

MCWEC Mission

To prevent contamination to the valuable groundwater resources of Marion County through public awareness and education.

What is Groundwater?

Groundwater starts as rain and melted snow. It seeps through the surface into deeper layers of soil, sand, gravel and rocks. Water collects in small pockets between grains of sand and gravel (or “pores”) underground.

What is an Aquifer?

Underground layers of sand, gravel and rock that are saturated with groundwater that can be brought to the surface by a well.

What is a Wellfield?

The ground surface above and surrounding a well drilled into an aquifer. Also known as a Well Head Protection Area (WHPA). Surface water seeps into the ground and turns into groundwater in these areas.

MCWEC Partners



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Free and confidential business assessments available for businesses located in a wellfield!

Assessments are conducted by trained environmental consultants!



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MCWEC

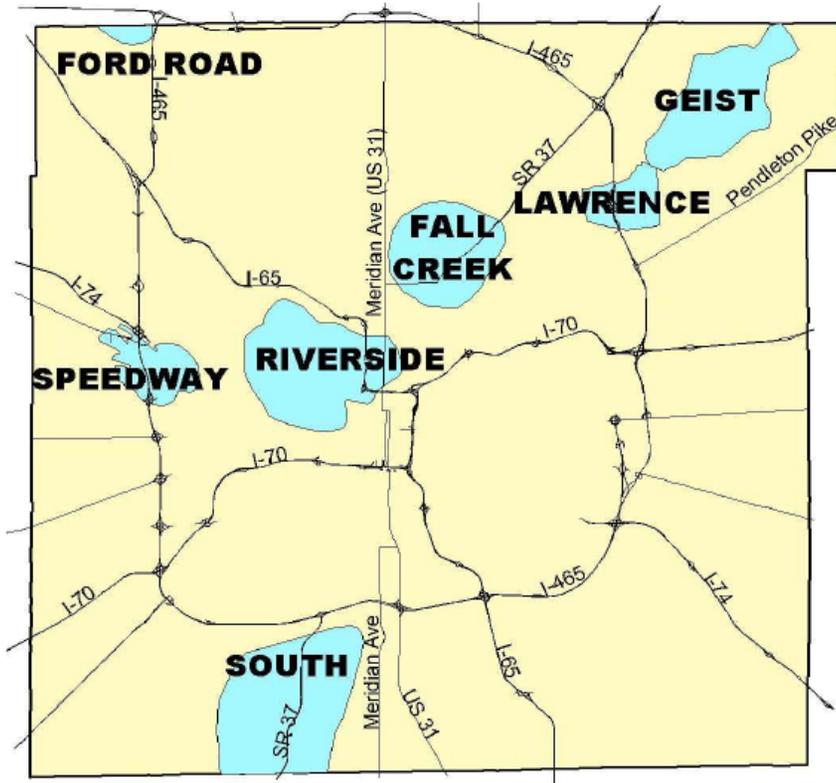
GROUNDWATER
IS YOUR
DRINKING WATER!
PROTECT IT!

Marion
County
Wellfield
Education
Corporation



<http://indyh2o.org/>

Wellfield Protection Areas



Why Do Wellfields Matter?

Our wells provide drinking water to many people in Marion County.

**The wellfields provided
9.7 billion gallons of
drinking water in 2014!**

What Can Harm the Wellfield?

Chemical spills & leaks!

Which can come from:

- Improper storage, use, or disposal of substances like gasoline, cleaners, paints, solvents, lawn or pool chemicals
- Floor drains and septic systems
- Hazardous waste disposal
- Open, unused wells

These activities could contaminate the groundwater and harm this important resource!

Business Assessment Program

There are many businesses located in Marion County's Wellfields that store or handle chemicals, which if not properly stored or disposed of could contaminate the groundwater. Examples of these businesses include gas stations, automobile repair facilities, dry cleaning facilities, manufacturing facilities, hospitals, and numerous others.

To protect groundwater, MCWEC supports a **FREE and CONFIDENTIAL Business Assessment Program** that can help your business protect the wellfields!

Why Should You Participate?

1. **It's Free**—Consultants performing the Business Assessments are paid by MCWEC. Business owners and operators will never pay a bill for services or equipment provided through the Business Assessment Program.
2. **It's Confidential**—MCWEC is not a regulatory organization. All assessments are 100% confidential. The owner and operator of the business determines the depth of information shared.
3. **Prepare for New Regulations**—New Wellfield Best Management Practices (BMPs) will be required. In the near future, all wellfield businesses will be required to follow BMPs as determined by the Marion County Health Department ordinance and Indianapolis City Code.