

Stormy Weather and Stormwater Impacts: Keeping Michigan Clean and Green

What's the problem with stormwater?

Stormwater runoff is the leading cause of water quality impairment in the United States. Stormwater runoff occurs when rain or snowmelt flows over the ground. Along its way, stormwater picks up debris, chemicals, and other pollutants and carries them directly to our rivers, lakes and streams. Polluted stormwater runoff can have many adverse impacts on plants, animals, and people.

Our Goals

The Stormwater Workshop Series is designed to bring together nationally renowned water scientists and individuals (Water Fellows) who have an interest and stake in the future of water in the State of Michigan. **The purpose of the workshop series is to learn about the impacts of stormwater on water resources in Michigan and to explore potential solutions.**



Stormwater flows directly to waterbodies without treatment.



About the Workshops...

All workshops will be held at the Michigan State University Henry Center for Executive Development in Lansing, MI.

Date	Topic
February 6, 2009	Orientation for Fellows Climate change, stormwater, and Michigan <ul style="list-style-type: none"> • Alan Steinman, Grand Valley State University • David Easterling, National Climatic Data Center
March 6, 2009	Stormwater assessment tools: monitoring <ul style="list-style-type: none"> • Roger Bannerman, Wisconsin Department of Natural Resources
March 27, 2009	Stormwater assessment tools: modeling <ul style="list-style-type: none"> • Alan Vicory, Ohio River Valley Water Sanitation Commission
April 10, 2009	Ecosystem impacts & approaches <ul style="list-style-type: none"> • Laurie Fowler, University of Georgia • Dave Drullinger, Michigan Department of Environmental Quality
April 24, 2009	Green stormwater BMP designs & low impact development <ul style="list-style-type: none"> • William Hunt, North Carolina State University • Amy Mangus, Southeast Michigan Council of Governments
May 15, 2009	Getting creative with stormwater <ul style="list-style-type: none"> • Patrick Judd, Conservation Design Forum • Stuart Echols, Pennsylvania State University
June 12, 2009	Fellows Forum (no public seminar)

The tentative schedule for the workshops is:

8:30-9:00 am	Registration & coffee
9:00-10:15 am	Public presentation by speaker(s) plus Q&A
10:30-1:00 pm	Private session with speaker(s) & Fellows

All materials from the workshops will be available from the Center for Water Sciences website at www.cws.msu.edu.



Advancing Knowledge.
Transforming Lives.