

RIVERSIDE PUBLIC UTILITIES

Board Memorandum

BOARD OF PUBLIC UTILITIES

DATE: November 5, 2018

ITEM NO:

SUBJECT: WATER HIGHLIGHTS – SEPTEMBER 2018

Domestic water production for the month of September 2018 totaled 7,096 acre feet (AF) (2,297 million gallons), with the following resource mix:

- Bunker Hill Basin: 72%
- Riverside Basin: 28%
- Purchased: 0%

Peak water usage was 81 million gallons per day (mgd) which occurred on September 3, 2018.

Under the Cooperative Agreement for Water Production and Conveyance with Western Municipal Water District (WMWD), 565 AF of potable water and 171 AF of irrigation water were delivered to WMWD.

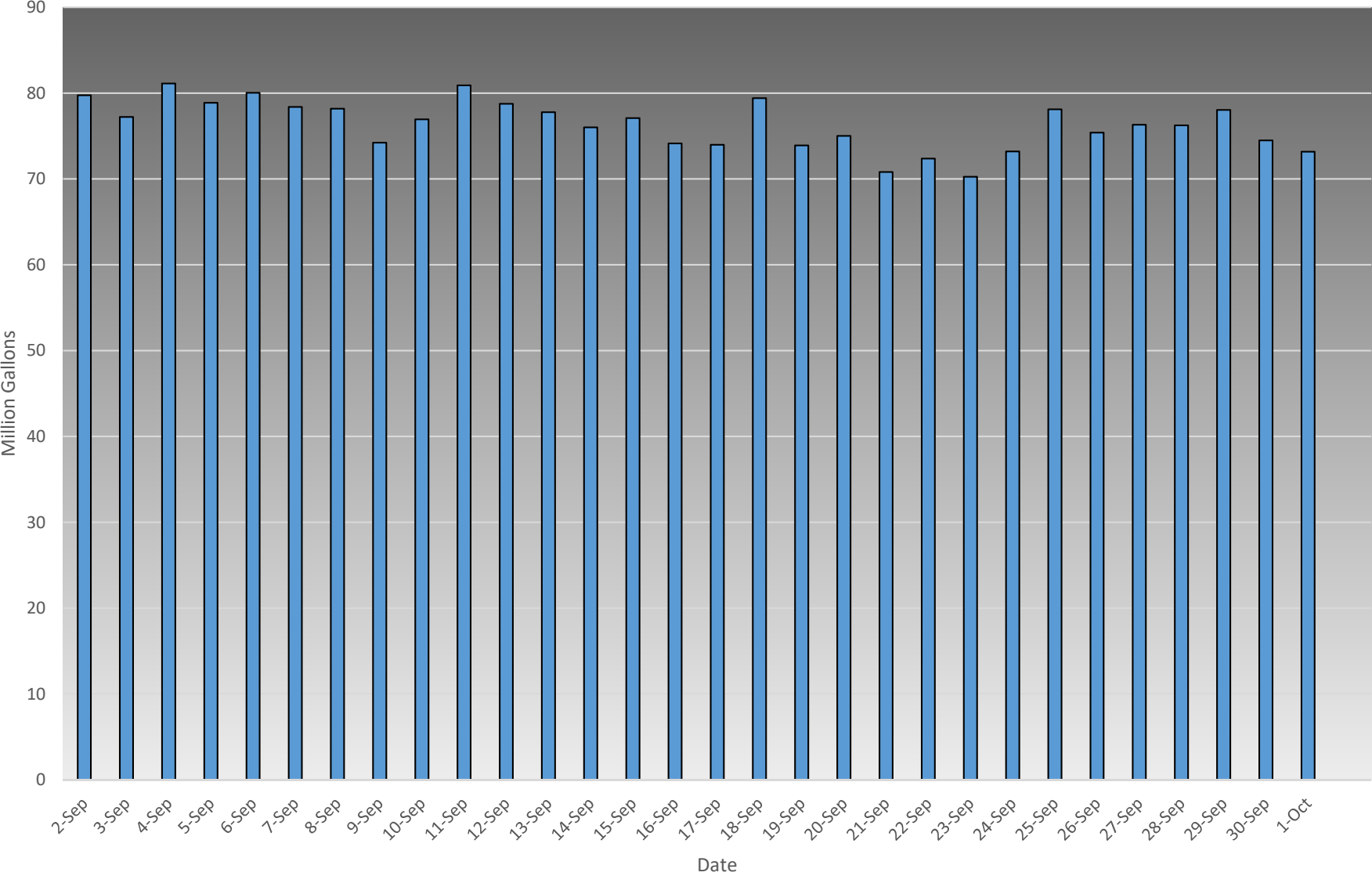
There were no significant events for the water system in September 2018.

