

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JANUARY 14, 2019

ITEM NO:

SUBJECT: WATER HIGHLIGHTS – NOVEMBER 2018

Domestic water production for the month of November 2018 totaled 5,766 acre-feet (1,879 million gallons), with the following resource mix:

Bunker Hill Basin: 79%Riverside Basin: 21%Purchased Water: 0%

Peak water usage was 69 million gallons per day (mgd) and occurred on November 4, 2018.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 723 AF of potable water and 108 AF of irrigation water was delivered to WMWD.

There were no significant events for the water system in November 2018.

Peak Consumption:	November 2018 69 mgd	October 2018 71 mgd	November 2017 70 mgd
Average Consumption:	61 mgd	65 mgd	63 mgd
Minimum Consumption:	35 mgd	53 mgd	58 mgd
Total Consumption:	5,588 AF	6,202 AF	5,832 AF
Peak Temperature:	89	92	94
Average Temperature:	62	68	64
Minimum Temperature:	44	53	47

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

August Residential Gallons Per-Capita Per Day (R-GPCD): 103 gallons



