

Did You Know.....

- Only 3% of the water on earth is drinkable.
- Less than one gallon of gasoline can pollute one million gallons of water.
- **You** can **avoid** contaminating your source of drinking water by properly disposing of chemicals that have the potential to cause ground water contamination.
- The following chemicals are common ground water contaminants:
 - Cleaning Products
 - Automotive Products
 - Fuel Oil
 - Furniture Strippers
 - Lawn & Garden Products
 - Oil based paints
- Improper disposal methods include:
 - pouring chemicals on the ground,
 - pouring chemicals down a sink or toilet connected to a septic system,
 - pouring wastes down a storm drain because many storm drains lead directly into the ground or to a nearby stream.

Contacts

At

The Ohio Environmental Protection Agency

Ohio Environmental Protection Agency
Lazarus Government Center
P.O. Box 1049
Columbus, Ohio 43215-1049
www.epa.state.oh.us

For questions concerning Drinking Water Protection, contact:

The Division of Drinking and Ground Waters

Phone: (614) 644-2752

The Office of Pollution Prevention

Phone: (614) 644-3469

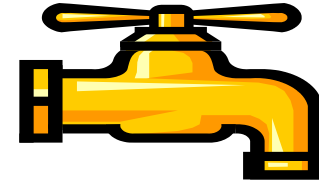
Le-Ax Water District

For questions concerning **Le-Ax Water District's** Water Supply, and Drinking Water Source Protection Area, contact:

Le-Ax Water District Treatment Plant

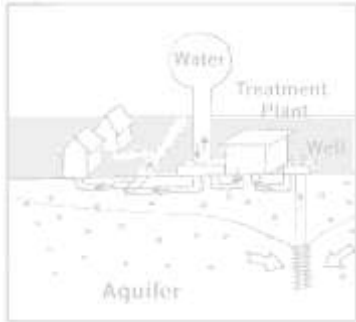
Phone: (740) 593-7502

Le-Ax Water District Drinking Water Source Protection Area



A Community Awareness Announcement
for **Le-Ax Water District**

Where does Le-Ax Water District's drinking water come from?



Le-Ax Water District's drinking water is pumped out of the ground by wells located next to the Hocking River. This ground water is pumped to the water treatment plant where chlorine is added to kill harmful bacteria in it. From there, it is pumped through an underground network of pipes to Le-Ax Water District's homes and businesses.

Where does the ground water come from? All ground water originally comes from rain or melted snow that has seeped into the ground. Water fills spaces between sand and gravel, as well as fractures in rocks. Where underground water is abundant enough to provide an adequate source of drinking water, the water-rich sediments or rocks are called an aquifer. Le-Ax Water District's drinking water supply comes from a portion of the Hocking River sand and gravel aquifer.

Ground water does not stay in one place. The ground water supplying Le-Ax Water District's wells seeps slowly from north to south. This means that if pollutants are spilled on the ground anywhere near the wells, or north of the wells, they may eventually enter the ground water that you are drinking. And although the water treatment plant removes bacteria, it would be

very expensive to purchase treatment systems for every type of possible pollutant. This is why everyone should know about **Drinking Water Source Protection**.

What is Drinking Water Source Protection?

Drinking Water Source Protection is a plan of action for protecting the water you drink from contamination at the source.

The Le-Ax Water District has developed a drinking water source protection plan. If you would like to be more involved with the Le-Ax's drinking water protection efforts or if you would like to see a copy of the Le-Ax's drinking water source protection plan, please contact the Le-Ax Water District's Treatment Plant at (740) 593-7502.

Most importantly, if you live or work within the Le-Ax Water District's drinking water protection area please pay attention to the "Did You Know..." portion of this brochure.

