/11 to 5/10	May	11,807,180	\$213,599.19	May		
4/11 to 6/10	Jun	14,948,780	\$271,387.08	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

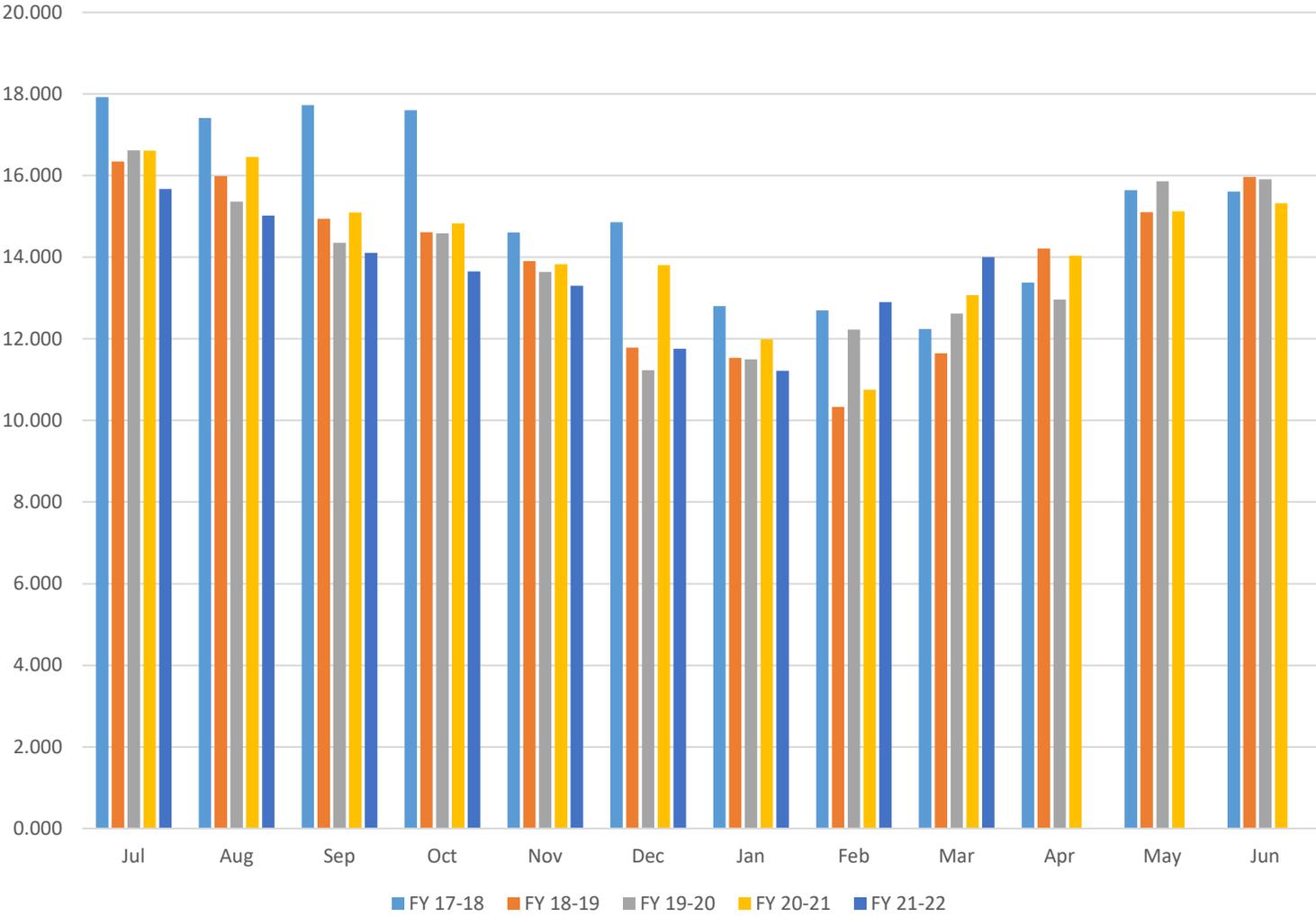
The County has a link to rain and reservoir information: <http://wr.slocountywater.org/home.php> below is a table of historical rainfall totals from the Los Osos Landfill rain monitor. This has been arranged to coincide with our Water Shortage Contingency Plan Climate Trigger which is based on rainfall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

