



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: FEBRUARY 12, 2018

ITEM NO: 16

SUBJECT: WATER HIGHLIGHTS – December 2017

Domestic water production for the month of December 2017 totaled 4,597 acre-feet (1,498 million gallons), with the following resource mix:

- Bunker Hill Basin: 59%
- Riverside Basin: 41%
- Purchased Water: 0%

Peak water usage for the month of December 2017, was 55 million gallons per day (mgd) and occurred on December 7th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 870 AF of potable water and 104 AF of irrigation water were delivered to WMWD.

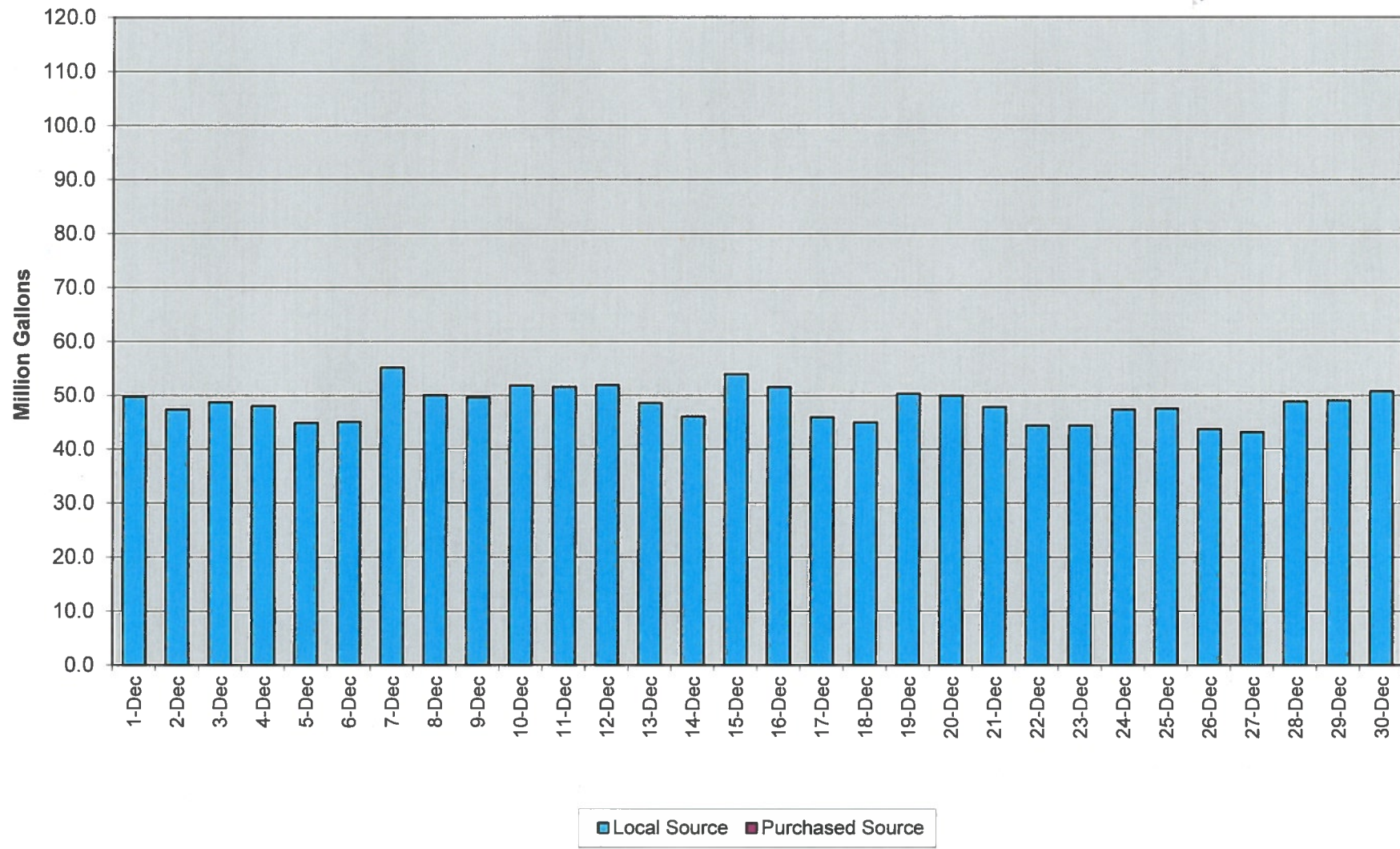
There were no significant events for the water system in December 2017.

	December 2017	November 2017	December 2016
Peak Consumption:	55 mgd	60 mgd	46 mgd
Average Consumption:	48 mgd	51 mgd	37 mgd
Minimum Consumption:	43 mgd	45 mgd	28 mgd
Total Consumption:	4,597 AF	4,679 AF	3,476 AF
Peak Temperature:	90	97	79
Average Temperature:	76	79	67
Minimum Temperature:	56	63	55

December Gallons Per-Capita Per Day (GPCD): 170 gallons
(-16% reduction from 2013 bench mark)

December Residential Gallons Per-Capita Per Day (R-GPCD): 102 gallons

Riverside Public Utilities Water Consumption Report December 2017



December 2017
DOMESTIC WATER PRODUCTION
Listed in Million Gallons

