

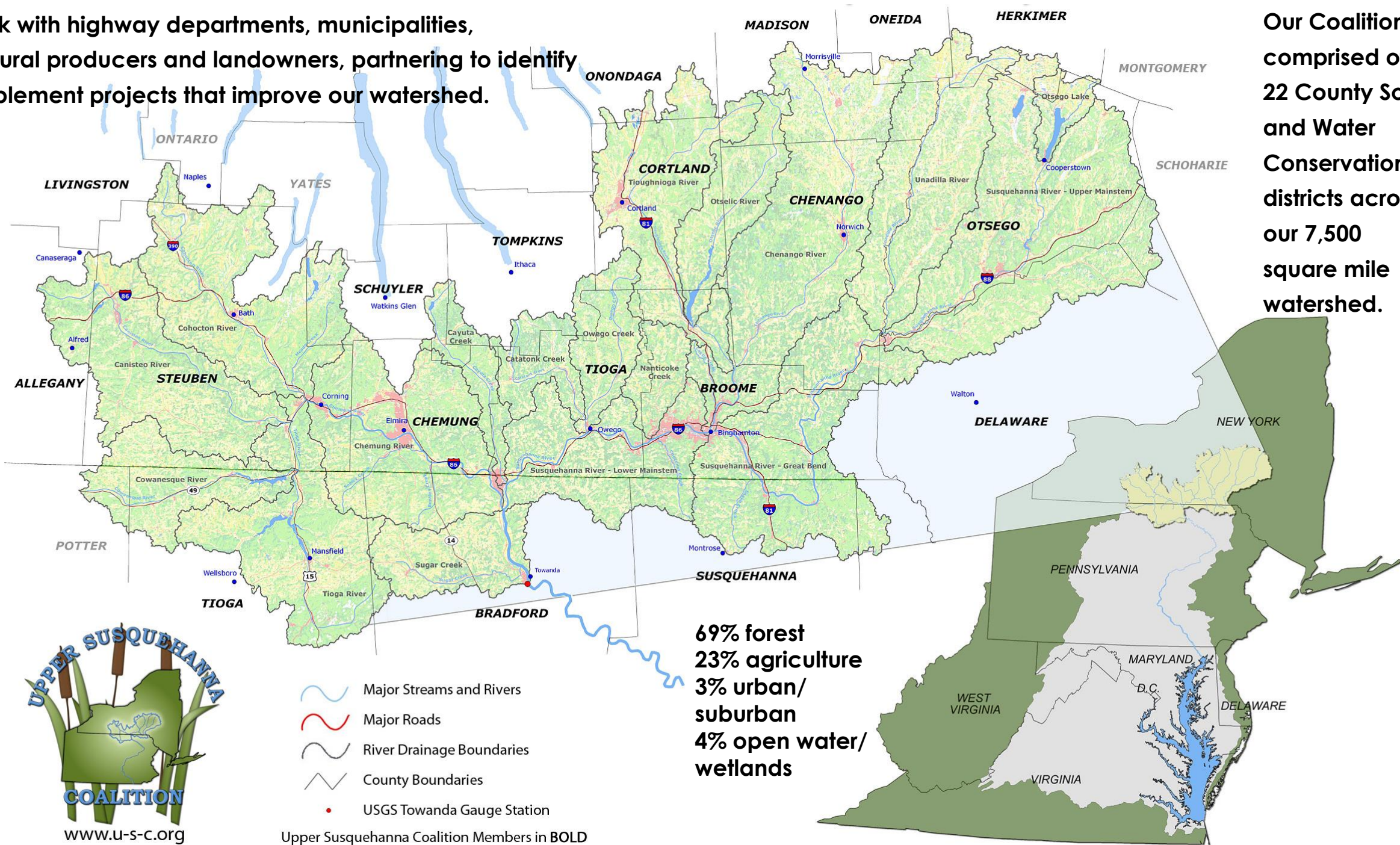


www.u-s-c.org



We work with highway departments, municipalities, agricultural producers and landowners, partnering to identify and implement projects that improve our watershed.

Our Coalition is comprised of 22 County Soil and Water Conservation districts across our 7,500 square mile watershed.



WWW.U-S-C.ORG

-  Major Streams and Rivers
-  Major Roads
-  River Drainage Boundaries
-  County Boundaries
-  USGS Towanda Gauge Station

Upper Susquehanna Coalition Members in BOLD

Improving Water Quality through

What we do

Supporting Sustainable Agriculture



We support Ag practices that have important economic and environmental benefits including cover crops, prescribed grazing, nutrient management plans and many more.

Promoting Riparian Restoration



We promote innovative riparian restoration and the long-term functionality of riparian areas through advocacy, implementation and management.

