
GOALS, OBJECTIVES AND POLICIES – SOURCE WATER

Source Water Goal:

Ensure that supplies of surface water and ground water in the Township remain plentiful and sufficiently clean for current and projected land uses, including drinking water, drainage, agriculture, business and industry, and recreation.

Objective SW1: Consult with appropriate federal, state and local agencies to identify water quality and quantity issues in the Township and actions that can be taken to maintain and improve water quality and quantity.

Policy SW1.1:

Consult the U.S. EPA, the Ohio EPA, the Miami Conservancy District, the Butler Soil and Water Conservation District, the Butler County Department of Environmental Services, the Butler County Storm Water District, the Hamilton to New Baltimore Ground Water Consortium and the Village of New Miami on an annual basis to identify water quality issues and actions that can be taken to maintain and improve water quality.

Policy SW1.2:

Consult the National Oceanographic and Atmospheric Administration, the U.S. Geological Survey, the Ohio Department of Natural Resources, the Miami Conservancy District, and area water purveyors on an annual basis to identify water quantity issues and actions that can be taken to maintain plentiful water availability.

Policy SW1.3:

Practice conservation of water sources in shortage emergencies in consultation with water purveyors in the township.

Policy SW1.4:

Amend the zoning ordinance to permit and promote low impact development (use of bio-retention, reducing the amount of clearing and grading, reducing impervious surfaces, using permeable pavement, swales and other alternative approaches to storm water management) and conservation design techniques (clustering homes based on careful attention to unique, scenic, or significant natural features to be protected as open space). (Note: same as Policy NS5.5)

Objective SW2: Consult with those entities whose water sources are affected by land uses and human activities in the township about how best to protect source water supplies from contamination, with such consultation on an annual basis at minimum, or more frequently if warranted.

Policy SW2.1

Consult with relevant major water users to identify sensitive source water areas in the township.

Policy SW2.2

Consult with relevant major water users, citizens, land owners and businesses to identify potential sources of contamination over sensitive source water areas.

Policy SW2.3:

Consult with relevant major water users, citizens, land owners and businesses to identify possible tools and techniques for effectively managing potential sources of contamination over sensitive source water areas.

Policy SW2.4

Develop and enact effective tools and techniques for source water protection in consultation with major water users, citizens, land owners and business owners in the township, and revisit these tools and techniques as changing circumstances warrant, such as re-delineation of source water protection areas, additional major water withdrawals, updated inventories of potential pollution sources, changing land uses, or major new developments.

Policy SW2.5:

Regulate land use activities that may adversely impact water resources such as floodplains, prime aquifer recharge areas and public supply wells, including industries or transportation facilities that may use or transfer hazardous materials, in consultation with major water users, citizens, land owners and business owners in the township.

Objective SW3: Consult with those government entities whose management plans for solid waste, storm water, and wastewater effluent may affect surface and ground water resources in the Township to ensure that both township and downstream impacts are minimized.

Policy SW3.1

Consult with the Butler County Solid Waste District to discourage the siting of solid waste transfer stations over sensitive source water areas.

Policy SW3.2

Consult with the Butler County Storm Water District, the Butler County Engineer's Office, the Butler County Department of Environmental Services, the Butler County Department of Development and local jurisdictions upstream of the Township to encourage a consistent approach to managing storm water that will minimize impacts on the Township and areas downstream.

Policy SW3.3

Consult with the Butler County Department of Environmental Services to encourage ongoing communication about plans for centralized sewage treatment, sewer extensions, and effluent limitations that will affect the Township.

Policy SW3.4:

Identify and publicize public collection points in or near St. Clair Township for recycling, disposal of household hazardous waste, and opportunities for participating in community clean ups.

Policy SW3.5:

Continue to promote the Butler County mobile recycling trailer schedule and locations.

Policy SW3.6:

Identify and pursue relevant governmental, nonprofit and private sector funding sources for pollution prevention and remediation.