



March 3, 2022

TO: LOCSD Board of Directors

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

SUBJECT: **Agenda Item 4D - 03/03/2022 Board Meeting**
Utilities Department Report for **January 2022**

WATER PRODUCTION INFORMATION

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

The total production for the month of **January 2022** was approximately **11.2 million gallons (MG)** this equates to an average daily demand of **361,900 gallons**. This represents a **6.4% 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 **January 2022** our residential customers used **48.4** gallons per person per day, a decrease from 51.7 gallons per person per day in January 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 2021**. Totals for last year are included for comparison:

Production (MG) January	2022	2021
Palisades	0.6654	1.8285
3rd St	2.2989	2.8199
8th Street/El Moro	2.5159	2.6219
10th St	2.5503	0.0792
South Bay (lower)	3.1237	4.2114
South Bay (upper)	0.0650	0.4270
Total:	11.2192	

Runtime (Hours) January	2022	2021
Palisades	31.4	88.0
3rd St	590.9	675.8
8th Street/El Moro	132.1	172.1
10th St	197.1	35.4
South Bay (lower)	524.8	737.8
South Bay (upper)	28.8	192.0
Total:	1505.1	1901.1

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 '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	15,013,108	\$270,072.58	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		
1/11 to 3/10	Mar	10,246,104	\$192,968.25	Mar		
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		

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 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			11.39
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

8th St. Upper Aquifer Well

The work piping, valves and other associated work on the 8th St. Upper Aquifer Well was completed February 14th. There will still be some delays in completing the project due to supply chain issues with the electrical components. If all goes according to schedule, it is anticipated the project will be completed in April.

16th Street South Tank Rehab and Coating Project

The 16th St. Tank project is underway. If you are in the neighborhood, you can see that the tank has been fully encapsulated to contain the paint as it is removed. The Project should be completed by the end of March.

