# Schoharie Watershed Program

Whether you live along a stream or not, you are affected by stream processes and the decisions that are made to address streams, wetlands and floodplains. The Schoharie Watershed Program was initiated to assist Schoharie watershed communities with stream and floodplain management, as well as stormwater runoff through projects and programs that restore stream channel stability, reduce erosion, promote awareness and understanding of stream systems, and mitigate stormwater runoff utilizing innovative practices. All watershed towns within Greene County have adopted Stream Management Plans and Stream Stewardship Principals, signed Memorandums of Understanding with Greene County Soil & Water Conservation District and assigned representatives to the Schoharie have Watershed Advisory Committee.



# Stream Stewardship Principles

The following guiding principles set a common framework upon which stream managers may carry out their important activities:

- We will work to protect & restore the environmental services provided by our streams and floodplains.
- We will work to protect and restore the health of our stream and floodplain ecosystems.
- Wherever possible, we will protect and restore mature forest in the riparian buffer.
- As we manage streams to protect public safety and investments in infrastructure, our actions in one location shouldn't compromise the health of the stream upstream or downstream, or threaten the adjacent upland ecosystem through which the stream runs.
- We will strive to keep abreast of the state-of-the-science and best management practices related to streams and floodplains.
- We celebrate the role streams play in the natural heritage of our communities.

## Stream Management

# Implementation Program

Guided by stream stewardship principles, the Schoharie Watershed Program offers assistance to local communities, residents, and organizations to advance recommendations from Schoharie Basin Stream Management Plans. Stream Management Plans have been written for the Schoharie Creek, West Kill, East Kill, Batavia Kill and Manor Kill, and are available at www.catskillstreams.org on the Schoharie page. The following categories are eligible for funding:

## **Recreation and Stream Habitat Improvements**

improving public stream access, parking, low impact trails along streams, fisheries and habitat;

## **Education on Watershed Protection**

workshops, newsletters, public meetings, school programs, stream clean-ups, volunteer plantings, educational kiosks, outreach materials and training;

## Highway and Infrastructure Improvement

upgrade undersized culverts, use of higher quality road abrasives, incorporate vegetation into road embankments, properly manage utility crossings and floodplains;

## **Planning & Assessment**

linking community plans & policies to water quality projects including floodplain management, coordinated flood response, technical assistance, economic development initiatives (e.g., stream celebrations), local environmental policies, and initiatives that encourage county, regional and local level support of watershed communities;

## Landowner Stream Assistance

property management erosion prevention plans, access to planting materials to enhance riparian buffers, invasive species control, land stewardship practices;

# Creative Stormwater Practices & Critical Area Seeding

hydroseeding of open ditches, stormwater techniques to infiltrate water into ground, wetland enhancement, filter strips, creation of rain gardens & bioswales to manage stormwater.

## Who is eligible for assistance from the Schoharie Watershed Program?

Local municipalities, watershed residents and property owners, schools, and not-for-profit organizations that promote watershed programming.



## what projects are eligible?

Projects that are located within the Schoharie Basin, follow the Stream Stewardship Principles and are consistent with the Stream Management Plans.



Stormwater Retrofit Project



Hydroseeding an Open Ditch

# How can I participate in the Schoharie Watershed Program?

Complete an application for a project idea using the application guidelines. In addition, contact your SWAC representative, the GCSWCD or the NYCDEP to discuss your idea or to obtain more information on how you can get involved.

# Schoharíe Watershed Advísory Commíttee

A Schoharie Watershed Advisory Committee (SWAC) was formed in 2008 to oversee the Stream Management Implementation Program, a subset of the Schoharie Watershed Program. SWAC members represent the collective interests of local government, property owners, watershed agencies, and non-profit organizations and serve as conduits to the 11 municipalities and three counties in the watershed region.

The SWAC consists of appointed representatives from each Schoharie Basin municipality, representatives from three subcommittees (Highway Superintendents, Education and Outreach and Recreation and Habitat), and a Greene County Legislator. A second tier of local, county, state and federal agency representatives serve as technical and administrative advisors.

# SWAC Members

Erik Allan Nancy Allen **Dixie Baldrey** Lynn Byrne Eric Dahlberg Joseph Farleigh Larry Gardner Allan Higgins James Hitchcock Linda Kline Walter Keller Dennis Lucas Mike McCrary John McDaniel **Richard Morse** Kory O'Hara Janet Orlando Mike Tancredi John Valenti Rebecca Wilburn Steve Walker

**Highway Superintendent** Town of Hunter Town of Lexington—Alternate Town of Lexington Town of Conesville Town of Roxbury Greene County Legislator Village of Hunter-Alternate Greene County Legislator Village of Tannersville Fisheries biologist Town of Hunter—Alternate Town of Jewett Town of Roxbury– Alternate Town of Prattsville—Alternate Town of Prattsville Town of Gilboa Village of Hunter Retired educator Town of Gilboa—Alternate Town of Windham

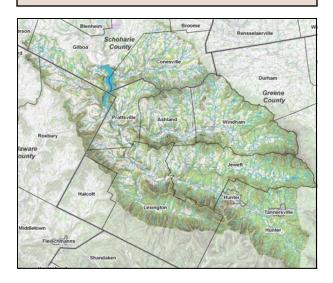
# Schoharie Watershed Region

#### **Counties**

Delaware, Greene, and Schoharie

#### Municipalities

Town of Ashland, Town of Conesville, Town of Gilboa, Town of Hunter, Village of Hunter, Town of Jewett, Town of Lexington, Town of Prattsville, Town of Roxbury, Village of Tannersville, and the Town of Windham.



# Additional Information

For additional information or assistance with the application contact Michelle Yost, GCSWCD Watershed Assistance Program at (518)-589-6871 or <u>michelle@gcswcd.com</u>, Abbe Martin, GCSWCD at (518)-622-3622 or <u>abbe@gcswcd.com</u>, or contact David Burns, NYCDEP at (845)-340-7850 or <u>dburns@dep.nyc.gov</u>. Applications can be downloaded from our website:

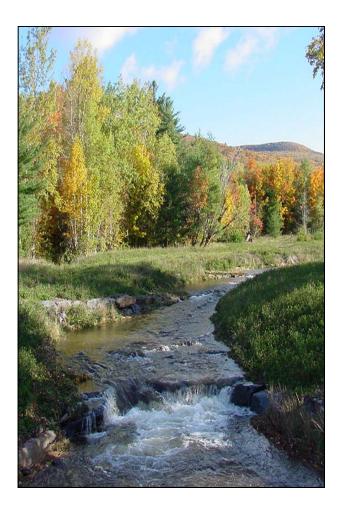
http://www.catskillstreams.org/SWAC.html





# Stream Management Implementation Program

# Watershed Protection Through Local Leadership



A program made possible by Greene County Soil & Water Conservation District and NYC Department of Environmental Protection.