Restoring Stream Corridors



We support stream restoration and management in our member counties through training, and site design & planning assistance as we address stream corridor concerns.

Delivering Wetland Conservation



Wetland restoration and conservation are key to improving water quality. We promote existing programs and partner to increase wetland restoration in the watershed.



Supporting Sustainable Agriculture

Our Ag Team supports our partner Soil and Water Conservation Districts, providing training, project funding, and sharing ideas that help farmers and districts reach environmental goals that ultimately improve water quality in the Chesapeake Bay Watershed.

Agricultural Team Focus:

Nutrient Management Plans	Prescribed Grazing Systems	Cover Crops
Riparian Forest and Grassed Buffers	Animal Waste Management	Precision Feed and Forage Management for Dairy
Stream Protection with Fencing and off-site Watering	Highly Erodible Agricultural Land Retirement	Horse Pasture Management
Conservation Tillage	Barnyard Runoff Control	Tree Planting

Locally led Conservation in the Upper Susquehanna River Watershed





Promoting Riparian Restoration

Our Buffer Team is dedicated to promoting the restoration and long-term functionality of riparian areas across the Upper Susquehanna River Watershed. Our efforts prioritize technical assistance, implementation, education and outreach.

Buffer Team Focus:

Increase Forest Coverture within USC Waterways	Seek Funding Opportunities
Develop Targeted Outreach Material and Share that Material Throughout the Watershed	Engage with Volunteers to Make Positive Changes to Their Local Environments.
Provide Stewardship for Improved Success of Riparian Areas	Build Partner Capacity to Further USC Goal Delivery

Locally led Conservation in the Upper Susquehanna River Watershed



Restoring Stream Corridors

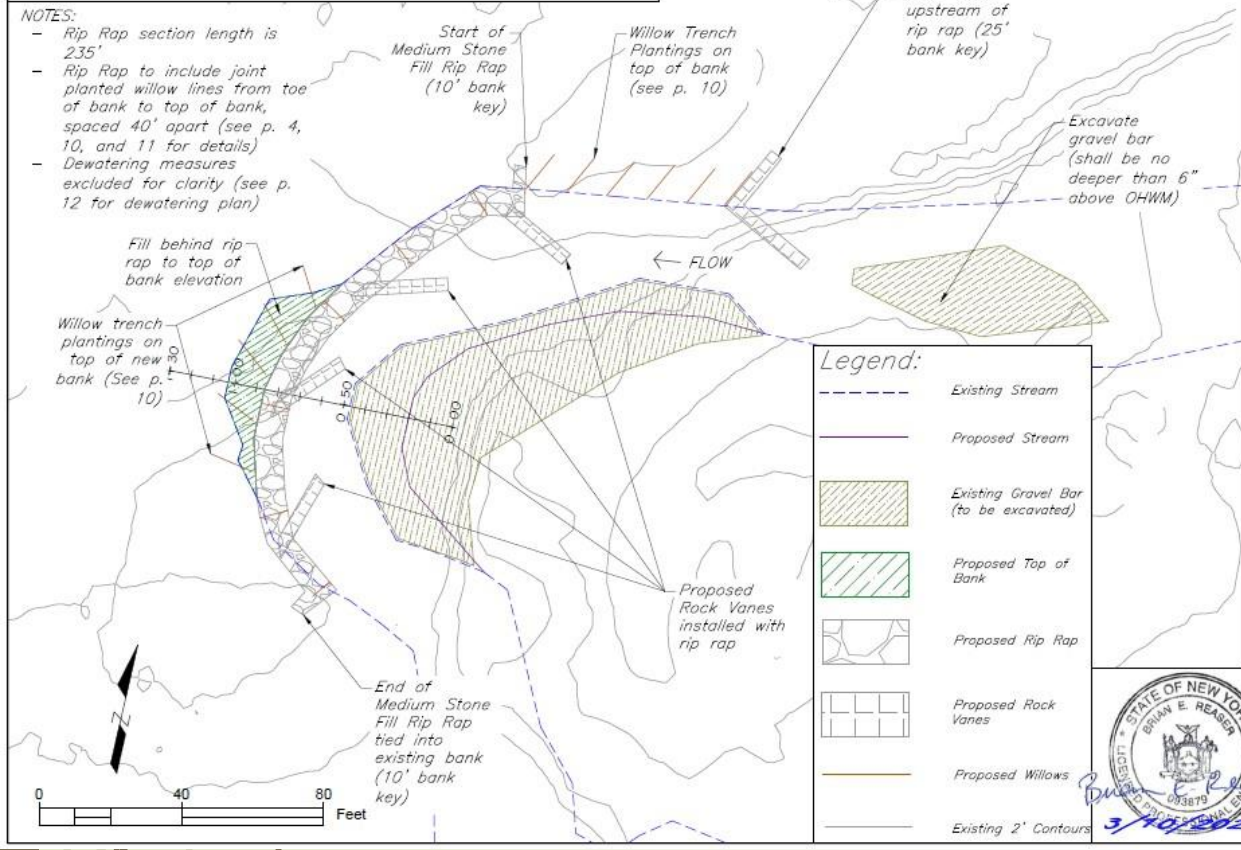
Our Stream Team is dedicated to providing technical expertise and training to USC members and the watershed community. The USC Stream Team strives to be recognized as a source of quality, value drive technical assistance in addressing stream corridor rehabilitation and watershed assessment projects.

