

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 Don Murray, Alt.

Highway Superintendent Erik Allen

**Educator** Elizabeth LoGiudice

**Fisheries Guide**Judd Weisberg

Greene County Legislators Lori Torgersen Larry Gardner

# Schoharie Watershed Advisory Committee

## April 21<sup>st</sup>, 2016 Meeting West Kill United Methodist Church, Lexington, NY MINUTES

Members in attendance: Eric Dahlberg and Bill Federice (Town of Conesville);Rebecca Wilburn (Town of Gilboa); David Kukle and Anthony Coiro(Town of Hunter); Beverly Dezan (Town of Lexington); Steve Walker (Town of Windham); Erik Allen (Highway Superintendent); Judd Weisberg (Fisheries Guide); Elizabeth LoGiudice (Educator); Michael McCrary (Town of Jewett); James Lawrence (Town of Ashland)

Others: Jeff Flack, Michelle Yost, Abbe Martin, Joel DuBois, Samantha Root, Michelle McDonough (GCSWCD); Dave Burns (DEP); Joanne Noone (Conesville Resident)

Meeting chaired by Rebecca Wilburn.

- 1. Meeting minutes from the October 28, 2015 SWAC meeting were approved.

  Motion made by Mike McCrary seconded by Steve Walker all present in favor.
- 2. Joel DuBois gave an educational presentation on "Getting to Know Your Streams"
  - Gave LFA example & explanation
    - Shows 100-year floodplain
    - Used Village of Tannersville FEMA Flood Insurance Rate Map
  - Discussed stream processes
    - Dimension, pattern, and profile of a stream are the result of the flow and sediment characteristics
    - Lanes Relationship Schematic
      - 1. Trying to achieve balance when modifying streams
  - Stream and watershed relationship
    - Soils and geology
    - Land cover
    - Land use
    - Infrastructure
  - Qualitative response of streams
    - Aggradation: when stream channel is creating a depositional pattern that is elevating the stream bottom
    - Streambank lateral erosion: dominant source of sediment in stream systems
    - Degradation: a vertically contained stream that has abandoned previous floodplains
  - Stream management requires an integration of available tools
  - Comments/Questions?
    - Comment about work done in Lexington being wrong or not done correctly

A program of the Greene County Soil and Water Conservation District and NYCDEP

- Would like to see data for "fixing creeks" in the past
  - 1. A lot of this is tied to objectives. In the past, people had a single objective. Today, we are applying methods to cover a spectrum of objectives.
- Project designed by Rosgen methods has held up
- Thrilled that we are applying good methods now
- Sometimes money and technology aren't available to fix the entire problem.
- We are trying to take a comprehensive approach to stream management through this program.
- 3. Abbe presented on the updated Action Plan:
  - Members received e-mail with draft of Action Plan prior to the meeting
  - Action Plan is updated each year
  - The Action Plan is a FAD deliverable
  - We received comments from the regulators which required us to move to this new, updated format for this year's Action Plan
    - Stream Management Plan Recommendations
    - Action Item Tables
  - Comments/feedback should be e-mailed to Abbe within two weeks from this meeting.
- 4. Abbe presented the budget updates:
  - SMIP Budget Update
    - Since the program started in 2008, there have been 12 rounds of funding with \$2,399,452.67 allocated for 52 projects. Most are complete, some are ongoing and some in process. Break out as follows:
      - 1. Landowner Assistance (7 awards): \$1,050,000.00
      - 2. Stormwater & Critical Area Seeding (3 awards): \$72,285.50
      - 3. Recreation & Habitat (7 awards): \$102,354.30
      - 4. Education & Outreach (16 awards): \$72,550.02
      - 5. Planning & Assessment (4 awards): \$118,259.35
      - 6. Highway & Infrastructure (10 awards): \$626,281.00
      - 7. Flood Hazard Mitigation (5 awards): \$357,722.50
    - SMIP Round 13 applications were submitted by March 15, 2016
- 5. Abbe presented on the following SMIP Round 13 Applications:
  - Education & Outreach
    - 7<sup>th</sup> Annual Schoharie Watershed Month
      - Funding Requested: \$2,765
    - Resolution #1 of 2016 motion to approve request by Eric Dahlberg, seconded by Judd Weisberg, all present in favor. Committee approved \$2,765 in funding for the 7<sup>th</sup> Annual Schoharie Watershed Month.
  - <u>Lando</u>wner Assistance

No applications submitted

• Planning & Assessment

### Hunter Wetlands Leachate Treatment System Remediation Design Study

- Funding Requested: \$25,000
- Michelle Yost provided an updated that she has no information other than the town has 60 days to complete starting April 22, 2016
- Fund at level requested is still advisable
- Implementation project would be a second application, this funding would only be for the study.
- This is a serious water quality issue for the town.
- How long would this project take? The study needs to be done in two months.
- If approved, SWAC will get clarifications on where this study is at, and if more studies are needed.
- Resolution #2 of 2016 motion to approve request by Steve Walker, seconded by Erik Allen, David Kukle abstained, all others present in favor. Committee approved \$25,000 in funding for the Hunter Wetlands Leachate Treatment System Remediation Design Study.

#### • Highway & Infrastructure

No applications submitted

#### • Recreation & Habitat

- Ashland Town Park Phase 1
  - Funding Requested: \$6,025
  - Funding would go toward signage, seeding/riparian planting, and to support efforts to provide public access to Batavia Kill.
- Resolution #3 of 2016 motion to approve request by Judd Weisberg, seconded by Beverly Dezan, all present in favor. Committee approved \$6,025 in funding for the Ashland Town Park – Phase 1.

#### • Flood Hazard Mitigation

- Ashland Local Flood Analysis
  - Funding Requested: \$50,000
  - Ashland has formed a Flood Advisory Committee
  - Seeking funding for their LFA
  - Amount is a placeholder until RFP comes in
  - This will take most of the town into consideration
  - A lot of knotweed on the Batavia Kill
- Resolution #4 of 2016 motion to approve request by Steve Walker, seconded by Eric Dahlberg, all present in favor. Committee approved \$50,000 in funding for the Ashland Local Flood Analysis.

#### Conesville Local Flood Analysis

- Funding Requested: \$60,000
- SWAC already approved \$40,000 in the Round 12 SMIP Applications, but they have increased the

- amount requested by \$60,000 after RFPs came in and now they need modelling
- Total amount of project is \$40,000 + \$60,000 = \$100,000
- Match is based on input from Flood Advisory Committee
- Resolution #5 of 2016 motion to approve request by David Kukle, seconded by Elizabeth LoGiudice, all present in favor. Committee approved \$60,000 in funding for the Conesville Local Flood Analysis.

#### 6. Other:

- Update on the stormwater project
  - Approved \$15,311
  - Funding is for stormwater retrofit and rain gardens
  - Project may need to be bid out and application modified, will review again in October
- Cranberry Road scheduled for June
- Kozak Stream Stabilization project scheduled for August
- Big Hollow in Windham is scheduled for this summer
- Schoharie County Culvert scheduled to begin in July
- Low number of applications received for Round 13?
  - Maybe due to mild winter
  - In early rounds, staff recommended projects

Next meeting will be held on Wednesday, October 26<sup>th</sup>, 2016. Location to be determined. Round 14 SMIP applications due on September 15<sup>th</sup>, 2016.