

# Your Friday Water Report

## This Week's Topic:

### WEP Surface Water Treatment

Most of the City's water comes from the Gallinas River. The fresh water treatment plant near Montezuma removes biological and chemical contaminants from the water before it is sent to the distribution system.

The acceptable levels of remaining contaminants are fixed by the U.S. EPA and are enforced by the NM Environment Department. Most substances are kept well below limits. However, the treatment has come close to the standards for trihalomethanes, occasionally in excess.

To keep all contaminants well within standards, a part of the City's Water Enhancement Program includes a new oxidation treatment system and a sun roof for the clarifier part of the existing system.

## Daily Averages for 09/09 – 09/15

**Gallinas River Flow** 5.17 Mgd\*

This week in 2014 was 2.72 Mgd

**Avg. River Diversions** 0.00 Mgd

Yr. to date 454 Mg\*; year max. 908 Mg\*

**Draw from Wells** 0.00 Mgd

This week in 2014 was 0.00 Mgd

**Fresh Water Demand** 1.34 Mgd

This week in 2014 was 1.41 Mgd

### As of 09/15/15:

**Bradner Storage** 0.00 Mg

**Peterson Storage** 44.54 Mg

**Reservoir Storage** 26.2%

**Las Vegas Airport Rainfall** 0.30"

**Snowpack Depth** 0 inches

**Snowpack Water Equiv.** 0.0 inches

This date in 2014 was 0.0 inches

This date median is 0.0 inches

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

## Did You Know?

While Las Vegas airport received more than double average rainfall for the first half of this year, July, August, and Sept. so far have yielded only 97%, 77%, and 29% of average.

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

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