

Minutes
CATSKILL WATERSHED CORPORATION
Wastewater/Stormwater Committee Tuesday, January 4, 2022 @ 9:00 AM

Attendees: James Eisel (Director), Tina Mole (Director), Jeff Senterman (Director), Joseph Cetta (Director), Thomas Snow Jr.(DEC), David Warne (DEP) via Zoom.

Others: John Mathiesen (CWC), Timothy Cox (CWC), Jason Merwin (CWC), Sonia Martinez (CWC), James Martin (CWC), Rachel Burger (CWC), Eric Lane (CWC), Arthur Merrill (Director), Tom Hoyt (Director), Alicia Terry (Director), Innes Kasanof (Director), Mark Tuthill (Director), Via Zoom; John Schwartz (DEP), Tom Stalter (DEP), Matt Gianetta (DEP), Michael Meyers (DEP), Samantha Costa (CWC), Lisa Melville.

The meeting was called to order by James Eisel at 9:03 AM.

I. Review minutes from December 7, 2021 meeting. Minutes approved as written by a motion from Joseph Cetta and seconded by Jeff Senterman. Motion carried.

1. Community Wastewater Management Program

General Project Updates:

CWMP III

West Conesville - On 7/25/2017 a Block Grant in the amount of \$8,411,000.00 was approved by the NYCDEP. This will fund the hookup of 54 systems to a Community Septic System. The bid was awarded to Evergreen Construction in the amount of \$6,483,725.00.

All individual septic systems have been hooked into the Wastewater System.

Mock startup was completed the week of 1/18/21. Contractor completed the clean water startup on 5/5/2021. Dirty water startup and testing was attempted on 11/16/21 however, there was some problems with the automatic transfer switch and the pump at Pump Station 2. These items will be repaired under the warranty and replaced as soon as possible. Once this warranty work has been completed then dirty water startup will be done. Evergreen Construction is currently completing all punch list items. All final restoration work including lawn restoration, tree planting and all paving will be completed by May 31, 2022.

New Kingston – On 11/28/2018, the NYCDEP forwarded the Block Grant approval to the CWC in the amount of \$5.2 million for 28 hookups. At the May 8, 2019 Town Board meeting they approved the creation of the Sewer District and the Sewer Use Law and included the adoption of SEQR.

The project is proceeding with a loan that has been secured from CWC's CFF for up to \$5,000,000.00 to be split between New Kingston and Halcottsville, as an update to the current Block Grant from the NYCDEP is awaited upon. The NYCDEP Commissioner and the NYSDOH have both provided letters for backup to provide additional funds to the Block Grant to reimburse the CFF. Bidding will be completed following the Halcottsville bid in January.

Remaining easements for the force main and lateral lines are still being obtained. A letter has been sent to the Town Board trying to get their input before going out to bid.

Once the SPDES permit has been finalized, the DEP can issue final approval. This should be done very soon. Bidding for Construction of the project is anticipated to be done in February 2022.

Halcottsville- On 9/29/2017, the NYCDEP approved the Block Grant for Halcottsville for a total of \$8,954,000.00. The project will be a large diameter gravity sewer with pump station and force main connecting to the NYCDEP Margaretville WWTP. O&M costs are estimated at \$69,000.00 per year. There will be 53 hookups being tied into the system.

There are 3 outstanding lateral access agreements that are still needed to be obtained. Kevin Young's office is working on getting these finalized.

This project is proceeding as well with the combined loan with New Kingston for \$5,000,000.00 from CWC's CFF as an updated Block Grant from the NYCDEP is awaited upon. The NYCDEP Commissioner and the NYSDOH have both provided letters for backup to provide additional funds to the Block Grant to reimburse the CFF.

Bidding advertisement was published on 12/17/2021.

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 Boiceville WWTP. Program Agreement was approved by the CWC Wastewater Committee and the CWC Board of Directors at their 2/6/2018 meeting. The Town of Olive signed the contract and resolution to proceed with the Study Phase on August 14, 2018. Lamont Engineers has completed the PER and delivered the document to CWC on 8/29/19.

There are 470+ connections being projected for the hamlet of Shokan. The current estimated flow for Shokan is 166,000 gpd.

