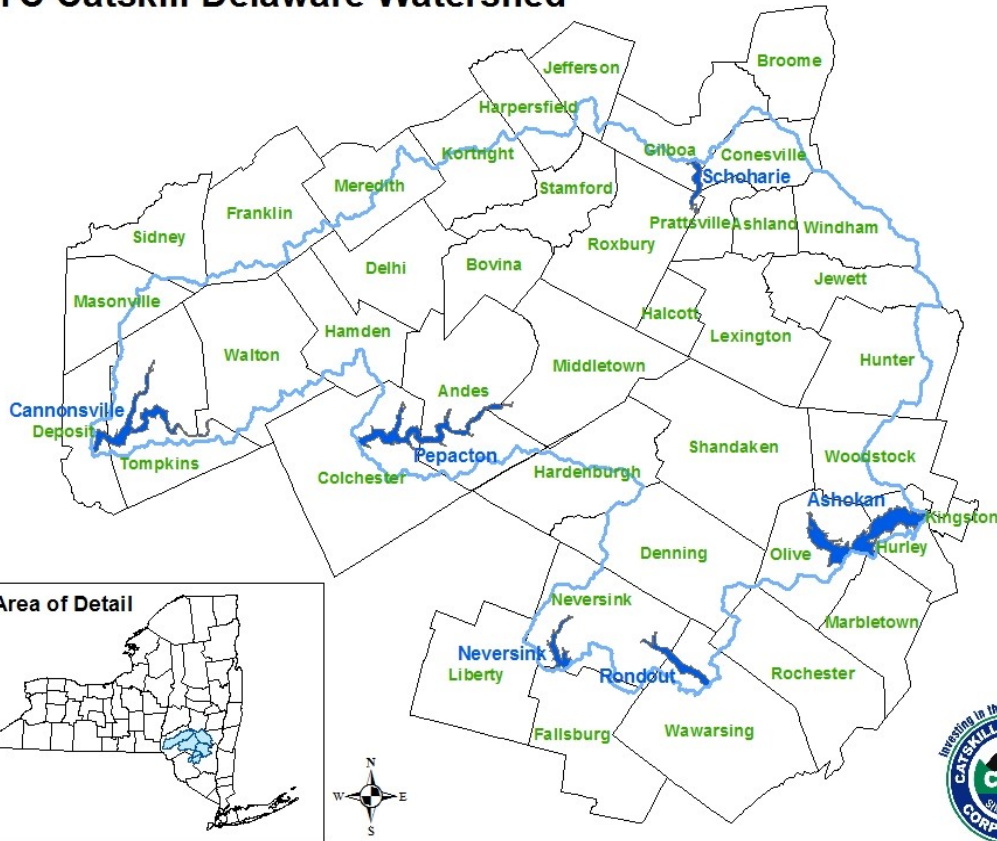




Catskill Watershed Corporation

Annual Report 2019

NYC Catskill-Delaware Watershed



Our Neighborhood

The Catskill Watershed Corporation's environmental protection, economic development and education programs are conducted 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.

Arrivals and Departures

The CWC welcomed a new Board member and said farewell to a long time Director. Mark McCarthy, left, former Supervisor of Neversink, Sullivan County Legislator and a member of the CWC Board for the past five years stepped down following the CWC Annual Meeting April 2, 2019. Chris Mathews, current Supervisor for the Town of Neversink was elected to fill Mark's seat.



Mark McCarthy



Christopher Mathews

Cambria Tallman

Skylie Roberts



The CWC added two staff members to the next generation of Watershed Stewards: Cambria Tallman as Administrative Assistant and Skylie Roberts as Bookkeeper.

We bid farewell to several long-time CWC staff members. Kimberlie Ackerley, Program Specialist—Stormwater; Diane Galusha, Public Education Director; Leo LaBuda, Environmental Engineering Specialist; and Wendy Loper, Bookkeeper all departed after many years of valued service.

Kimberlie Ackerley



Diane Galusha



Leo LaBuda



Wendy Loper



A Message from the Executive Director



Alan Rosa

2019 was a very remarkable year for CWC. 2019 marked 23 years of service for the organization. Our dedicated staff has done an incredible job at reorganizing while strengthening our programs and services. The new office building will increase the value of services delivered directly to Watershed residents, businesses and users of the water supply.

