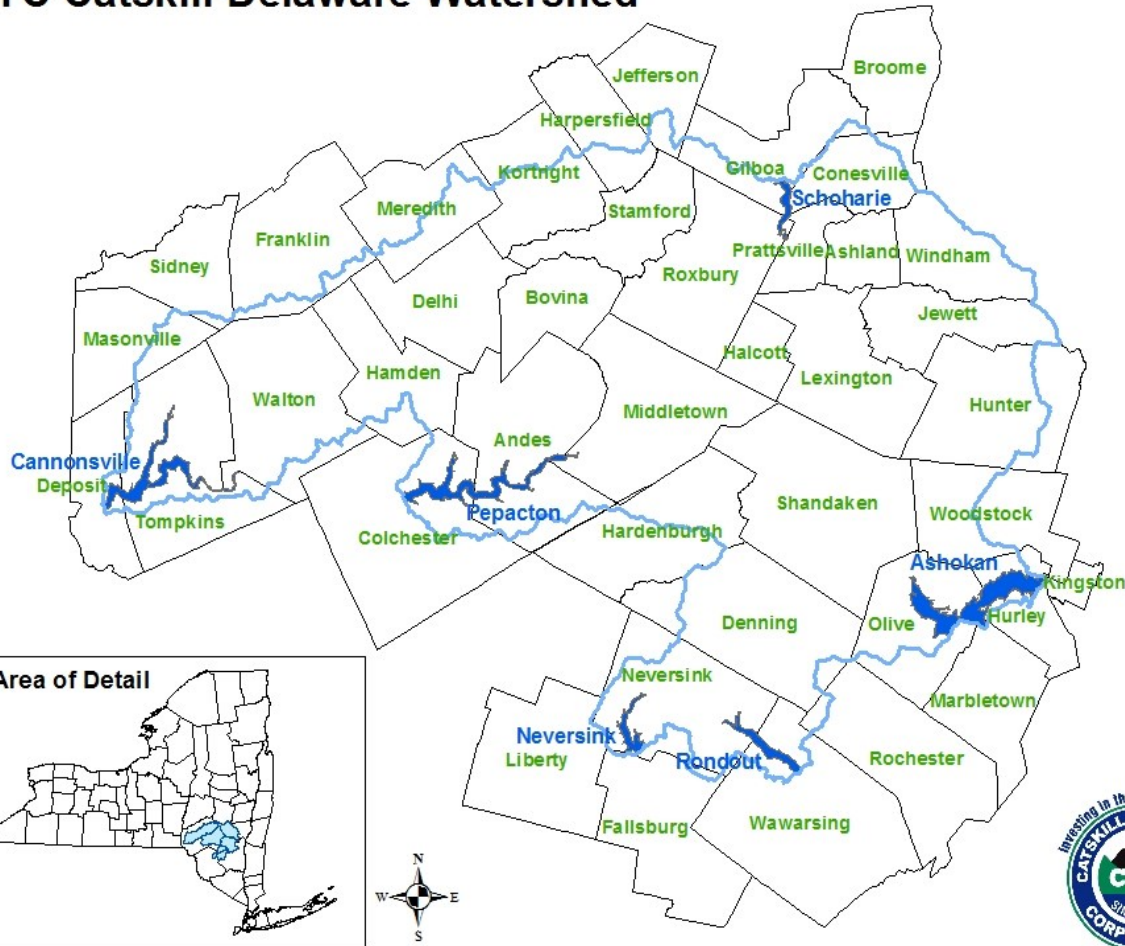




**CATSKILL WATERSHED
CORPORATION
2021 ANNUAL REPORT**

NYC Catskill-Delaware Watershed



Our Neighborhood

The Catskill Watershed Corporation's environmental protection, economic development and education programs are administered in 41 towns that lie wholly or partially within the NYC Catskill-Delaware Watershed region which supplies water to 9.5 million people in New York City and four upstate counties.

A Message from the President

As 2021 comes to a close I would like to take a look back and reflect on the accomplishments and challenges of the year at the Catskill Watershed Corporation (CWC). My first year as President was both challenging and rewarding. Long time Executive Director Alan Rosa, retired after more than 25 years of service to the West of Hudson Watershed. We welcomed Jason Merwin as the new Executive Director. Although Alan will be greatly missed, Jason is proving to be a strong and effective leader for a new era at CWC.

