

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JANUARY 8, 2018

ITEM NO: 18

SUBJECT: WATER HIGHLIGHTS – November 2017

Domestic water production for the month of November 2017 totaled 4,679 acre-feet (1,525 million gallons), with the following resource mix:

Bunker Hill Basin: 73%
Riverside Basin: 27%
Purchased Water: 0%

Peak water usage for the month of November 2017, was 60 million gallons per day (mgd) and occurred on November 22nd.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 827 AF of potable water and 99 AF of irrigation water were delivered to WMWD.

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

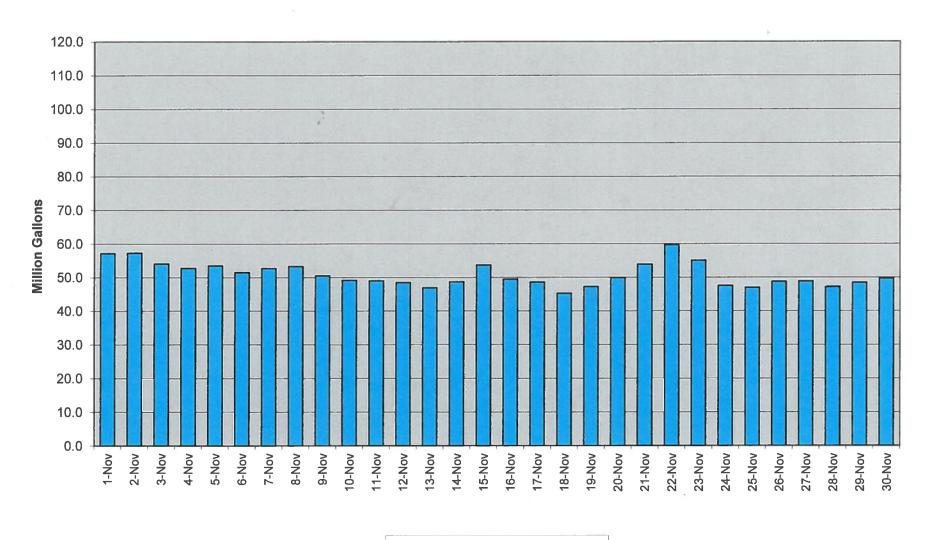
Peak Consumption:	November 2017 60 mgd	October 2017 71 mgd	November 2016 59 mgd
Average Consumption:	51 mgd	66 mgd	48 mgd
Minimum Consumption:	45 mgd	58 mgd	32 mgd
Total Consumption:	4,679 AF	6,233 AF	4,409 AF
Peak Temperature:	97	103	94
Average Temperature:	79	90	80
Minimum Temperature:	63	72	57

November Gallons Per-Capita Per Day (GPCD): 177 gallons

(-2% reduction from 2013 bench mark)

October Residential Gallons Per-Capita Per Day (R-GPCD): 105 gallons

Riverside Public Utilities Water Consumption Report November 2017



■ Local Source ■ Purchased Source

November 2017 DOMESTIC WATER PRODUCTION Listed in Million Gallons

