Minutes CATSKILL WATERSHED CORPORATION

Wastewater/Stormwater Committee Tuesday, July 1, 2025 @ 9:00 AM

Attendees: James Sofranko (Director), Tina Mole (Director), Joseph Cetta (Director), John Kosier (Director), Chris Mathews (Director), Jeff Senterman (Director), Shilo Williams (DEP).

Others: John Mathiesen (CWC), Jason Merwin (CWC), Tim Cox (CWC), Racheal Burger (CWC), Lindsay Ballard (CWC), Donald Brown (CWC), Eric Lane (CWC), Jim Martin (CWC), Sam Costa (CWC), Jessica Fiedler (CWC), Lynn Kavanagh (CWC), Gemma Young (CWC), Joe Bacci (CWC), Arthur Merrill (Director), Innes Kasanof (Director), Rich Parete (Director), Alicia Terry (Director), CWC Interns-Zach Baldwin-Way, Audrey Astrom, Caitlynn Gatson, Aaron Bennett (DEP), Nick Sadler (DEP), Asher Josephson (DEP Intern), John Schwartz (DEP), Matt Gianetta (DEP), Gerson Tavarez (DEP), Pat Palmer (DOH), Michael MaLoney (DOH), Via Zoom; Nick Carbone (Delaware County Watershed Affairs), Dymitry Ostapyshyn (DOS), Pauline Wanjugi (DOH), Tom Stalter (DEP), Mike Myers (DEP).

The meeting was called to order by James Sofranko at 9:01 AM.

I. Review minutes from June 3, 2025 meeting. Minutes approved as written by a motion from Christopher Mathews and the motion was seconded by Jeff Senterman. Motion carried.

1. Community Wastewater Management Program

General Project Updates:

CWMP III

New Kingston –All work within the scope of the project is now completed. The standard 1 and 2 year inspections will be done over the next couple of years.

Halcottsville- As of 12/02/24 all lateral lines have been installed with dirty water startup being completed on 4/10/25.

A new Jetter will be delivered in June. The one that was delivered was oversized for the needs of the project.

A meeting with the Town of Middletown Highway Superintendent, CWC, Lamont, Hubbell's and Cobleskill Stone and Paving took place on June 10th to determine the extent of work needed to correct the settlement and paving issues of the Town Road as well as possible storm water mitigation to be done.

Shokan- On August 10, 2020, the NYCDEP approved the Block Grant for the Shokan project for a total not to exceed \$48,715,000.00. This will provide funding of a wastewater project for the hamlet of Shokan and making modifications to the existing Boiceville WWTP.

It has been determined that the costs for this project will be closer to \$75 million. It now appears that the remaining funds that are needed for the project are being put into place by the City and the balance of funds needed will come out of CWC's CFF Program with that amount being used to be reimbursed to CFF once completed.

There are approximately a total of 525 lateral connections being projected for the hamlet of Shokan.

The current estimated flow for Shokan is 166,000 gpd.

There will be a total of 8 contracts, the last contract will be for approximately 41 water meters to be installed.

Per Lamont, they have submitted all 95% drawings to the DEP and all responses to the DEP comments have been done.

There will be 35 grinder pump stations proposed for the district and 8 collection system pump stations.

Lamont has finalized the SPDES permit application revisions and submitted to the NYSDEC on 9/5/24. All stormwater permits and SWPPP has been submitted to the DEC, DEP, and the ACOE. NYSDEC has received and has notified Lamont the SPDES technical review has been completed and still waiting for the final comments from the Bureau of Ecosystem Health.

As of 05/06/25, there is 1 outstanding easement remaining and this is currently going through eminent domain process.

Bidding was anticipated to be done in June 2025. There has been some unexpected delays that has pushed the bidding of the project back. There will be several pre-bid meetings held since there will be 8 separate contracts. Bidding will take between 7-8 weeks to complete.

2. Future Stormwater Program

New Mayfair Development Corp.

Program: FSW/MOA-145

Address: 398 State Route 296 Hensonville, NY

Engineer: Kaaterskill Engineers

<u>Contractor:</u> Rich Rothe <u>Tax Parcel ID:</u> 164.00-2-44

Project Description:

On August 11, 2015 DEP approved the Stormwater Pollution Prevention Plan (SWPPP) for New_Mayfair Development Corp. located in Hensonville, New York. The SWPPP approval has been extended to August 11, 2027. 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 consists of constructing a 10 lot subdivision and access roads. Stormwater controls consist of swales, stormwater ponds, infiltration basin, culverts, drainage piping, level spreaders and filter strips.

New Mayfair Development Corp._submitted an application on May 22, 2025. The total engineering and construction costs amount to Four Hundred Eighty-Four Thousand Six Dollars and Seven Cents (\$484,006.07). The applicant has elected for 50% of eligible design and construction costs. The applicant is considered a small business; therefore, funding is split evenly between the Future Stormwater and MOA-145 programs. However, because NYC DEP administered the MOA 145 Program prior to 2018, CWC is unable to reimburse any invoices dated before 2018 from that portion of the funding.

