

CATSKILL WATERSHED CORPORATION
Wastewater / Stormwater Committee Agenda
Tuesday June 4, 2024 @ 9:00AM

- I. Call to Order
- II. Review minutes from May 7, 2024, meeting
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

CWMP III

New Kingston
Halcottsville
Shokan

2. Future Stormwater Program

Pacific Revocable Trust- Alex Ogof

Program: Future Stormwater

Address: Lot 4 Clum Hill Road, Hunter, NY

Engineer: Kaaterskill

Contractor: Ashley Homes

Tax ID #: 182.00-3-34

Project Description:

On December 13, 2023, DEP approved the Stormwater Pollution Prevention Plan (SWPPP) for Alex Ogof's Residence located at Lot 4 Clum Hill Road, Town of Hunter, Greene County.

The project consists of constructing a single-family residential home and gravel driveway. 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 control as well as post construction stormwater runoff 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 and a large stormwater planter. On April 10, 2024, Alex Ogof applied to the CWC Future Stormwater program for costs of designing and implementing a SWPPP. Engineering and construction costs totaled \$97,087.39 CWC added a 15% contingency to the costs bringing the total costs up to \$111,650.50. The applicant has elected for 50% reimbursement of eligible costs or \$55,825.25.

The CWC recommends reimbursement of up to \$55,825.25 to Alex Ogof for 50% of the costs associated with designing and implementing a SWPPP required by NYC Watershed Regulations and the NYS DEC General Permit.

Recommended Future Stormwater Funding not-to-exceed: \$55,825.25

Windham NY Escape, LLC

Program: FSW/MOA-145

Address: Route 65 Windham, NY

Engineer: Kaaterskill Associates

Contractor: Ryan Martin

Tax Parcel ID: 96.00-1-14

Project Description:

On March 6, 2024, DEP approved the Stormwater Pollution Prevention Plan (SWPPP) for Windham NY Escape LLC located at Route 65 in the Town of Windham, Greene County, New York. The project will disturb over 5 acres requiring NYC DEP review and approval of a SWPPP to meet 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).

The project includes construction of 16 tiny houses for short term rentals, a garage for laundry and operation and maintenance of the units, and an additional maintenance building. The design of stormwater treatment options was limited as there is a significant presence of wetlands on the site. The design balances stormwater compliance while limiting impacts to the existing wetlands to the greatest extent possible. The proposed project has been designed to utilize green infrastructure practices including bioretention areas, rain gardens, infiltration basins, stormwater planters, and level spreaders/grass filter strips to vegetated buffers.

Windham NY Escape LLC submitted an application on March 14, 2024, representing actual design costs and estimated construction costs. Actual design costs are \$60,656.12 and estimated construction costs are \$861,220.60 for a total of \$921,876.72. CWC added a 15% contingency bringing the total to \$1,060,158.23. The applicant has elected for 50% reimbursement of the eligible amount or \$530,079.11. Windham NY Escape LLC is a small business therefore half of 50% of the costs will come from the CWC Future Stormwater Program and half of 50% from the MOA 145 Program, or \$265,039.56 from each program.

The CWC recommends reimbursement of up to \$265,039.56 from the Future Stormwater Program and \$265,039.56 from the MOA-145 Program to Windham NY Escape LLC for the design and construction costs of implementing a SWPPP required by NYC Watershed Regulations and NYS General Permit.

Recommended Future Stormwater Funding Request not to exceed \$265,039.56
Recommended MOA-145 Funding Request not to exceed \$265,039.56

Conestoga Investments LTD.

Program: FSW/MOA-145

Address: 52, 58 Central Avenue and 64 Dolans Lane, Hunter, NY

Engineer: Kaaterskill Associates

Contractor: Symanski Construction Corp.