Lamont Engineers has been continuing with the design phase work. The Town of Olive is proceeding with the purchase of the Friedman property needed for the treatment plant site. Draft legal documents were provided to the NYCDEP for review on November 15th with comments requested by December 15th. At the December 14th Town of Olive Board meeting the SEQR NEG DEC was issued for the property needed for the WWTF.

Approximately 70% of the data on occupied properties has been collected.

There will be 20 grinder stations proposed for the district.

Jason Merwin brought to the attention of the Committee that he has a prepared resolution to send to the Board of directors at today's meeting for the loan of \$5,000,000.00 from CFF to offset the Halcottsville and New Kingston CWMP short fall from the NYCDEP Block Grant. A motion was made by Joseph Cetta to forward this request to the CWC Board of Directors to provide the \$5,000,000.00 Loan from the CFF to the CWMP Block grants for the Halcottsville and New Kingston CWMP projects. Motion was seconded by Tina Mole, motion carried.

2. Future Stormwater Program

KDR Self Storage Inc.

Program: Future Stormwater & MOA-145

Entity Classification: Small Business

Address: County Highway 3, Town of Middletown, Delaware County

Engineer: Headwaters Engineering, PLLC – Ben Dates

Contractor: LaFever Excavating, Inc.

Project Description:

KDR Self Storage Inc. submitted an application to CWC on October 27, 2021 for an amount not to exceed \$176,000 representing all NYCDEP and NYSDEC completed design and estimated construction costs. The proposed project consists of four (4) self-storage facility buildings with gravel access lanes to each building. The limit of disturbance is 2.4 acres and portions of the site are located within 300 feet of a reservoir therefore requiring post construction stormwater controls from NYC DEP and NYS DEC.

Necessary Stormwater components include gravel diaphragms, grass filter strips, two bio-retention basins, culvert outlet protection and reconstruction of the existing swale on the western side of the property. The two bio-retention basins are sized per the NYCDEP 1-year, 24-hour storm event.

KDR Self Storage Inc. received NYC DEP SWPPP approval on October 7, 2021. The applicant has elected for 50% reimbursement for all stormwater costs associated with the completed design and estimated construction costs. Completed design costs were \$16,012.50; total estimated construction costs inclusive of construction

observation and a 15% construction contingency is \$181,150. The costs to comply with stormwater requirements are \$197,162.50; the total amount the applicant is eligible for is \$98,581.25 representing half the total Stormwater costs.

Funding for this small business comes half from the Future Stormwater Program, with the remaining half coming from the MOA 145 Program.

Recommended Future Stormwater Funding not-to-exceed: \$49,290.63

Recommended MOA 145 Funding not-to-exceed: \$49,290.62

Dave Warne inquired about the approved stormwater controls as indicated in the NYC DEP SWPPP approval letter dated October 2021. Dave expressed concerns regarding the costs of the construction fence, plantings, and excavation around the well. Racheal explained to the Committee that these items were necessary for stabilization and grading of the site and therefore eligible.

A motion was made by Tina Mole to forward this request to the CWC Board of Directors. Motion was seconded by Joe Cetta.. When the motion was called there was a delay in vote responses. Jason asked Dave if he was a Yes or a No, Dave responded he was in favor. Motion approved, all in favor.

3. Stormwater Retrofit Program

4. Local Flood Hazard Mitigation

Walton Central School has put in a 2-phase request for additional funding for the Townsend School Flood Mitigation Project. They are two separate application requests that were approved by the CWC Board of Directors. The first resolution 3565 in the amount of \$83,740.80 was approved for design. Walton Central School is asking for an additional \$13,019.13 for a total of this grant being \$96,759.93. The reason for this request of additional funding comes from the final design cost estimates for engineering/architects fees and necessary environmental testing had to be done. The second request for additional funding is for the Construction costs portion of the project. This Resolution 3929 was approved by the CWC Board of Directors for the amount of \$628,056.00 for 75% of the construction costs of the project. The original construction estimate was \$837,408.00 and the actual costs are \$863,204.11. As a result in the increased construction costs, the Walton Central School is requesting an additional \$19,347.08 in construction funding. The total request for additional funding is \$32,366.21.

