**CLASS 1: AN INTRODUCTION TO STORMWATER BMPS—FUNCTIONS, DESIGNS & INSTALLATIONS**

**Date:** Tuesday, January 24, 2012  
**Location:** CWC Land Services Building  
322 Laurel Street, Brainerd, MN 56401  
**Time:** 8:00 AM to 3:30 PM  
**Cost:** $40.00  
Includes refreshments, lunch, & workshop materials.

**Workshop topics:**
- Part I: Stormwater BMP Introductions:  
  - Overview: rules, permits, & History,  
  - Watershed 101: A Hands on Exercise  
  - Local Resources  
  - BMP 101: Functions, Types,  
  - Creating your own solutions = BMPs  
  - Gaining confidence in using/applying Stormwater BMPs  
  - Round Table Discussions

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**CLASS 2: STORMWATER DIAGNOSIS & BMP SELECTION**

**Level:** Advanced

**Who should attend?** Public works staff, engineers, designers, planners, and public officials are invited to attend, discuss, and learn about stormwater BMP management.

**Date:** Tuesday, March 27, 2012  
**Location:** CWC Land Services Building  
322 Laurel Street, Brainerd, MN 56401  
**Time:** 8:00 AM to 3:30 PM  
**Cost:** $40.00  
Includes refreshments, lunch, & workshop materials

**Workshop topics:**
- Regularity Overview: rules, permits, etc..  
- Site Assessment Concept  
- Making the Diagnosis: Understanding the site, Matching BMP Functions & Site’s needs  
- Site Assessment: How To  
- BMP Siting: Optimized BMP Locations, Reading Grading Plan & Finding Best BMP Spots  
- Wetlands: are they BMPs?  
- Local Project/Case Study/ Site Visit

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**CLASS 3: STORMWATER BMP MAINTENANCE**

**Level:** Advanced

**Date:** Tuesday, July 31, 2012  
**Location:** Northland Arboretum  
14250 Conservation Drive, Brainerd, MN 56401  
**Time:** 8:00 AM to 4:30 PM  
**Cost:** $40.00 - Includes refreshments, lunch, & workshop materials & 2 outdoor exercises: WQ Pond & Raingarden (rain or shine).

**Workshop topics:**
- Regularity Overview: rules, permits, etc...  
- What is Maintenance? Restoring the original Function  
- Assessment of Stormwater BMPs: Visual Inspection  
- On-site Inspections of Water Quality - Pond  
- On-site Inspections of Water Quality – Bio Basin  
- Field Assessments Results & Prioritization  
- Case Study – City of Bloomington Stormwater program – From Inventory to Maintenance  
- Available Resources and Emerging Issues

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*** NOTE: All Stormwater training classes may have outdoor field practice exercises. Please come prepared for the weather, rain or shine.***

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For more information on our workshops, visit our website at: [www.extension.umn.edu/stormwater](http://www.extension.umn.edu/stormwater)

For more information on any courses listed in this brochure, contact Theresa Sowards at (651) 480-7715 or sowar006@umn.edu.
REGISTRATION FORM

For credit card and online registration, go to:
extension.umn.edu/stormwaterU

FOR MAIL-IN REGISTRATION, COMPLETE THIS FORM & ENCLOSE A CHECK

Name ____________________________________________
Address _________________________________________
City ___________________________ State/ZIP ____________
Phone (day) ___________________________ Email ________________

Please register me for:

☐ Class 1: Stormwater BMP Introduction.....$40.00
  Tuesday, January 24, 2012 at the Land Services Bldg

☐ Class 2: Stormwater Diagnosis & BMP Selection..........................$40.00
  Tuesday, March 27, 2012 at the Land Services Bldg

☐ Class 3: Stormwater BMP Maintenance.....$40.00
  Tuesday, July 31, 2012 at the Northland Arboretum

REGISTER FOR ALL THREE WORKSHOPS FOR ONLY $80.00

REGISTER ONLINE AT:
www.extension.umn.edu/stormwater

OR MAIL TO:
University of Minnesota Extension, RDU
405 Coffey Hall – 1420 Eckles Avenue
St. Paul, MN  55108

Make checks payable to: University of Minnesota

THIS SERIES OF WORKSHOPS WAS DEVELOPED WITH PARTICIPATION FROM:

- Brock White Construction Materials
- Crow Wing County
- Crow Wing Soil & Water Conservation District
- Minnesota Pollution Control Agency
- Thirty Lakes Watershed District
- University of Minnesota Extension

Stormwater BMP Training Series
Design, Selection, and Maintenance