The pandemic continued to challenge the staff and all watershed partners. We have been unable to fully open the new CWC facility in Arkville to the public. This new facility was developed as a central watershed location that could help bring watershed programs and partners into the heart of the watershed. It is envisioned that once fully opened and staffed this facility will be the central location for watershed programming. As this facility is a significant part of a new era in watershed management I am hopeful we can open fully to the public and all partners in 2022.

Although the pandemic has certainly changed the way we conduct business, the board reviewed millions of dollars in septic, stormwater, and flood mitigation projects, expertly put together by the staff. We were able to support projects for individual residents, local businesses, local communities and school districts. This was not an easy task as we had to overcome hurdles caused by the pandemic as well as funding delays that stalled many projects. The CWC was able to support several programs including a continuation of the successful boating program on the reservoirs and a stream clean-up program that supports all of our efforts to keep our waterways clean and water quality high. As president I have had a more intimate look at the amount of work that goes into each application and program before the board can determine if that application can be approved. The staff proves everyday what an important role they play in both protecting water quality as well as helping local residents and businesses meet the high standards required in the New York City watershed.

In 2021 we began limited conversations with the watershed stakeholders regarding current and future watershed programs as they relate to the recommendations put forth by the National Academy of Sciences, Engineering and Medicine (NASEM) in their 2020 report. Most conversations revolved around buffer programming, including the Streamside Acquisition Program (SAP) that is beginning to expand beyond the Schoharie Basin as an alternative to large scale land acquisition. In 2022 I am hopeful these conversations will continue and several other initiatives brought forth by the NASEM can be investigated, including an effort to evaluate the socio-economic impacts of watershed programs throughout the West of Hudson Watershed.

I believe 2021 began a new era of watershed management and I believe in the mission of the CWC to both protect water quality and enhance economic vitality in the upstate watershed. I look forward to this evolving new era at CWC and I am honored to continue serving the watershed communities as part of this organization.



Tina Molé

Arrivals and Departures

CWC bid farewell to our former Executive Director Alan Rosa. Along with Alan, CWC said goodbye to Cambria Tallman, Secretary and Danyelle Greene, Program Specialist in our Stormwater program. CWC also said farewell to Gilboa Supervisor and Board Secretary Anthony Van Glad who served on our board from 2017-2021.



Alan Rosa



Cambria Tallman



Danyelle Greene



Anthony Van Glad

CWC welcomed three new arrivals, including new Board member; Gilboa Supervisor Alicia Terry. Racheal Burger and Eric Lane joined our Stormwater Department.



Racheal Burger



Eric Lane



Alicia Terry



William Branigan

The CWC welcomed William Branigan as an Intern for the Summer of 2021. William is from Delhi. He is a student at SUNY Plattsburg studying Environmental Sciences. William spent most of his time working with our Septic Department, but also participated with other programs to learn how they operated.

A Few Words from the Executive Director

2021 posed a number of challenges for CWC. The scope of challenges ranged from a complete leadership transition within the organization to continued pandemic concerns, from record rainfall this summer to contract disputes with the City. Despite these challenges, CWC came out of 2021 with many accomplishments and is well positioned to take on future challenges in coming years.



Jason Merwin

An emphasis on increasing efficiencies and communications with partners were critical for CWC's management of Watershed Partnership Programs this year. The Septic Program stands as a testament to this. Despite unfavorable weather and ongoing interruptions in the program, CWC funded replacement of only 15 fewer systems than 2020. Additionally, the 254 systems that were replaced in 2021 were completed on average 11% faster than systems repaired in 2020 and an astonishing 22% faster than just two years ago. On top of programmatic achievements, CWC was also able to bring many partners together to advocate for an amendment to our Septic contract with NYCDEP. CWC advocated to NYSDOH, USEPA and all Watershed stakeholders that this change was needed to fulfill the goals of the programs. The CWC Board of Directors, Coalition of Watershed Towns, Delaware County Board of Supervisors, the environmental community, the Watershed Inspector General and NYSDEC all voiced or penned support for CWC's efforts to convince the City that current contract restrictions were negatively impacting program implementation and the water quality benefit that the program provides. Although not completed by the end of the year, a contract amendment was ultimately agreed to in early 2022 and future programming stands to benefit greatly from these improvements.

Continuing our communication efforts and promotion of CWC programs will be at the top of my priorities in 2022. Continued turnover of local, state and city officials and staff will continue to present challenges within the Watershed. It is essential that the MOA remains an active foundation for the Partnership Programs. Without fully understanding the history and the value of our partnerships, the programs cannot be managed and administered as effectively as they should be. I will work hard throughout the year reestablishing to the communities and our partners who CWC is, why we exist, and what our mission is.

