

The Wisconsin Department
of Transportation
(WisDOT) manages
more than 11,000 miles
of state and interstate

highways. This includes the roadsides and drainage systems that carry water away from the pavement.

These drainage systems manage the flow of runoff before they reach rivers or lakes. Keeping this water clean is vital to public health and our natural resources. That's why WisDOT has a Stormwater Management Program permitted by the

Wisconsin Department of Natural Resources (WDNR).

### How You Can Help Protect Our Waters

- Promptly fix any vehicle that is leaking oil or other fluids.
- Wash car on grass or gravel when possible to keep water from storm drains.
- Dispose of automotive and household chemicals properly—never down a storm drain.
- Pick up litter, debris and pet waste for proper disposal.
- Use a disposal service or contact your local wastewater plant to handle travel trailer waste
- Call the WDNR's 24-hour hotline at 1-800-943-0003 if you see pollutants spilled or discharged.

### What is Stormwater Runoff and Is It Polluted?

Stormwater runoff comes from precipitation or snowmelt that flows over impervious surfaces or ground that can't completely absorb it. As it crosses areas such as roads, farm fields and industrial sites, this moving water can gather pollutants and concentrate them downstream.



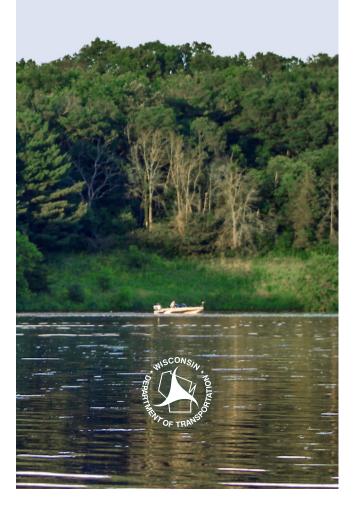
Find out how you can help protect our waterways and keep Wisconsin cleaner.

### wisconsindot.gov/stormwater

Wisconsin Department of Transportation Environmental Services Section email: DOTStormwater@dot.wi.gov

## Stormwater Management Program

wisconsindot.gov/stormwater





# What Types of Stormwater Management Projects Does WisDOT Construct?

WisDOT builds a variety of permanent structures to stop or slow runoff and minimize pollutants from concentrating in rivers and lakes. Examples include infiltration basins, detention ponds, bioretention facilities, vegetated roadside swales and hybrid systems, including this engineered buffer to protect Black Earth Creek in Cross Plains (above).

#### **WisDOT Works with Community Partners for Cleaner Water**

WisDOT has coverage under the Transportation Separate Storm Sewer System (TS4) permit, which is necessary for federal Clean Water Act compliance. The TS4 helps to ensure clean water for fish, wildlife, commerce and recreation. WisDOT is committed to building stormwater systems that address the TS4 permit requirements. WisDOT's stormwater management program includes:

Transportation Separate Storm Sewer System (TS4) permit.

- **(b)** ADOPT-A-HIGHWAY cleanups.
- Working to reduce dependence on road salt.
- Street-sweeping leaves and debris from urban freeways and highways.
- Annual tracking through the Stormwater Report.
- Project-specific stormwater management planning.
- GIS mapping to streamline planning and maintenance.
- Continued education for engineers and staff.