The Septic Repair and Replacement Program contract is a highlight. It is good for the protection of drinking water while helping residents, businesses, local governments, and not-for-profit organizations with costly repairs. Our many other programs have been renewed and continue to be a model for the nation and other countries.

I would like to thank the many dedicated people who made the CWC possible. It truly has been a remarkable ride for me. I cannot express or have the words for how much I appreciate the support. I would also like to thank Diane Galusha and Leo LaBuda who retired in 2019 from CWC. CWC wishes you a long healthy retirement.

Sonia Martinez



Cambria Tallman



Timothy Cox



Jason Merwin



A Few Words from the President

In this, my final annual message to you as President of the Catskill Watershed Corporation, it seems appropriate to reflect on and at the same time embrace changes that have occurred and are yet to come at CWC and the West of Hudson Watershed. Change can be scary. It can also be exhilarating particularly when the change builds upon past success by incrementally making improvements to programs and policies that benefit the mission of the organization.

For much of 2019 we saw change coming at CWC as our new building rose like a phoenix in Arkville. Big, bold, unifying, it is a testament to the commitment by all parties to the Memorandum of Agreement that water quality and economic development are not mutually exclusive. Through all the years since 1997, as all parties struggled to balance the needs of their constituents, it became clear that by working collaboratively much could be accomplished. Outright “no’s” became let’s figure out how to come to a reasonable solution that protects water quality, but also allows for sustainable communities. I believe that when the National Academy of Science issues its report on the watershed programs they will commend NYC and the Upstate communities on our commitment to make the MOA work. That change came incrementally, building on the awareness that our programs are working and common sense solutions that recognize that the common good sometimes requires compromises. What we all discovered is that constant communications make for better partners and better outcomes.

This is why I embrace the change that our new headquarters will bring. Regulators and program delivery personnel will only be a few footsteps apart. Communication will be enhanced by face to face contact, not impersonal texts and emails. This will increase efficiencies that will benefit both water rate payers and our watershed residents. More qualified local people with a vested interest and an understanding of the watershed will be able to work for NYCDEP without facing a long commute. As long time employees from DEP and CWC retire, the building will ensure our common history will not disappear. Even more importantly the building conveys the message that we are not adversaries but partners in the quest to maintain and even improve water quality while ensuring community sustainability.

Finally I want to thank the staff and directors of CWC for their professionalism and commitment to the watershed residents. The results you see in this annual report are a testament to their efforts. Every program CWC handles has a local benefit that also helps water quality. Since inception in 1997 we have never lost sight of that goal. I am confident that as Directors and staff inevitably retire they will make sure that that history of CWC and the struggles the watershed residents endured and what it took to make our partnership with the City of New York succeed will not be forgotten.



“The secret to change is to focus all your energy not on fighting the old, but on building the new”-
Socrates

Michael Triolo

Stormwater Programs

The CWC Future Stormwater Program provides reimbursement to property owners for stormwater requirements under the Watershed Regulations that are in addition to State or Federal stormwater requirements. These requirements often include additional engineering and stormwater controls.

The CWC Board of Directors approved funding for 16 Future Stormwater projects in 2019. The owner of a new convenience store in the Town of Conesville, Schoharie County received funding for the design and construction of stormwater control measures to manage stormwater runoff from the new building and parking lot. Across the watershed in Ulster County, the Frost Valley YMCA in the Town of Denning received funding to design and construct stormwater control measures to handle stormwater runoff from new cabins, a parking lot and road. Additional projects approved for funding included the Bovina Farm and Fermentory in Delaware County, Windham Equipment Rentals in Greene County, a Dollar General Store in Sullivan County, the Ulster County Rail Trail and others.

