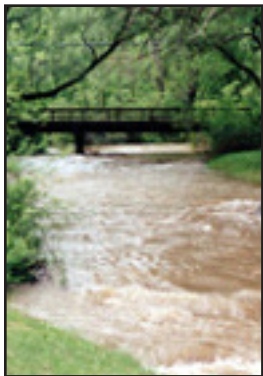




Project Highlights:

- *Develop necessary documents that meet the Phase II permit requirements*
- *Create documents that guide community*



Village of Dexter and Scio Township Jurisdictional Storm Water Phase II Permit

A 1987 amendment to the Federal Clean Water Act required the U.S. Environmental Protection Agency (EPA) to develop new regulations for stormwater permit application requirements. The amendment, known as “Phase II,” regulates the manner in which communities manage stormwater, or non-point source water pollution.

In Michigan, the Michigan Department of Environmental Quality (MDEQ) is administering the federal Phase II permitting process. The rules for Phase II require stormwater discharge permits for communities with populations under 100,000 that are in “urbanized areas” as defined by the U.S. Bureau of the Census. Communities can choose from two types of EPA-approved permits. The “Jurisdictional” type of permit follows the federal guidelines. The “Watershed-based” permit is a more flexible permitting process that encourages communities to work together on solving stormwater problems. It follows a natural or “watershed” boundary rather than a political boundary.

Like all other communities in Washtenaw County, the Village of Dexter and Scio Township decided to obtain their stormwater permit through the jurisdictional approach. Carlisle/Wortman Associates, Inc. worked with each community to research and develop the necessary documents for the permit application. These documents included:

Public Education Plan (PEP): to promote, publicize, and facilitate watershed education and to encourage the public to reduce the discharge of pollutants in stormwater.

Illicit Discharge Elimination Program (IDEP): a plan that prohibits and effectively eliminates illicit discharges, including sanitary wastewater, to the community’s drainage system.

Public Involvement and Participation Plan (PIP): a process to involve the public throughout the development and implementation of the storm water management plan.

Post Construction Storm Water Management Plan: a plan that requires the development of a comprehensive stormwater management plan and development of a stormwater ordinance to address post construction stormwater runoff from new development and redevelopment.

Construction Stormwater Runoff Control Plan: a plan for complying with local and state soil erosion and sedimentation controls.

Pollution Prevention/Good Housekeeping Tasks: a plan that promotes pollution prevention within the community through such actions as inspection and maintenance of structural controls, stormwater conveyances, and roadways.