SCIENCES BUILDING ENVIRONMENTAL AND NATURAL RESOURCE **RUTGERS COOPERATIVE EXTENSION** WATER RESOURCES PROGRAM 14 COLLEGE FARM ROAD

NEW BRUNSWICK, NJ 08901







South Jersey Rain Garden Training for Professional Landscapers

Thursday, February 16, 2012 and Thursday, March 22, 2012



Program funded by:

USDA NIFA Regional Water Center for Northeast States & Caribbean Islands

New Jersey Sea Grant Consortium

New Jersey Department of Environmental Protection

Camden County Municipal Utilities Authority

To be held at:

Camden County Municipal Utilities Authority 1645 Ferry Avenue Camden, New Jersey

Register online at www.water.rutgers.edu









WHAT IS A RAIN GARDEN?

A rain garden is a landscaped, shallow depression that captures, filters, and infiltrates Register online at www.water.rutgers.edu stormwater runoff at the source. A rain garden removes nonpoint source pollutants from stormwater runoff while recharging groundwater. Rain gardens are an important tool for COST: \$25.00. Please make check out to communities and neighborhoods to create diverse, attractive landscapes while protecting "Rutgers, the State University of New Jersey." 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. session. The two-day training includes both classroom and field time, including an actual installation at a Camden City site. By the end of the second day, you will be able to add rain garden Please send your check for the full amount to: installation services to the list of products and services you offer.

AGENDA

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

DAY 1: CLASSROOM SESSION

Thursday, February 16, 2012 • 9:00am - 4:00pm **Camden County Municipal Utilities Authority** 1645 Ferry Avenue, Camden, New Jersey

9:00	Welcome
9:15	An Introduction to New Jersey's Stormwater Regulations
9:30	Rain Garden Site Selection
1030	Break
10:45	Rain Garden Installation and Maintenance
11:30	Urban and Suburban Rain Garden Case Studies
12:00	Lunch
12:45	Tour of CCMUA Ferry Avenue Rain Garden
1:00	Native Plants for Rain Gardens: Selection and Design
1:45	Break
2:00	Rain Garden Design Exercise
3:30	Site Specific Rain Garden Design Considerations for Camden City Site
3:45	Wrap up and Evaluations
4:00	Adjourn

DAY 2: HANDS-ON RAIN GARDEN INSTALLATION

Thursday, March 22, 2012 • 9:00am - 12:00pm

Camden City Site, Location to be announced during Day 1 (Classroom Session)

8:45	Registration
9:00	Hands-on Rain Garden Installation
11:45	Wrap up and Evaluations
12:00	Adjourn

8:30

Registration

NOTE: Agenda is subject to change without notice.

QUESTIONS?

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

REGISTRATION

The cost includes a copy of the Rain Garden Manual of New Jersey (\$10.00 value), refreshments, and lunch for the classroom

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

Camden County Municipal Utilities Authority 1645 Ferry Avenue, Camden, New Jersey 08104 • 856-541-3700 http://www.ccmua.org/?page_id=114

FROM THE SOUTH

Take 42 north toward Philadelphia to 676 north. Take 676 to the Morgan Blvd Exit (Exit 3). Make a left at bottom of ramp and follow to light. At light make right onto Broadway. Go to the third light, which is a five way intersection. Bear left onto Ferry Avenue (far side of Sacred Heart Church). Just past next traffic light is the CCMUA Administration Building, the four story building on the left.

FROM PENNSAUKEN/ CHERRY HILL AREA

Take route 38 or 130 south to old Airport Circle. Continue on 130 south. At Dunkin Donuts (right side) make a right onto Haddon Ave. At traffic light make left onto Ferry Avenue. Continue on Ferry till the fifth traffic light (Broadway). You will see Sacred Heart Church in front of you. Bear to right of church to continue on Ferry Avenue. Just past the next traffic light is the CCMUA Administration Building, the four story building on the left.

FROM NEW JERSEY TURNPIKE

Take turnpike exit 4 to route 73 north. After about 3/4 of a mile take 295 south for about 15 miles. When 295 branches, follow signs for Philadelphia/Walt Whitman Bridge. You will be on route 42. When 42 branches left to Philadelphia by way of the Walt Whitman Bridge and right (north) to Camden by way of 676, stay right toward Camden. From 676, take exit 3 (Morgan Blvd.) Make a left turn at the base of the ramp. Follow Morgan Blvd to traffic light. At light, turn right onto Broadway. Continue to the third light, which is a five way intersection. Bear left onto Ferry Avenue (far side of Sacred Heart Church). Just past the next traffic light is the CCMUA Administration Building, the four story building on the left.

FROM BLACK HORSE PIKE (ROUTE 168)

Take 168 north until it intersects with route 130. Keep to left at 130 to continue in a straight line (130 bears to the right). At this point the Black Horse Pike will become Mt. Ephraim Avenue. After crossing route 130, turn left onto Ferry Avenue at the fifth traffic light. (You will see a cemetery on the far side of Ferry Avenue.) Continue on Ferry till the fourth traffic light (Broadway). You will see Sacred Heart Church in front of you. Bear to right of church to continue on Ferry Avenue. Just past the next traffic light is the CCMUA Administration Building, the four story building on the left.

FROM PHILADELPHIA (NORTH)

From the Benjamin Franklin Bridge, take 676 south to the Morgan Blvd. Exit (Exit 3). Make a right at bottom of ramp and follow Morgan Blvd. to light. At light make right onto Broadway. Go to the third light, which is a five way intersection. Bear left onto Ferry Avenue (far side of Sacred Heart Church). Just past the next traffic light is the CCMUA Administration Building, the four story building on the left.