CATSKILL WATERSHED CORPORATION

Wastewater / Stormwater Committee Agenda Tuesday November 7, 2023 @ 9:00AM

- I. Call to Order
- II. Review minutes from October 3, 2023 meeting
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

CWMP III

New Kingston Halcottsville Shokan

2. Future Stormwater Program

Lisa Zocchia Waage (McMurdy Brook Subdivision lot 8)

Program: FSW

Address: McMurdy Brook Road, South Kortright, NY

Engineer: Keystone Associates

Project Description:

On April 9, 2015 NYC DEP approved a Stormwater Pollution Prevention Plan (SWPPP) for Lisa Zocchia Wage related to the construction of a single family home in the McMurdy Brook Subdivision located in South Kortright N.Y. This project consisted of constructing a garage and grading of a gravel driveway. Stormwater controls included level spreaders and filter strips. DEP issued a Notice of Violation Closure on December 10, 2020 which served as the Construction Acceptance letter.

The CWC Board has previously approved resolution #2734 & #3384 for the design and construction of the SWPPP. CWC's contract with the applicant expired before reimbursement documentation was received therefore the applicant is re-applying for construction reimbursement.

Lisa Waage has submitted an application selecting 100% reimbursement of all NYCDEP construction costs associated with NYCDEP required stormwater controls for this project, for a total of \$6,165. The project does not have any NYSDEC post construction control requirements. Funding for this project comes 100% from the Future Stormwater Program.

The CWC recommends reimbursement of up to \$6,165 from the Future Stormwater Program to Lisa Zocchia Waage for implementing a SWPPP required by NYC Watershed Regulations.

Recommended Future Stormwater Funding Request not to exceed \$6,165

Nigol Koulajian (Owner)

Program: Future Stormwater

Address: 140 Walton Road, Woodstock, New York

Engineer: Willingham Engineering Contractor: B.Evans & Associates, Inc.

Project Description:

On July 23, 2020 NYC DEP approved a Stormwater Pollution Prevention Plan (SWPPP) for Nigol Koulajian's residence located at 140 Walton Road in Woodstock, New York. The applicant was required to comply with the Watershed Rules and Regulations and DEP issued a Construction Acceptance letter on October 27, 2022.

The CWC Board of Directors have previously approved resolution #4202 & #4502 totaling \$658,011.76 for 100% of the DEP design and construction costs of the SWPPP. Stormwater controls at the site include the three rain gardens, vegetated swales, plunge pools, and a stormwater pond.

On October 13, 2023, Nigol Koulajian submitted an application requesting funding for operation and maintenance for stormwater controls in the approved SWPPP. The amount requested was \$6,870 annually or \$34,350 over five years.

The CWC recommends reimbursement of up to \$34,350 to Nigol Koulajian for operation and maintenance costs associated with implementing a SWPPP solely required by NYC Watershed Regulations.

Recommended Future Stormwater Funding not-to-exceed \$34,350

Bassett Brook, LLC & Rexmere Lakes, LLC

Program: Future Stormwater

Address: 1102 Bruce Hill Road, Harpersfield, NY

Engineer: Tighe and Bond

Project Description:

On July 14, 2023 NYCDEP approved the Stormwater Pollution Prevention Plan (SWPPP) for the Basset Brook LLC & Rexmere Lakes LLC project located at 1102 Bruce Hill Road in the Town of Harpersfield. The projects required NYC DEP review and approval of a SWPPP to meet Watershed Regulations. In addition, a SWPPP is required for coverage under the NYS DEC General Permit for Stormwater Discharges from Construction Activities. The projects consist of constructing a distributed generation, ground mounted solar electric facility on private land.

Basset Brook, LLC & Rexmere Lakes, LLC are both subsidiary companies of BlueWave Solar. Bassett Brook, LLC and Rexmere Lakes, LLC contracted with Flycatcher, LLC to serve as the regulatory consultant for their projects. Flycatcher in turn contracted with Tighe and Bond for the SWPPP related engineering work. Because these two projects are both on the same parcel and rely upon the same access road (the primary source of impervious surface) the engineer produced a SWPPP that encompassed both projects. However, because both projects will have unique ownership and Points of Interconnection and are not interdependent (i.e., one could be built without the other), separate SWPPPs were developed for each project.

Stormwater components necessary to obtain DEP approval for the two projects are all post-construction stormwater controls including riprap-lined and grass swales, a micropool extended detention basin with riprap pilot channel and sediment forebay, outlet control structure, riprap apron, level spreader, grass filter strips, and erosion & sediment controls including compost filter socks.

Bassett Brook, LLC & Rexemere Lakes, LLC have applied to the CWC Future Stormwater program for reimbursement of 50% of all stormwater design costs of the SWPPP. Total engineering costs for both projects amounted to \$43,900 or \$21,950 for each LLC. The applicant has elected for 50% of reimbursement costs or \$10,975 for Bassett Brook, LLC and \$10,975 for Rexmere Lakes, LLC.

The CWC recommends reimbursement of up to \$10,975 to Bassett Brook, LLC & \$10,975 to Rexmere Lakes, LLC for one half of 50% of the design costs associated with implementing a SWPPP required by NYC Watershed Regulations and the NYS DEC General Permit.

Recommended Future Stormwater Funding for Bassett Brook, LLC not-to-exceed: \$10,975 Recommended Future Stormwater Funding for Rexmere Lakes, LLC not-to-exceed: \$10,975

3. Stormwater Retrofit Program

No new applications

4. Local Flood Hazard Mitigation

No new applications.

5. Other:

Revisit application from October's meeting for the Hunter Fire Department relocation with land purchase that was tabled at that meeting. There was discussion on the design portion of the funding application and how the DEP wasn't in favor of funding that portion of the request. The total request for funding is \$188,600.00 with the \$10,000.00 for design figured into that request.

- IV. Next meeting scheduled for Tuesday, December 5, 2023 @ 9:00AM
- V. Adjournment