

Groundwater

Groundwater moves slowly through soil and rock crevasses to reach underground aquifers. Slow transport through the soil filters and cleans the water.

Some substances, such as bacteria and chemicals can be dissolved in water at the surface and transported into the aquifer. Human activity can affect groundwater quality. For example, agricultural practices can add fertilizers and herbicides to ground water; industrial activities can add chemicals and metals; and septic systems can add bacteria and household chemicals.

Damaged and abandoned wells can also become a direct conduit for surface or near surface contamination to reach the underlying aquifer.

For all of those reasons mentioned above, the Town of Morgantown has developed a Wellhead Protection Plan.

Annual Drinking Water Quality Report

The Annual Drinking Water Quality Report or Consumer Confidence Report (CCR) is provided to Water Utility customers each year and is designed to keep customers informed about the Water Utility and the quality of drinking water over the previous year. The Morgantown Water Utility's goal is to provide the community with a safe and dependable supply of drinking water. The most recent Annual Drinking Water Quality Report is available at Town Hall.



Morgantown Town Hall
120 West Washington Street
Morgantown, Indiana 46160
812-597-4626

Town of Morgantown Water Utility



Protecting Your Drinking Water

What Every Citizen Should Know About Wellhead Protection

What Is Wellhead Protection?

Wellhead protection (WHP) is a program focused on protecting drinking water from potential contamination. Protection of groundwater (i.e., aquifers) is critical as it supplies drinking water to the majority of Indiana residents. It is also important to understand that a sound pollution prevention strategy is far more effective and less expensive than remediating or replacing a contaminated water source. Public support depends on public awareness, so citizens need to know that many routine activities can affect water quality. Through cooperation between citizens in the community, local businesses and the Water Utility, a collective approach will lead to a dependable water supply for current and future generations.

To help protect the groundwater and our water supply wells from potential contamination, the Town is currently implementing a WHP Plan. The WHP Plan focuses on public awareness, education, spill prevention and reporting. For your reference, a complete copy of Morgantown's WHP Plan is available at the Town Hall, located at 120 W. Washington Street, Morgantown, Indiana.

Where You Can Get More Information



Indiana Department of Environmental Management, Groundwater Section, can provide information on Indiana's Wellhead Protection Program; call 317-234-7476, or visit: www.in.gov/idem/cleanwater/2456.htm.



"Safe Water for the Future" is a Purdue Extension program that provides resources on drinking water protection for individuals and communities; call 765-494-1194, or visit: <https://engineering.purdue.edu/SafeWater/>.



Contact the Morgan County Solid Waste Management District for recycling opportunities for automotive fluids, chemicals and other hazardous products; call 765-342-2533, or visit: www.morgancountysolidwaste.org.



Contact the Morgantown Water Utility for more information on what the community is doing to protect the local water supply and how you can get involved; call 812-597-4626.

What You Can Do



Learn about groundwater and your water source.



Participate in watershed clean-up activities.



Reduce the amount of fertilizers, pesticides, or other hazardous chemicals that you use. Buy only what you need so that you do not have to dispose of leftovers. Read all the labels and follow directions.



Implement best management practices at your residence or property for pesticides, fertilizers, fuels and oils.



Recycle used oil, automotive fluids, batteries and other chemical products. Do not dispose of these hazardous products in toilets, storm drains, wastewater systems, waterways or the ground; these actions pollute the water supply.



Plug abandoned wells on your property as these old wells provide a direct route for surface contamination to reach groundwater supplies. Contact a licensed well driller for assistance.



If you have a septic system, have it inspected and serviced every three years.