

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: FEBRUARY 13, 2017

ITEM NO: 15

SUBJECT: WATER HIGHLIGHTS – December 2016

Domestic water production for the month of December 2016 totaled 3,476 acre-feet (1,133 million gallons), with the following resource mix:

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

Peak water usage for the month of December 2016, was 46 million gallons per day (mgd) and occurred on December 10th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 665 AF of potable water and 18 AF of irrigation water were delivered to WMWD.

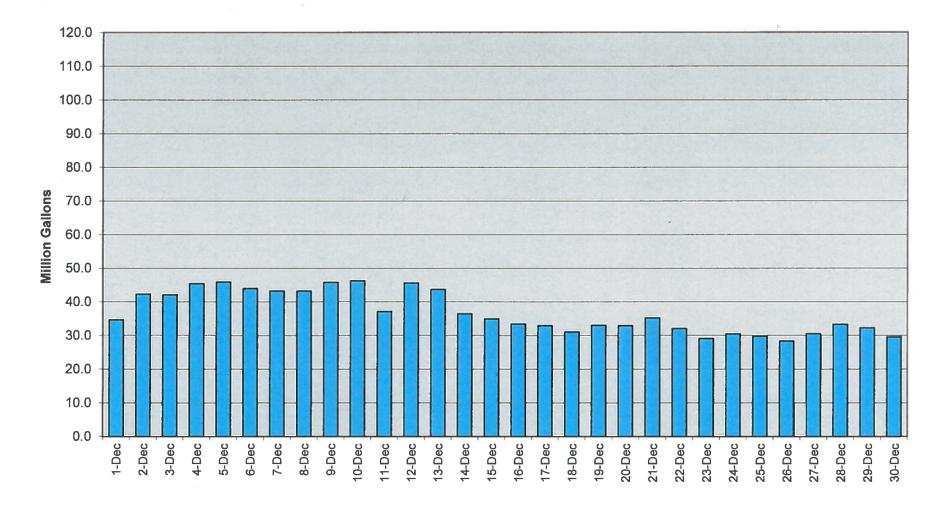
There were no significant events for the water system in December 2016.

Peak Consumption:	December 2016 46 mgd	November 2016 59 mgd	December 2015 49 mgd
Average Consumption:	37 mgd	48 mgd	40 mgd
Minimum Consumption:	28 mgd	32 mgd	29 mgd
Total Consumption:	3,476 AF	4,409 AF	3,850 AF
Peak Temperature:	79	94	89
Average Temperature:	67	80	69
Minimum Temperature:	55	57	55

December Gallons Per-Capita Per Day (GPCD): 121 gallons (20% reduction from 2013 bench mark)

December Residential Gallons Per-Capita Per Day (R-GPCD): 71 gallons

Riverside Public Utilities Water Consumption Report December 2016



■Local Source ■Purchased Source

