

III. Goals and Policies

- Policy D Identify and provide a high level of protection for wetlands and other landscape features that serve as important groundwater recharge areas.
- Policy E Identify and provide detailed standards to preserve the functional values of wetlands in the watershed including identifying restoration and high priority wetland areas.
- Policy F Coordinate community development of linear greenways to encourage environmental passageways for wildlife and for recreational and aesthetic uses.
- Policy G Manage the water quality of waters reaching the Mississippi River.
- Policy H Incorporate natural area protection with local planning efforts.

Goal 2 Protect the water quality and quantity of surface waters and groundwater

- Policy A Require best management practices (BMPs) for surface water be followed in new and existing developments and encourage them in agricultural areas.
- Policy B Manage surface waters so as to maintain good water quality including requiring water quality treatment ponds to prevent degradation of water resources.
- Policy C Establish uniform base line standards for surface water within the watershed so as not to pollute downstream waterbodies.
- Policy D Utilize infiltration to filter stormwater and replenish groundwater to the extent possible without compromising groundwater quality.
- Policy E Identify and ensure effective management of areas where groundwater contamination potential is high or where groundwater contamination has already occurred.
- Policy F Conduct periodic water quality monitoring to assess the water quality before and after development occurs and after mitigative measures are taken.
- Policy G Establish water quantity and quality standards within communities, based on the hydrologic setting of the community.
- Policy H Utilize all available information on point sources of pollution to guide monitoring and planning efforts for water quality protection.

III. Goals and Policies

Policy I Work with all communities and non-community public water supply systems as they develop and implement their Wellhead Protection plans.

Goal 3 Effectively manage the flow of water within the watershed to prevent damage to property and the water resources by planning for future growth.

Policy A Reduce the tendency of directly conveying all the stormwater to the Mississippi River by encouraging ponding, infiltration, and building practices that minimize the amount of runoff generated.

Policy B Require pond bottoms to be maintained so that natural seepage continues to occur as part of the cities= and SWWD=s stormwater maintenance activities.

Policy C Require necessary ponding to attenuate large peak flows in the drainage system.

Policy D Encourage comprehensive planning and management of water quantity and quality on a subwatershed basis rather than ponding on a development by development basis.

Goal 4 Encourage cities to use appropriate development practices that will balance growth with the need to protect the environment.

Policy A Examine urban growth patterns and their impacts on water and natural resources.

Policy B Encourage land use practices that consider the groundwater, surface water, and associated natural resources in the decision-making process.

Policy C Develop review procedures to allow oversight by the watershed for commercial and industrial developments over 5 acres and residential developments over 30 units.

Policy D Form cooperative partnerships with cities to protect the natural resources of the watershed.

Goal 5 Maintain a high level of public awareness on water quality and water quantity issues through education.

Policy A Share information and educate home owners and businesses on pollution prevention practices via newsletters and local television.

Policy B Target school age children for environmental education and water resource protection education programs.

Policy C Educate cities on the benefits of environmental protection and on how best to care for their water and soil resources.

Policy D Use advisory committees such as the citizens and technical advisory committees to provide input on SWWD activities.

Goal 6 Utilize long-term planning to minimize public capital expenditures to address water quality and quantity problems.

Policy A Inventory sensitive groundwater and surface water resources and establish guidelines to prevent degradation of the resources that might financially impact individual citizens of the watershed in the future.

Policy B Establish financing strategies for funding major structural improvements.

Policy C Establish a long-term surface water planning scenario that can accommodate total urbanization of the watershed.

Goal 7 Prevent soil erosion and control sediment leaving construction sites.

Policy A Establish uniform regulations for erosion and sediment control that all cities within the watershed must adopt.

Policy B Provide a framework for better local enforcement of erosion and sediment control regulations.

Goal 8 **Maintain an effective Watershed Management Plan that addresses short- and long-term goals of the watershed and ensure that the WMP is workable, viable, and enforceable.**

Policy A Develop rules and guidelines that will serve to implement the WMP and follow through on their implementation.

Policy B Establish a WMP that will be compatible with adjacent Watershed District and Watershed Management Organization programs.

Policy C Review the WMP every five years and adjust the goals, policies, and programs as needed.

Policy D Define a clear and easy amendment procedure for the WMP consistent with the State=s Rule 8410.