

The Runoff Reduction Method: A Tool to Quantify the Stormwater Benefits of Green Infrastructure – Overview Session (a.m.)

Columbus
December 6

AGENDA

- 9:00 Welcome/Introductions
9:15 Overview of the CWP – programs/projects, resources (CWP)
9:30 Overview of the RRM – history, rationale, derivation of volume reduction credits, application in other locales (CWP)
10:00 Review of LID Practices and runoff reduction capabilities
11:00 Break
11:15 RRM approach – managing runoff volume (CWP)/runoff volume accounting using the RRM spreadsheet
12:00 Adjourn Overview Session from Auditorium

Total contact hours of training (a.m.) = 2.5.

Description – Runoff reduction strategies - targeted site planning and layout, impervious area disconnection, distributed green infrastructure, and infiltration BMPs - collectively can help maintain, mimic or replace landscape hydrologic functions lost during land conversion. In response to US EPA requirements and stormwater-based TMDLs, Ohio stormwater permits will continue to promote or require runoff volume reduction strategies to help mitigate the impacts of development on Ohio streams. The Center for Watershed Protection (CWP), with several partners, has developed the Runoff Reduction Method (RRM) as an accounting approach to show compliance with volume reduction and water quality requirements. The RRM features a spreadsheet accounting tool and associated guidance that outlines how various mixes of structural and non-structural BMPs can be combined to meet volume reduction goals and water quality targets.

Who Should Attend? – Engineers, managers, planners, and others who are involved or interested in stormwater issues.

Instructor – Greg Hoffmann, P.E., is a Program Director and Water Resources Engineer with the Center for Watershed Protection. At the

CWP (which he joined in 2008), and at his previous job as a consulting engineer, Greg has been involved in all areas of watershed and stormwater management, including stream and watershed assessment, planning and design of stormwater management practices, low impact development design, and development of stormwater regulations. Greg has a master of engineering and a bachelor of science in environmental engineering from Michigan Technological University.

Registration Information – This course offering is intended for local agency employees (county, city, village and township), and other interested stormwater professionals as described above. Registrations are accepted on a first come, first serve basis. There is **no charge** to attend. Lunch is “**on your own**”. Any registrant requiring a reasonable accommodation during training (i.e., mobility or access) should contact LTAP prior to the course date so the appropriate arrangements can be made.

REGISTRATION FORM (please print or type)

Name _____

Title _____

Agency _____

Address _____

City _____

State _____ Zip _____

County _____

Phone (____) _____ - _____

E-mail Address (important):

Fee: \$ 0.00 – **Free of charge.**

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Select course date below. Registration confirmation with location map & directions will be e-mailed (or, mailed if no e-mail address).

Columbus (CEN) – December 6, 2012 – Morning

ODOT Central Office, 1980 W. Broad St. (43223)

Lower Level Auditorium (Overview Session)

Please mail or fax to: The Ohio LTAP Center, Mail Stop 1240,
1980 W. Broad St., Columbus, OH 43223
(877) 800-0031 Toll Free -- (614) 466-2120 (Fax)

Please pre-register by submitting this form to Ohio LTAP.