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Melissa Velez-Morales

From: Masser, Michelle
Sent: Monday, November 14, 2016 9:06 AM
To: Linda DeSantis
Cc: Melissa Velez-Morales
Subject: FW: Webinar & Workshop - Streams, Infrastructure & Flo
Attachments: image001.png; image007.jpg; image008.jpg; image009.jp
Workshop_Flyer_NJ.pdf; image002.png

Correspondence

Michelle Masser
Township Clerk
Mount Olive Township
PO Box 450
204 Flanders Drakestown Road
Budd Lake, NJ 07828
clerk@mtolivetwp.org
973-691-0900 X7291

From: Gabe Bolin [mailto:gbolin@tu.org]
Sent: Friday, November 11, 2016 11:56 AM
To: Gabe Bolin <gbolin@tu.org>
Subject: Webinar & Workshop - Streams, Infrastructure & Flood Resiliency

Good Afternoon,

Trout Unlimited, the US Forest Service and the US Fish & Wildlife Service are hosting 2 events in December focused on stream restoration, flood resiliency, disaster preparedness and post-disaster best management practices. The purpose of these events is to provide stream restoration education to highway administrators, planning committees, local and state decision makers, and others who make decisions on the ground pre- and post-disaster. Here are some event details:

EVENT 1: AN INTRODUCTION TO BASIC STREAM AND RIVER FUNCTIONS

- ✓ Meeting Type: Webinar
- ✓ Date: December 7, 2016
- ✓ Time: 12:30 pm to 1:30 pm EST
- ✓ RSVP by: December 1, 2016
- ✓ Please register via the ReadyTalk platform at: <https://cc.readytalk.com/r/1zmcbr04vry&eom> Webinar details will follow registration.
- ✓ Additional information is provided in the attached flyer – 1st attachment.
- ✓ This webinar is meant to be an introduction to the topics that will be covered in the Workshop (see below for more information), and is recommended for those who plan to attend the Workshop, or those who simply wish to learn about streams and rivers, and their relation to infrastructure.
- ✓ Cost: Free!

EVENT 2: FLOOD RESILIENCY & STREAM RESTORATION WORKSHOP

- ✓ Meeting Type: In-Person Workshop
- ✓ Date: December 14, 2016
- ✓ Time: 8:30 pm to 4:30 pm EST
- ✓ Location: *Duke Farms, Hillsborough, NJ*



- ✓ RSVP by: December 1, 2016
- ✓ Please register by replying to this email with your first and last name, email, and affiliation. Workshop registration is limited to 100 attendees.
- ✓ Additional information is provided in the attached flyer – 2nd attachment.
- ✓ The workshop will consist of informational presentations in the morning and early afternoon, followed by a field trip to a stream restoration site located on the Dukes Farm property. Directions and agenda will follow.
- ✓ Cost: Free! Breakfast and lunch also provided at no cost.

We're currently inviting people from all of NJ, eastern PA and southern NY state. Due to the geographic scope and limitations developing the attendee email lists, *if you've received this email in error please feel free to forward it to a person in the fields listed above; likewise, if you are a town clerk or supervisor and know of someone within your municipality that manages roads and disaster planning, we would appreciate you forwarding this email to the applicable party.*

Funding for these events has been provided by the US Department of the Interior and US Fish & Wildlife via a Hurricane Sandy Disaster Relief Grant, and the US Forest Service.

Thanks for your time and we hope to speak to you at the webinar, and meet you at the workshop!

Gabe Bolin



Gabe Bolin, PE / Eastern Stream Restoration Specialist
gbolin@tu.org / 603-809-6101 (cell)

Trout Unlimited, Inc.
54 Portsmouth Street, Concord, NH 03301
<http://www.tu.org>





An Introduction to Basic Stream and River Functions Webinar

December 7, 2016

12:30 pm - 1:30 pm

STREAM RESTORATION EDUCATION FOR HIGHWAY ADMINISTRATORS, PLANNING COMMITTEES, AND LOCAL AND STATE DECISION MAKERS

Trout Unlimited, Inc., the US Forest Service, and the US Fish & Wildlife Service are hosting a webinar as part of their mission to engage local, regional, and state stakeholders throughout the northeastern US in creating more flood resilient communities.