Takeover of MOA 145

Under the 1997 Watershed MOA, NYCDEP was required to establish their own reimbursement program for stormwater requirements for low income housing, individual residential stormwater permits, and partial reimbursement to small businesses (with CWC Future Stormwater covering the remainder). In 2018, CWC agreed to take over the City stormwater reimbursement program and in February, 2019 the CWC Board of Directors adopted CWC Future Stormwater/MOA 145 Stormwater Program rules. The takeover of the program allows stormwater reimbursement applicants to apply directly to CWC for funding that previously was managed by NYCDEP. CWC agreed to take over this program to remove a duplicate grant process. The prior process managed by NYCDEP often resulted in delays in reimbursement payments to applicants. These delays often affected the ability of applicants to complete projects due to not being able to front design or construction costs throughout the term of the project. Now, with CWC managing the program, the process has been streamlined to a single application to CWC for both the CWC Future Stormwater Program and MOA 145 Program, and allows for quicker reimbursement to assist the applicant, engineers, and contractors to continue work through completion.

Septic Program Seminar



On June 17, Julie Barown from J. Andrew Lange Inc. came to the CWC to present a septic program seminar about Orenco systems. The seminar included, Septic Tank Effluent Pump (STEP) and Packed Bed Filter Treatment Systems for Residential, Commercial and Municipal Applications. The seminar brought 14 engineers and contractors to the office to learn about how these systems work and ways they could incorporate them into what we do in the Watershed.



Justine McNeilly

Flood Hazard Mitigation Implementation Program

This program was started by CWC in 2014. It was created in response to the devastation Watershed Communities experienced from Hurricane Irene. The NYCDEP agreed to a modification of funding in the amount of \$17 million in the 2013 FAD.

This program supports community resiliency by providing funding to implement Local Flood Analysis (LFA) recommendations such as:

1. Provide assistance for relocation of a residence, anchor business or critical community facilities within the same town.
2. Elimination of Manmade Pollution Sources, such as anchoring of fuel tanks throughout the entire Watershed even in areas outside of LFA communities.
3. Stream Related Construction Work to make better floodplains, stabilize streambanks, removal of obstructions etc. At the present time the design of Mitchell Hollow Streambank in the Hamlet of Windham and the design of Rondout Stream restoration in Sundown are nearing completion. Breakey Motors in the Village of Walton is being demolished to make way for creating a better floodplain in the Village as was identified in the Walton LFA. Flood gauges were also installed on a tributary stream that is prone to flash flooding in the Village of Walton. This summer the Mt. Pleasant Bridge is scheduled for removal to eliminate any possibilities of a collapse during a major flood event that could cause damage to a State Highway bridge directly downstream as well as adjoining properties. This bridge has been decommissioned since 1986.
4. Under the NYC-Flood Buyout Program CWC manages and funds demolition. Several homes and businesses have been purchased by NYCDEP and have been or are in the process of being demolished so the property will remain vacant. These properties received substantial damage during past flood events and this program is completely voluntary.
5. Several watershed landowners have approached the CWC requesting a Feasibility Study on their property to determine what can be done to make their homes or business more flood resilient during a flood event. These property protection measures are elevating structures, wet floodproofing, dry floodproofing, and raising of utilities. Once a Feasibility Study has been completed and the landowner agrees with the solution they can also apply to CWC for funding of the design. Both the Feasibility Study and the Design are paid for by CWC. The next step is construction. 75% of flood protection measures are paid for by the CWC and the landowner is responsible for the remaining 25%.



John Mathiesen

Community Wastewater Management Programs

In 2019, the CWMP II Program came to a close by completing five community wastewater systems. This brings the total completed to 17 of the original 22 identified for Community Sewage Treatment Infrastructure under the MOA.

CWMP III

SHANDAKEN—A Block Grant of \$6,770,000 was approved by the NYCDEP on May 31, 2017. This is a Septic Maintenance District (SMD) with onsite systems and remote systems for 60 properties. Evergreen Construction was awarded the construction bid for the initial round of onsite systems replacements which started in December, 2019.

WEST CONESVILLE—A Block Grant of \$8,411,000 was approved by the NYCDEP on July 25, 2017. This is a Community Septic System with new tanks at each property and a lateral line feeding all effluent from each tank to a force main that will be pumped to a remote leach field about a mile away. This system will serve 54 properties. Bids went out in February 2020.

