Prepared by: Gabrielle Begeman and Jake Ward

## **Hi-Land Acres Water and Sanitation District**

## North Well

- North well is not in use currently as we are awaiting the chemical cleaning services yet to be performed by Applied Ingenuity.
- Samples taken from well and sent to the lab for analysis. Awaiting the results from the lab.
- Piping was installed to allow for the north tank to fill from the distribution system. The north tank was filled and re-chlorinated from the distribution system. This water will be tested prior to putting the tank online.
- There are some pipes that are very corroded and in need of replacement or re-painted.
- During the isolation to install the tank fill piping, we found a broken drain pipe that has exposed the pipe elbow leading out of the facility.
- We also found a pipe plug within the drain line for the tanks.
- The grading is in dire need of some modification to allow for proper drainage and prevent the WTP from flooding. ORC will be looking for a contractor to assist with this work.
- One of the pressure tanks was drained in an attempt to inspect. However, we were unable to remove the lid and wanted to ensure we had a cleaning crew to assist with the inspection and cleaning when the lid was opened. This is on the list for the summer.

## **South Well**

- Normal operation without any difficulties.
- Tank level within normal range for the month.
- With North well turned off, the South well is handling all distribution usage needs.
- New ladder and platform installed for southern tank, scrap material hauled away and recycled
- There are trees that need to be cut down around the tank to avoid any structural disturbance of the tank foundation.

## **Distribution System**

- Normal operations
- Bacteriological sampling collected and passed.
- South meter pits have frost guards

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