



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: MARCH 12, 2018

ITEM NO: 12

SUBJECT: **WATER HIGHLIGHTS – January 2018**

Domestic water production for the month of January 2018 totaled 3,867 acre-feet (1,260 million gallons), with the following resource mix:

- Bunker Hill Basin: 68%
- Riverside Basin: 32%
- Purchased Water: 0%

Peak water usage for the month of January 2018, was 50 million gallons per day (mgd) and occurred on January 4th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 764 AF of potable water and 4 AF of irrigation water were delivered to WMWD.

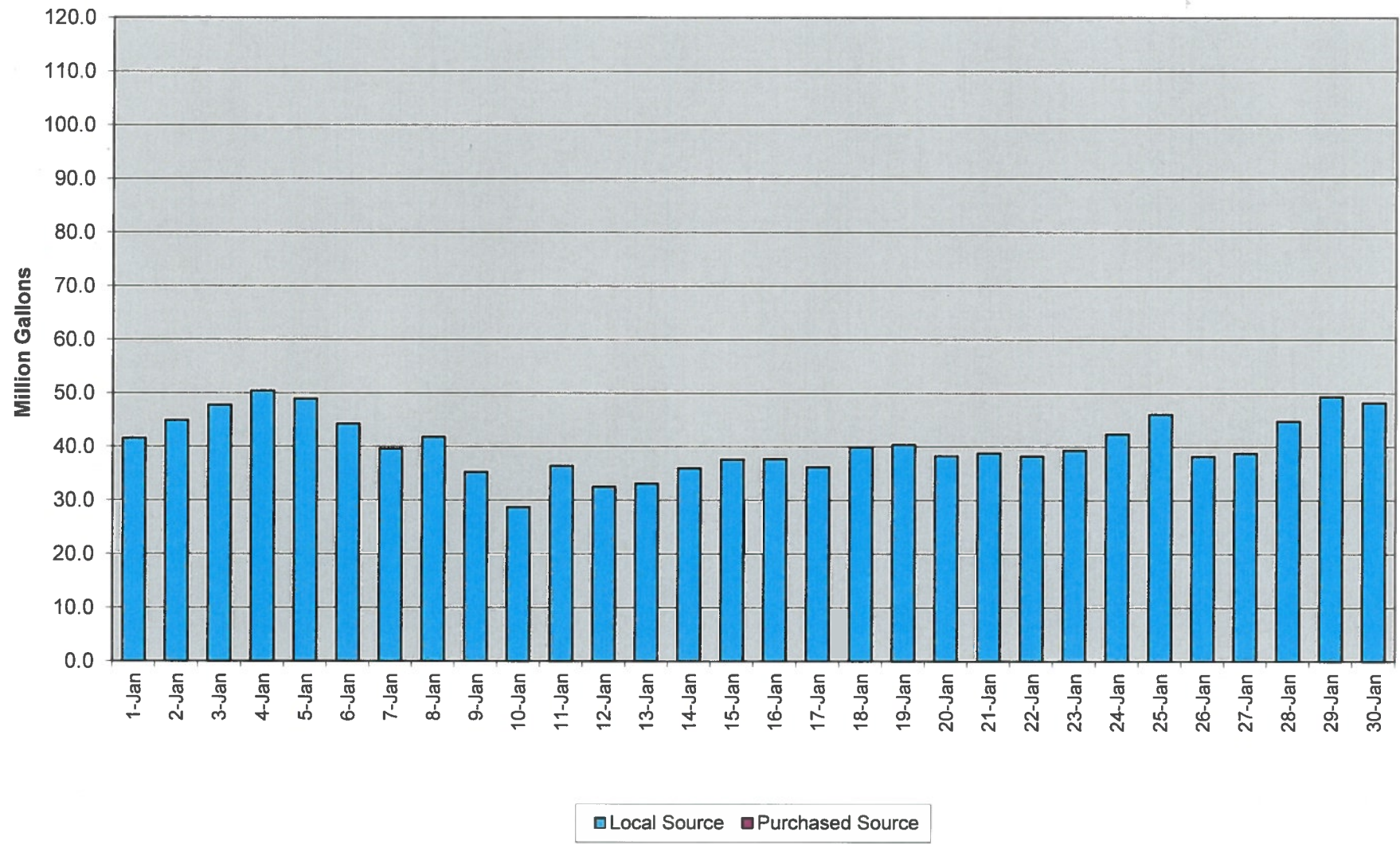
There were no significant events for the water system in January 2018.

	January 2018	December 2017	January 2017
Peak Consumption:	50 mgd	55 mgd	36 mgd
Average Consumption:	41 mgd	48 mgd	29 mgd
Minimum Consumption:	29 mgd	43 mgd	25 mgd
Total Consumption:	3,867 AF	4,597 AF	2,763 AF
Peak Temperature:	86	90	82
Average Temperature:	76	76	63
Minimum Temperature:	61	56	53

December Gallons Per-Capita Per Day (GPCD): 143 gallons
(-4% reduction from 2013 bench mark)

December Residential Gallons Per-Capita Per Day (R-GPCD): 86 gallons

Riverside Public Utilities Water Consumption Report January 2018



January 2018
DOMESTIC WATER PRODUCTION
Listed in Million Gallons

