



# ENTRANOSA WATER NEWS

*Committed to Providing Safe, Clean Water to All Our Members*



March

A MONTHLY PUBLICATION  
FROM YOUR WATER AND WASTEWATER ASSOCIATION

2021

## Entranosa Water Safe from Hacking

With the recent news of a water

system in Florida being hacked and the chemicals injection rate was increased to detrimental levels. We wanted to assure our members that they can be confident that this cannot happen on the Entranosa system. The Entranosa water disinfection process is monitored remotely but all controls of chemical injection have to be done locally at the booster stations / treatment plant. Booster stations are fenced, locked, monitored 24/7 by door alarms. The Mission-Managed SCADA system is Internet cloud based. However, the SCADA system only controls the wells, pumps and tank levels. Therefore, in case of a hack, it would only result in a loss of water for a short duration as operations is monitored 24/7 by Entranosa and computer control can be turned off and system operated manually.

**Drew Padilla, System Manager**  
**Entranosa Water**



## Surviving During Power Outages

Recent purchase of another generator and automatic switch gear. With this addition, Entranosa can pump over 1,000 gallons per minute (gpm) from our wells and booster stations with diesel generators during power outages.



## New Section 6 Tank Complete This Month



Entranosa's new 500,000-gallon tank at Section 6 is finished. Our crew will disinfect the tank and begin filling it with water the first week of March.



**Entranosa Water & Wastewater Association**  
**Office: (505) 281-8700**

**Emergency: (505) 604-5935** [www.entranosawater.com](http://www.entranosawater.com)

**Office Hours:**

**Monday 9:00 am – 4:30 pm**

**Tuesday – Friday 8:00 am – 4:30 pm**

***Entranosa is an equal-opportunity employer.***

- ◇ **Reliably supply quality drinking water at a reasonable price to our membership, such that the Association is self-sustaining**
- ◇ **Promote water conservation**
- ◇ **Provide leadership for our Community concerning water and wastewater issues**
- ◇ **Protect our ground water resources through environmentally responsible business practices**
- ◇ **Pursue water & wastewater service opportunities in the East Mountain and Estancia Basin Regions**

**ENTRANOSA'S  
MISSION  
STATEMENT**



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**Water Hardness Reading as of 2/23/21: 20 grains**

**Average Water Usage: Feb: 4,259 gallons; Jan: 5,266 gallons**

## Frost Road Utility Complete

Frost Road is finally completed, which replaces a 4-inch line with a 12-inch line to reduce pressures and increase

A two-year project along flows. Entranosa hired Bartlett Utilities and Prodigy Builders to complete the project, which includes a 12-inch bore and the installation of a 12-inch HPDE line under



Frost Road.



## Rock Specialists

New line extension along Kimberly Road with a possible 6 new connections. The property owner has contracted with C.J. Mead of Edgewood to do the installation because of their rock trenching equipment.



## Way to Go, Backhoe!

This year's capital budget included the purchase of a 2021 John Deere backhoe. Entranosa now owns three backhoes, which is the most important tool used daily by our field crews.



## Getting Ready for Pumping Season

Annually, Entranosa pulls pumps and motors at selected wells. This year, Entranosa plans on pulling three wells for inspection, along with needed upgrades. With the new East Pine Canyon well coming on-line and increasing head pressure in the transmission line, Entranosa will need to increase pump size in some of its Pine Canyon wells.



## Crew Checks the S-20 Well

## Entranosa's Board of Directors

**Chair :** Linda Barbour **Vice Chair:** Lee Liggett **Secretary:** Rik Thompson **Treasurer:** Dennis Hodges **Members:** CJ "Skip" Mead, Paul Gorder, Rob Baracker

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