

RUTGERS

New Jersey Agricultural
Experiment Station



Rain Garden Training Program

Wednesday, April 27, 2011

Program sponsored by:

Sussex County

**USDA NIFA Regional Water Center for
Northeast States & Caribbean Islands**

New Jersey Sea Grant Consortium

To be held at:

**Hillside Park Hall
Andover Township, New Jersey**

CEU's Pending Approval

Register online at <http://www.water.rutgers.edu>

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RUTGERS COOPERATIVE EXTENSION

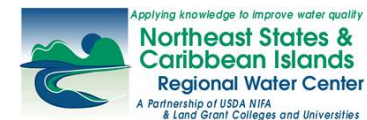
WATER RESOURCES PROGRAM

ENVIRONMENTAL AND NATURAL RESOURCE

SCIENCES BUILDING

14 COLLEGE FARM ROAD

NEW BRUNSWICK, NJ 08901



Cooperating Agencies: Rutgers, The State University of New Jersey, U.S. Department of Agriculture, and County Boards of Chosen Freeholders. Rutgers Cooperative Extension, a unit of the Rutgers New Jersey Agricultural Experiment Station, is an equal opportunity program provider and employer.

WHAT IS A RAIN GARDEN?

A rain garden is a landscaped, shallow depression that captures, filters, and infiltrates stormwater runoff. The rain garden removes nonpoint source pollutants from stormwater runoff while recharging groundwater. A rain garden has two main goals. The first goal is to serve as a function system to capture, filter, and infiltrate stormwater runoff at the source, and the second goal is to be an aesthetically pleasing garden. Rain gardens are an important tool for communities and neighborhoods to create diverse, attractive landscapes while protecting the health of the natural environment.

WHY YOU SHOULD ATTEND

This workshop will provide you with the skills needed to install and maintain a rain garden. The two-day training includes both classroom and field time, including an actual installation at a Sussex County site.

AGENDA

Attendees must be present for both sessions to receive a certificate of completion.

DAY 1: CLASSROOM SESSION

Wednesday, April 27, 2011 • 9:30am - 3:00pm

Hillside Park Hall, Andover Township

- 9:30 Registration**
- 9:45 Welcome**
- 10:00 New Jersey Stormwater Regulations: How Rain Gardens Fit the Bill**
Jeremiah Bergstrom, LLA, ASLA, Senior Project Manager, RCE Water Resources Program
- 10:45 Rain Garden Site Selection, Installation & Maintenance**
Benjamin Pearson, EIT, Program Associate, RCE Water Resources Program
- 12:00 Lunch**
- 12:45 Designing and Using Native Plants**
Jeremiah Bergstrom, LLA, ASLA, Senior Project Manager, RCE Water Resources Program
- 1:30 Installing Rain Gardens on Challenging Sites**
Benjamin Pearson, EIT, Program Associate, RCE Water Resources Program
- 2:00 Break**
- 2:15 Rain Garden Case Studies and Site Evaluation Exercise**
Jeremiah Bergstrom, LLA, ASLA, Senior Project Manager, RCE Water Resources Program and Benjamin Pearson, EIT, Program Associate, RCE Water Resources Program
- 2:45 Wrap up and Evaluations**
- 3:00 Adjourn**

NOTE: Agenda is subject to change without notice.

DAY 2: HANDS-ON RAIN GARDEN INSTALLATION

Date and Location In Sussex County To Be Determined

REGISTRATION

Register online at www.water.rutgers.edu

COST: \$25.00. Please make check out to "Rutgers, the State University of New Jersey." The cost includes a copy of the *Rain Garden Manual of New Jersey* (\$10.00 value), refreshments, and lunch for the classroom session.

Please send your check for the full amount to: Rutgers, the State University of New Jersey
RCE Water Resources Program
ATTN: Amy Boyajian
14 College Farm Road
New Brunswick, NJ 08901

SPECIAL DISCOUNT: For businesses that would like to send more than one person to this training, there is a discounted rate of \$15.00 for each additional person.

For example, XYZ Company would like to send 3 people to the training. They will pay \$25.00 for the first person and \$15.00 for each additional person. XYZ Company would end up paying a registration fee of \$55.00.

DIRECTIONS

Hillside Park Hall
146 Lake Iliff Road, Andover Township, New Jersey

FROM ROUTE 80

ROUTE 80W OR 80E TO EXIT 34B (SPARTA-JEFFERSON - RTE. 15N.) CONTINUE ON RTE. 15N FOR 12 MILES TO 2ND SPARTA EXIT (RTE. 517S.) MAKE A LEFT AT END OF THE RAMP. CONTINUE 5 MILES. AT THE 5TH TRAFFIC LIGHT MAKE A LEFT ONTO LIMECREST ROAD (RTE. 669) AT INTERSECTION OF LIMECREST ROAD AND LAKE ILIFF ROAD (BETWEEN ANDOVER TWP. FIRE HOUSE AND SHERIDAN'S LODGE) MAKE A RIGHT TURN ONTO LAKE ILIFF ROAD. HILLSIDE PARK HALL IS JUST UP THE HILL, ON THE LEFT HAND SIDE FROM THAT POINT. PLEASE USE LOWER PARKING LOT.

FROM ROUTE 206

ROUTE 80W OR 80E AND ROUTE 206: TAKE EXIT 25 TO ROUTE 206 N TOWARDS NEWTON; AT INTERSECTION OF ROUTE 206 N AND LIMECREST ROAD (RTE 669) MAKE A RIGHT ONTO LIMECREST ROAD (ROUTE 669) AT INTERSECTION OF LIMECREST ROAD AND LAKE ILIFF ROAD (BETWEEN ANDOVER TWP. FIRE HOUSE AND SHERIDAN'S LODGE) MAKE A LEFT TURN ONTO LAKE ILIFF ROAD. HILLSIDE PARK HALL IS JUST UP THE HILL ON THE LEFT HAND SIDE FROM THAT POINT. PLEASE USE LOWER PARKING LOT.

QUESTIONS?

Please call Amy Boyajian, Program Associate, RCE Water Resources Program, at 732-932-9800 x6164.