	September 2018	August 2018	September 2017
Peak Consumption	81 mgd	88 mgd	81 mgd
Average Consumption	77 mgd	83 mgd	76 mgd
Minimum Consumption	71 mgd	76 mgd	70 mgd
Total Consumption	7,051 AF	7,395 AF	7,028 AF
Peak Temperature	103 °F	106 °F	108 °F
Average Temperature	74 °F	79 °F	72 °F
Minimum Temperature	57 °F	62 °F	53 °F

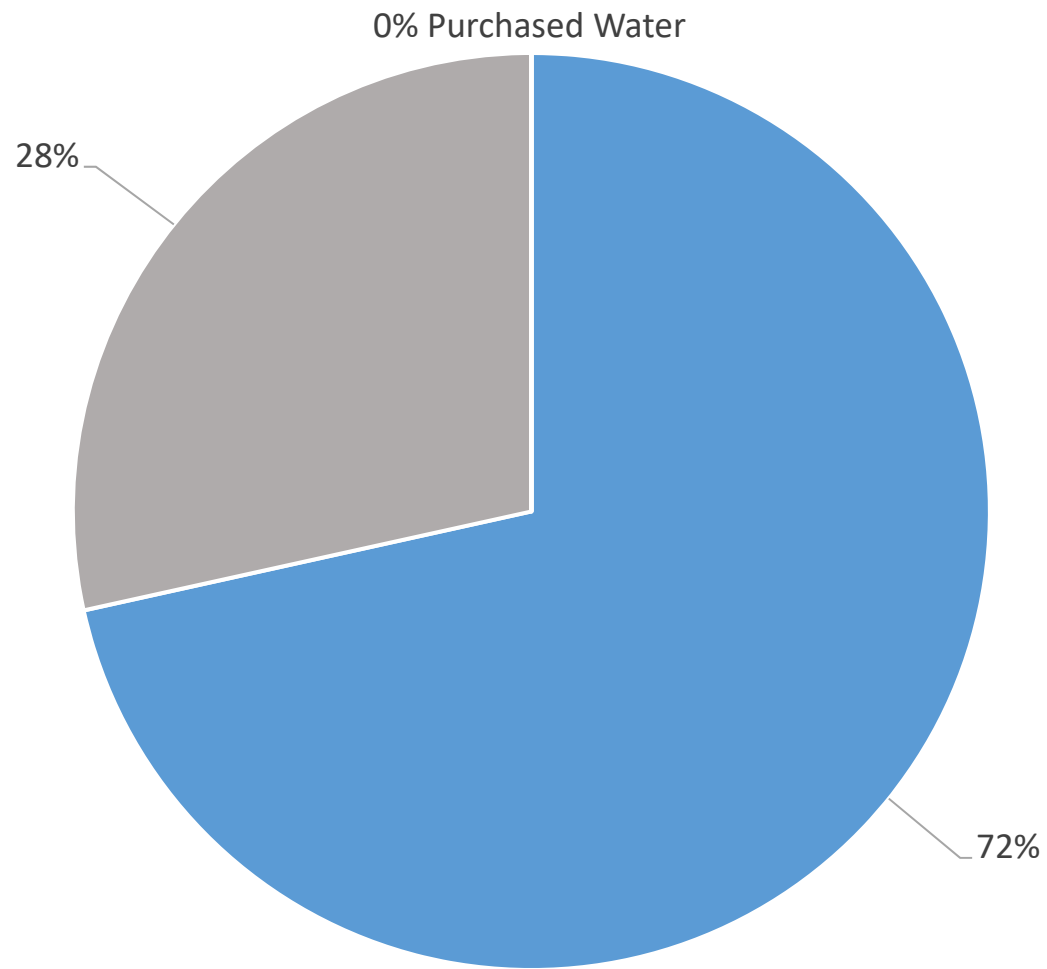
September Gallons Per Capita Per Day (GPCD): 229

September Residential Gallons Per Capita Per Day (RGPCD): 134

Riverside Public Utilities Water Consumption Report
September 2018



September 2018
Domestic Water Production



■ Bunker Hill Basin ■ Riverside Basin ■ Purchased Water