



Schoharie Watershed Advisory Committee

April 25th, 2018 Meeting

Tannersville SMP Office, Tannersville, NY

MINUTES

Town of Ashland

James Lawrence

Town of Conesville

Eric Dahlberg
Bill Federice, Alt.

Town of Gilboa

Val Riedman
Rebecca Wilburn, Alt.

Town of Hunter

David Kukle
Anthony Coiro, Alt.

Village of Hunter

Michael Tancredi
Alan Higgins, Alt.

Town of Jewett

Michael McCrary
Jim Pellitteri, Alt.

Town of Lexington

Lynn Byrne
Beverly Dezan, Alt.

Town of Prattsville

Kory O'Hara

Town of Roxbury

Joseph Farleigh
Tom Hynes, Alt.

Village of Tannersville

Leigh McGunnigle
Robert Janiszewski, Alt.

Town of Windham

Steve Walker
Wayne VanValin, Alt.

Highway Superintendent

Erik Allen

Educator

Vacant

Fisheries Guide

Judd Weisberg
Ron Urban, Alt.

Greene County

Legislators
Lori Torgersen
Larry Gardner

Members in attendance: James Lawrence (Town of Ashland); Eric Dahlberg (Town of Conesville); Michael McCrary (Town of Jewett); Lynn Byrne (Education) and Beverly Dezan (Town of Lexington); Leigh McGunnigle (Village of Tannersville); Steve Walker (Town of Windham); Lori Torgersen (Greene County Legislature); Joseph Farleigh (Town of Roxbury)

Others: Jeff Flack, Abbe Martin, and Michelle McDonough (GCSWCD); Dave Burns (DEP); Joanne Noone (Conesville Resident)

Meeting chaired by Abbe Martin – motion made by Mike McCrary, seconded by Lynn Byrne, all present in favor.

1. October meeting minutes
 - a. **Resolution #1 of 2018** – motion to approve the minutes from the October 25th, 2017 SWAC meeting. Motion made by Mike McCrary, seconded by Steve Walker, all present in favor.
2. Abbe Martin presented the Schoharie Basin Stream Management Program Updates
 - a. Stream Management Implementation Program (SMIP):
 - i. Since the program started in 2008, there have been 16 rounds of funding with 77 awards allocated, totaling \$3,414,250.67. Most are complete, some are ongoing and some are in-process. Break out as follows:
 1. Education & Outreach (23 awards): \$88,115.02
 2. Landowner Stream Assistance (11 awards): \$1,518,000.00
 3. Highway & Infrastructure (14 awards): \$810,331.00
 4. Stormwater & Critical Area Seeding (4): \$85,903.50
 5. Planning & Assessment (6 awards): \$150,919.35
 6. Recreation & Habitat (8 awards): \$108,379.30
 7. Flood Hazard Mitigation (11 awards): \$652,602.50
 - ii. In 2017, \$559,090 were awarded to support 3 Landowner Stream Assistance Projects, 3 Education & Outreach Projects, 2 Planning & Assessment Projects; 1 Highway and Infrastructure Projects, and 2 Local Flood Analysis Projects.
 - iii. In 2017, 8 SMIP projects were completed:
 1. Education & Outreach
 - a. Hunter-Tannersville Student Photography Trip
 - b. Enviroscope Watershed Education Model

- c. Schoharie Watershed Month 2017
 - 2. Recreation & Habitat
 - a. Town of Ashland Streamside Park Enhancements
 - 3. Highway & Infrastructure
 - a. Mountaintop Sweeper and Vacuum Truck
 - b. County Route 2 Culvert Replacement
 - 4. Flood Hazard Mitigation
 - a. Town of Convesville LFA
 - 5. Landowner Assistance
 - a. Rieger Streambank Restoration (part of Batavia Kill Restoration at Kastanis)
- b. Local Flood Analysis
 - i. Five LFAs completed to date: Prattsville, Lexington, Windham, Tannersville, Conesville, Ashland.
 - ii. Hunter LFA under development.
 - iii. Jewett LFA TBD.
- c. Stream Restoration Projects
 - i. County Route 2 Culvert Replacement
 - 1. SMIP – funded project (awarded in fall 2016)
 - 2. Improved conveyance and sediment transport, which improved streambank and road stability.
 - ii. Batavia Kill Stream Restoration Project at Kastanis
 - 1. SMIP-funded project (awarded in spring 2017)
 - 2. Project Goals:
 - a. Reduce impacts from fine sediment loading
 - b. Reduce bank migration and provide lateral stability.
 - c. Provide healthy riparian buffer.
 - d. Reduce impact on aquatic and terrestrial habitat.
 - e. Improve aesthetic values of a natural stream channel.
 - 3. Project cost: \$1,021,231
- d. Project Monitoring
 - i. Yearly monitoring of stream restoration projects is required under the Army Corps Of Engineers permit.
 - ii. 9 full channel restoration projects require monitoring in 2017.
- e. Catskill Streams Buffer Initiative
 - i. 3.15 acres planted for CSBI in 2017
 - ii. Arbor Day Volunteer Planting – 600 trees & shrubs
 - iii. 5 DEP Demo Sites, 1 Supplemental planting- 1,174 trees & shrus, 6 vertical bundles
 - iv. Vegetation Monitoring – 8 CSBI projects required monitoring in 2017

