

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JUNE 6, 2016

ITEM NO: 20

SUBJECT: WATER HIGHLIGHTS – April 2016

Domestic water production for the month of April 2016 totaled 4,403 acre-feet (1,435 million gallons), with the following resource mix:

- Bunker Hill Basin: 69%
- Riverside Basin: 31%
- Purchased Water: 0%

Peak water usage for the month of April 2016, was 60 million gallons per day (mgd) and occurred on April 20th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 885 AF of potable water and 117 AF of irrigation water were delivered to WMWD.

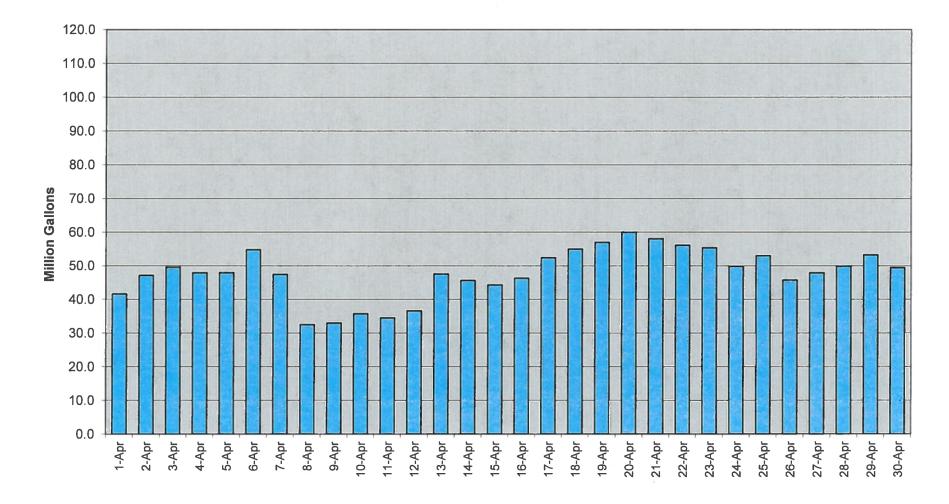
There were no significant events for the water system in April 2016.

Peak Consumption:	April 2016 60 mgd	March 2016 52 mgd	April 2015 63 mgd
Average Consumption:	48 mgd	41 mgd	57 mgd
Minimum Consumption:	32 mgd	31 mgd	44 mgd
Total Consumption:	4,403 AF	3,889 AF	5,351 AF
Peak Temperature:	98	92	92
Average Temperature:	80	77	76
Minimum Temperature:	62	57	62

April Gallons Per-Capita Per Day (GPCD): 159 gallons (25% reduction from 2013 bench mark)

April Residential Gallons Per-Capita Per Day (R-GPCD): 96 gallons

Riverside Public Utilities Water Consumption Report April 2016



■Local Source ■Purchased Source

