

The Carterville Water and Sewer Board along with the City Council have approved the financing and installation of digital water meters for Carterville water customers. The remote digital reading capability allows for many improvements and additional capabilities. Some of those are listed below.

- Daily morning reports of any meter that shows 24 hour continuous usage, helping locate and repair residential leaks much faster.
- Remotely read any meter in the system on demand. This will facilitate faster water service applications or termination of service.
- Virtual water system metering in real time. This will eliminate the daily reading of our system's master meter and have real time data of system usage versus water purchased from Rend Lake Water District.
- Accuracy. The remote metering will eliminate the difficulties of manually reading meters like low light environments, water filled meter wells, and ice covered lids.
- Consistent billing dates and cycles. The manual reading of meters and rechecks currently take two weeks out of every month. With the readings remotely reporting to the office, billing dates and billing cycles will remain consistent.
- Additional time for preventative maintenance and repairs. With the current meter reading process taking two weeks, there is limited time to make repairs, perform maintenance, and replace problematic portions of the system.
- Ability to grow and expand. The system has the capability to be expanded to include additional water meters as well as remotely monitor sewer lift station and wastewater treatment plant activity.

In order to finance this investment in our water system, the debt service charge on the monthly water bills will increase for all in town and out of town Carterville water customers to a total of \$9.00 a month. This is a \$3.00 per month increase for in town water customers and \$7.00 per month increase for out of town water customers. Please contact the Carterville Water Department with any questions, 618-985-2011.