Despite the many challenges, I am thankful for my leadership role at CWC. I want to emphasize how proud I am of the CWC staff and their performance under these ever evolving circumstances. I have asked a lot of the staff and they have accepted the challenge. I would also like to thank the CWC Board of Directors for their continued support and engagement. Lastly, thank you to our Board President, Tina Molé, who has worked with me throughout the year. We took over the leadership roles at CWC together and have learned many things over the past year. We continue to engage regularly to ensure CWC is fulfilling its dual mission of promoting community vitality and protecting water quality.



Timothy Cox



Sonia Martinez

Septic Program

The CWC Septic Rehabilitation and Replacement Programs reimburse homeowners, small businesses, not-for-profit corporations and government entities for repairs or replacements of failing or likely to fail septic systems in the West of Hudson Watershed. 254 property owners received funding assistance through these programs in 2021.

- 225 homeowners received funding for repairs or replacements through the Residential Program.
- Ten homeowners who had failing systems paid for more than ten years ago by CWC, completed repairs through the Second Time Repair Program.
- Four homeowners were reimbursed for septic system project costs through the Annual Reimbursement Program.
- Two homeowners in proposed Sewer Districts received program funding for managed repairs.
- 14 business owners, governmental entities and not-for-profit corporations were funded for repairs or replacements through the Expanded Septic Program. These projects supported businesses and public services throughout the watershed including:
 - Shandaken Inn Properties, LLC
 - Delaware Sports Center
 - Town of Kortright Highway Garage
 - West Shokan Fire Department
 - Walton Country Meadows Mobile Home Park
 - Zen Mountain Monastery
 - Rainbow Lodge
 - Plymouth Church
 - Town of Olive Town Office Building
 - Black Bear Hollow Ventures, LLC
 - The Solitude Inn
 - Sportsman of Empire State
 - Anthony Athanasakes (Apartments)
 - Fred Torres (Apartments)



Mitchell Hull

263 property owners signed into CWC Septic Programs to begin engaging septic pumpers, engineers and contractors to complete repairs and replacements. Program staff made 653 site visits to discuss programs with interested property owners, inspect pump-outs, conduct dye tests and document septic system construction.

Despite a pandemic, record rainfall, material shortages and program shut-downs, more septic systems were replaced in 2021 than in 2019. A two-year deadline for project completion proved to be effective. The average time from program application to project completion decreased from 819 days in 2019 to 634 in 2021.

Septic Maintenance Program

The Septic Maintenance Program reimburses homeowners, small businesses, not-for-profit corporations and government entities 50% of costs for routine maintenance including septic tank pump outs. 2021 was a record year for this program. 604 property owners were reimbursed for maintenance costs, exceeding our previous record by 100.



Todd Henderson



Charles Schafer



John Jacobson



Kyle Faraci

Catskill Fund for the Future

2021 Approved Loans

In 2021, the CWC Board of Directors approved nine commercial loans totaling \$4,596,795 through the Catskill Fund for the Future program.

Jay and Abby Wilson t/a Maple Shade Farm NY Inc., Delhi, NY

CWC approved a loan to refinance debt, paint the buildings and put a new roof on the barn to Jay and Abby Wilson of Maple Shade Farm NY Inc.

Jay and Abby Wilson purchased the historic 209 acre, Maple Shade Farm in 2007. The Delhi farm was originally settled in 1785 by the Frisbee family. The Wilsons opened the farm in 2008 to the public for weddings, fall activities and school events. The farm hosts several hundred school children each year, 12-18 weddings, the annual Taste of the Catskills festival and Christmas on the Farm event. The Wilsons showcase their home grown and crafted products at these events.



Tagsar Real Estate Holding LLC t/a Catskill Momos

Catskill Momos is a Tibetan/Himalayan restaurant specializing in authentic Tibetan dumplings called Momos and other Himalayan and Tibetan dishes. It opened November 2018 on 191 Main Street, Delhi. CWC funding assisted owner Wangdak “Jimmy” Tagsar to purchase the property he had been leasing.



MTC Cable

CWC assisted with funding to MTC Cable for the installation of 22 miles of high-capacity fiber-optic network infrastructure along the Route 28 corridor in Ulster County. The proposed fiber build will extend MTC's existing fiber-optic facilities located at the intersection of Route 28 and Route 42 to the Zena Road/ Route 28 intersection where a Network-to-Network Interface (NNI) with the Crown Castle fiber network (regional fiber network provider in the Hudson Valley) would be established. This network interconnection will facilitate the completion of a route diverse, fiber optic network. MTC has already completed the alternate NNI with Crown Castle along the Route 17 corridor in Roscoe. Business customers, anchor institutions, municipalities and other community stakeholders along the Route 28 corridor may benefit with new access to this high-capacity service offering delivered via this dedicated fiber facility.



