

Post Flood Emergency Stream Intervention Training

Municipal Officials & Equipment Operators, Contractors

The Upper Susquehanna Coalition will be conducting a two-day session for Post Flood Emergency Stream Intervention. This protocol and training were originally developed for municipal equipment operators and contractors to provide environmentally-friendly, post-flood stream response for compromised channel capacity due to deposition, in-channel debris issues and corrective measures for stream avulsions. The program was designed for immediate post-flood corrective action or triage by local municipalities, working with the stream's natural tendencies while protecting aquatic habitat. For additional info on this training initiative and for a copy of the training manual, please go to www.dec.ny.gov/lands/86450/html. This program is not a long-term restoration/remediation program, nor a flood mitigation program.



Upper Susquehanna Coalition
Main Office: 183 Corporate Drive - Owego,
NY 13827 - (607) 687-3553



TRAINING WILL INCLUDE:

- Learning where to and where not to work
- Determining when and where to relocate stream channels
- Learning how to prioritize stream work
- Identification/duplication of stable stream reaches
- Recognizing channels with reduced flow capacity
- Use of USGS New York StreamStats Web Tool to calculate watershed areas
- Proper stream channel sizing using locally and regionally-developed Hydraulic Relationship Curves
- Determining proper stream profile and geometric pattern
- Reconnecting to the floodplain
- Work methods and dewatering techniques

TRAINING DETAILS (MORE DETAILS TO FOLLOW TO SELECTED PARTICIPANTS)

MUST attend all two sessions to receive credit for attendance

2 Sessions, **on non-consecutive**, days include:

DAY ONE - “Before Construction”, Classroom training, site assessment and project layout. Lunch provided.

DAY TWO - “During Construction”, Visit the construction site during construction with in field review, Q&A, and Certificate of Training. Transportation on your own.

**DAY 1
ONTARIO COUNTY**

WHERE?

**Richmond Town Hall
8690 Main Street
Honeoye, NY 14471**

WHEN?

Thursday
May 12, 2016
9:00 am **SHARP!**

**DAY 2
ONTARIO COUNTY**

WHERE?

**Mill Creek
Enter via
Sandy Bottom Nature Trail
East Lake Road
Honeoye, NY 14471**

WHEN?

Thursday
May 26, 2015
9:00 am **SHARP!**

Registration deadline
May 6, 2016

COST: FREE!

**Course registration, materials and lunch
are provided without charge thanks to:**

**NYS Soil & Water Conservation Committee – Ecosystem Based Management Funds
Overnight accommodations NOT provided.**

REGISTRATION

Name: _____

Address: _____

Phone: _____ **Email:** _____

Municipality/Agency/Organization: _____

Return to: Ontario County SWCD 480 N. Main Street, Canandaigua, NY

Phone: 585-396-1450 Fax: 585-396-0137 E-mail: megan.webster@ontswcd.com

Limited spaces available please respond by May 6th!