

CATSKILL WATERSHED CORPORATION
Wastewater / Stormwater Committee Agenda
Tuesday, February 4, 2025 @ 9:00AM

- I. Call to Order
- II. Review minutes from January 7, 2025 meeting
- III. Wastewater / Stormwater

1. Community Wastewater Management Program

General Project Updates:

CWMP III

New Kingston
Halcottsville
Shokan

2. Future Stormwater Program

Delaware County DPW Highway Patrol Facility – Bloomville

Program: Future Stormwater

Address: 51702 State Highway 10, Town of Kortright, NY

Engineer: Delaware Engineering

Contractor: Americo Di Camillo, Andrew R Mancini Associates, Inc.

Tax ID #: 106.-2-25.21

Project Description:

On April 29, 2021 NYC DEP approved the SWPPP for Delaware County DPW Highway Patrol Facility located in the Town of Kortright. The project required 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 included widening of the access road and construction of the highway patrol garage building and attendant parking/ drive areas. Stormwater controls at the site include erosion and sediment controls, catch basins, pre-treatment plunge pools, dry detention basin, and two large bio-retention basins.

Delaware County DPW submitted an application on December 19, 2024. Engineering and construction costs totaled Eight Hundred Seventy-Five Thousand Sixty-Seven Dollars and Seventeen Cents (\$875,067.17). The applicant has elected for 50% reimbursement of all NYCDEP and NYSDEC stormwater costs or Four Hundred Thirty-Seven Thousand Five Hundred Thirty-Three Dollars and Fifty-Eight Cents (\$437,533.58).

COST BREAKOUT	
Design:	\$34,356.39
Construction:	\$840,710.78
Total:	\$875,067.17
15% Contingency:	\$0
TOTAL:	\$875,067.17
50% Election	\$437,533.58
PROGRAM ALLOCATION	
FSW Funding	\$437,533.58
MOA-145 Funding	\$0

The CWC recommends reimbursement of up to Four Hundred Thirty-Seven Thousand Five Hundred Thirty-Three Dollars and Fifty-Eight Cents (\$437,533.58) to Delaware County DPW 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: \$437,533.58

Delaware County DPW Heavy Mechanic Facility- Walton

Program: Future Stormwater

Address: 64 Neale Road, Walton, NY

Engineer: Delaware Engineering

Contractor: Americo Di Camillo, Andrew R Mancini Associates, Inc.

Tax ID #: 275.-2-25

Project Description:

On April 29, 2021 NYC DEP approved the SWPPP for Delaware County DPW Heavy Mechanic Facility located in the Town of Walton. The project required 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 included the construction of a Heavy Mechanic Facility and attendant parking/ drive areas. Stormwater controls at the site include erosion and sediment controls, catch basins, pre-treatment plunge pool, dry detention basin, and a bio-retention basin.

Delaware County DPW submitted an application on December 19, 2024. Engineering and construction costs totaled Six Hundred Twenty-Six Thousand Seven Hundred Twenty-One Dollars and Eighty-Two Cents (\$626,721.82). The applicant has elected for 50% reimbursement of all NYCDEP and NYSDEC stormwater costs or Three Hundred Thirteen Thousand Three Hundred Sixty Dollars and Ninety-One Cents (\$313,360.91).

COST BREAKOUT	
Design:	\$27,019.71
Construction:	\$599,705.11
Total:	\$626,721.82
15% Contingency:	\$0
TOTAL:	\$626,721.82
50% Election	\$313,360.91
PROGRAM ALLOCATION	
FSW Funding	\$313,360.91
MOA-145 Funding	\$0

The CWC recommends reimbursement of up to Three Hundred Thirteen Thousand Three Hundred Sixty Dollars and Ninety-One Cents (\$313,360.91) to Delaware County DPW 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: \$313,360.91

Pamela Graf – Onteora Club

Program: Future Stormwater

Address: 38 Mattice Farm Rd, Tannersville, NY

Engineer: David Rider, PE
Contractor: Gardens by Trista
Tax ID #: 166.00-2-36

Project Description:

On October 17, 2023 DEP approved the SWPPP for Pamela Graf Residence in the Town of Hunter. The project consisted 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 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).

Stormwater controls at the site include erosion and sediment controls, drainage swales, gutter extension piping, multiple stormwater planters and multiple rain gardens.

Pamela Graf submitted an application on November 7, 2024. Engineering and construction costs totaled Twenty-Nine Thousand Four Hundred Eighty-Four Dollars and Sixty-One Cents (\$29,484.61). The applicant has elected for 50% reimbursement of all NYCDEP and NYSDEC stormwater costs or Fourteen Thousand Seven Hundred Forty-Two Dollars and Thirty-One Cents (\$14,742.31).