CLARYVILLE—A Block Grant of \$8,655,000 was approved by the NYCDEP on April 28, 2017. This project is a Septic Maintenance District (SMD) with all systems being onsite replacements. Part of this project is in Ulster County, Town of Denning. \$3,760,000 of the Block Grant funds are allocated for this portion. The other portion of the project is located in the Town of Neversink, Sullivan County. The Town of Neversink is receiving \$4,895,000 of the block grant funds. The initial systems that were in failure in the Town of Denning have already been replaced. The failed systems in the Town of Neversink are in the process of being completed.

NEW KINGSTON—A Block Grant of \$5,200,000 was approved by the NYCDEP on November 28, 2018. This project is expected to be a Community Septic System similar to the one in West Conesville. It will serve 28 Properties. This project is still in the land acquisition stage.

HALCOTTSVILLE—A Block Grant of \$8,954,000 was approved by the NYCDEP on September 29, 2017. This system will be different from all of the others. This will be a large diameter gravity sewer with pump stations and a force main that will take all the wastewater from the hamlet of Halcottsville and discharge it to the Margaretville Wastewater Treatment Plant. This project will service 53 hookups.

SHOKAN—This project was added to the original 22 communities and has yet to have a Block Grant amount established. It is still in the Study Phase and all options are yet to be determined. This project will service over 470 connections once it is built.

Septic Programs

During 2019, the CWC reimbursed 241 property owners who repaired, replaced or managed their septic systems. 5,713 systems have been addressed in the West of Hudson Watershed since the program's inception in 1997.

In February, the CWC Board of Directors approved a program rule change to reimburse individuals who have repaired or replaced a failed septic system between July 21, 2008 and December 31, 2019 outside of the existing priority areas under the Septic Rehabilitation and Replacement Program.

At the October Board meeting, the CWC Board of Directors approved the Expanded Septic Program Rules allowing for the eligibility of small businesses, not-for-profits and local governments to be reimbursed for qualifying alterations/modifications to their septic systems.

In December, the Board approved changes to the Septic Program Rules so that CWC may fund a failing component or system an additional time, after ten years from construction completion; absent misuse by the property owner and at the sole discretion of the CWC Board of Directors in consultation with the Executive Director.

The Septic Maintenance Program remains popular among homeowners whose systems were installed after November, 1995. The program reported a record year in 2019. 340 systems were pumped and inspected, up from 308 in 2018. The number of property owners assisted since the program started was 2,623 by year's end.

Members of the CWC's technical staff made 470 site visits during 2019. During site visits staff discussed the program with interested homeowners, examined tank pump outs, installations and conducted dye tests. In the past year, 207 people entered the program and began the process of engaging septic pumpers, engineers and contractors.



L to R: John Jacobson, Charles Schafer, Todd Henderson, Mitchell Hull

Public Education

Grants totaling nearly \$200,000 were awarded by the Catskill Watershed Corporation in 2019 to schools and non-profit organizations planning Watershed education projects and programs. CWC education grants are provided in partnership with the New York City Department of Environmental Protection.

Thirty-three grants provided lessons in water quality and the New York City Water System and Watershed to more than 16,000 students and teachers, as well as 2,400 people who participated in programs and projects geared towards general and adult audiences.

Grants funded a range of projects, including a summer nature camp for kids at the Michael Kudish Natural History Preserve in Stamford, an Augmented Reality Sandbox at the Ashokan Center, and public programming at John Burroughs' Woodchuck Lodge in Roxbury and at the Catskills Visitors Center in Mt. Tremper. Each taught the importance of clean water, and the connection between New York City and the NYC Catskill-Delaware Watershed Region where most of the city's water originates.

Four new applicants were approved for funding in this 22nd annual grant round. These included the Queens Alternative Learning Center which will institute the Trout in the Classroom program; Brooklyn's Genovesi Environmental Study Center for its "Wave of Action" curriculum; Vanguard High School in Manhattan which will purchase a watershed model for classroom instruction, and Transition Catskills (fiscal sponsor the MARK Project), which will develop a training program to help central Catskills businesses employ sustainable practices.

