

CATSKILL WATERSHED CORPORATION
Wastewater / Stormwater Committee Agenda
Tuesday August 1, 2023 @ 9:00AM

- I. Call to Order
- II. Review minutes from July 11, 2023 meeting
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

CWMP III

- West Conesville
- New Kingston
- Halcottsville
- Shokan

2. Future Stormwater Program

No new applications

3. Stormwater Retrofit Program

Pending Retrofit Applications as of 6/23/23		
Project	Location	Status
Chicken Run	Windham, NY	Potential Application
Pine Hill Main Street	Pine Hill, NY	Potential Application
Village of Fleischmanns	Fleischmanns, NY	Potential Application

Village of Margaretville- Main Street

Program: Retrofit

Address: Main Street, Margaretville, NY

Project Description:

On April 5, 2023 CWC received an application from the Village of Margaretville for a stormwater retrofit project located along Main Street. The application requests \$70,000 of funding for the Village to retain a Professional Engineer to design stormwater retrofit controls to address existing stormwater runoff along Main Street and part of Walnut Street.

The application was sent to NYC DEP on May 10, 2023 to review. CWC, DEP & the Village Mayor met on-site on June 1, 2023. A revised application based on the site meeting was sent to DEP for review and comment on July 5, 2023.

In 2015 the Board of Directors approved resolution #2781 for \$99,000 for the design of the same project on Main Street. The current application consists of the same scope, excluding a privately owned parcel from the previous application.

Stormwater controls are expected to include the installation of new stormwater treatment practices and outfall in the Village Park such as bioretention basins or Contech filterra units; replacement of damaged catch basins and associated piping and installation of additional catch basins and piping along Main Street and as needed along Walnut Street; installation of an underground stormwater practice under the Village Parking Lot; regrading and repaving Main Street and Walnut Street to provide positive drainage to stormwater controls. Repaving on the Village streets will not be funded by CWC.

The number of practices, sizing of practices, and detailed scope will be determined by a qualified engineer upon receipt of funding. Following completed and approved design, the Village will seek funding for construction and operation & maintenance.

The CWC recommends reimbursement of up to \$70,000 to the Village of Margaretville for estimated design costs associated with retrofitting Main Street & Walnut Street with stormwater best management practices.

Recommended Retrofit Funding not-to-exceed \$70,000

4. Local Flood Hazard Mitigation

Property Owner: Mike Ricciardella
Contact Person: Same As Above
Address: 31 Boardwalk, Phoenicia, NY 12464
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Feasibility Study
Project Description:

Mike Ricciardella of Phoenicia is requesting funding in the amount of \$5,000.00 to complete a Feasibility Study of property he owns at 31 Boardwalk in the hamlet of Phoenicia. This is a residential single family property within the hamlet and is located within the flood hazard areas of the Esopus Creek and the Stony Clove Creek.

Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016. This property did receive some damages during the 2011 Hurricane Irene storm event.

Property Owner: Mike Ricciardella
Contact Person: Same As Above
Address: 54 Main Street, Phoenicia, NY 12464
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Feasibility Study
Project Description:

Mike Ricciardella of Phoenicia is requesting funding in the amount of \$5,000.00 to complete a Feasibility Study of property he owns at 54 Main Street in the hamlet of Phoenicia. This is a Commercial Restaurant and Hotel property that is within the hamlet and is located within the flood hazard areas of the Esopus Creek and the Stony Clove Creek.

Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016. This property did receive some damages during the 2011 Hurricane Irene storm event.

Property Owner: Mike Ricciardella
Contact Person: Same As Above
Address: 68-70 Main Street, Phoenicia, NY 12464
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Feasibility Study
Project Description:

Mike Ricciardella of Phoenicia is requesting funding in the amount of \$5,000.00 to complete a Feasibility Study of property he owns at 68-70 Main Street in the hamlet of Phoenicia. This is a Commercial Restaurant/Bar property within the hamlet that is located within the flood hazard areas of the Esopus Creek and the Stony Clove Creek.

Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016. This property did receive some damages during the 2011 Hurricane Irene storm event.

Property Owner: Robert Drake

Contact Person: Same As Above

Address: 46 State Rt. 214, Phoenicia, NY 12464

LFA Recommendation: Yes

Project Category: Property Protection Measures

Phase: Design

Robert Drake of Phoenicia is requesting funding in the amount of \$16,400.00 to complete the design of flood protection measures to his property at 46 State Rt. 214 in the hamlet of Phoenicia. Robert has done a Feasibility Study that was approved by CWC and completed by LaBella in June 2023. In the Feasibility Study report it is recommended to utilize both elevating and wet flood proofing measures to provide flood protection measures as needed. Several utilities will need to be elevated to be above the BFE. Robert will also be applying for an oil tank and propane tanks to be anchored in the future. This property is within the flood hazard area of the Stony Creek.

Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016. This property received basement flooding during Hurricane Irene as well as the Christmas Day Storm of 2020.

5. Other:

IV. Next meeting scheduled for Tuesday September 5, 2023 @ 9:00AM

V. Adjournment