West Branch Holding LLC

West Branch Collision returned to CWC for additional funding to repair the roof of their facility. In September of 2012, Benson Krom-Braen established a sole-proprietorship under the name West Branch Collision and Classics in Walton, NY. In 2017, West Branch became a licensed retail automotive sales facility, specializing in pre-owned Subarus. In 2019, CWC funded a loan for Ben to purchase the property he had been leasing. West Branch Collision and Classics is known for its high-quality repairs on late-model vehicles as well as award-winning restorations of classic/vintage vehicles.



KDR Self Storage Inc.

KDR Self Storage Inc. is expanding to a new location at 520 County Route 3, Dunraven NY with funding assistance from CWC. The expansion will add 65 storage units of varying sizes.



In 2011, after Tropical Storm Irene destroyed Glenn and Erica's construction and portable storage business, they opened KDR self-storage located at 44401 State Highway 30 in Margaretville with the assistance of a CWC loan and flood recovery grant. Within the first two years of operation they were

outgrowing their current units and expanded at that location three additional times. The new one acre location has 108 units of varying sizes. All units have been 100% occupied since December, 2019.

175 South Main LLC

The defunct Terrace Motel, Ellenville, NY has been purchased by a group that intends to renovate it to its former glory, recapturing the sparkle of its prime. Built in 1971, the Terrace Motel was stylishly designed, opening during the tail end of the Borscht Belt era. The renovated property will feature a 22-unit motel, with a view of the Shawangunk Mountains, a swimming pool and outdoor lounge area (Terrace Pool Club) that will allow for pop up food and drinks for guests and locals alike. It will also be available for event and production bookings. CWC is partnering with Jeff Bank and Ulster County Economic Development to assist the new owners with the renovation costs of this project.



Barbara Puglisi



Lynn Kavanagh

Maneates Enterprises LLC t/a Rippling Waters Retreat

Laura Maneates and Thomas Jefferys plan to open a private pay, dual diagnosis recovery center for men on their properties consisting of 400 acres with a 12 acre lake in Delhi, NY. The 400-acres provide miles of trails for hiking, mountain biking, horseback riding, snow shoeing, cross country skiing and more, allowing clients to connect with nature. The artesian-spring fed lake is ideal for fishing as it is stocked with bass, trout, channel cats, perch, sunfish and more. A large campfire area is situated on the lake shore for outdoor group activities. Rippling Waters also has a 12-stall stable with Belgium block aisle-ways and an indoor riding arena for equine therapy.

Both Laura and Tom are close to earning their PhD's. They have Master's Degrees in Mental Health Counseling and Marriage and Family Health. Both are NYS Certified Alcohol and Substance Abuse Counselors (CASAC), Life Coach Certification IPEC, and are Emotional Freedoms Techniques (EFT) practitioners. They have owned, and managed over 35 rental properties in upstate New York for over 10 years. They are horse trainers and equestrian riders as well. Tom and Laura will be the two primary counselors at Rippling Waters Retreat facilitating both groups and individual sessions.



Old Mill Property Roxbury LLC

Restauranteur and owner of Rhinecliff Event and Catering LLC and Chappies, James Chapman, had leased the Old Mill property in the Town of Roxbury with an option to own due to the fact that his catering business had outgrown the kitchen capacity at his Chappies location. James came to CWC to purchase the Old Mill Property after renovating the dining room, bringing back the ambience of the building to reflect its history as a feed mill.



Roxbury General LLC

CWC approved a loan to repair the roof of the building occupied by Roxbury General LLC.

Doug McLaurine and Robin Factor opened Roxbury General in January 2014. At the time of opening they were renting the property known as the Enderlin Building. They purchased the Groton Building in 2016 with a loan from CWC. They renovated and relocated their business to the new location where they sell regionally sourced and other general merchandise to visitors and residents in its store and online.

General merchandise includes casual seasonal clothes, crafts, home goods, toys, jewelry, stationery, handbags, art, books, gift baskets, hardware essentials, and novelties. Doug and Robin brand a number of their items or collections as "R★G" to establish them as distinct and special.



2021 NYC DEP Reservoir Boating Program

The thirteenth boating season has proven to be the best year since inception, with 1,826 boaters. The CFF supported boating pilot program began in 2009 on the Cannonsville Reservoir. The program expanded in 2012 to include the Neversink, Pepacton and Schoharie Reservoirs.

