

## Bioretention: Routine Maintenance

The first in a series on MS4 Bioretention Maintenance

**Friday, October 16, 2009**

**7:30 am to 1:00 pm**

*Presentations, Hands on practices, & round table discussions*

### Washington County Service Center— Cottage Grove

13000 Ravine Parkway South  
Cottage Grove, MN 55016  
651-430-6000

#### Directions:

[http://www.co.washington.mn.us/your\\_county\\_government/service\\_center\\_in\\_cottage\\_grove/](http://www.co.washington.mn.us/your_county_government/service_center_in_cottage_grove/)

**Cost \$60**

\*\* Registration Fees Includes Light Breakfast & Lunch.



#### Upcoming Workshops

**Future Workshops** will cover bioretention topics including: design, inspection, prioritization, testing & more.

For upcoming workshops & other stormwater information, check out our website at:

[www.extension.umn.edu/stormwater](http://www.extension.umn.edu/stormwater)

#### Sponsored By:

**Metropolitan Council**

**Minnesota Pollution Control Association**

**Ramsey-Washington Metro Watershed District**

**Washington Conservation District**

**Erosion and Stormwater Management Certification Program**

UNIVERSITY OF MINNESOTA  
**EXTENSION**

Public works staff, engineers, designers, planners, & public officials are invited to attend, discuss, and learn about bioretention maintenance.

**Presentations:** This workshop will focus on bioretention, bioretention routine maintenance, and how to comply with MS4 permits. All presentations, handouts, and exercises will be recorded and posted online at: [www.extension.umn.edu/stormwater](http://www.extension.umn.edu/stormwater).

**Hands On Practices:** Learn first-hand how to conduct bioretention routine maintenance. (This is an outdoor event so please come prepared for the weather.)

**Roundtable Discussion:** Share your experience and learn from your peers about bioretention maintenance and other stormwater issues facing your communities.



## Bioretention: Routine Maintenance Workshop Agenda

Friday, Oct 16, 2009- Washington County Service Center- Cottage Grove

**Registration**

**Bioretention Routine Maintenance**

**John S Gulliver**, Professor of Civil Engineering, University of Minnesota

**Welcome**

**Angie Hong**, Water Resource Education Specialist, East Metro Water Resource Education Program

**Bioretention Routine Maintenance- Case Study**

**Stormwater Best Management Practices- An Introduction to Bioretention Maintenance**

**Jay Riggs**, District Manager, Washington Conservation District

**Bioretention Routine Maintenance- Field Exercise**

**John S Gulliver**, Professor of Civil Engineering, University of Minnesota

**Rusty Schmidt**, Natural Resource Specialist, Washington Conservation District

**Meeting MS4 Permit: Watershed & Local Plan Requirements**

**Dale Thompson**, Supervisor, Municipal Stormwater Unit- Minnesota Pollution Control Agency

Lunch followed by **Round Table Discussions**

Register online at [www.extension.umn.edu/stormwater](http://www.extension.umn.edu/stormwater)

or mail the completed form below to:

University of Minnesota Extension - RDU,  
405 Coffey Hall 1420 Eckles Avenue St. Paul, MN 55108

Name: \_\_\_\_\_ Company/Organization: \_\_\_\_\_

Address: \_\_\_\_\_ City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Payment Options:      Cost: \$60**

- Check, Money Order or Government Purchase Order (Payable to 'University of Minnesota')
- Credit Card (MasterCard, Discover or Visa)

**Cardholders Name (Please Print):** \_\_\_\_\_

**Credit Card Number:** \_\_\_\_\_ **Exp. Date:** \_\_\_\_\_

**Cardholder's Signature:** \_\_\_\_\_

For more information, contact **Theresa Sowards** at 651-480-7715 or [sowar006@umn.edu](mailto:sowar006@umn.edu)