This webinar will take place 1 week prior to the *Flood Resiliency & Stream Restoration Workshop* in Hillsborough, NJ, and will serve as a means of familiarizing ourselves with basic stream and river functions, the potential impacts infrastructure plays on those natural systems, and assessing infrastructure vulnerability.

A preview and short discussion on items to be covered in the December 14 workshop will be covered. There will also be time for questions and answers.

Topics to be covered:

- Basic stream and river functions;
- The role of floodplains;
- Impacts to streams and infrastructure in the built environment;
- Infrastructure vulnerability and prioritizations;
- Preview of workshop topics.

Trout Unlimited is a national organization with more than 150,000 members organized into about 400 chapters across the U.S., matched by a respected staff of lawyers, policy experts and scientists, who work out of more than 30 offices nationwide. TU's mission is to conserve, protect, and restore North America's coldwater fisheries and their watersheds.



Webinar Details:

Dial-In and Webinar Info
To Follow

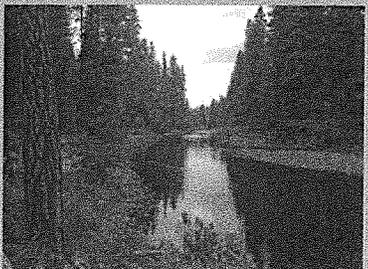
**PLEASE RSVP BY
DECEMBER 1, 2016
& DIRECT ANY
QUESTIONS OR
COMMENTS TO:**

Gabe Bolin, PE

Trout Unlimited, Inc.

Eastern Stream Restoration Specialist

E-mail: gbolin@tu.org





Flood Resiliency & Stream Restoration Workshop

Duke Farms, Hillsborough, NJ

December 14, 2016

8:30 am - 4:30 pm

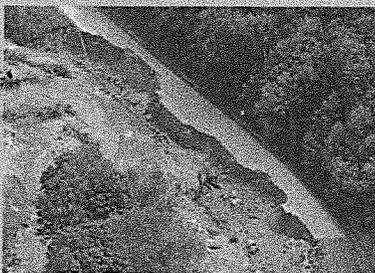
STREAM RESTORATION EDUCATION FOR HIGHWAY ADMINISTRATORS, PLANNING COMMITTEES, AND LOCAL AND STATE DECISION MAKERS

Trout Unlimited, Inc., the US Forest Service, and the US Fish & Wildlife Service are hosting a workshop as part of their mission to engage local, regional, and state stakeholders throughout the northeastern US in creating more flood resilient communities. In the wake of devastating floods like those from Hurricane Sandy and Tropical Storm Irene, decision makers and highway administrators require a basic knowledge of stream functions, in addition to a suite of strategies to successfully restore flood damaged areas while protecting against future losses. This workshop includes a morning classroom session with informational presentations and an afternoon site visit to a local restoration project area.

Topics to be covered:

- Basic stream and river functions;
- Infrastructure vulnerability;
- Strategies to decrease vulnerability & increase resiliency;
- Overview of funding programs, including FEMA programs;
- Successful 'flood-ready' programs in neighboring states;
- Post-disaster best practices;
- *How to better prepare for the next flood event!*

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Morning Venue Location:

Duke Farms

80 Route 206

Hillsborough, NJ 08844

Afternoon Field Location:

Sites Located on
Duke Farms Property

**PLEASE RSVP BY
DECEMBER 1
& DIRECT ANY
QUESTIONS OR
COMMENTS TO:**

Gabe Bolin, PE

Trout Unlimited, Inc.

Eastern Stream Restoration Specialist

E-mail: gbolin@tu.org

*Directions & Agenda to Follow
Breakfast & Lunch Provided*