Steam cleaning and boat rental vendors benefit from the program, as well as the local residents and visitors who take advantage of this opportunity.



Loan to Community Wastewater Program from Catskill Fund for the Future Program

In 2021, the Halcottsville Community Wastewater Project was put out to bid for construction. Responses exceeded the approved block grant amount designated for the project. CWC anticipates a similar bid result for the New Kingston Community Septic System Project. With the assurance from DEP Commissioner that the block grants would be increased and recognizing the benefit to both our local communities and water quality, the CWC Board of Directors approved a \$5 million loan from the Catskill Fund for the Future to the Community Wastewater Management Program for both projects. The loan will allow both the Halcottsville and New Kingston projects to continue without further delay due to lack of available funding. The loan will be repaid from funds from the Community Wastewater Management Program upon receipt of funds from DEP.

Mid-Hudson Small Business Development Center

Sam Kandel advisor and interim Director, Sam Kandel, works with CWC to provide business assistance to many of our business owners. We have supported this effort since 2001. In 2021 the SBDC provided 1,760 hours of counseling to 121 Watershed clients. Seventy-five of these were new clients, and 46 were repeat clients. \$7,300,000 was invested in the region and 130 jobs were created or retained as a result

Flood Hazard Mitigation Implementation Program

The Flood Hazard Mitigation Implementation Program (FHMIP) was created in response to the devastation to Watershed Communities from Hurricane Irene. The program supports community resiliency by providing funding to implement Local Flood Analyses (LFA) completed by participating communities. The FHMIP allows for implementation of recommendations such as:

- Provide assistance for relocation of a residence, anchor business or critical community facility within the same town.
- Property protection measures such as elevating structures, wet floodproofing, dry floodproofing, raising of utilities. Several watershed landowners have approached CWC requesting a feasibility study be completed on their property to determine what solutions are available to make their homes or businesses more flood resilient during a flood event. Once a feasibility study has been completed and the landowner agrees with the solution, the property owner can also apply to CWC for funding of the design of what was recommended in the feasibility study. Both the feasibility study and the design are paid for by CWC. The next step is construction. Construction of property protection measures is paid 75% by CWC and the landowner is responsible for the remaining 25%. CWC is now seeing several properties that have completed feasibility studies moving into the construction phase.
- Stream-related construction work to make better floodplains, stabilize streambanks, remove obstructions, etc. CWC has been working on a number of projects throughout the Watershed. These projects include, the design of the Peekamoose Streambank in Sundown and the former Breakey Motors site in the Village of Walton. The demolition of Breakey Motors has been completed to make way for creating a better floodplain and the project is currently being designed for the removal of steel pilings and additional armoring of the disturbed area with Rock Rip-Rap to stabilize the streambank.
- Under the NYC-Flood Buyout Program (NYCFBO) several homes and businesses have been purchased by NYCDEP and have been, or are in the process of being demolished. After purchase and demolitions, the property will remain vacant. Each of these properties have received substantial damage during past flood events. This program is completely voluntary.
- Elimination of manmade pollution sources such as anchoring of fuel tanks throughout the entire West of the Hudson Watershed, even if a community has not completed an LFA.
- In 2021, CWC approved funding for; five demolition related projects, three feasibility studies, two designs for property protection measures, one design for a bridge replacement and six construction related projects.

Local Technical Assistance Program

This program has funding available for communities that are looking to have a sustainable communities study done or for assistance for funding updates to their Comprehensive Plans.

Community Wastewater Management Program

The CWC Community Wastewater Management Program (CWMP) was created to fund community wastewater management projects in 15 communities identified within the 1997 Watershed MOA. Through the CWC's CWMP, wastewater treatment plants, community septic systems, and septic maintenance districts have been completed. CWC's involvement and facilitation in these projects aids towns with management, engineering, design, construction, and legal services associated with these intricate wastewater treatment projects. Despite the COVID-19 Pandemic, CWC's staff has continued with numerous CWMP projects in 2021, remaining a forceful advocate for maintaining water quality and community sustainability. Construction on several projects is expected to begin in 2022.



John Mathiesen

In collaboration with the Town of Conesville, construction on the \$8.4 million West Conesville Community Septic System continued. This project will serve 54 properties in the hamlet of West Conesville. The project is 90% complete and is expected to be fully complete and operational by summer of 2022. Remaining work includes warranty repairs and paving, as well as final site restorations, such as tree plantings, final seeding, and mulching.

