

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: JUNE 11, 2018

ITEM NO: 31

SUBJECT: WATER HIGHLIGHTS – APRIL 2018

Domestic water production for the month of April 2018 totaled 4,779 acre feet (AF) (1,557 million gallons), with the following resource mix:

- Bunker Hill Basin: 73%
- Riverside Basin: 27%
- Purchased: 0%

Peak water usage was 75 million gallons per day (mgd) which occurred on April 23, 2018.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District (WMWD), 748 AF of potable water and 227 AF of irrigation water were delivered to WMWD.

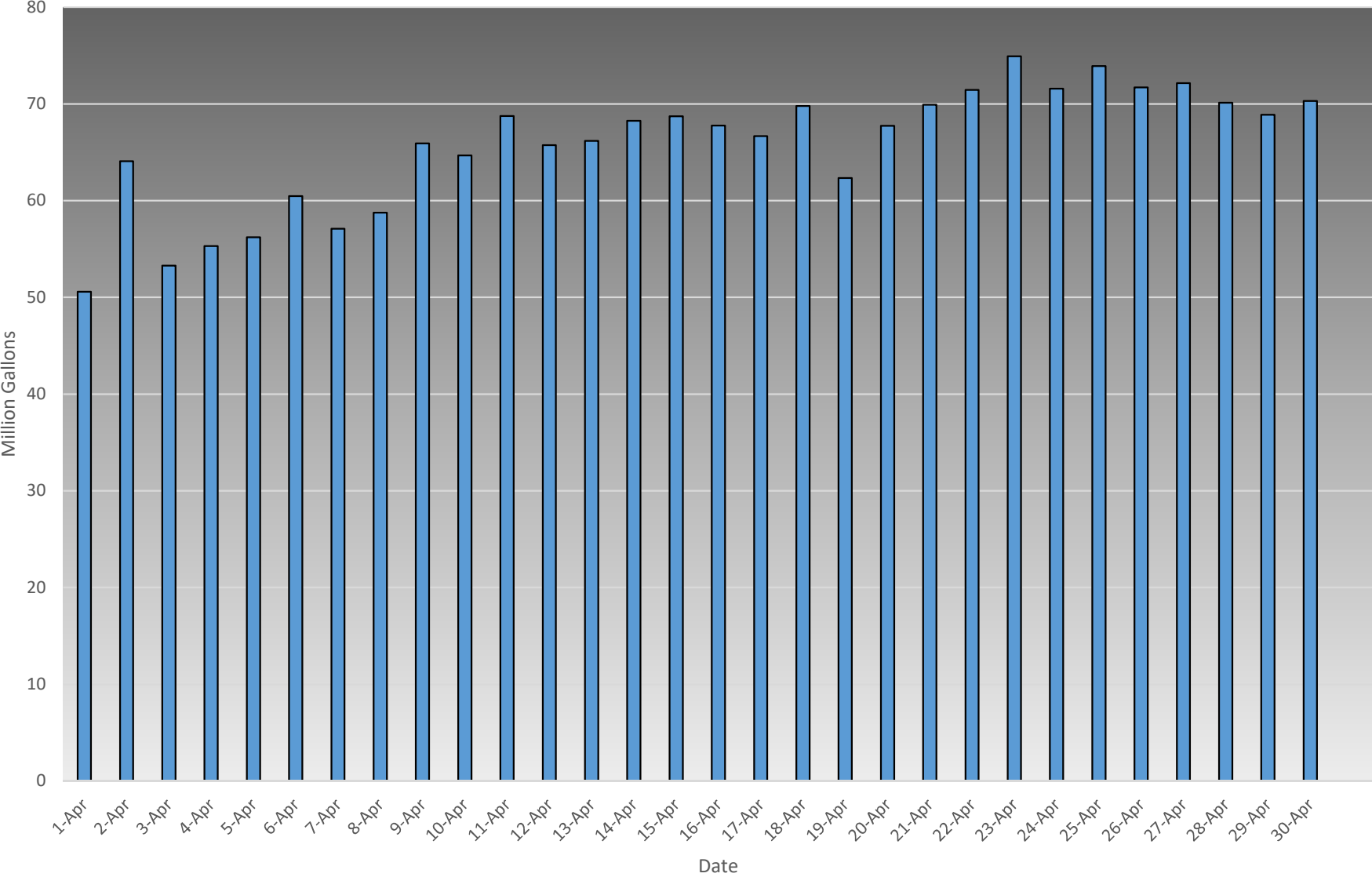
There were no significant events for the water system in April 2018.

