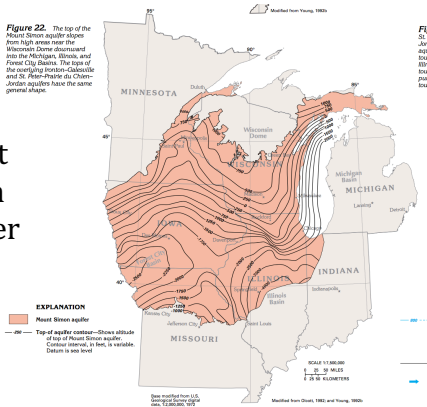


# Where does the water we use in Lake Crystal come from?

Getting a drink of water from the faucet seems like a simple thing, but the water that you drink, bathe in, and use to wash your dishes goes through many steps before it arrives at your house.

## Mount Simon Aquifer



The two smaller of Lake Crystal's wells pump water from Cambria-Ordovician Aquifer System. The two larger pumps bring water to us from the Mount Simon Aquifer. The city's wells are 650 deep. Bill Daley, superintendent of Lake Crystal's water department, estimates that the water we drink is between 50 and 75 years old!

The first local stop for the water is the water filtration plant, located next to the water tower. Iron and manganese are removed at this facility.

After that, the water goes to the pumping plant on Lincoln Street. This facility maintains the water pressure. Fluoride and chlorine are added to the water here.



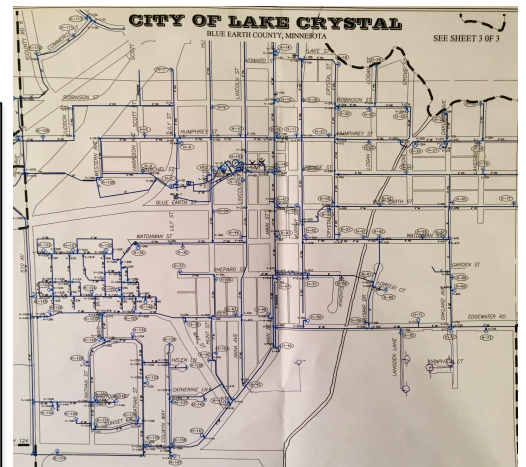
Next stop: the water tower. The weight of the water in the tower creates the pressure needed to distribute it to Lake Crystal's houses.

From the water tower, the water moves through underground water mains throughout town.

The last stop for the water is the individual houses and businesses of Lake Crystal.

## How can I conserve water?

- Use high-efficiency appliances.
- Use low-flow toilets and showerheads.
- Make sure your appliances and plumbing have no leaks.
- Water lawns early or late in the day, not during peak heat.
- Install rain barrels to collect water to use for watering lawns and gardens.
- Wash dishes and laundry only when there is a full load.
- Turn off the water when brushing your teeth.



Water main map