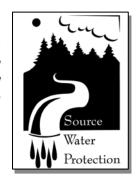


Summary of Westerville's Source Water Protection Overlay District (SWPO)

The purpose of the Source Water Protection Overlay (SWPO) is to safeguard the public health, safety and welfare of the persons and property in the City of Westerville by protecting the ground water and surface water supplies along Alum Creek that serve as the City's source of drinking water.



Certain land uses and land activities may have an adverse impact on surface and ground water quality and quantity, in

Did you know...

The U.S. EPA indicates that a gallon of oil can contaminate a million gallons of water.

particular when such activities manufacture, use and/or store hazardous substances. These substances include, but are not limited to, petroleum, paints, pesticides, solvents and other chemicals that can get in to the water supply via surface runoff, spills, leaks, accidents and failing underground storage tanks. When such substances get into the water supply they can severely contaminate it, posing risks to human health, harming the environment, and causing costly clean up.

To guard against these risks, City Council in 2005 adopted Chapter 1166 - Source Water Protection Overlay District (SWPO). The District consists of two protection area zones (Zone 1 and Zone 2), the boundaries of which are generally determined by the time it takes groundwater to travel to drinking water resources (map page 2 for zone boundaries). All development activity, whether it is site planning for an undeveloped tract or business occupancy in an existing structure, must complete the Application for Development Activity within the Source Water Protection Overlay District and demonstrate compliance with Chapter 1166 to the appropriate degree.

With regard to undeveloped lands or new uses, Chapter 1166 requires development activity to comply with the standards of the ordinance, including limits on storage and use of hazardous substances, use of best management practices, creative site design, and other techniques for protecting this valuable resource. Chapter 1166 also prohibits in these zones the establishment of certain new uses, such as those involving underground storage tanks.

With regard to established uses, Chapter 1166 regulates the storage of certain hazardous substances that can pollute drinking water resources and adversely affect human health. Chapter 1166 also accommodates certain existing uses that do not conform to the proposed standards (i.e.," grandfathered"), providing that those uses register with the Water Utility Manager on an annual basis. The Chapter allows for exemptions of household quantities.

For more information, please contact Planning & Zoning Staff at 901-6650.

