

Your Friday Water Report

This Week's Topic:

Bradner (PER) Field Investigation Plan

The geotechnical field investigation plan for the rehabilitation of Bradner dam is underway. The City's Engineer has a crew on site that will drill test holes in the dam to collect samples of the embankment and foundation soils. These samples will be transported to Denver, Colorado for laboratory testing on moisture content, density, and gradation analysis. This is Phase 1 of the geotechnical field investigation to support the final design for the dam rehabilitation. The purpose for the geotechnical investigation is to supplement existing information of the embankment and foundation soils for engineering property testing. It will be important to evaluate if there is a difference in behavior and characteristics between foundation and embankment materials and to evaluate the boundary between these materials.

Daily Averages for 10/12-10/19

Gallinas River Flow 4.16 Mgd

This week in 2015 was 4.07 Mgd*

Avg. River Diversions 1.38 Mgd

Yr. to date 489 Mg*; year max. 908 Mg

Draw from Wells 0.00 Mgd

This week in 2015 was 0.00 Mgd

Fresh Water Demand 1.27 Mgd

This week in 2015 was 1.42 Mgd

As of 10/19/16:

Bradner Storage 0.00 Mg

Peterson Storage 57.72 Mg

Reservoir Storage 33.9%

Las Vegas Airport Rainfall 0.24"

Snowpack Depth 0 inches

Snowpack Water Equiv. 0.0 inches

This date in 2015 was 0.0 inches

This date median is 0.0 inches

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

Did You Know?

October 31st will be the last day effluent water will be available to the public.

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

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