

# Entranosa Water News

November 1, 2007

**Annual Meeting.** Our annual meeting was held on October 2<sup>nd</sup> at the Mountain Valley Church. In the election, almost three hundred ballots were submitted. Paul Gorder and John Brault won reelection to the Board, followed closely by Susan Barisas. Thank you to all three of these members for their willingness to serve the Association.

**Hardness.** October threw us a curve ball - our pumping profiles have not yet made the seasonal change due to the pleasant weather and your demand (see below), so the hardness of the water jumped all over the place as we had to use a variety of wells to meet the demand. Thus, in October, systemwide hardness ranged from 12 to 30. As the season changes, we're starting to make adjustments to the system in order to circulate water from well to well and cycle efficiently throughout the entire system. This will change the hardness of the water for November varying between 15 to 20 grains, averaging 18. The hardness will continue to drop as the weather cools and demand decreases until January, when it will range from 10 to 14 grains. As a reminder – a 'grain' is equal to approximately 17.1 milligrams per liter.

**October Consumption.** It was an interesting month, with a combination of 'rain' and 'dry', along with balmy weather. Household demand was about 8,000 gallons per dwelling, and it was about 6,600 gallons last year.

**Drought Forecast, and Weather Conditions.** According to the 23 October report of the US Drought Monitor, about 21 percent of the state is in a 'dry' condition, and most of that is in the northeast corner of the State. Our area remains "normal". The NOAA Drought Outlook shows expanding 'dry' conditions across central and northern New Mexico through January. Weather should remain relatively pleasant.

**Redrill Well.** As part of an ongoing system maintenance program, we are planning to deepen one of our wells next year, which will extend its life and increase our reliability and sustainability.

**Leak Checks.** We have hired a company to check for leaks throughout our system as part of our system maintenance program. We'll be conducting the systematic leak check in approximately 75 miles of piping in early December... just to make sure.

**Holiday Closure.** Entranosa Office will be closed for Thanksgiving on Thursday and Friday, November 22<sup>nd</sup> and 23<sup>rd</sup>. If you have a water emergency, you may contact our duty man at 604-5935; for other administrative issues, you can call and leave a message on the office voice mail. We hope you have a joyous, and safe, holiday.

## **Call Before You Dig**

New Mexico One Call

260-1990 or **811**