

# Your Friday Water Report

## This Week's Topic:

### Water Work Areas

The Water Enhancement Program addresses six broad areas within the City's water system that need to be improved.

They are:

- Conservation – Reducing use
- Storage – Reserves for drought
- Groundwater – Backup to river
- Reuse-Recycle – Use of effluent
- Surface Water – Treatment
- Distribution – Piping to customers

Each of the 11 in-work PER projects targets one area. The projects are large. Some may take up to 5 years to complete. The plan is to get the most improvement effect quickly, while carefully limiting costs. All projects have been funded through detailed design, some for construction.

## Daily Averages for 04/06– 04/12

**Gallinas River Flow** 20.68 Mgd

This week in 2015 was 20.22 Mgd\*

**Avg. River Diversions** 1.64 Mgd

Yr. to date 179 Mg\*; year max. 908 Mg

**Draw from Wells** 0.00 Mgd

This week in 2015 was 0.00 Mgd

**Fresh Water Demand** 1.41 Mgd

This week in 2015 was 1.49 Mgd

### As of 04/12/16:

**Bradner Storage** 0.00 Mg

**Peterson Storage** 62.26 Mg

**Reservoir Storage** 36.6%

**Las Vegas Airport Rainfall** 0.10"

**Snowpack Depth** 27 inches

**Snowpack Water Equiv.** 10.7 inches

This date in 2015 was 8.1 inches

This date median is 14.5 inches

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

**Did You Know?** Besides seasonal variability, annual Gallinas River flows vary from about 1/3 to 3 times average. The City's must save wet years' water to use during dry years (Genesis 41:35 & 41:36).

→ See water leaks, water waste, or water violations? Tell someone ! 426-3319 ←

Sponsors: City of Las Vegas Utility Department, The Optic, & Las Vegas Community Water Board