



June 26, 2017

TO: LOCSD Board of Directors
FROM: Frank Asuncion, Utilities Crew Leader
 Liz Radvansky, Administrative/Accounting Assistant II
SUBJECT: **Agenda Item 9C – 7/6/2017 Board Meeting**
 Utilities Department Report for May 2017

President
 Jon-Erik G. Storm

Vice President
 Vicki L. Milledge

Directors
 Charles L. Cesena
 Marshall E. Ochylski
 Louis G. Tornatzky

General Manager
 Renee Osborne

District Accountant
 Robert Stilts, CPA

Unit Chief
 Scott M. Jalbert

Battalion Chief
 Josh Taylor

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

Offices:
 2122 9th Street, Suite 102
 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 **May 2017** was approximately **16.329 million gallons (MG)** this equates to an average daily demand of 526,742 gallons. This represents an **increase** in production from last year by approximately **9.23%**.

Using the state's formula to calculate residential usage per capita per day, for the month of **May 2017** our residential customers used **59.4** gallons per person per day.

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 **May 2017**. Totals for last year are included for comparison:

Production (MG) May	2017	2016
Palisades	0.59768	3.8993
3 rd Street/Bayside	0.000	0.000
8 th Street/El Moro	6.7117	4.2541
10 th Street	6.0268	5.8503
South Bay (lower)	2.0919	1.8658
South Bay (upper)	0.901	0.8250
TOTAL:	16.329	16.6945

Runtime (Hours) May	2017	2016
Palisades	32.3	184.9
3 rd Street/Bayside	0.0	0
8 th Street/El Moro	306.5	239.7
10 th St	330.9	324.4
South Bay (lower)	731.9	370.0
South Bay (upper)	377.2	652.2
TOTAL:	1778.8	1771.2

WATER BILLING INFORMATION

Fifty -seven percent of the service area received bills for approximately **15.1 MG** consumption for the period **April 10, 2017 through June 13, 2017**. This generated approximately **\$193,625** in revenue.

UTILITIES DEPARTMENT OPERATIONS AND MAINTENANCE

During the month of May 2017, the crew provided weekly water sampling, read water meters, marked underground utilities, equipment maintenance, and submitted the monthly report to the state. In addition to these duties, the crew began weed abatement at all Los Osos CSD properties to comply with fire department standards, they repaired a water service line at 1255 14th street, continued the valve exercise program, performed annual parts and equipment inventory, and began groundskeeping at the Bayridge drainage basin.

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.

Station Name and Number: Los Osos Landfill # 727													
*** All units are in inches ***													
Water Year	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	Total
2016 - 2017	0.20	0.00	0.00	0.00	0.00	0.00	1.65	2.76	3.39	9.02	7.65		24.67
2015 - 2016	0.67	0.12	0.00	1.93	0.00	0.08	0.08	1.26	1.85	5.04	0.86	4.85	16.74
2014 - 2015	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.28	5.20	0.08	0.91	0.43	7.61
2013 - 2014	0.31	0.12	0.04	0.00	0.00	0.00	0.24	0.28	0.12	0.00	4.06	1.42	6.59
2012 - 2013	2.24	0.00	0.00	0.00	0.00	0.00	1.18	1.69	2.64	1.02	0.67	0.43	9.87

DRAINAGE WDID # 3 40M2000133

The District complies with the General National Pollutant Discharge Elimination System (NPDES) Permit for storm water discharges for small Municipal Separate Storm Sewer Systems (MS4). Whether it is raining or dry, trash, pesticides, animal excrement, and other pollutants make their way to drainage systems then eventually out to the bay. Storm water pollution prevention measures are available on the District's Drainage web page: <http://www.losososcscsd.org/drainage-e293b4b>

BAYRIDGE ESTATES WDID# 3 401027001

This subdivision was hooked up to the LOWWP collection system in early May 2016. There are 9 remaining septic tanks to be decommissioned. A notice of termination will be filed with the state on the referenced waste discharge order once the County of San Luis Obispo accepts the transfer documents. **Until these documents are finalized our crew continue monitoring and responding to backups in the system.**

VISTA DE ORO WDID# 3 401024001

This subdivision was hooked up to the LOWWP collection system in April 2016. A notice of termination will be filed with the state on the referenced waste discharge order once the County of San Luis Obispo accepts the transfer documents. **Until these documents are finalized our crew continue monitoring and responding to backups in the system.**

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.

Attachments