



MS4 Facts

- The program is an unfunded federal mandate. Communities must implement the program with local resources and funding strategies.
- First required in 1987 through amendments to the Clean Water Act (CWA). During Phase I, communities greater than 100,000 in population were regulated. In 1999 the Phase II MS4 program was initiated, when communities larger than 10,000, or with significant potential for growth, were regulated. This includes all SWAC communities.
- Each community receives a five-year stormwater permit. Throughout each permit, communities are required to evaluate program performance to measure success through an Annual Report.
- The U.S. Environmental Protection Agency (EPA) periodically updates the requirements of the MS4 program, which are generally implemented by each state.
- In Indiana, the MS4 program is regulated by the Indiana Department of Environmental Management (IDEM) through 327-IAC-15-13, also known as Rule 13.



Contact Information

City of Madison:
Jay Thompson (812) 265-8326

City of Jeffersonville:
Kevin Feder (812) 285-6476

Town of Sellersburg:
Ken Alexander (812) 246-3821

Town of Clarksville:
Tom Clevidence (812) 283-8233

Oak Park Conservancy District:
Keith Ingram (812) 283-3960

City of New Albany:
Brandon Sailings (812) 945-1989

Floyd County:
Chris Moore (812) 949-5446

Floyd Co. Soil & Water Conservation District:
Jade Bilyeu (812) 945-9936

Town of Georgetown:
(812) 951-3800

Clark Co. Soil and Water Conservation District:
Tami Kruer (812) 256-2330

For more information, please visit:
www.siswac.org



March 2017



Guide to the MS4 Program

The Municipal Separate Storm Sewer System (MS4) program is mandated by Congress under the EPA's Clean Water Act (CWA) National Pollutant Discharge Elimination System (NPDES) Stormwater Program. The MS4 Program is a comprehensive national program for addressing polluted stormwater runoff by regulating point sources that discharge pollutants into waters of the United States.

The city, town, or county you serve is regulated under the MS4 program and has developed a Stormwater Quality Management Program (SWQMP) to follow as it operates its storm sewer system.



The MCMs

The program consists of six Minimum Control Measures (MCMs). Each MCM includes a variety of activities and goals, customized for the community, which are tracked and documented to gauge program success. The MCMs include, but are not limited to:

MCM 1: Public Education and Outreach	<ul style="list-style-type: none"> • Develop and distribute educational stormwater materials • Perform outreach activities
MCM 2: Public Participation and Involvement	<ul style="list-style-type: none"> • Encourage residents to participate in the stormwater program • Publicize meetings and events
MCM 3: Illicit Discharge Detection and Elimination	<ul style="list-style-type: none"> • Implement and enforce ordinance to detect and eliminate illicit discharges • Educate public and staff
MCM4: Construction Site Runoff Management	<ul style="list-style-type: none"> • Implement and enforce erosion and sediment control ordinance • Inspect construction sites
MCM5: Post-Construction Stormwater Management	<ul style="list-style-type: none"> • Implement and enforce post-construction stormwater runoff ordinance • Inspect BMPs annually
MCM6: Municipal Operations & Good Housekeeping	<ul style="list-style-type: none"> • Implement plan to reduce pollutant runoff from municipal operations • Train staff annually



Photo: WHAS

The SWAC

Mission: *The Southern Indiana Stormwater Advisory Committee is a regional partnership whose core function is to guide stormwater quality programs in a cost-effective, consistent, and efficient manner, striving through collaborative efforts to educate all constituents, encourage involvement, and implement new planning approaches to improve the quality of life for the region, and thus society, now and into the future.*

Key Goals:

- Implement the federally mandated Municipal Separate Storm Sewer System (MS4) program.
- Provide a platform for collaboration among member communities to work toward regional stormwater goals.
- Coordinate regional events, such as public meetings and community clean-ups, to both educate and involve the public.
- Efficiently implement the MS4 program by developing and sharing materials and resources, such as stormwater educational materials and resources for contractors, builders, businesses, residents and other constituents.
- Protect water resources through the development of consistent policies and reference materials and through sound environmental stewardship.

SWAC HISTORY

Indiana began implementation of the MS4 program in 2003. Communities in southern Indiana recognized consistent needs in fulfilling each municipality's MS4 permit, so they developed the SWAC. Over the years, the SWAC has continued to enhance collaboration, educate the public, and maximize available resources. They have also developed regional training workshops and the Qualified Professional Inspector Program (QPI).

SWAC ACTIVITIES

The SWAC collaborates to implement many requirements of the MS4 program and to improve water quality. Ongoing activities include:

- Quarterly meetings, which are open to the public.
- Education and outreach messages and materials which are consistent across the region, including brochures, the SWAC website, stormwater billboards, and social media.
- Developed ordinances that are fundamentally consistent yet tailored to each community.
- Developed materials (among others):
 - SWAC Best Management Practices Manual
 - Illicit Discharge Detection & Elimination Standard Operating Procedures Field Guide
 - Drainage Detention System Guidebook: A Resource for Basin Owners on General Assessment & Maintenance Procedures
 - 13 construction site management and public education brochures (and counting!)
- Qualified Professional Inspector Program (QPI): Contractor Self-Inspection Program
- Regional Training Workshops
- IDEM Audit Preparation
- Annual Stormwater Awareness Week
- Attendance at the Indiana MS4 Annual Meeting
- Technical collaboration and coordination with local Soil & Water Conservation Districts (SWCD) and Stantec Consulting Services, Inc.

SWAC communities have consistently been recognized at the Indiana MS4 Annual Meeting for implementing their programs at the highest level.

The SWAC is a platform for collaboration, but does not wholly satisfy any community's permit. The SWAC assists communities to better implement the MS4 program in a highly efficient manner to meet regulatory needs and serve the southern Indiana region.