ORC Water Professionals Operations Report February 2024 Prepared by: Brandon Cole

Hi-Land Acres Water and Sanitation District

North Well

- North tank is still in use currently. Being filled with water and chlorinated from the south well.
- All systems are operating well and rotating on different days between the north system and the south system.

South Well

- Normal operation without any difficulties.
- Tank level within normal range for the month.
- Still handling the flow needed to fill the north tank with no problems.

Distribution System

Having the same problem with the meter reading equipment is out of date. We are unable
to collect the reads some months as the system is utilizing a computer that is no longer
supported by Windows. Badger meter is recommending replacement of the radio
endpoints with cellular endpoints to be read cellularly and uploaded to the cloud. See
information here:

https://www.badgermeter.com/products/endpoints/orion-cellular-endpoints/

- The meter reading equipment is not functioning properly. We were able to collect the readings, but not in the manner that is consistent with accuracy and ease. I have a proposal for replacing the meter registers with a cellular option.
- While trying to close a valve to turn off water to a certain property it has come to our attention that some of the valves are extremely hard to get access to and operate on. We will implement a program to clean and operate all valves and hydrants in the distribution system. This will also bring to light any broken or damaged parts of the system that will need to be fixed, making for a more safe and secure system.