A motion was made by Joseph Cetta to accept the additional funding request and forward to the CWC Board of Directors for additional funding approval, the motion was seconded by Tina Mole. Motion carried all in favor.

Jeff Beatty of 12064 State Rt. 23, Ashland is applying for funding in the amount of \$5,000.00 to complete a Feasibility Study to provide future Property Protection Measures to the residence he has recently purchased. According to the FEMA flood maps the property is located just within the 100 year flood zone and has received past flood damages. The Town of Ashland has completed and accepted their LFA in December of 2018 and flood protection measures have been identified to individual properties within the Special Flood Hazard areas.

A motion was made by Thomas Snow to accept the request for funding of a Feasibility Study and forward the request onto the CWC Board of Directors for funding approval. The motion was seconded by Tina Mole, motion carried all in favor.

Salvatore Sciangula of 5355 Main Street, Windham is reapplying for his design application that had expired. The original application was approved for funding by the CWC Board of Directors in June of 2020 per Resolution 3779 for the amount of \$7,015.00. The applicant never followed through by signing the contract since he was having a hard time getting construction estimates from contractors. Since then he has now received accurate construction estimates from contractors for all phases of the work. The new amount being requested for the design phase is now \$12,325.00. A motion was made by Joseph Cetta to accept this request for design funding and to

forward the request onto the CWC Board of Directors for funding approval. The motion was seconded by Thomas Snow, motion carried all in favor.

CWC has received three proposals for the Engineering services for the CWC Flood Hazard Mitigation Implementation Program. The three consultants that responded to the RFP are as follows: Chazen, A LaBella Company, C.T. Male Associates, and E2PM. After reviewing all three proposals with CWC and DEP staff, it is the recommendation that Chazen, A LaBella Company be considered for the contract to complete the task. In scoring each consultant and their abilities to complete the flood hazard projects as described in the RFP, Chazen scored 88 points, C.T. Male scored 86 points, and E2PM scored 74 points. The reason for a lower score for E2PM was that they had no experience working within the NYC Watershed and the majority of their flood hazard work was done in NYC and New Jersey doing coastal type flood mitigation and not riverine flood mitigation. Chazen and C.T. Male were both competent applicants but since Chazen provided a good number for their Project Manager and has done the CWC's Flood Hazard Mitigation Implementation Program for the last several years, staff felt that they would be the best choice to continue with. The contract will be set at 2 years and \$300,000.00. A motion was made by Joseph Cetta to accept the recommendation of Chazen, A LaBella Company to complete the Flood Hazard Mitigation Implementation Program contract and forward the recommendation onto the CWC Board of Directors for contract approval. The motion was seconded by Tina Mole, motion carried all in favor.

CWC has received three bids for the demolition of 83 Railroad Ave. in the Village of Tannersville that is a part of the NYCFBO Program. There were six bidders that attended the required pre-bid on site meeting. The bids were as follows: Dan's Hauling and Demo-\$129,800.00

Taylor-Montgomery LLC-\$108,000.00

Tweedie Construction-\$80,901.00

John Mathiesen contacted Tweedie Construction to confirm that his bid was accurate and the work could be completed for that amount. Don Tweedie confirmed his price was the number that he could complete the demo for.

The bids were opened with CWC and DEP staff present and it is our recommendation that Tweedie Construction be considered for the demolition project as the lowest responsible bidder. A motion was made by Tina Mole to accept the bid of Tweedie Construction and to forward the bid to the CWC Board of Directors for funding approval. The motion was seconded by Joseph Cetta, motion carried all in favor.

Jason Merwin explained to the Committee that CWC and DEP has exchanged drafts of the new Flood Hazard Mitigation Implementation Program contract with edits and hoping to wrap up all details to the contract very soon.

5. Other: John Mathiesen made the Committee aware that the LTAP Program expired on 12/31/21 and suggested that it be renewed until 12/31/22. This is a program that was set up to assist communities within the West of the Hudson Watershed to assist them with Zoning and Comprehensive Plan evaluations.

A motion was made by Joseph Cetta to renew the LTAP Program until 12/31/22. The motion was seconded by Thomas Snow. Motion carried all in favor.

III. Next meeting scheduled for Tuesday February 1, 2022

IV. Meeting was adjourned at 9:30 AM