

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: FEBRUARY 11, 2019

ITEM NO:

SUBJECT: WATER HIGHLIGHTS – DECEMBER 2018

Domestic water production for the month of December 2018 totaled 4,242 acre-feet (1,382 million gallons), with the following resource mix:

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

Peak water usage was 50 million gallons per day (mgd) and occurred on December 31, 2018.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 472 AF of potable water and 0.20 AF of irrigation water was delivered to WMWD.

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

Peak Consumption:	December 2018 50 mgd	November 2018 69 mgd	December 2017 67 mgd
Average Consumption:	44 mgd	61 mgd	61 mgd
Minimum Consumption:	33 mgd	35 mgd	57 mgd
Total Consumption:	4,034 AF	5,588 AF	5,814 AF
Peak Temperature:	79	89	84
Average Temperature:	55	62	61
Minimum Temperature:	39	44	37

Gallons Per-Capita Per Day (GPCD): 128 gallons

Residential Gallons Per-Capita Per Day (R-GPCD): 74 gallons





