



Third Generation Watershed Management Plan

Mississippi Watershed
Management Organization

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Science Advisory Group - Committee Description

Background/Purpose: The Mississippi Watershed Management Organization (MWMO) is unique among metropolitan watershed management organizations because of its location in the heart of the Twin Cities urban core. The MWMO is responsible for managing water quality in the Mississippi River. As a part of that responsibility, the MWMO is beginning the process of preparing its Third Generation Watershed Management Plan. This updated plan will guide decisions and the allocation of resources for the next ten years.

Key topics that will be covered in the Third Generation Watershed Management Plan include: watershed wide performance based standards for stormwater quality and quantity, sub-watershed delineations, member organizations' regulatory requirements, and development of a five year MWMO CIP schedule. In order to create a science and resource-based plan, the MWMO Board is establishing a Science Advisory Group (SAG) to be involved in the planning process. The SAG will meet at key times in the process to review background data, to assist in the development of various standards and guidelines, and to review key elements of the plan.

Committee Member Characteristics:

- Candidates should have expertise in one or more of the following areas of study: water resource engineering, landscape architecture, geology, hydrogeology, geomorphology, limnology, botany/terrestrial ecology, wetland ecology, wildlife management, ecosystem management, non-traditional stormwater management, soils, environmental remediation, riparian land management, or environmental education.
- Familiarity with one or more of the following issues facing the MWMO is desirable: TMDLs, urban stormwater retrofits, Mississippi River water quality or uses, river valley/riparian areas protection/restoration, brownfield redevelopment, sustainability, erosion controls, or redevelopment design.
- Representatives of important regional and local agencies or organizations are desired. Examples of such agencies and organizations include: the University of Minnesota, other local universities or colleges, Minnesota Pollution Control Agency, Minnesota Department of Natural Resources, Mississippi National River and Recreation Area (National Park Service), Army Corps of Engineers, the Metropolitan Council, and Great River Greening.
- Candidates should be objective and open minded.
- Candidates must be committed to participation in the group for the duration of the planning process.

Committee Size: 8 – 12 members

Duration of Involvement: September, 2007 – September, 2009

Commitment Required: Attendance at 5 – 6 meetings
Occasional review of plan-related documents