

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: OCTOBER 24, 2016

ITEM NO: 21

SUBJECT:

WATER HIGHLIGHTS – August 2016

Domestic water production for the month of August 2016 totaled 6,825 acre-feet (2,224 million gallons), with the following resource mix:

Bunker Hill Basin:

67%

Riverside Basin:

33%

Purchased Water:

0%

Peak water usage for the month of August 2016, was 79 million gallons per day (mgd) and occurred on August 24th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 870 AF of potable water and 343 AF of irrigation water were delivered to WMWD.

There were no significant events for the water system in August 2016.

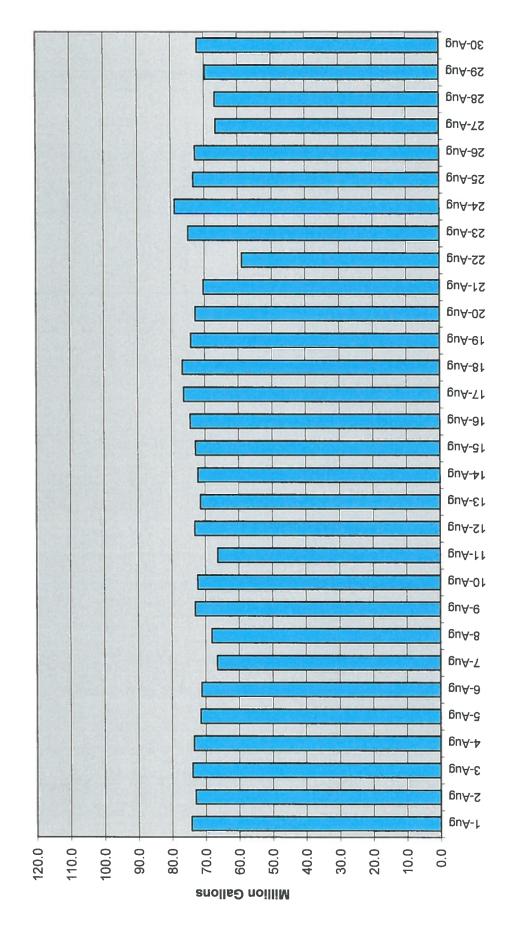
Peak Consumption:	August 2016 79 mgd	July 2016 81 mgd	August 2015 67 mgd
Average Consumption:	72 mgd	70 mgd	61 mgd
Minimum Consumption:	59 mgd	64 mgd	56 mgd
Total Consumption:	6,825 AF	6,701 AF	6,075 AF
Peak Temperature:	108	109	108
Average Temperature:	96	97	96
Minimum Temperature:	87	88	86

August Gallons Per-Capita Per Day (GPCD): 238 gallons

(13% reduction from 2013 bench mark)

August Residential Gallons Per-Capita Per Day (R-GPCD): 143 gallons

Riverside Public Utilities Water Consumption Report August 2016



□ Local Source ■ Purchased Source

