



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: DECEMBER 12, 2016

ITEM NO: 14

SUBJECT: WATER HIGHLIGHTS – October 2016

Domestic water production for the month of October 2016 totaled 5,307 acre-feet (AF) or 1,729 million gallons, with the following resource mix:

- Bunker Hill Basin: 67%
- Riverside Basin: 33%
- Purchased Water: 0%

Peak water usage for the month of October 2016, was 69 million gallons per day (mgd) and occurred on October 1st.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District (WMWD), 836 AF of potable water and 117 AF of irrigation water were delivered to WMWD in October 2016. Annual potable water deliveries total 7,124 AF, of which 5,508 AF were wheeled and 1,616 AF were wholesaled. Annual irrigation deliveries total 1,877 AF.

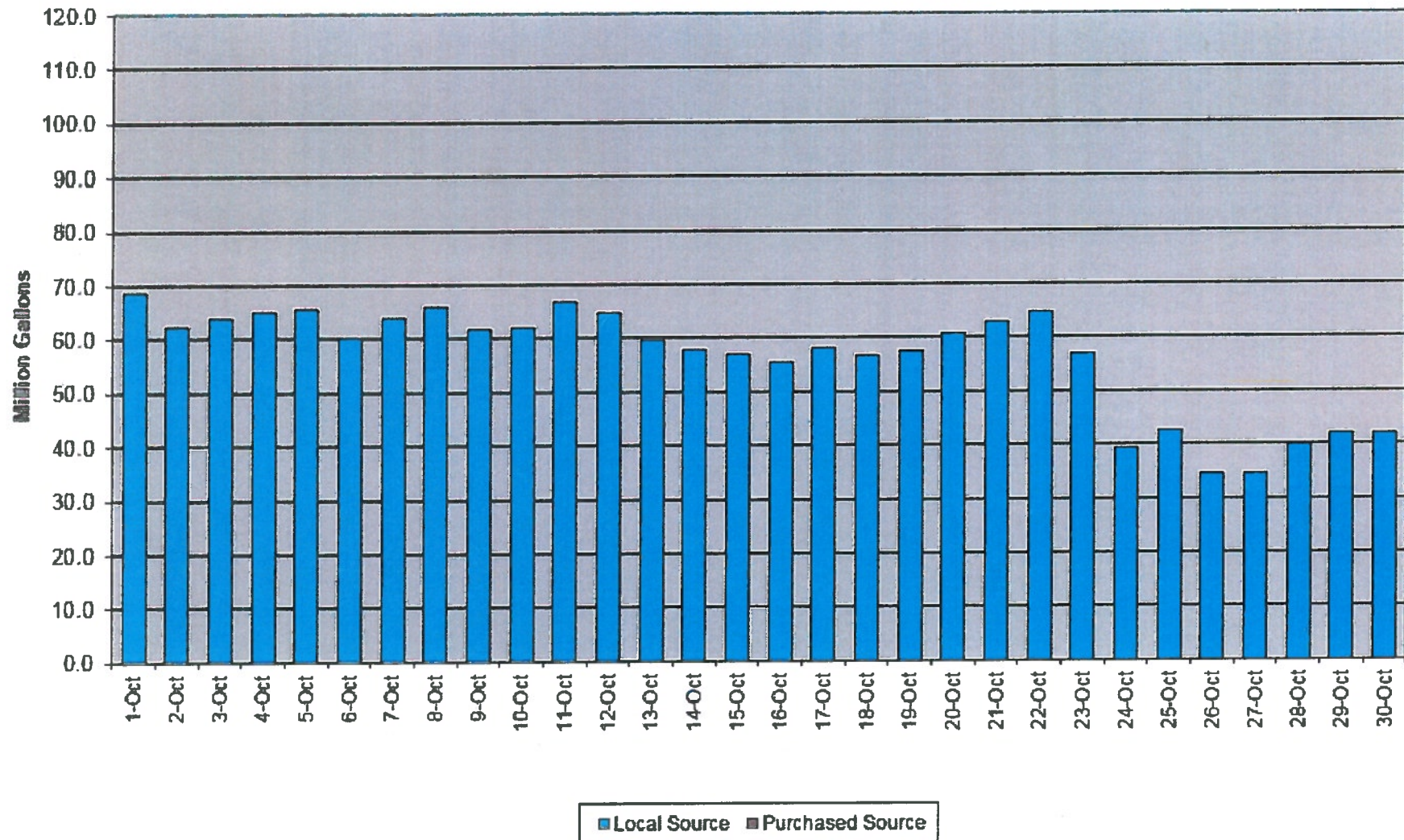
There were no significant events for the water system in October 2016.

	October 2016	September 2016	October 2015
Peak Consumption:	69 mgd	72 mgd	58 mgd
Average Consumption:	56 mgd	66 mgd	51 mgd
Minimum Consumption:	34 mgd	59 mgd	39 mgd
Total Consumption:	5,307 AF	6,094 AF	4,924 AF
Peak Temperature:	98	106	104
Average Temperature:	85	92	89
Minimum Temperature:	68	77	71

October Gallons Per-Capita Per Day (GPCD): 185 gallons
(13% reduction from 2013 bench mark)

October Residential Gallons Per-Capita Per Day (R-GPCD): 108 gallons

Riverside Public Utilities Water Consumption Report October 2016



October 2016
DOMESTIC WATER PRODUCTION
Listed in Million Gallons