Stream Team Focus:

Stream Restoration Site Evaluation	Stream Site Engineering and Design
Training and Certification	Development of Educational Resources and Tools

Locally led Conservation in the Upper Susquehanna River Watershed

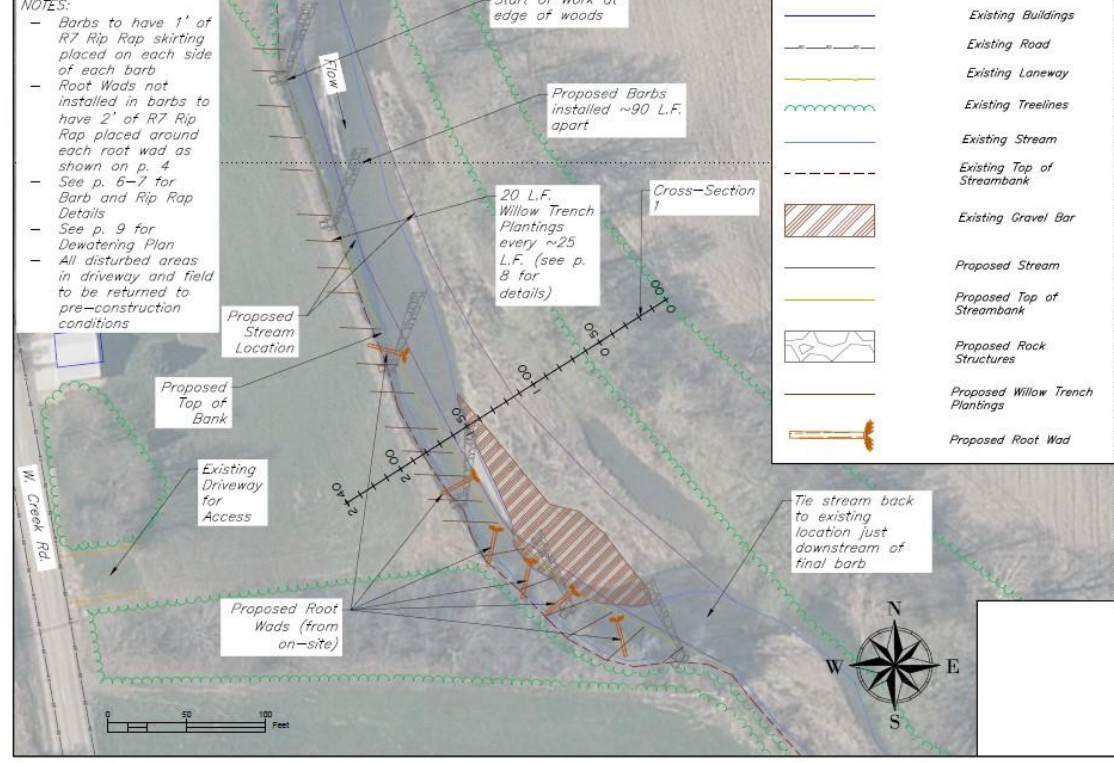
CROSS-SECTION 1 PLAN VIEW



Cross-Section 1 Plan View
 ermut Creek Streambank Protection
 Morris Central School
 Otsego County, NY

Designer: J. G. ...
 Checker: E. ...
 Approver: E. ...
 Title: E. ...

PLAN VIEW



Plan View
 W. Branch Owego Creek Streambank Rehabilitation
 Zabracki/Koontz Property
 Otsego County, NY

Designer: M. ...
 Checker: E. ...
 Approver: E. ...
 Title: E. ...

Tioga County
 Soil and Water
 Conservation District
 633 Conant Ave.
 Oneonta, NY 13827
 607-867-3553

Job Class
 NRCS Project ID
 2020
 Sheet 3 of 9

Delivering Wetland Conservation

Wetland restoration, protection, research and education are all key components of the USC Wetland Program with an overall focus on implementing projects that help restore the Chesapeake Bay Watershed. Our team is equipped to locate, design, construct, plant and monitor wetland restoration projects.

