

# RIVERSIDE PUBLIC UTILITIES

## Board Memorandum

**BOARD OF PUBLIC UTILITIES**

**DATE:** JULY 9, 2018

**ITEM NO:**

**SUBJECT: WATER HIGHLIGHTS – MAY 2018**

Domestic water production for the month of May 2018 totaled 5,192 acre feet (AF) (1,692 million gallons), with the following resource mix:

- Bunker Hill Basin: 78%
- Riverside Basin: 22%
- Purchased: 0%

Peak water usage was 74 million gallons per day (mgd) which occurred on May 28, 2018.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District (WMWD), 778 AF of potable water and 57 AF of irrigation water were delivered to WMWD.

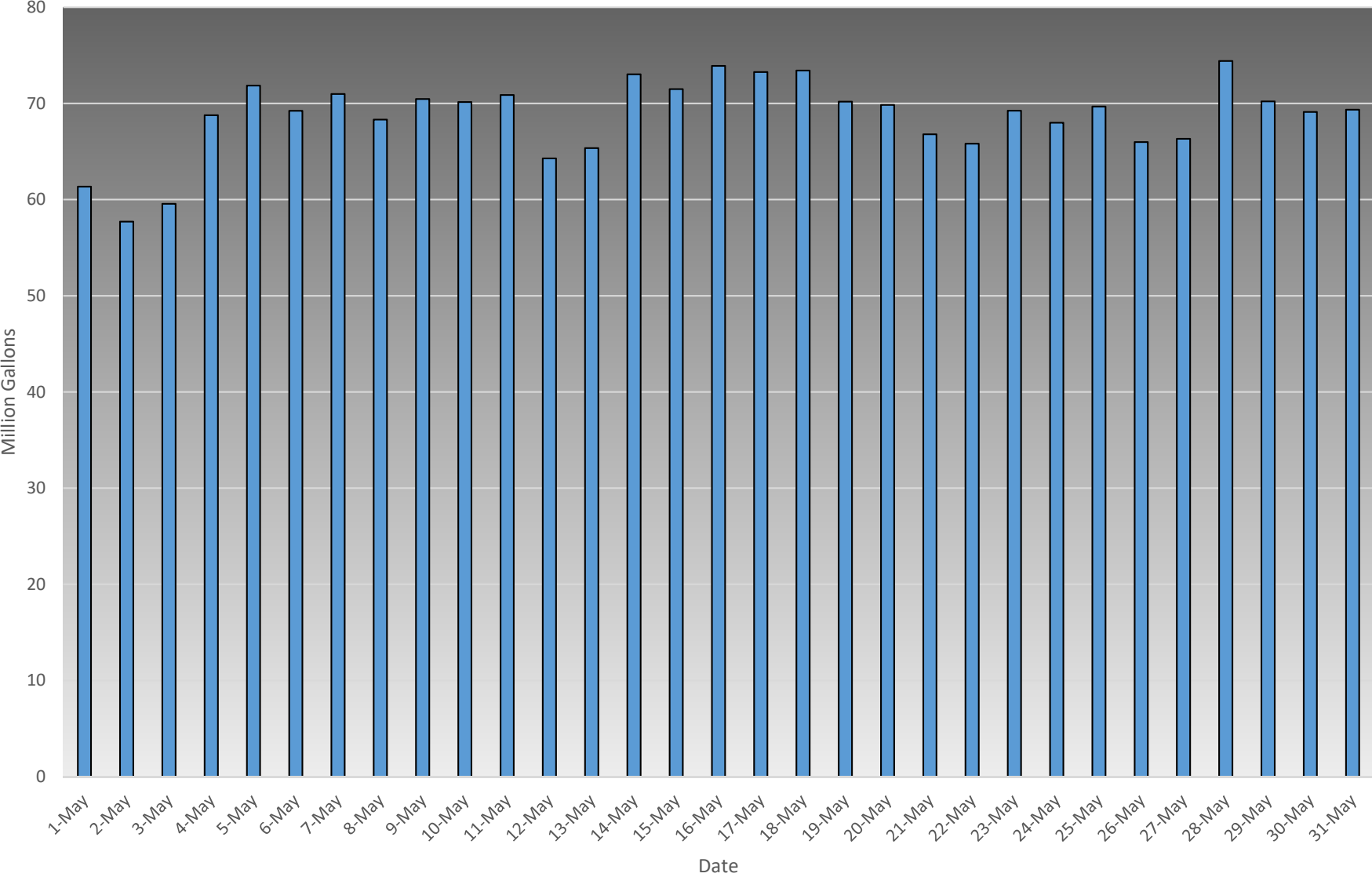
There were no significant events for the water system in May 2018.

|                     | <b>May 2018</b> | <b>April 2018</b> | <b>May 2017</b> |
|---------------------|-----------------|-------------------|-----------------|
| Peak Consumption    | 74 mgd          | 75 mgd            | 78 mgd          |
| Average Consumption | 69 mgd          | 66 mgd            | 71 mgd          |
| Minimum Consumption | 58 mgd          | 51 mgd            | 59 mgd          |
| Total Consumption   | 5,755 AF        | 5,592 AF          | 5,977 AF        |
| Peak Temperature    | 96 °F           | 96 °F             | 96 °F           |
| Average Temperature | 65 °F           | 64 °F             | 66 °F           |
| Minimum Temperature | 50 °F           | 44 °F             | 45 °F           |

April Gallons Per Capita Per Day (GPCD): 201

April Residential Gallons Per Capita Per Day (RGPCD): 120

Riverside Public Utilities Water Consumption Report  
May 2018



May 2018  
Domestic Water Production