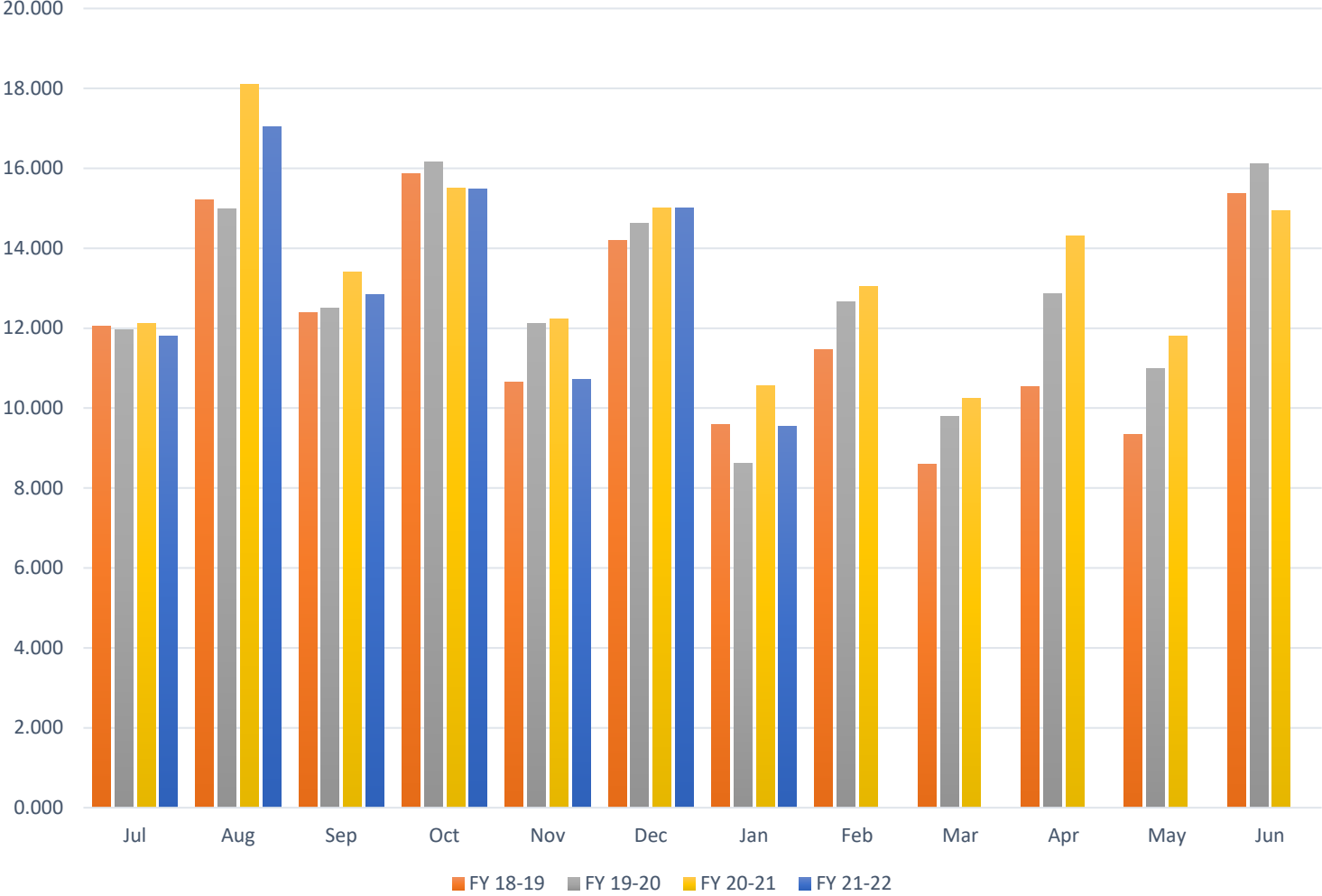
Program C Well

The Program C Well Project Minor Use Permit is on the County's March 4th hearing agenda and we anticipate approval at that meeting. The bid package for the well drilling and pipeline phases of the project is on the Board's March 3rd agenda. We do not have a project schedule at this time. Additionally, the District should hear back from the State on the grant submittal for the project by the end of February.

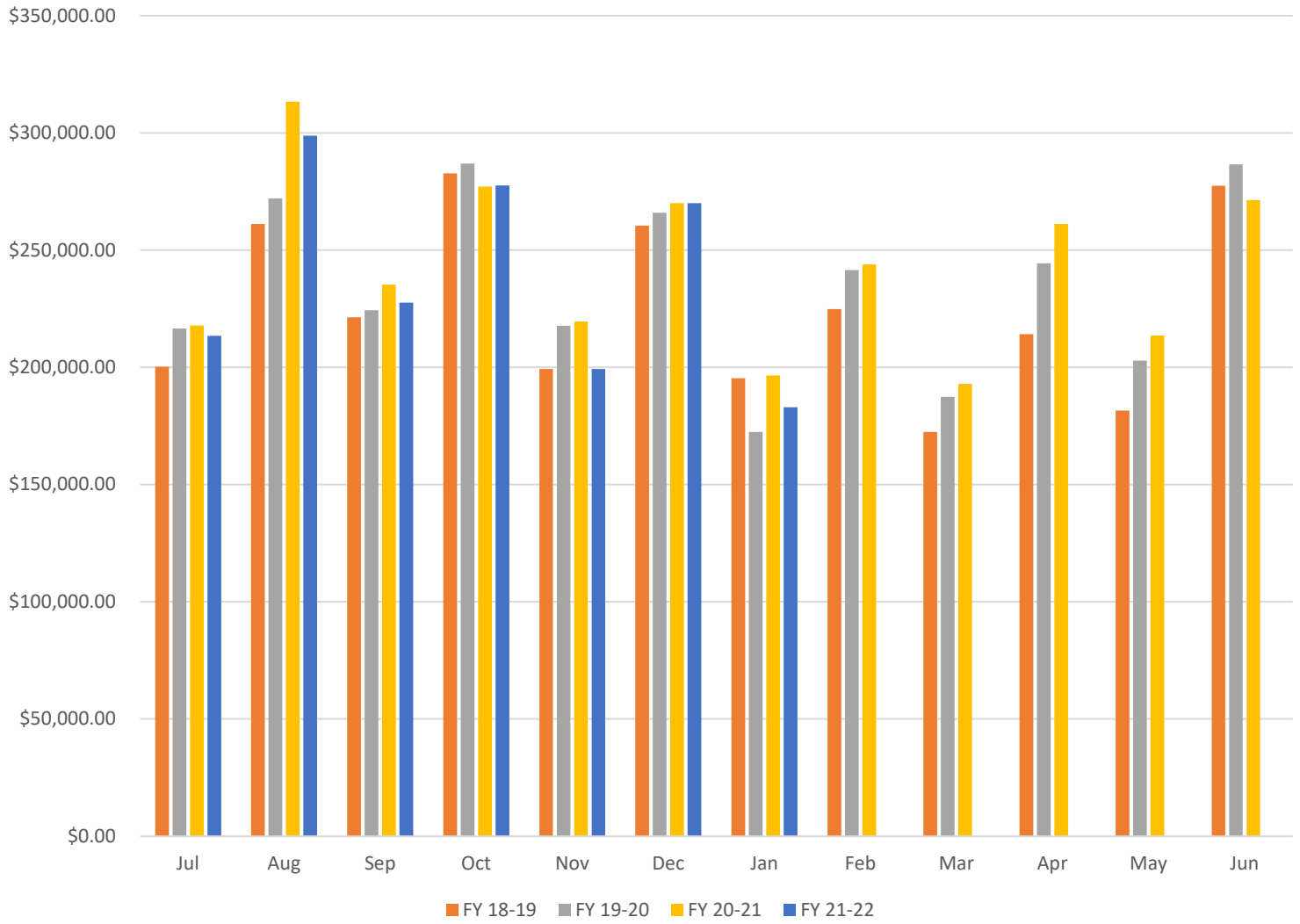
Water Resiliency Project Update

The only update on this item is County staff in coordination with the Federal grant administrator for the South Bay Bridge project determined that the grant will cover the costs of the utility bridge appurtenances needed for a pipeline and other utilities. This was going to potentially cost up to \$100,000.

Water Consumption in Million Gallons



Water Revenue



Water Production in Million Gallons

