

# Your Friday Water Report

## This Week's Topic:

### Waste Water Sludge Pump and Lift station Projects

The waste water department recently completed the installation of a new Deming solids handling pump at its in-plant pump station that pumps sludge from the thickener to the loading dock where it is loaded and transported to the sludge injection site. The existing pump had been in use for over 20 years and was in need of replacement despite routine preventive maintenance. This was the first in several pump replacement projects the utilities department has been planning. Additionally there are three waste water lift stations that will be renovated in the next year. While the rehabilitation of these lift stations aren't without it's challenges the city is committed to completing these projects to ensure that the waste water plant continues to provide effective and reliable wastewater treatment services for the community.

## Daily Averages for 11/28-12/5

|                              |                   |
|------------------------------|-------------------|
| <b>Gallinas River Flow</b>   | <b>5.478 Mgd</b>  |
| This week in 2017 was        | 9.510 Mgd         |
| <b>Avg. River Diversions</b> | <b>2.056 Mgd</b>  |
| Yr. to date 419.469 Mg*;     | year max. 908 Mgd |
| <b>Draw from Wells</b>       | <b>0.00 Mgd</b>   |
| This week in 2017 was        | <b>0.00 Mgd</b>   |
| <b>Fresh Water Demand</b>    | <b>1.223 Mgd</b>  |
| This week in 2017 was        | 1.462 Mgd         |

### As of 12/05/18:

|                              |                   |
|------------------------------|-------------------|
| <b>Bradner Storage</b>       | <b>0.00 Mg</b>    |
| <b>Peterson Storage</b>      | <b>61.751 Mg</b>  |
| <b>Storrie Lake Storage</b>  | <b>240.6072Mg</b> |
| <b>Reservoir Storage</b>     | <b>70.0%</b>      |
| <b>Las Vegas Rainfall</b>    | <b>0.02"</b>      |
| <b>Snowpack Depth</b>        | <b>16 inches</b>  |
| <b>Snowpack Water Equiv.</b> | <b>3.6 inches</b> |
| This date in 2017 was        | <b>0.0 inches</b> |

Mgd = Million gal. per day, Mg = million gal

## Did You Know?

The average 5-minute shower takes 15-25 gallons of water – around 40 gallons are used in 10 minutes

See water leaks, water waster, or water violations? Tell someone! 505-426-3312

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