Other Watershed recipients included the Catskill Center, Livestock Foundation, Bennett Elementary School (Onteora), Hanford Mills Museum, Woodstock Day School, Prattsville Art Project, Jefferson Central School, Tri Valley Central School, Phoenicia Library, Catskill Mountain Club, Mountaintop Arboretum, Olive Free Library, Delaware County Historical Association, and Cornell Cooperative Extension of Ulster County.

New York City based recipients included Washington Heights Expeditionary Learning School, NYCH20, MS 324, Lower Manhattan Community Middle School, Hudson River Sloop Clearwater, City Parks Foundation, Neighborhood School, Earth School, Columbia Secondary School and South Street Seaport Museum.

Trout Unlimited also received a grant to conduct workshops for Watershed and NYC teachers participating in its Trout in the Classroom Program.



Samantha Costa

Outreach and Visitors



A message from a 6th grade M.S. 324 student

“While on the trip one thing I learned that I didn’t know about the environment was the different ways it filters our water. One example of this is the saying “wood cleans water”, before this I hadn’t known wood was one of the best ways to clean water. Even though it takes awhile for it to clean, the water eventually seeps through the cracks and holes to then filter it. It just shows that the more we build over land and tear things down the less cleaner our water will be. Also when making our own filter it showed me how much those things work together to clean it (just like a team). When I made my filter I made sure to balance the things we used together, so there were things to block the bigger and smaller objects in the water. This is what I had learned from going on the trip.”

Catskill Fund for the Future

In 2019, the CWC Board of Directors approved eleven commercial loans totaling \$4,251,792 through the Catskill Fund for the Future program.

M-ark Project, Inc.

CWC provided a bridge loan to the MARK Project Inc., a Not-for-profit Rural Development Corporation, to implement a NYS Homes and Community Renewal (HCR) grant through their NY Main Street Program for the renovation of nine buildings in the Hamlet of Andes, as well as a Streetscape project. The HCR grant will reimburse 75% of the project costs; with building owners being responsible for the remaining 25%. Without CWC's funding, building owners would have to provide the total cost of the renovations and wait for the grant reimbursement, which is difficult or nearly impossible for small business owners to undertake.

Starlite Motel LLC

The Starlite Motel, in Kerhonkson, Town of Rochester is a 1960's motor lodge that has been in operation for 30 plus years before it was purchased by Alix Umen. This property has 18 motel units and a three-bedroom home on 1.8 acres. CWC funds were used to renovate and equip the 18 rooms and the house, upgrade the swimming pool area and improve the grounds. The Starlite's rooms will provide a simple and friendly design with comfort in mind, so that visitors to area attractions, such as the Minneca State Park, Mohonk Preserve, Stony Kill Falls, Lippman Park, Sam's Point and numerous golf courses can enjoy their stay.

Stony Clove Ventures LLC

Stony Clove Ventures LLC is a resort located adjacent to the Silver Hollow trailhead, on Route 214, Lanesville, NY, Town of Hunter, between Hunter Mountain and the hamlet of Phoenicia. Stony Clove will offer six seasonal cabins, built from hyper-sustainable materials, set within a densely wooded 21 acres. Each cabin will have a path to its designated bathroom in the six-unit bathhouse. Guests will enjoy outdoor amenities such as trails, pocket gardens and a pond.

The Caelan Allen Corp.

The Caelan Allen Corp. d/b/a The Catskill Flower Shop and Catskill Weddings is located in Fleischmanns, NY, Town of Middletown. CWC provided its second loan to Caelan Allen which originally opened in 2010 as a flower nursery and florist. With the booming destination wedding business that the Catskills are experiencing, Caelan Allen has evolved into an event/wedding florist and planner. Caelan Allen suffered structural damages from Tropical Storm Irene and was awarded a NYS Rising Grant to cover a portion of the damage. They endured additional high interest debt to complete their renovations. CWC funding will be used to pay off existing debt that resulted from Tropical Storm Irene, upgrade their website, purchase new signage, complete greenhouse renovations, replace the flood damaged fencing, and resurface their parking lot.

J K & Sons Fuel Oil Inc.

