

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: MARCH 13, 2017

ITEM NO: 15

SUBJECT: WATER HIGHLIGHTS – January 2017

Domestic water production for the month of January 2017 totaled 2,763 acre-feet (900 million gallons), with the following resource mix:

Bunker Hill Basin: 70%Riverside Basin: 30%Purchased Water: 0%

Peak water usage for the month of January 2017, was 36 million gallons per day (mgd) and occurred on January 31st.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 248 AF of potable water and 0 AF of irrigation water were delivered to WMWD.

There were no significant events for the water system in January 2017.

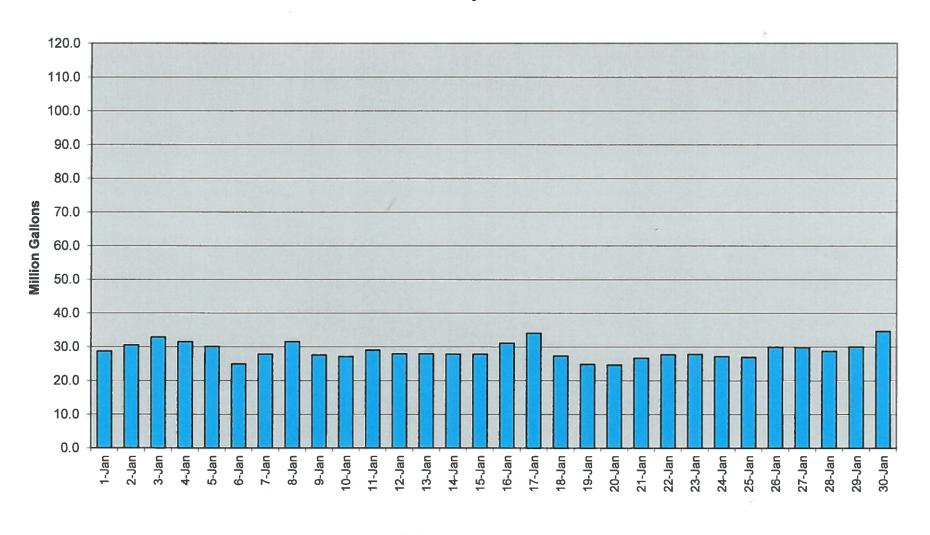
Peak Consumption:	January 2017 36 mgd	December 2016 46 mgd	January 2016 39 mgd
Average Consumption:	29 mgd	37 mgd	32 mgd
Minimum Consumption:	25 mgd	28 mgd	28 mgd
Total Consumption:	2,763 AF	3,476 AF	3,150 AF
Peak Temperature:	82	79	82
Average Temperature:	63	67	68
Minimum Temperature:	53	55	56

January Gallons Per-Capita Per Day (GPCD): 112 gallons

(19% reduction from 2013 bench mark)

January Residential Gallons Per-Capita Per Day (R-GPCD): 67 gallons

Riverside Public Utilities Water Consumption Report January 2017



■ Local Source ■ Purchased Source

January 2017 DOMESTIC WATER PRODUCTION Listed in Million Gallons