	April 2018	March 2018	April 2017
Peak Consumption	75 mgd	42 mgd	75 mgd
Average Consumption	66 mgd	34 mgd	64 mgd
Minimum Consumption	51 mgd	26 mgd	54 mgd
Total Consumption	5,592 AF	3,346 AF	5,469 AF
Peak Temperature	96 °F	90 °F	95 °F
Average Temperature	64 °F	72 °F	65 °F
Minimum Temperature	44 °F	60 °F	45 °F

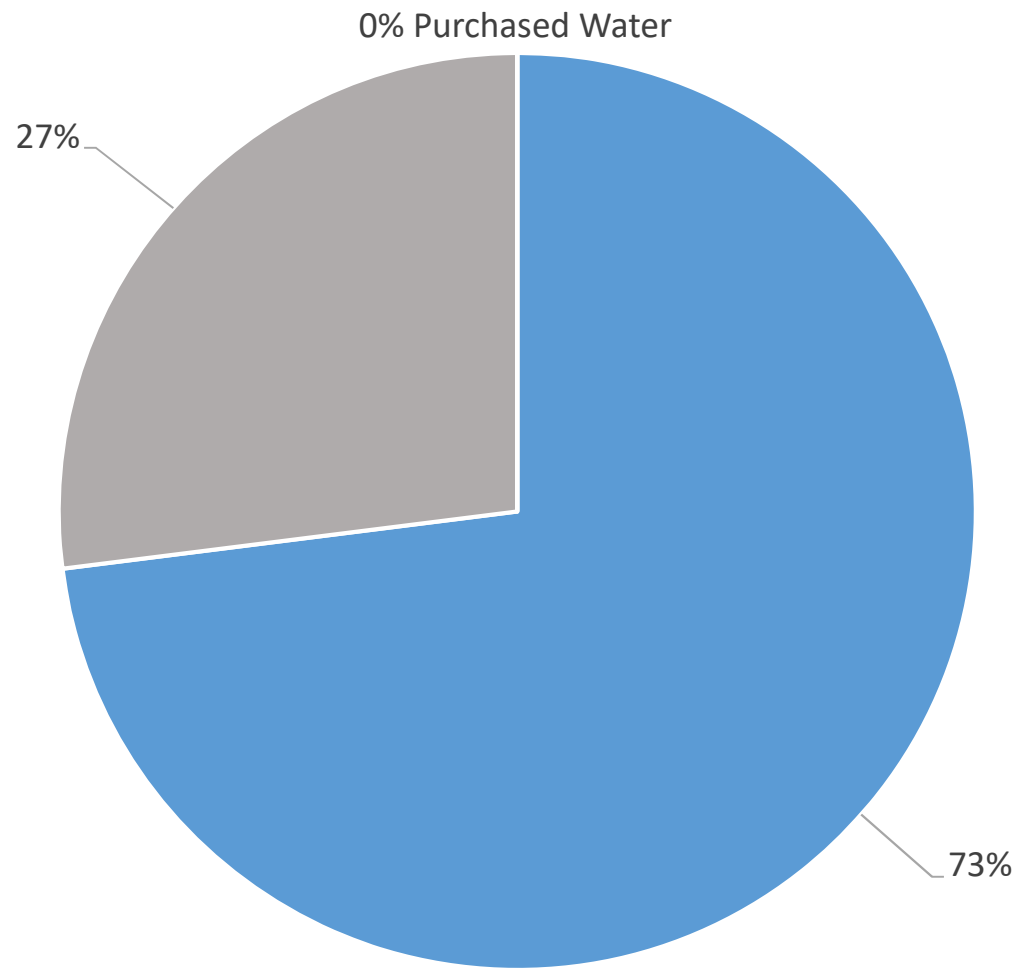
April Gallons Per Capita Per Day (GPCD): 187

April Residential Gallons Per Capita Per Day (RGPCD): 113

Riverside Public Utilities Water Consumption Report
April 2018



April 2018
Domestic Water Production



■ Bunker Hill Basin ■ Riverside Basin ■ Purchased Water