



RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: MAY 22, 2017

ITEM NO: 24

SUBJECT: **WATER HIGHLIGHTS – March 2017**

Domestic water production for the month of March 2017 totaled 4,128 acre-feet (1,345 million gallons), with the following resource mix:

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

Peak water usage for the month of March 2017, was 56 million gallons per day (mgd) and occurred on March 30th.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District, 577 AF of potable water and 12 AF of irrigation water were delivered to WMWD.

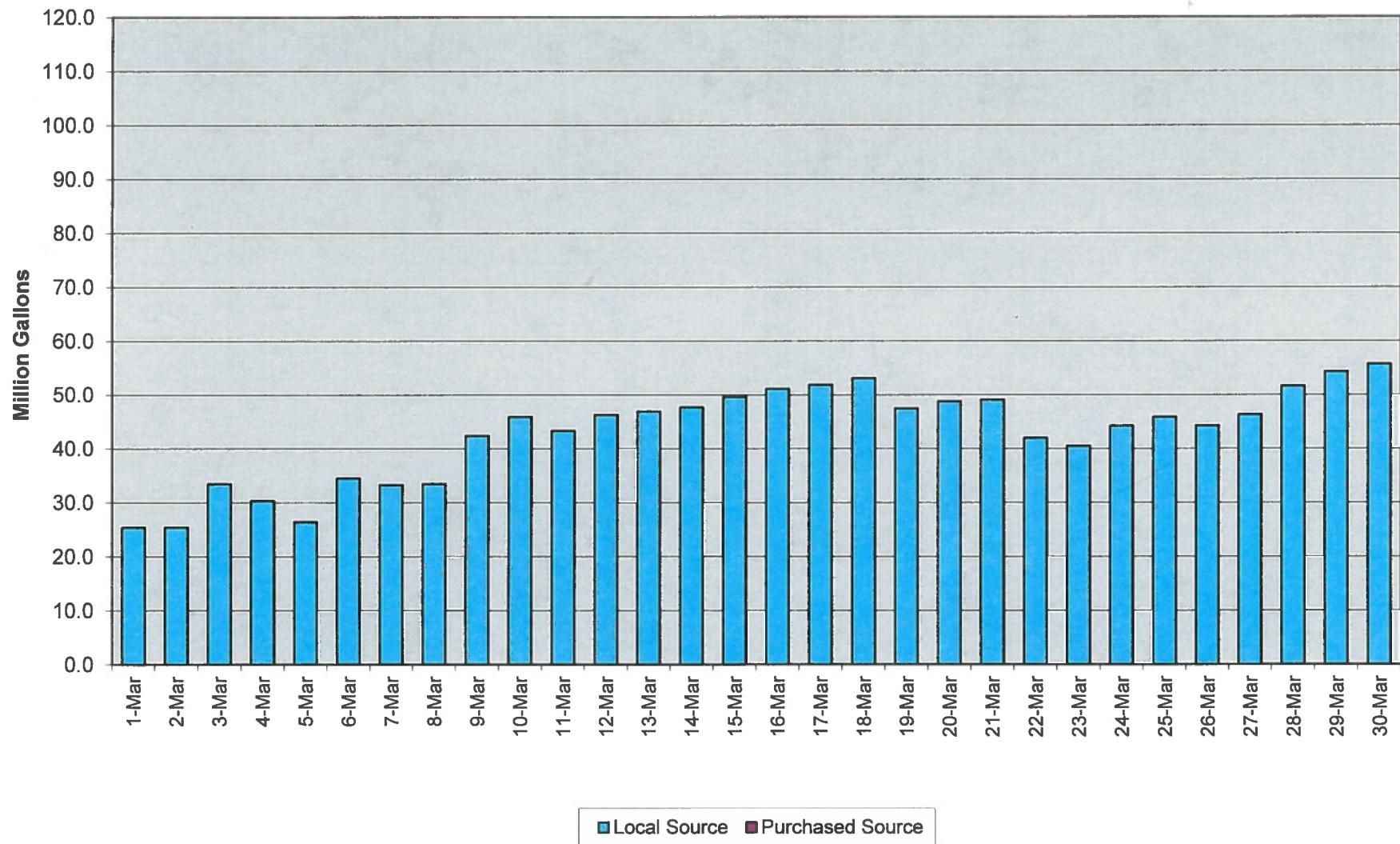
There were no significant events for the water system in March 2017.

	March 2017	February 2017	March 2016
Peak Consumption:	56 mgd	34 mgd	52 mgd
Average Consumption:	43 mgd	30 mgd	41 mgd
Minimum Consumption:	25 mgd	25 mgd	31 mgd
Total Consumption:	4,128 AF	2,544 AF	3,889 AF
Peak Temperature:	95	84	92
Average Temperature:	81	68	77
Minimum Temperature:	64	54	57

March Gallons Per-Capita Per Day (GPCD): 141 gallons
(14% reduction from 2013 bench mark)

March Residential Gallons Per-Capita Per Day (R-GPCD): 85 gallons

Riverside Public Utilities Water Consumption Report
March 2017



**March 2017
DOMESTIC WATER PRODUCTION
Listed in Million Gallons**