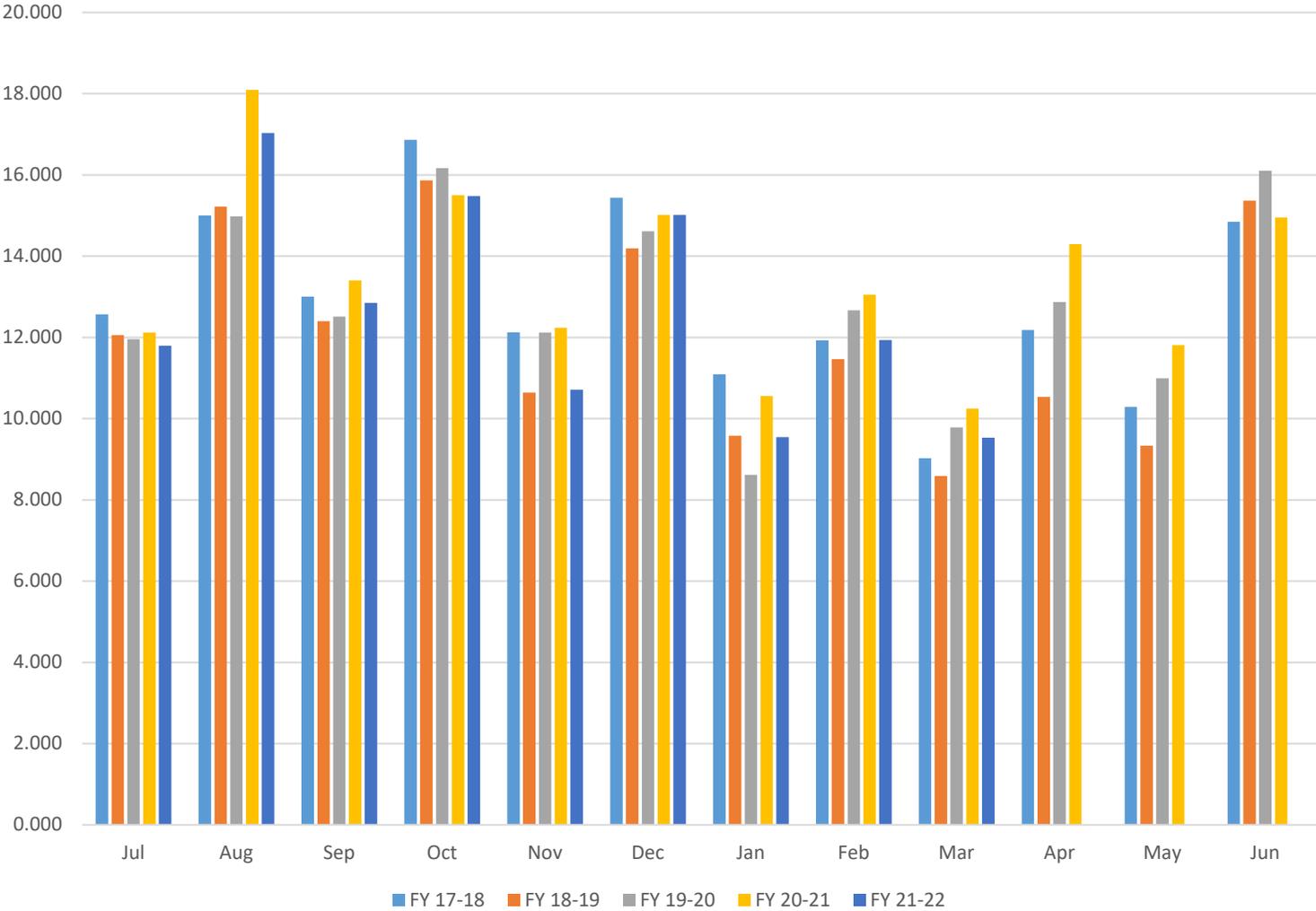
RECOMMENDATION

Staff encourages the 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.

LOCSO Water Production in Million Gallons



LOCSO Water Consumption in Million Gallons



LOCS D Revenue Based on Water Billing