Wetland Team Focus:

Provide a Comprehensive Range of Wetland Services

Promote Wetland Restoration Across the Watershed

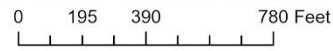
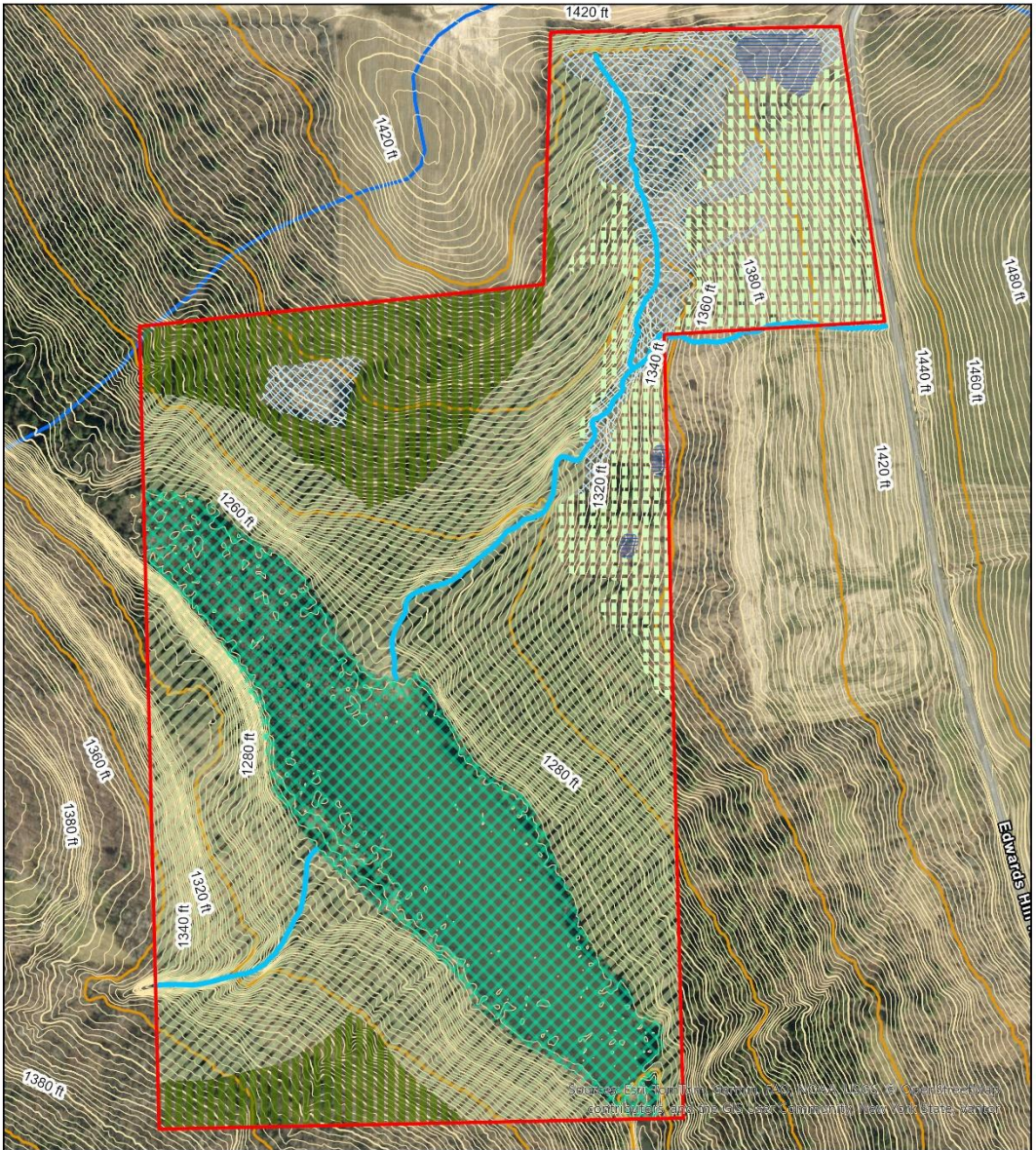
Provide Wetland Education Opportunities to Watershed Stakeholders and Partners

Build Partner Capacity to Further USC Goal Delivery

Locally led Conservation in the Upper Susquehanna River Watershed



East Branch Nanticoke Creek Project - Current Conditions



- Legend**
- Property Boundary
 - Wetland Preservation - 22.6 ac
 - Riparian Restoration - 14.4 ac
 - 2-Foot Contours
 - Wetland Enhancement - 9.0 ac
 - Watershed Boundary
 - Wetland Restoration - 1.1 ac
 - Forest Preservation - 14.8 ac
 - Riparian Preservation - 21.3 ac









Questions??

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