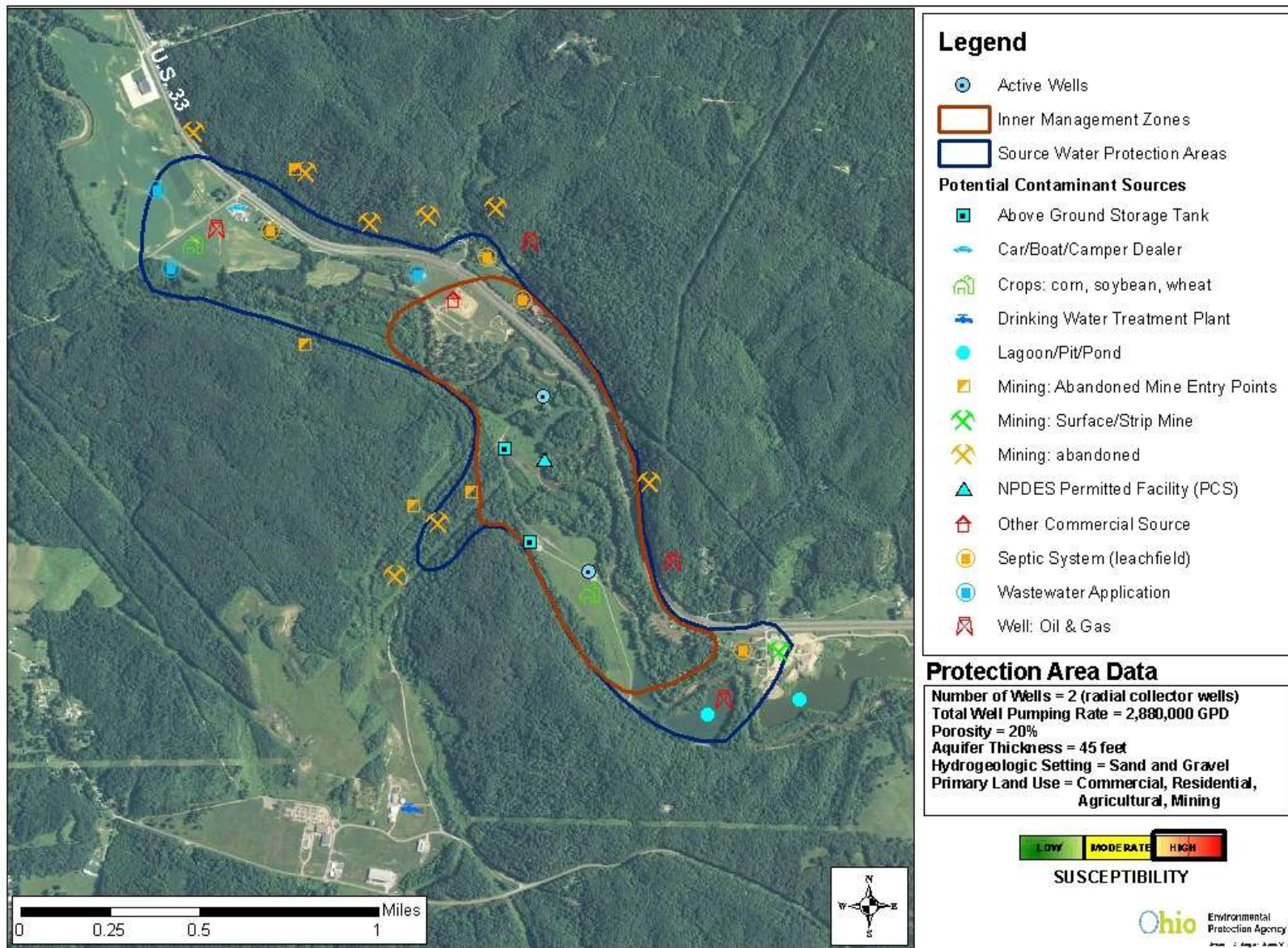


Figure 1. Drinking Water Source Protection Area and Potential Contaminant Source Inventory for Le-Ax Water District, Identification #OH0501111.