COST BREAKOUT	
Design:	\$5,589.61
Construction:	\$23,895.00
Total:	\$29,484.61
50% Election	\$14,742.31
PROGRAM ALLOCATION	
FSW Funding	\$14,742.31
MOA-145 Funding	\$0

The CWC recommends reimbursement of up to Fourteen Thousand Seven Hundred Forty-Two Dollars and Thirty-One Cents (\$14,742.31) to Pamela Graf 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: \$14,742.31

3. Stormwater Retrofit Program

No new applications

4. Local Flood Hazard Mitigation

Property Owner: Lexington Hotel-Can't Change Me LLC
Contact Person: Alan Weiss
Address: 17 Route 13A, Lexington, NY 12468
LFA Recommendation: Yes
Project Category: Property Protection Measures
Phase: Feasibility Study
Project Description:

Can't Change Me LLC is requesting funding in the amount of \$6,500.00 to have a Feasibility Study completed on the old Lexington Hotel structure located at 17 County Route 13A in Lexington. The funding request is to look into the possibility of relocation or stabilize the existing structure in place. In the LFA section 6.2 and Table ES-2 it is advised to have the structure removed through a buyout. This process was started several years ago when the DEP and myself looked at this for a possible NYCFO.

This property is located next to the Schoharie Creek and has received substantial damages during past flood events.

This is a historic building within the hamlet of Lexington and Monahan Development of Syracuse is assisting in the redevelopment of this structure. They are looking into options of flood proofing the existing structure or the possibility of lifting and relocating the structure across the road to be outside the flood hazard area.

According to the FEMA flood maps it shows a large portion of the building being within the Floodway. It is CWC's staff recommendation that this application for any type of flood protection measure funding for the building where it is now not be considered since it is mostly within the floodway and it goes against the LFA recommendations. If they choose to relocate the building to the other side of the road to be outside of the flood hazard area this too will not be a recommendation of the LFA.

Property Owner: Town of Denning

Contact Person: Supervisor David Brooks

Address: PO Box 277, Claryville, NY 12740

LFA Recommendation: Yes-Through a follow up Feasibility Study from SLR since the first project was rejected.

Project Category: Public Infrastructure-Stream Related work

Phase: Design

Project Description:

The Town of Denning is applying for design funding in the amount of \$80,000.00 for following the guidelines set forth in the SLR feasibility study report to stabilize the Peekamoose Road and streambank and for the relocation of public utility poles that are in danger of flood damages. This study was conducted after the original design of the Rondout Creek relocation was denied and it was decided that it would not be a beneficial project of the adjacent property owners for the cost of the project. Therefore, it was decided that this project would be looked at to stabilize the Peekamoose Road and Streambank since this is one of the only ways in and out of Sundown.

CWC staff supports this design of a valuable project for this community.

Property Owner: Walton Central School District

Contact Person: Dr. Michael MacDonald

Address: 42-46 North Street, Walton, NY 13856

LFA Recommendation: Yes

Project Category: Relocation Assistance

Phase: Feasibility Study

Project Description:

The Walton Central School District is applying for funding in the amount of \$10,000.00 to complete a Feasibility Study to determine relocation of their Bus Garage in the Village of Walton which is currently located at 214 Delaware Street in the Village of Walton. The Bus Garage is currently within the FEMA regulatory floodway of the West Brook and West Branch of the Delaware River and has suffered repetitive losses in past flood events. In the 2006 flood the Bus Garage received nearly \$200,000.00 in damages along with \$40,000.00 in lost equipment.

In 2021 Delaware Engineering completed a Feasibility Study for completing flood proofing measures to this building which would recommend a combination of wet and dry flood proofing measures.

In 2022, NYS Legislature passed a bill which was in turn signed by Governor Hochul that the State established a deadline for the transition of school buses to zero emission buses.

Walton Central School District completed their own study to determine if the existing bus garage would be adequate for an electric bus. In order to fit these needs the existing bus garage would need to be renovated and this would be a substantial improvement to a critical infrastructure.

The Village of Walton's Flood Law states that any substantial improvement that exceeds 50% of the market value must meet the NYS Floodplain Laws. With that being said the most logical solution would be to have the Bus Garage relocated to another parcel of land outside of the FEMA Regulated Flood Hazard area. The relocation of the Bus Garage will also help with future plans for the replacement of the Delaware Avenue NYSDOT Bridge.

The relocation of the Bus Garage is substantiated in the Local Flood Analysis (LFA).

In the Backup, there are letters from the Village of Walton and the Town of Walton supporting the relocation of the Bus Garage.

Documentation from the original Feasibility Study has been provided for backup to this application.

CWC staff has reviewed this application and attended meetings with the Walton Flood Commission and fully support the application for relocating the Walton Central School Bus Garage to be removed from the regulated floodway.

5. Other:

Request for additional funding for the completion of the Andes Central School District Flood Mitigation/Stream Project.

1. Change Order #3-Additional adjustment for Bid item #15 for additional pre-cast wall blocking that was needed to be installed-\$52,021.41. There were deductions on bid item #16c for safety fence gates of \$3,000.00 and bid item #22a for the 18" storm pipe removal of \$6,150.00 bringing the change order request to a total of \$42,871.41.
2. Change Order #4-Additional labor and materials to repair chipped surfaces of the pre-cast pieces that had received damage during shipping-\$5,800.00. Also, the installation of additional safety fencing to be installed along the edge of the NYSDOT wing walls as well as replacement of the chain link fence between the school and town property that had to be removed during the construction for access to the school property-\$10,890.00. Total Change Order request for Change Order #4 is \$16,690.00.
3. Total additional funding being requested is \$59,561.41.

IV. Next meeting scheduled for Tuesday, March 4, 2025 @ 9:00AM

V. Adjournment