April 24, 2023

So wonderful to get rain - Praise to our Maker! In 2019, with your financial support, Friends of Hondo Canyon partnered with Bandera River Authority and Groundwater District (BCRAGD) and United States Geologic Service (USGS) to provide start up funds to drill and equip a Middle Trinity Monitoring Well and Flood Alert Station in Hondo Canyon. And it works! We now can be alerted when rapid rains indicative of flash flooding occur. Alleluia! We also can watch our Middle Trinity Aquifer level, which before this recent rain, has fallen 42 feet since the monitor station went live on June 9, 2022. For a link to see for yourself (and see how much this new rain has changed our section of the Middle Trinity) click on the link:

https://waterdata.usgs.gov/nwis/inventory/? site\_no=294003099141101&agency\_cd=USGS&

And, here is where I need your help. As development in our canyon proceeds, many more deeper, Lower Trinity wells are being drilled. Friends of Hondo Canyon would like to raise startup money to drill and equip a Lower Trinity Monitoring Well next to our Middle Trinity Monitoring Well. We need to raise an additional \$40,000 to achieve this goal.

Water is precious. A USGS equipped monitor well provides access to real-time and historical data for everyone. The flood alert station is already in place -warning downstream landowners and give magnitude of sudden precipitation. A Lower Trinity Monitoring Well will provide more information about the aquifers we so depend upon. Any donation would be appreciated.

Margo Denke Secretary/Treasurer Friends of Hondo Canyon