

CATSKILL WATERSHED CORPORATION
Wastewater / Stormwater Committee Agenda
Tuesday July 2, 2024 @ 9:00AM

- I. Call to Order
- II. Review minutes from June 4, 2024 meeting
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

CWMP III

New Kingston
Halcottsville
Shokan

2. Future Stormwater Program

EMILY REID

Program: Future Stormwater

Address: Lot 6: 625 Clum Hill Road, Hunter, NY

Engineer: Kaaterskill Associates

Contractor: Kevin Thompson & Son Excavating

Tax ID #: 182.00-3-36

Project Description:

On April 23, 2024 DEP approved the Stormwater Pollution Prevention Plan (SWPPP) for Emily Reid’s Residence located at 625 Clum Hill Road, Town of Hunter. The project consists of constructing a single family residential home. The project is part of a larger common plan of development resulting in greater than 5-acres of land disturbance. A SWPPP addressing erosion and sediment controls as well as post construction stormwater controls was required to meet the Watershed Regulations. In addition, a SWPPP was required for coverage under the NYS DEC “General Permit for Stormwater Discharges from Construction Activities” (GP-0-20-001).

Stormwater controls at the site include erosion and sediment controls, two stormwater planters and a rain garden. On June 7, 2024, Emily Reid applied to the CWC Future Stormwater program for costs of designing and implementing a SWPPP. Engineering and construction costs with a 15% contingency totaled Fifty-Two Thousand Four Hundred Five Dollars and Fifteen Cents (\$52,405.15). The applicant has elected for 50% reimbursement of eligible costs or Twenty-Six Thousand Two Hundred Two Dollars and Fifty-Eight Cents (\$26,202.58) from the Future Stormwater Program.

COST BREAKOUT	
Design:	\$4,797.87
Construction:	\$40,771.83
Total:	\$45,569.70
15% Contingency:	\$6,835.45
TOTAL:	\$52,405.15
50% Election	\$26,202.58
PROGRAM ALLOCATION	
FSW Funding	\$26,202.58
MOA-145 Funding	\$0

The CWC recommends reimbursement of up to Twenty-Six Thousand Two Hundred Two Dollars and Fifty-Eight Cents (\$26,202.58) to Emily Reid for 50% of the costs associated with designing and implementing a SWPPP required by the Watershed Regulations and the DEC General Permit.

Recommended Future Stormwater Funding not-to-exceed: \$26,202.58

3. Stormwater Retrofit Program

4. Local Flood Hazard Mitigation

Property Owner: Kathryn Haber
Contact Person: Same As Above
Address: 12 Jay Street, Phoenicia, NY 12464
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Feasibility Study
Project Description:

Kathryn Haber of 12 Jay Street, Phoenicia is requesting funding in the amount of \$5,000.00 to have a feasibility study completed on her property for possible property protection measures. The home is located on Jay Street in the hamlet of Phoenicia in the Stony Clove and Esopus floodplains. Damages to the house foundation occurred during Tropical Storm Irene and this was repaired. Flood insurance rates keeps increasing and the ultimate goal would be to elevate the home to reduce the rising insurance rates and secure the home from future floods. Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016.

Property Owner: Maya Lilly
Contact Person: Same as Above
Address: 223 Plank Road, Phoenicia, NY 12464
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Design Funding
Project Description:

Maya Lilly of Phoenicia is requesting funding in the amount of \$21,131.00 to complete the design recommendations that was provided from the feasibility study that was completed by LaBella and approved for funding from CWC at the March 5, 2024 meeting. This is a residential property that is within the floodplain of the Esopus River. This property received flood damages from past flooding that the new owner Maya Lilly wasn't fully made aware of when she purchased the home. The property was offered a FEMA buyout after Tropical Storm Irene with the past owner which was turned down. The structure after Irene was considered to have been damaged at 55%. The past owner made substantial improvements to the structure but didn't address any flood prevention measures. Stormwater and standing ground water is also an issue on this property and fills the basement during non-flood events. Property Protection Measures are identified in the Phoenicia/Mt. Tremper Local Flood Analysis (LFA) that was accepted by the Town of Shandaken in 2016.

5. Other:

- IV. Next meeting scheduled for Tuesday, August 6, 2024 @ 9:00AM
- V. Adjournment