Similar to the West Conesville project, New Kingston will be receiving a Community Septic System to service 28 properties with individual septic tanks. Design for the New Kingston Community Septic System was completed in 2021. The project was put out to bid in January, 2022. Construction is anticipated to start in spring of 2022.

The Halcottsville Community Wastewater Management Project completed design in 2021 and began receiving bids for construction in December, 2021. The connection to the Margaretville Wastewater Treatment Plant will service 53 properties in the hamlet of Halcottsville. Construction is expected to start in the spring of 2022.

In 2017 the Hamlet of Shokan in Ulster County was identified as a community that would benefit from a community wastewater management project. CWC's largest community wastewater project to date, the proposed Shokan Wastewater Treatment Plant will service over 470 properties. The \$48.7 million project will also connect the Boiceville Wastewater Treatment Plant to the new Shokan Plant. The Boiceville Plant will be repurposed as a pump-station and reserve holding area. Design for the project is currently underway by Lamont Engineers, with bids for construction expected to be advertised in 2023.



CWC's Community Wastewater Management Program brings together watershed towns and NYCDEP to provide high water quality standards while promoting economic development and growth opportunities in watershed communities.

Public Education

Grants totaling nearly \$183,000 were awarded by the Catskill Watershed Corporation (CWC) to schools and non-profit organizations planning Watershed Education projects and programs in 2021.

Twenty-eight grants will bring lessons in water quality, the New York City water system and Watershed to more than 7,000 students and teachers. Eight hundred people will participate in programs and projects geared toward general and adult audiences.

Grants will fund a range of projects, from watershed education initiatives at Hanford Mills Museum to water quality testing of Liddle Brook at Andes Central School. Each will teach the importance of clean water and the connection between New York City and the Catskill-Delaware Region where most of the City's water originates.

Three new applicants were approved for funding in the 24th annual grant round. These include Monsignor McClancy Memorial High School for a Trout in the Classroom program, The Urban Assembly Unison School which will institute its Trout in the Classroom at Unison Program and The Catskill Water Discovery Center which will be instituting "Camp H2O".

Watershed region recipients include Onteora/Bennett Elementary School, Cornell Cooperative Extension of Delaware County, Time and the Valleys Museum, Catskill Center for Conservation and Development, The Ashokan Center, Catskill Water Discovery Center, Michael Kudish Natural History Preserve, John Burroughs' Woodchuck Lodge, Catskill Mountain Club and the Olive Free Library.

New York City recipients include MS 442 School for Innovation, NYC H2O, Inc.; Monsignor McClancy Memorial High School; South Street Seaport Museum; Genovesi Environmental Study Center; PTA of the Neighborhood School, MS 371 SEED: Harlem; Columbia Secondary School for Math, Science and Engineering; City Parks Foundation; PS 62Q Chester Park/Elementary School for Computer Science and Innovation; The Horticultural Society of New York; Rocking the Boat; The Urban Assembly Unison School and St. John's Preparatory School.

Trout Unlimited will also receive a grant to conduct workshops for the watershed region and NYC teachers participating in its Trout in the Classroom program.

CWC education grants are provided in partnership with the New York City Department of Environmental Protection.



Samantha Costa

Spring Clean-up

2021 was a great year for people to get out and do some spring cleaning of our streambanks. This year we had a total of 11 groups with 320 volunteers! Great efforts to keep our Watershed clean.





Stormwater Programs

In 2021 the CWC Board of Directors approved over a million dollars in reimbursements from the Future Stormwater and MOA-145 Program for costs of NYCDEP required stormwater control measures throughout the West of Hudson Watershed. The approved stormwater projects span from new construction of individual residences and small businesses, to multi-acre sub-divisions and large-scale commercial developments. Funding of projects focused on capturing and treating stormwater runoff from new impervious surfaces.

In Delaware County CWC Funded:

- Installation of gravel pads, rain gardens, bioretention ponds, filter strips, level spreader, and swales at Getaway Roscoe's campgrounds in Colchester, NY.
- Design and construction of drainage swales and rain gardens for private residences in Bovina, NY and Kortright, NY.
- Installation of a pre-treatment hydrodynamic separator, a bioretention basin, and a sand filter at the new Tractor Supply in Stamford, NY.



