

FACT SHEET
WISCONSIN DEPARTMENT OF NATURAL RESOURCES
PROPOSED RE-ISSUANCE OF INDIVIDUAL PERMIT FOR THE
WISCONSIN STATE FAIR PARK
MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4)

WPDES Permit No. WI-S0049930-02
June 2013

Purpose

The Wisconsin Department of Natural Resources (the Department) is proposing to re-issue Wisconsin Pollutant Discharge Elimination System (WPDES) permit No. WI-S0049930-02, for discharges of storm water to waters of the state from Wisconsin State Fair Park's municipal separate storm sewer system (MS4) regulated under subch. I of ch. NR 216, Wis. Adm. Code. This proposed permit requires the Wisconsin State Fair Park to continue to implement and develop new storm water best management practices (BMPs) to reduce pollutants that are discharged by MS4s to waters of the state. Waters of the state includes surface waters, groundwater and wetlands.

Background

1976, the USEPA delegated the authority for issuing NPDES permits in Wisconsin to the Wisconsin Department of Natural Resources (DNR). The DNR exercises its storm water permitting authority through the Wisconsin Pollutant Discharge Elimination System (WPDES), authorized under ch. NR 216, Wis. Adm. Code and ch. 283, Wis. Stats. The Wisconsin State Fair Park was first issued a permit on August 15, 2007. This permit will be the Wisconsin State Fair Park's second, five-year permit cycle under the WPDES storm water permitting program.

Applicability

This permit covers all areas within the jurisdiction of the Wisconsin State Fair Park that contribute to discharges from the municipal separate storm sewer system owned or operated by the Wisconsin State Fair Park. Municipal separate storm sewer system means a conveyance or system of conveyances designed or used for the collection or conveyance of storm water.

Under the definitions section of ch. NR 216.002, Wis. Adm. Code, "Municipality" means any city, town, village, county, county utility district, town sanitary district, town utility district, school district or metropolitan sewage district **or any other public entity** (*emphasis added*) created pursuant to law and having authority to collect, treat or dispose of sewage, industrial wastes, storm water or other wastes.

The Wisconsin State Fair Park MS4 discharges to Honey Creek in the Menomonee River Watershed.

Overview of Permit Conditions

This proposed permit includes the conditions required by s. NR 216.07, Wis. Adm. Code, which consists of the following six categories:

- Public Education and Outreach
- Public Involvement and Participation
- Illicit Discharge Detection and Elimination
- Construction Site Pollutant Control
- Post-Construction Storm Water Management
- Pollution Prevention

Due to the fact that this is a re-issued permit, the permit conditions represent continued implementation of programs and procedures that were developed and approved during previous permit cycles (terms). In addition to the six minimum control measures mentioned above, the Wisconsin State Fair Park will improve segregation and/or treatment of animal and stall washwater from the storm sewer system.

This proposed permit requires that a summary of the program and measurable goals be submitted to DNR for review. Reporting summarizing progress in meeting the permit requirements is required annually.

All of the six categories must be addressed and implemented with measures of compliance in accordance with the permit's compliance schedule.

Impaired Water Bodies & Total Maximum Daily Loads

It is expected that Total Maximum Daily Loads (TMDL's) will be developed and approved for implementation by EPA in the Milwaukee River Basin during the term of this permit. The TMDL will account for the relative contributions of volume and pollutants generated from both non-point and point source runoff. All point sources, including MS4's, will receive waste load allocations for individual stream reaches or water bodies. Waste load allocations establish the level of effluent quality necessary to protect water quality in the receiving water and to ensure attainment of water quality standards. Once allowable loadings have been developed through WLAs for specific pollution sources, limits will be incorporated into the following WPDES permit term.

The Wisconsin State Fair Park's MS4 discharges to Honey Creek which is an impaired water body listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC §1313(d)(1)(C), and the implementing regulation of the US Environmental Protection Agency, 40 CFR §130.7(c)(1). Impaired waters are those that are not meeting applicable water quality standards. Table 1 summarizes the waterway impairments for Honey Creek in the vicinity of SEWPBPD's MS4 discharge. A complete list of Wisconsin impaired water bodies may be found on the Department's Internet site at:

<http://dnr.wi.gov/water/impairedSearch.aspx>

Table 1. Honey Creek Impairments

Waterway Name	Segment Length (miles)	Location Description <i>MS4(s)</i>	Pollutant of Concern	Impairment ⁺	Listing Date
Honey Creek	8.96	S 43 rd St. north of Edgerton Ave. flowing northerly to confluence with Menomonee River near Hart Park and Honey Creek Parkway in Wauwatosa. <i>Cities of Greenfield, Milwaukee, West Allis, Wauwatosa</i>	Total Phosphorus	●	Proposed 2012
	8.96		Fecal Coliform	+	2010
+ Key: Recreational Restrictions – Pathogens (+); Degraded Biological Community (●)					

Public Notice and Public Informational Hearings

A 30-day public comment period will be issued on this proposed permit. If a public hearing is required due to comments, a separate Hearing Notice will be issued with the location, time and date of a potential informational hearing.

For Further Information

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