- f. Plant Materials Center
 - i. Spring 2017 volunteer & staff potting-up events for over 5,000 bare root trees and shrubs
 - ii. 6,774 total trees & shrubs planted in the Schoharie Watershed in 2017
 - g. Stream Feature Inventories
 - i. Batavia Kill stream feature inventory completed in 2017
 - ii. West Kill stream feature inventory planned for 2018
 - h. Education & Outreach
 - i. 530 participants at our education programs in 2017.
 - ii. Enviroscope School visits for all schools within Schoharie Watershed (109 participants).
 - iii. Schoharie Watershed Summit (89 participants)- *Forests of the Future: Predictions for the Schoharie Watershed*
 - iv. NYSDEC 4- Hour Erosion & Sediment Control Training Workshop (50 participants)
 - v. Hunter-Tannersville Student Photography Bus Tour (9 participants)
 - vi. Schoharie Watershed Month (244 participants)
 - vii. Habitat and Hemlock Health Guided Hike (7 participants)
 - viii. What's a Watershed Program (22 participants)
 - i. Highway Updates
 - i. 9 acres at 18 sites hydroseeded in 2017
3. Action Plan
- a. Provides the Schoharie Watershed Stream Management Program's activities, projects and programs that are planned for 2018-2020 as well as program accomplishments.
 - b. Comments from Schoharie Watershed Advisory Committee due May 4th, 2018.
4. Abbe Martin presented on the following Round 17 SMIP Applications:
- a. **Education & Outreach**
 - i. **Schoharie Watershed Month**
 - 1. Funding Requested: \$4,133.75
 - 2. In-kind Contribution: \$0
 - 3. *GCSWCD staff recommendation to fund at the level requested.*
 - 4. **Resolution #2 of 2018** – motion to approve request by Steve Walker, seconded by James Lawrence, all other present members in favor. Committee approved \$4,133.75 in funding for the 9th Annual Schoharie Watershed Month.
 - ii. **Stormwater Floodplain Simulation System**
 - 1. Funding Requested: \$1,600
 - 2. In-kind Contribution: \$0
 - 3. *GCSWCD staff recommendation to fund at the level requested.*
 - 4. **Resolution #3 of 2018** – motion to approve request by Leigh McGunnigle, seconded by Mike McCrary, all other present members in favor. Committee approved \$1,600 in funding for the Stormwater Floodplain Simulation System.
 - iii. **Windham Path Phase 3 Kiosk/Windham Multi-Use trail system – Educational Kiosk and Signage**

1. Funding Requested: \$12,400.00
2. In-kind Contribution: \$5,000
3. WARF is seeking to repurpose \$3,800 in funding (Round 14) for an educational kiosk originally approved for Hensonville to the newly proposed location of Maplecrest.
4. In addition to the WARF request to change the location of the kiosk, WARF is also seeking funds to support the construction of the education kiosk that will serve as the entry point to the Windham Multi-Use Trails in the Hamlet of Maplecrest.
5. *GCSWCD staff recommendation to support change in kiosk location and additional funds for kiosk construction, contingent upon regulatory approvals (ie. FEMA for redevelopment of buyout parcels).*
6. **Resolution #3 of 2018** – motion to separate the two requests by Mike McCrary, seconded by Beverly Dezan, Lori Torgersen abstained, all other present members in favor.
7. **Resolution #4 of 2018** – motion to approve repurposing request by Mike McCrary, seconded by Lynn Byrne, Lori Torgersen abstained, all other present members in favor. Committee approved change in location for kiosk, from Hensonville to Maplecrest.
8. Town has approved kiosk location on Town of Windham property (Steve Walker).
9. **Resolution #5 of 2018** – motion to approve request by Mike McCrary, seconded by Steve Walker, Lori Torgersen abstained, all other present members in favor. Committee approved \$12,400 for additional funding to support signage and kiosk for Windham Multi-Use Trail System – Educational Kiosk and Signage.

