

# What is my role for being in a Protection Area?

If you see a spill, or have hazardous items on your property, please do the following:

- Report any suspected or known spills immediately by dialing 911.
- Do not keep hazardous chemicals on your property. For information about disposal contact the Warren County Solid Waste Management District.
- Locate and protect all drinking water wells, dry wells, and septic or sewer systems.

# Who can I contact for more information?

The Ohio EPA Division of Drinking and Groundwater 614-644-2752 www.epa.state.oh.us/ddagw

The Ohio EPA Southwest District 937-285-6357 swdoweb.epa.state.oh.us

The Ohio EPA's Safe Drinking Water Hotline 1-800-426-4791 www.epa.gov/safewater

Warren County Emergency Management Agency 513-695-1313

Warren County Solid Waste Management District 513-695-1209 www.co.warren.oh.us/solidwaste

Warren County Soil and Water Conservation District 513-695-1337 www.warrenswcd.com

Warren County Combined Health District 513-695-1220



## Warren County

Drinking Water Source Protection Education Program





### What does it mean to be in a Drinking Water Source Protection Area?

In 1996, amendments to the Safe Drinking Water Act ordered each State to develop a Drinking Water Source Protection program to protect public water supplies. The guidelines were prepared by the United States Environmental Protection Agency

(USEPA) and required each State to create a program that fit its own needs. The Ohio EPA was assigned the responsibility of establishing specific



guidelines for local public water suppliers. The USEPA approved Ohio's Drinking Water Source Protection program in May 1992. The Ohio EPA began to assist public water suppliers with developing their own Protection Program soon after.

Warren County has worked hard to meet the guidelines of the Ohio EPA. The well field is actively producing water and the protection area identified. The protection area is extremely sensitive to contamination and all activity occurring within the area must be monitored very closely. This will ensure safe drinking water for the entire Warren County Community for many years to come.

### Here are some ways to help protect water quality in your community.

- Recycle your used motor oil in your community at local oil change facilities and automotive product stores plus service stations.
- Use a garbage can for your trash. Recycle curbside and donate reusable materials.
- Sweep the dirt from your walk or driveways back into the yard with a broom. Pick up pet waste and dispose of it in the toilet or trash.
- Purchase only needed amounts of chemicals for use at home. Properly dispose of hazardous home chemicals. Disposal information is available from the Warren County Solid Waste Management District.
- Go to a car wash or wash your car in the grass.
- Leave grass clippings on the lawn. Use local yard waste collection or composting programs.
- Maintain your septic system. Have it pumped out every 3 years to remove sludge and scum. Practice water conservation to prevent overworking your system.



#### What do these terms mean?

Aquifer – A formation that contains plenty of materials to supply economical quantities of water wells and springs.

Contaminant – An undesirable substance not normally present.

Contamination – The disturbance of natural water quality as a result of human activities.

Drinking Water Source Protection Committee – A group of people, meeting regularly, to discuss the proper operations of managing and monitoring the Drinking Water Source Protection Area.

Groundwater – The water contained underground, in an aquifer.

Time of Travel – the time required for a contaminant to move to a well.

Protection Area – the area surrounding water well or well field, supplying a public water system