## SADDLE RIDGE PUBLIC WATER SYSTEM

## **ADMINISTRATORS – SREA BOARD**

## ENGINEERING FIRM: GENERAL ENGINEERING COMPANY

Saddle Ridge water system serves all the residents in Saddle Ridge community.

Our system has two wells, with the primary one being approximately 300 feet deep along with an in ground storage reservoir and pumphouse adjacent to the well house in the area of courts 200 and 300. The construction, in 1998, included a 48,000 gallon concrete reservoir (approximately 40,000 gallons of useable storage) with three high lift pumps, control system, and an emergency generator. Existing well pumps feed into the reservoir and the high lift pumps transfer the water into the system.

Improvements since 1998 include a radio telemetry system installed in 2001, a building addition to the main well house to house chlorination facilities and an automatic transfer switch for the generator installed in 2008. We do not normally chlorinate the water as it has not been deemed necessary, but the system exist to do so.

Saddle Ridge's water system is considered a public drinking water system, therefore we must comply with strict sampling regulations directed by Wisconsin Department of Natural Resources (WDNR) which complies with the Federal Safe Drinking Water Act (SDWA) standards.

Saddle Ridge system has the bacteria tested monthly at selected addresses throughout the community, which are approved by the WDNR. In addition to this, Nitrates, Lead and Copper and several other parameters are also periodically tested. The results are reported to the WDNR by the testing laboratory. All available test can be seen on the Saddle Ridge Estates website for review. <u>http://www.saddleridgeestates.net</u>

If you would like more information about the standards required, you can read about it in the DNR Safe Drinking Water Handbook at this link: https://dnr.wi.gov/files/PDF/pubs/dg/dg0056.pdf

Our water is tested as required and complies with government standards as directed by SDWA and the Wisconsin DNR.

If anyone feels the need to have water tested, at their own expense, here is a link to the DNR site for information to do so: <u>https://dnr.wi.gov/topic/wells/privatewelltest.html</u>