J K & Sons Fuel Oil Inc., located in Arkville, NY, Town of Middletown, provides over 6,000 residential and commercial customers with fuel oil, kerosene, and on and off-road diesel. J K had been renting office space in Margaretville and then in Arkville and needed to find a permanent place to call home. CWC funding was used to purchase a 3,000 square foot building situated on two (2) acres, providing ample parking for his fuel delivery trucks. J K will maintain his office at this location and will convert the remainder of the building into rental units.

Zandhoek Properties LLC

Zandhoek Properties LLC, Town of Hurley, purchased and renovated a building in Hurley, NY to relocate their printing business THikit Inc. from Tech City, Kingston, NY. THikit Inc., an online business established in 2015, offers high-end business cards and invitations. As the name suggests, they specialize in extra thick business cards and invitations. THikit.com is becoming increasingly popular among creatives and end-users who want their business cards to stand out and their invitations to be special and memorable. THikit accepts orders online and ships to customers in all 50 states. California, New York and Florida are their largest customer base. Typical customers are graphic designers, other retail print shops, small to medium size businesses and individuals, mainly for wedding invitations.

Loans approved in 2019, but not yet closed include:

Argos Property Management, LLC

Argos Property Management, LLC, Boiceville, NY, Town of Olive, is the real property holding company for Argos Animal Health LLC a veterinary clinic run by Dr. Ulyses Rosenzweig. Argos Animal Health PLLC was established in 2013 as a house-call practice before occupying its current home in Boiceville. It provides modern veterinary medicine and diagnostics while maintaining a patient-focused and client friendly atmosphere. CWC funding was provided to refinance high interest debt, purchase a new state-of-the-art digital x-ray machine, erect an outside storage facility, complete electrical work including electrifying the storage building and lighting roadside signage.

High Falls Pizza LLC

High Falls Pizza LLC, High Falls, NY, Town of Marbletown, will rent from 4-8 Bruceville Road LLC, a real estate holding company which purchased a restored and renovated barn structure at the corner of Bruceville Road and Route 213. A septic system will be installed and the current deck will be transformed into a new addition containing a back entrance to two restrooms and a full-service kitchen. They will transform the existing interior space into an attractive dining room with booth seating and a bar. Outdoor seating will be made available at picnic-style tables on the lawn, creating an additional seasonal attraction. High Falls Pizza LLC will serve 14” round wood-fired pizzas made and cooked in front of the customer in a traditional Italian wood-fired oven using top quality ingredients. All menu items will be created and overseen by Frank Pinello, a graduate of the Culinary Institute of America who currently owns three successful pizza establishments in New York State, and hosts Vice TV’s “The Pizza Show” and “A Frank Experience.” The bar will serve two tap lines of local craft beer, a few options of lower priced bottled beer and cider, local wine from the Kingston Wine Company as well as more traditional and lower priced wine options and there will be a full liquor bar.

Nada Land Co., Inc.

Nada Land Co., Inc. is the real estate holding company of Villa Vosilla, Town of Hunter, NY. Villa Vosilla is a four-season resort that has been in operation since 1964. The resort has over 76 rooms, a 160-seat restaurant, a 200-seat nightclub, and indoor and outdoor pools. CWC funding will be used to refinance a high interest debt and for property improvements.

Tito Bandito’s LLC

Tito Bandito’s LLC will lease property owned by Binnekill Properties LLC, located in Pine Hill, in the Town of Shandaken. CWC funding will be used for leasehold improvements to the former Zephyr Restaurant. Tito’s will have a festive Mexican décor with a menu concept of “Mexican Comfort Food”. Tito’s bar will have three taps from a modern draught system serving selections from local breweries, a large array of imported bottled and canned beer, with a focus on Mexican options, local distilled spirits and hard ciders and a curated wine list by the glass or bottle. A key feature of the beverage program will be a traditional selection of tequilas for Margaritas and vodkas for Martinis.