CWC removed ineligible items from the design invoices. Engineering and construction costs with a 15% contingency totaled One Hundred Thirty-Eight Thousand Nine Hundred Seventy-Four Dollars and Ninety-Three Cents (\$138,974.93) from the Future Stormwater Program and One Hundred Thirty Thousand Five Hundred Thirteen Dollars and Seventy Cents (\$130,513.70) from the MOA-145 program.

<u>FSW</u>	
Design 1 prior to 2018 @ 25%	\$ 7,357.59
Design 2 After 2018 @ 25%	\$ 2,974.68
Design Total	\$ 10,332.27
Construction @25%	\$ 110,515.50
SUM	\$ 120,847.77
15% Contingency	\$ 18,127.17
TOTAL	\$ 138,974.93
MOA	
Design after 2018 @ 25%	\$ 2,974.68
Construction @25%	\$ 110,515.50
SUM	\$ 113,490.18
15% Contingency	\$ 17,023.53
TOTAL	\$ 130,513.70

The CWC recommends reimbursement of up to One Hundred Thirty-Eight Thousand Nine Hundred Seventy-Four Dollars and Ninety-Three Cents (\$138,974.93) from the Future Stormwater Program and One Hundred Thirty Thousand Five Hundred Thirteen Dollars and Seventy Cents (\$130,513.70) from the MOA-145 program to New Mayfair Development Corp for the design and construction costs of implementing a SWPPP required by NYC DEP Watershed Regulations and NYS DEC General Permit.

Recommended Future Stormwater Funding Request not to exceed \$138,974.93 Recommended MOA-145 Funding Request not to exceed \$130,513.70

A motion was made by Tina Mole to approve the request for funding and forward the funding request onto the CWC Board of Director's August meeting. The motion was seconded by Jim Sofranko. Motion carried

James Senecal IRSP

Program: MOA-145

Address: 87 Mountain Road, Shokan, NY 12481

Engineer: Chastain Engineering, PLLC

Contractor: Halcott Center Excavation & Landscaping

Tax ID: 37.18-2-4

Project Description:

On October 9, 2024 NYC DEP approved an Individual Residential Stormwater Permit (IRSP) for James Senecal's property located 87 Mountain Road, Shokan, NY. The proposed project consists of constructing a 720 sq ft. outbuilding. The building is located within 100 feet of a watercourse, in a designated hamlet requiring an approved IRSP to comply with the NYC DEP Watershed Regulations.

Stormwater components necessary to obtain DEP approval for the project are erosion and sediment controls and two rain gardens.

James Senecal submitted an application on June 11, 2025 requesting 100% of NYC DEP design and construction costs for stormwater controls. Design and construction costs totaled Thirty-Five Thousand Seven Hundred and Sixty Dollars (\$35,760). CWC added a 15% contingency to the costs for a total not to exceed amount of Forty-One Thousand One Hundred Twenty-Four Dollars (\$41,124). Funding for this project comes 100% from the MOA-145 Program.

COST BREAKOUT		
Design:	\$11,750	
Construction:	\$24,010	
Total:	\$35,760	
15% Contingency:	\$5,364	
TOTAL:	\$41,124	
100% Election	\$41,124	
PROGRAM ALLOCATION		
FSW Funding	\$0	
MOA-145 Funding	\$41,124	

The CWC recommends reimbursement of up to Forty-One Thousand One Hundred Twenty-Four Dollars (\$41,124) to James Senecal for design and construction costs associated with implementing an IRSP required solely by NYC Watershed Regulations.

Recommended MOA-145 Stormwater Funding Request not to exceed \$41,124

A motion was made by Jim Sofranko to approve the request for funding and forward the funding request onto the CWC Board of Director's August meeting. The motion was seconded by Chris Matthews. Motion carried

Kennedy Plumbing, Heating and Cooling, LLC

Program: FSW/MOA-145

<u>Address:</u> 73 Meredith Street, Delhi NY <u>Engineer:</u> Jess Engineering PLLC

Contractor: Van Dusen Backhoe & Landscape Service

Parcel ID: 149.19-8-1.2

Project Description:

On May 6, 2025 NYC DEP approved a Small Project-Stormwater Pollution Prevention Plan (SWPPP) for Kenney Plumbing, Heating, and Cooling, LLC located in Delhi, NY. The project is located within 100' of a watercourse, with an anticipated disturbance under 1 acre, therefore a NYC DEP review and approval of a Small Project-Stormwater Pollution Prevention Plan (SWPPP) is required. Coverage under the NYS DEC General Permit was not required.

The proposed project is comprised of adding a new storage/workshop and office building. The proposed stormwater at the site includes erosion and sediment controls, checks dams, and a swale.

The applicant submitted an application on June 13, 2025. Funding for this project is 100% of eligible SWPPP costs as the project is solely required by NYC DEP. Design and construction costs with a CWC added 15% contingency totaled to Twenty-Two Thousand Three Hundred Twenty-Two Dollars and Seventy Cents (\$22,322.70). The applicant is considered a small business therefore funding is split between the Future Stormwater Program and the MOA-145 program or Eleven Thousand One Hundred Sixty-One Dollars and Thirty-Five Cents (\$11,161.35) from each program.