In Greene County CWC Funded:

- Stormwater controls for a major subdivision in Hunter that includes 23 residential lots, as well as three bioretention ponds, two dry detention ponds, one wet pond, individual home stormwater planters, and roadside and off-road drainage swales for post-development stormwater management.
- Design and construction of a subdivision in Hunter which utilized green infrastructure practices including bioretention areas, stormwater planters, rain gardens, and vegetated filter strips.
- Design of post construction stormwater controls for a private residence in Lexington, NY and rain gardens for a private residence in Hunter, NY
- Operation and Maintenance funds were awarded to the Catskill Mountain Foundation in Hunter for the maintenance of a bioswale, rain gardens, catch basins, storm drains and culverts. Windham Mountain was also awarded funds to maintain a combination of hydrodynamic devices, constructed pocket wetlands, infiltration trenches, bioretention areas, vegetated swales, and outfall protection.



In Ulster County CWC Funded:

- Design and Construction for a private homeowner in the town of Woodstock for the installation of rain gardens, vegetated swales, plunge pools for velocity reduction, inlet and outlet drainage repairs, and a stormwater pond. A second private residence in Woodstock was also approved funds for a vegetative filter strip, culverts, conveyance channels, plantings, and a stormwater pond.
- Design of stormwater controls for an existing hotel in Hurley including stormwater treatments of catch basins, riprap drainage outlets, hammering rock to install catch basins, and all associated piping.
- Design of stormwater controls at for the expansion of the Copperhood Inn in Shandaken. Controls included stormwater planters, Stormtech SC-310 Chambers, and treatment practices discharging to level spreaders.



On-going Retrofit projects

- Currently under construction, Delaware Academy's stormwater controls focus on routing naturally cleaner upland stormwater more directly to the West Branch of the Delaware, rerouting existing campus stormwater system and impervious surface runoff while removing pollutants to the new stormwater system.
- The Village of Fleischmanns retrofit project on Lake Street aims to reduce flooding of a gas station by installing treatment practices around the Firehouse and Village DPW Buildings to remove pollutants entering Emory Brook. Treatment practices include installing new catch basins, a hydrodynamic separator treatment unit, rain gardens, and bioretention areas.



Racheal Burger



Eric Lane

Finance

**CATSKILL WATERSHED CORPORATION
STATEMENTS OF ACTIVITIES
FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020**

	Audited	
	2021	2020
REVENUE:		
Grant revenue	\$ 17,615,815	\$ 31,205,070
Interest and other income	831,675	1,154,578
Total Revenue	18,447,490	32,359,648
EXPENDITURES:		
Program Services	16,532,059	30,358,674
Administrative and General	1,706,961	1,291,308
Total Expenditures	18,239,020	31,649,982
	208,470	709,666
OPERATING REVENUES, GAINS, AND OTHER SUPPORT:		
Investment Return Designated for Current Operations	(93,858)	675,033
Changes in Net Assets	114,612	1,384,699
Net Assets, Beginning	10,102,592	8,717,893
Net Assets, Ending	\$ 10,217,204	\$ 10,102,592



James Martin

An audited financial report may be obtained by writing to the CWC.

**CATSKILL WATERSHED CORPORATION
STATEMENTS OF FINANCIAL POSITION
DECEMBER 31, 2021 AND 2020**

ASSETS

	Audited	
	2021	2020
CURRENT ASSETS:		
Cash and Cash Equivalents	\$ 99,035,920	\$ 66,036,166
Cash and Cash Equivalents - Reserved	2,597,698	2,597,698
Short-Term Investments	764,116	5,981,356
Short-Term Investments - Reserved	-	-
Grants Receivable	-	18,396
Accounts Receivable	16,148	41,392
Accrued Interest Receivable	179,925	198,032
Loans Receivable, Net of Allowance for Doubtful Accounts	3,223,600	4,056,361
Prepaid Expenditures	178,170	119,362
Total Current Assets	105,995,577	79,048,763
PROPERTY, PLANT, AND EQUIPMENT, NET OF ACCUMULATED DEPRECIATION	18,297,035	19,171,714
LONG-TERM ASSETS:		
Long-Term Investments	23,379,990	24,044,592
Long-Term Investments - Reserved	-	-
Lease Receivable	95,141	102,665
Loans Receivable, Net of Allowance for Doubtful Accounts	18,010,215	20,550,357
CWC Holdings II, LLC	1,112,354	1,156,366
Total Long-Term Assets	42,597,700	45,853,980
Total Assets	\$ 166,890,312	\$ 144,074,457

LIABILITIES AND NET ASSETS

CURRENT LIABILITIES:		
Accounts Payable	\$ 1,961,933	\$ 1,752,072
Accrued Expenditures	253,085	271,173
Deferred Grant Revenue	154,458,090	131,948,620
Total Current Liabilities	156,673,108	133,971,865
NET ASSETS:		
Without Donor Restrictions	10,217,204	10,102,592
With Donor Restrictions	-	-
Total Net Assets	10,217,204	10,102,592
Total Liabilities and Net Assets	\$ 166,890,312	\$ 144,074,457

Note: Totals may not add due to rounding.

