

ADVANTAGES OF RURAL WATER SERVICE

Rural water is safe.

The water is coming from a source of water that is monitored by ILRW personnel and a SCADA (Supervisory Control and Data Acquisition) system 24 hours a day, seven days a week.

ILRW has three sources that water is drawn from.

- The first source is from an alluvial aquifer and is treated and regulated at our treatment plant located in Clay County.
- The second source is purchased from Central Water System, which draws water from a surface water source.
- The third source is purchased from the City of Estherville, which is supplied by an alluvial aquifer.

Rural water is softened.

At the treatment plant in Clay County, ILRW uses lime to soften the water. The softness of the water ranges from 7-14 grains per gallon.

Rural water is tested on a regular basis.

Samples are taken from throughout the system on a monthly basis and results are submitted to the Iowa Department of Natural Resources to make sure ILRW is in compliance with the regulations.

Even in power outages, rural water is still available to you.

Because rural water is not hooked up to your electricity, it still works when the power is out. If ILRW is ever in an outage, backup generators continue to pump water to our customers.

There is consistent pressure.

At each service location there is a pressure regulator to control the pressure. This way ILRW can adjust the pressure up or down, depending on the customer's wants or needs.