ORC Water Professionals
Operations Report
August 2024
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## **Hi-Land Acres Water and Sanitation District**

## North Well

- North tank has been mostly empty as the tank level at the South isn't sufficient to fill the North
- Low tank levels are suppressing the booster pumps from running.
- The North well was purged and started to refill the north tank due to increased demand.
- Samples were collected from the well prior to putting it back online.
- Extra chlorine was added to the tank to help with aesthetic quality of the water in the north tank.
- The north well ran all month to keep up with added demand.

## South Well

- Increased usage has stressed the well resulting in lower production from this well.
- Tank level has not been above half capacity this month.
- Tank level indicator is showing some problems as its level is sporadic.

## **Distribution System**

- The meter reading equipment has failed and meters have been estimated again for this month.
- Weather is hot and usage is greater than the amount of water the South well can produce.
- On August 3, the system lost pressure due to low tank levels at both tanks. A temporary interconnect was established between Todd Creek and Hi-Land Acres via fire hydrants.
- The district was put on boil order due to the loss of pressure. When pressure was restored, samples were collected, ensuring the water distribution system was not compromised. The samples came back negative for bacteria and the boil order was lifted.