An audited financial report may be obtained by writing to the CWC.



Skylie Roberts



Jessica Fiedler

Maintenance

Thank you to the dedicated cleaning and maintenance staff for keeping the building and grounds clean and safe for all. We are beyond thankful for all of you and appreciate all you do!



Charles Bush



Rory Smith



Martha Martinez



Marie Ferraro

The CWC Board of Directors

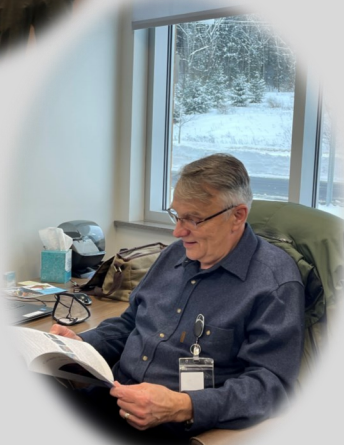
Thank you to the CWC Board of Directors for all of your dedication and hard work in the West-of-Hudson Watershed.



L to R: Thomas Hoyt, Christopher Mathews, Joseph Cetta, Alicia Terry, Innes Kasanof, James Eisel, Tina Molé, Richard Parete, Allen Hinkley, James Sofranko, David Warne, Jeffrey Senterman, Thomas Snow Jr., Arthur Merrill, Mark Tuthill

Farewell to Alan Rosa

We would like to wish a sincere farewell to CWC's first president and long-time Executive Director, Alan Rosa who dedicated every ounce of energy he had into this partnership.



Office Adventures and Outreach



Septic



Economic Development



Stormwater



Community Wastewater



Flood Hazard



2021 CWC Staff

Administration & Finance

Jason Merwin, Executive Director
James Martin, Finance Director, Business Manager
Timothy Cox, Corporate Counsel
Samantha Costa, Communication/
Education Coordinator
Skylie Roberts, Bookkeeper
Jessica Fiedler, Administrative Assistant
Sonia Martinez, Secretary

Economic Development

Barbara Puglisi, Economic Development Director
Lynn Kavanagh, Economic Development Specialist

Building and Maintenance

Charles Bush, Building Maintenance Manager
Rory Smith, General Maintenance Manager
Martha Martinez, General Maintenance
Marie Ferraro, General Maintenance

Technical Programs

John Mathiesen, Environmental Engineering Specialist
Mitchell Hull, Environmental Engineering Specialist
Racheal Burger, Program Specialist—Stormwater
Eric Lane, Program Specialist—Stormwater

Septic Program Specialists

Todd Henderson
John Jacobson
Charlie Schafer
Kyle Faraci

Our Partners

Community Development

Catskill Center for Conservation and Development
M-ARK Project
Western Catskills Community Revitalization Council

Economic Development

Bank of Greene County
Catskill Hudson Bank
Community Bank
Delaware County Economic Development
Delaware County Industrial Development Agency
Delaware National Bank of Delhi
Empire State Development Corp.
Key Bank
NBT Bank
New York Business Development Corp.
Rondout Savings Bank
Small Business Development Centers
Sullivan County Partnership
Ulster County Industrial Development Agency
Ulster County Economic Development
Ulster Savings Bank
Wayne Bank

Federal, State and Regional

US Environmental Protection Agency
NYC Department of Environmental Protection
New York State Department of Environmental Conservation
New York State Department of State
New York State Department of Health
New York State Energy Research & Development Agency
New York State Office for Small Cities
Appalachian Regional Commission
Watershed Protection & Partnership Council
Watershed Agricultural Council
Nat'l Assoc. of Development Organizations

County Agencies

Soil & Water Conservation Districts: Delaware, Greene, Schoharie, Sullivan, Ulster Counties
Cornell Cooperative Extension: Delaware, Greene, Schoharie, Sullivan, Ulster Counties
County Planning Departments: Delaware, Greene, Schoharie, Sullivan, Ulster Counties
Delaware County Department of Watershed Affairs
Greene County Watershed Assistance Program
Public Works Departments of Delaware, Greene and Ulster Counties
Ulster County Department of the Environment



669 County Highway 38, Suite 1

Arkville, NY 12406

www.cwconline.org

www.watershededucators.org

Protecting water quality and preserving
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NYC Watershed since 1997