

# Your Friday Water Report

## This Week's Topic:

### Well Field Operations Plan

The City has hired Molzen Corbin Inc. to produce a well field operations plan, due to the growing need for sustainable well water use and management. The engineer will review all ground water source information, review regulatory requirements, equipment systems, and water quality issues. Upon completion, a comprehensive operations plan will be developed to insure sustainability of the well field. The plan will evaluate current and future groundwater supply conditions, support conjunctive use, and will implement groundwater supply programs to ensure a reliable supply of groundwater while avoiding land surface subsidence. Regular monitoring, ongoing maintenance and appropriate well treatments will maintain the viability of a groundwater supply by preventing losses in well yield and manage operational challenges impacting well field sustainability. The City's objective is to properly manage and maintain the wells to provide a reliable quantity and quality of groundwater supply for the future.

## Daily Averages for 10/26-11/2

**Gallinas River Flow** 2.96 Mgd  
This week in 2015 was 19.62 Mgd\*

**Avg. River Diversions** 1.22 Mgd  
Yr. to date 499 Mg\*; year max. 908 Mg

**Draw from Wells** 0.00 Mgd  
This week in 2015 was 0.00 Mgd

**Fresh Water Demand** 1.28 Mgd  
This week in 2015 was 1.37 Mgd

**As of 11/2/16:**

**Bradner Storage** 0.00 Mg  
**Peterson Storage** 57.77 Mg  
**Reservoir Storage** 32.8%

**Las Vegas Airport Rainfall** 0.00"

**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?

Bottled water can be up to 1000 times more expensive than tap water and it may not be as safe.

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

Sponsors: City of Las Vegas Utility Department and The Las Vegas Optic