

Your Friday Water Report

This Week's Topic:

Bradner Dam Rehabilitation

The City is moving forward with contractor prequalification for the Bradner Dam Rehab Project, which is expected to start construction in July. The rehab will consist of a minor raise of the dam embankment and the building of a new water intake tower. This will improve the quality of Bradner water, resulting in higher efficiency and less costly water treatment. Additionally, the existing spillway will be expanded to increase public safety and address OSE Dam Safety Bureau concerns. Bradner was taken offline in 2015, in anticipation of its rehabilitation, and upon completion will again be able to store 97 MG of water. Construction is expected to be completed in the summer of 2018.

Daily Averages for 04/11 – 04/18

Gallinas River Flow 16.52 Mgd

This week in 2016 was 26.22 Mgd*

Avg. River Diversions 1.56 Mgd

Yr. to date 155 Mg*; year max. 908 Mg

Draw from Wells 0.00 Mgd

This week in 2016 was 0.00 Mgd

Fresh Water Demand 1.20 Mgd

This week in 2016 was 1.30 Mgd

As of 04/18/17:

Bradner Storage 0.00 Mg

Peterson Storage 64.00Mg

Reservoir Storage 93.0%

Las Vegas Airport Rainfall 0.03"

Snowpack Depth 15 inches

Snowpack Water Equiv. 6.3 inches

This date in 2016 was 11.2 inches

This date median is 14.0 inches

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

Did You Know? Showering and bathing are the largest uses of domestic water, accounting for about 27% of the average American's daily use.

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

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