Tax Parcel ID: 164.10-1-26, 164.10-1-24

Project Description:

On October 28, 2022, DEP approved an amendment to the Stormwater Pollution Prevention Plan (SWPPP) for Conestoga Investments LTD located at 52 and 58 Central Avenue and 64 Dolans Lane in the Village of Hunter in Greene County, New York. The original SWPPP was approved on September 29, 2016. The CWC Board has previously approved design and construction resolutions #3089 & #3158 for the original SWPPP. At that time, the project consisted of converting the Forester Motor Lodge into family residential units and was to disturb under an acre of land. The approved NYC DEP stormwater practices increased the disturbance area to over an acre, which is the threshold for New York State stormwater requirements therefore the project also required coverage under The New York State Department of Environmental Conservation SPEDES General Permit for Stormwater Discharges from Construction Activity, Permit No. GP-0-20-001 (General Permit). Given that the NYC DEP stormwater requirements increased the disturbance area to over the State threshold for SWPPP requirements, 100% of eligible costs related to the SWPPP were deemed as eligible. In 2017 CWC was not administering the MOA-145 program therefore half of that design was reimbursed by CWC, and the applicant was able to apply to DEP for the other half. CWC only reimbursed half the costs for the design of the SWPPP, no reimbursement was made for any stormwater construction, as the owner never moved forward with the stormwater controls.

Since that time, new construction on the site includes a new basketball court and driveway access, a new fenced in pool area with surrounding impervious perimeter, clearing for a new residential building and modification to the size and configuration of the main building. NYC DEP requested an amendment to the SWPPP be made to account for the changes in project scope and increase in the total disturbance of 1.75 acres. Stormwater controls include erosion and sediment controls, rain gardens, bio retention basins, and stormwater planters. CWC determined the

additional engineering costs to amend the previously approved SWPPP are not eligible since the CWC portion has been accounted for.

Conestoga Investments LTD submitted an application on May 17, 2024, representing estimated construction costs and estimated engineering SWPPP inspections. Estimated costs including a 15% contingency on construction are \$381,415. The applicant has elected for 50% reimbursement of the eligible amount or \$190,707.50. Conestoga Investments LTD is a small business therefore half of 50% of the costs will come from the CWC Future Stormwater Program and half of 50% from the MOA 145 Program, or \$95,353.75 from each program.

The CWC recommends reimbursement of up to \$95,353.75 from the Future Stormwater Program and \$95,353.75 from the MOA-145 Program to Conestoga Investments LTD for the construction costs of implementing a SWPPP required by NYC Watershed Regulations and NYS General Permit.

Recommended Future Stormwater Funding Request not to exceed \$95,353.75

Recommended MOA-145 Funding Request not to exceed \$95,353.75

3. Stormwater Retrofit Program

Olive Free Library Association (Design Phase)

Program: Retrofit

Address: 4033 Route 28A, West Shokan, NY

Engineer: LaBella Associates

Project Description:

On May 14, 2024, CWC received an application from the Olive Free Library Association located along Route 28A in West Shokan, NY. On June 6, 2023, the CWC Board approved resolution # 4901 for a \$9,000 feasibility study. The feasibility phase has been completed and CWC and DEP have agreed to move the project into the design phase. The Olive Library requested \$12,700 to begin the next phase of design. The design will result in the preparation of a construction plan set and a construction cost estimate. It is anticipated the Olive Library would then submit an application for construction.

The design will include constructing a swale and driveway culvert above the retaining wall to re-direct the clean water from entering the parking lot, abandoning a pipe discharging through the retaining wall, and replacing an existing dry well with a larger dry well designed to handle the volume of water entering the site.

The CWC recommends reimbursement of up to \$12,700 to the Olive Free Library Association for design costs associated with retrofitting their facilities with stormwater best management practices.

Recommended Retrofit Funding not-to-exceed \$12,700

4. Local Flood Hazard Mitigation

No new applications for the June meeting.

5. Other:

IV. Next meeting scheduled for Tuesday, July 2, 2024 @ 9:00AM

V. Adjournment