b. Landowner Assistance

i. Tree Planting along the West Kill

1. Funding Requested: \$500
2. In-kind Contribution: \$1000
3. *GCSWCD staff referred to Catskill Stream Buffer Initiative.*
4. Landowner will be working with L.Weyeneth (CSBI Coordinator) on a riparian planting for this property.

ii. County Route 78 Culvert on Tributary to East Kill Bed Stabilization

1. Funding Requested: \$150,000
2. In-kind Contribution: \$150,000
3. *GCSWCD staff recommendation to fund at level requested.*
4. **Resolution #6 of 2018** – motion to approve request by James Lawrence, seconded by Steve Walker, Mike McCrary abstained, all other present members in favor. Committee approved \$150,000 in funding for County Route 78 Culvert on Tributary to East Kill Bed Stabilization.

c. Planning & Assessment

- i. No applications submitted.**

d. Highway & Infrastructure

i. County Route 2 Culvert on Tributary to Little West Kill

1. Funding Requested: \$100,000
2. In-kind Contribution: \$150,000
3. *GCSWCD staff recommendation to fund at the level requested.*
4. **Resolution #7 of 2018** – motion to approve request by James Lawrence, seconded by Eric Dalhberg, all other present members in favor. Committee approved \$100,000 for the County Route 2 Culvert on Tributary to Little West Kill.

ii. County Route 78 Culvert on Tributary to East Kill

1. Funding Requested: \$100,000
 2. In-kind Contribution: \$150,000
 3. *GCSWCD staff recommendation to fund at the level requested.*
 4. **Resolution #8 of 2018** – motion to approve request by Steve Walker, seconded by Beverly Dezan, all other present members in favor. Committee approved \$100,000 for the County Route 78 Culvert on Tributary to East Kill.
- e. **Recreation & Habitat**
- i. **Mountain Top Arboretum Rain Garden Implementation**
 1. Funding Requested: \$24,987
 2. In-kind Contribution: \$24,007
 3. *GCSWCD staff recommendation to fund at the level requested.*
 4. **Resolution #9 of 2018** – motion to approve request by Lynn Byrne, seconded by Mike McCrary, Leigh McGunnigle abstained, all other present members in favor. Committee approved \$24,987 for the Mountain Top Arboretum Rain Garden Implementation.
 - ii. **Windham Multi-Use Trail System – Public Access**
 1. Funding Requested: \$3,000
 2. In-kind Contribution: \$64,000
 3. *GCSWCD staff recommendation to fund at level requested, contingent on regulatory and landowner approvals.*
 4. **Resolution #10 of 2018** – motion to approve request by Eric Dahlberg, seconded by Beverly Dezan, Lori Torgersen abstained, all other present members in favor. Committee approved \$3,000 for the Windham Multi-Use Trail System – Public Access.
- f. **Flood Hazard Mitigation**
- i. **Manor Kill Floodplain Enhancement**
 1. Funding Requested: \$189,200
 2. In-kind Contribution: \$10,000
 3. *GCSWCD staff recommendation to fund at level requested.*
 4. **Resolution #11 of 2018** – motion to approve request by Steve Walker, seconded by Lori Torgersen, Eric Dahlberg abstained, all other present members in favor. Committee approved \$189,200 for the Manor Kill Floodplain Enhancement.
5. Other Items
- a. Schoharie Watershed Month
 - i. The 2018 Schoharie Watershed Month flyer distributed.
 - b. Municipality Updates
 - i. Town of Windham is working with WARF on the Windham Path.
 - ii. Village of Tannersville – June 14th is Elderly Awareness Day at the Mountaintop Library.
 - iii. Town of Lexington - Women’s Expo will be held in August.
6. Motion to adjourn Mike McCrary, seconded Eric Dahlberg, all other present members in favor.

Next meeting: Wednesday, October 24th, 2018 location TBD