Pataskala Utilities Department

Drinking Water Wells



Did you know that the City of Pataskala collects its water from an underground aquifer using six separate drinking water wells? These wells utilize pumps to pull the water from the aquifer and send it to the treatment plant where it goes through the treatment process. This process consists of passing the water through an iron filter, a water softening system, and finally a disinfection process where chlorine is added before the water is pumped out to the distribution system for use by the customer.

We work with contractors to clean these wells every 5 years. The cleaning process consists of the following steps:

- 1. Pump removal and inspection
- 2. A compressed air scrubbing of the well
- 3. Chemical cleaning
- 4. Disinfection
- 5. Video inspection
- 6. Pump repairs as necessary
- 7. Pump reinstallation and testing.



This process can cost upwards of \$12,000 per well and is a preventative maintenance item that is necessary to allow us to complete our mission of clean, safe drinking water to our customers 24 hours a day, 7 days a week.

We would be happy to answer any questions at: Utilities Department, 621 W Broad St, 740-964-6275

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