COST BREAKOUT		
Design:	\$3,515.00	
Construction:	\$15,896.05	
Total:	\$19,411.05	
15% Contingency:	\$2,911.65	
TOTAL:	\$22,322.70	

100% Election	\$22,322.70	
PROGRAM ALLOCATION		
FSW Funding	\$11,161.35	
MOA-145 Funding	\$11,161.35	

The CWC recommends reimbursement of up to Eleven Thousand One Hundred Sixty-One Dollars and Thirty-Five Cents (\$11,161.35) from both the Future Stormwater Program and the MOA-145 program to the Kennedy Plumbing, Heating and Cooling, LLC project for costs associated with a small project SWPPP required solely by NYC Watershed Regulations.

Recommended Future Stormwater Funding Request not to exceed \$11,161.35 Recommended MOA-145 Funding Request not to exceed \$11,161.35

A motion was made by Chris Matthews to approve the request for funding and forward the funding request onto the CWC Board of Director's August meeting. The motion was seconded by John Kosier. Motion carried

3. MOA 145 Second Amendment to CAT -449

Jason discussed an amendment for the MOA 145 contract to add additional funds and extend the term of the contract. The threshold amount for invoicing additional funds was increased from \$300,000 to \$550,000.

A motion was made by Jeff Senterman to approve the request for funding and forward the funding request onto the CWC Board of Director's August meeting. The motion was seconded by Tina Mole. Motion carried

4. Stormwater Retrofit Program

No New Applications

5. Local Flood Hazard Mitigation

Property Owner: Town of Halcott

Contact Person: Supervisor Samantha Wickham Address: 264 County Rt. 3, Halcott Center, NY 12430

LFA Recommendation: Yes

Project Category: Relocation of a Critical Facility

Phase: Feasibility Study Project Description:

The Town of Halcott is requesting funding in the amount of \$10,000.00 to complete a feasibility study for the relocation of their Highway Garage which is a Critical Facility for the Town of Halcott.

The Town of Halcott was originally approved for design funding in the amount of \$53,909.00 based on information for construction costs that was put together by their Board. After receiving further information they had realized that all aspects of the construction were not considered and this design approval would not be enough to move forward. They have not spent any of the money from this original funding request and would like to withdraw that contract and move forward with the feasibility study that they are now applying for. This original funding contract was approved by the CWC Board of Directors at their 12/7/24 meeting under resolution #5553.

The Town of Halcott has since obtained the services of Brinnier and Larios of Kingston to assist them in coming up with a good study and move forward with a possible design with accurate design and construction numbers.

The Town of Halcott completed their Local Flood Analysis (LFA) in 2020 and the relocation of the highway garage was identified to be a priority.

The existing highway garage is located within the designated FEMA flood hazard area and suffered damages from Tropical Storm Irene. During flood events the access to this facility is not accessible and with the property that the Town owns behind this for the relocation there is a different access that can be used that doesn't flood.

CWC staff has met with both Innes and Allen Dumas of Brinnier and Larios and are in agreement with this approach and support this application for a Feasibility Study.

DEP also supports funding of this application for a Feasibility Study.

A motion was made by Chris Mathews to approve this application for funding in the amount of \$10,000.00 for the Town of Halcott to complete the Feasibility Study for the relocation of the Highway Garage. Motion was seconded by Joe Cetta, motion carried.

Property Owner: Michael Ricciardella **Contact Person:** Same As Above

Address: 54 Main Street, Phoenicia, NY 12464

LFA Recommendation: Yes

Project Category: Tank Anchoring

Phase: Construction Project Description:

Michael Ricciardella of Phoenicia is requesting funding in the amount of \$11,365.00 to anchor a 1,000 gallon propane tank located at 54 Main Street, Phoenicia. This property is located within the FEMA Special Flood Hazard Area of the Esopus Creek. The tank is owned by Paraco Gas Company and they have agreed to have this done as well.

The estimates provided for the work are to remove the tank, have a temporary hookup done, excavate the area, install crushed stone base and a 12" reinforced concrete slab per the engineers specifications with anchors, re-set the tank onto the new slab, strap to the anchors and complete all hookups and leak testing.

CWC staff has been to the site and met with the owner and the contractor and supports the anchoring of this tank. The Town of Shandaken has accepted their Local Flood Analysis (LFA) in 2016 for the hamlet pf Phoenicia and the anchoring of fuel tanks is supported.

A motion was made by Tina Mole to approve this application for funding in the amount of \$11,365.00 for Michael Ricciardella to anchor the 1000 gallon propane tank. Motion was seconded by Jim Sofranko, motion carried.

5. Other:

The board approved a resolution to allow checks to be made out to Rupco instead of Cold Spring Housing Development Fund for a low-income housing project in Hunter.

A motion was made by Jeff Senterman to approve the request for funding and forward the funding request onto the CWC Board of Director's August meeting. The motion was seconded by Jim Sofranko. Motion carried

- II. Next meeting scheduled for Tuesday, August 5, 2025
- III. Adjournment 9:29 AM