Danielle’s Pizza Shop, LLC

Danielle’s Pizza Shop, LLC will lease a storefront in the Phoenicia Plaza, Phoenicia, in the Town of Shandaken. CWC funds will be used to purchase the existing pizza business and for equipment and leasehold renovations including new flooring, replacing and adding countertops, painting, replacing existing ceiling tile, adding stainless steel wall siding behind the range, a new range stove, and updating the existing bathroom. Owner & Chef, David Eliazarian, has always had a special place in his heart for cooking. He has family ties to Phoenicia/Catskill park area, spending many summers here as a child, before making Phoenicia his home with his wife, Danielle, in 2013. He decided to follow his passion for cooking and attended the Institute of Culinary Education in New York City, obtaining his Culinary Arts Degree in 2016. He always had a love for pizza. His passion brought him to study the art of pizza making at the International School of Pizza in San Francisco under acclaimed Master Pizzaiolo Tony Gemignani.



Lynn Kavanagh



Barbara Puglisi

Other Catskill Fund for the Future Business

The CWC is administrating the Catskill Master Plan Stewardship and Planning Project, which was initiated with \$500,000 in Aid to Localities funding to the NYS Department of Environmental Conservation (DEC) from the 2015-2016 State budget.



To date, \$ 486,107 has been expended. In 2019 the Upper Cherrytown parking lot was completed. Materials for the Kanape Access parking lot have been purchased for construction in 2020.

The Greater Catskill Park Recreation Plan is in its final phase and was provided for public comment in February 2020.

Funds were also used to purchase materials to complete the Wayfinding Signage Project, which provides signage along primary and secondary roads. In 2015, the CWC received, and matched, a \$50,000 award from NYS DEC under the Catskill Park Smart Growth Implementation Grant program. The purpose of the project was to complete the wayfinding sign system for recreational destinations on roadways in and around the Catskill Park. The CWC contracted with Peter Manning of Genius Loci to implement the project. An inventory of all existing and proposed signs was created in cooperation with NYSDOT, NYSDEC and NYCDEP, and through field reconnaissance. Draft signage plans were created using an online mapping system, which can be found on <http://www.geniuslociplan.com/>. The grant covered the cost of all materials, but not installation. Many thanks to DOT, DEP, County Highway Departments, and local governments for their assistance in the installation process which was crucial to the fruition of this project.

Sign assemblies for 101 recreational destinations were installed during the course of the project. The number of installed sign assemblies is estimated at 350, as some destinations have multiple assemblies while others have only two.

This is an exceptional example of what can be accomplished through a coordinated partnership of the many entities including the CWC, NYS DOT, NYS DEC, NYCDEP our County Highway Departments and Local Governments.

CWC experienced its tenth successful year funding the NYC DEP Reservoir Boating Program. In 2019 the program attracted more then, 1300 visitors to the Cannonsville, Neversink, Pepacton, and Schoharie reservoirs. Of the visits, 711 canoes and kayaks were rented from local businesses and 620 boats were registered with DEP. Neversink Reservoir led the way with 590 visits, followed by Pepacton Reservoir with 517; Schoharie Reservoir had 152; and Cannonsville had 72.



Financials

**CATSKILL WATERSHED CORPORATION
STATEMENTS OF FINANCIAL POSITION
DECEMBER 31, 2019 AND 2018**

ASSETS

	<u>Audited</u>	
	<u>2019</u>	<u>2018</u>
CURRENT ASSETS:		
Cash and Cash Equivalents	\$ 72,773,474	\$ 53,169,444
Cash and Cash Equivalents - Reserved	2,597,698	2,611,198
Short-Term Investments	18,327,690	32,477,628
Short-Term Investments - Reserved	-	-
Grants Receivable	131,110	1,742
Accounts Receivable	56,864	74,530
Accrued Interest Receivable	243,321	236,020
Loans Receivable, Net of Allowance for Doubtful Accounts	4,839,280	3,535,963
Prepaid Expenditures	75,242	92,490
Total Current Assets	<u>99,044,679</u>	<u>92,199,015</u>
PROPERTY, PLANT, AND EQUIPMENT, NET OF ACCUMULATED DEPRECIATION	<u>16,441,085</u>	<u>3,084,840</u>
LONG-TERM ASSETS:		
Long-Term Investments	16,167,549	14,394,238
Long-Term Investments - Reserved	-	-
Lease Receivable	110,821	117,925
Loans Receivable, Net of Allowance for Doubtful Accounts	18,723,718	20,875,136
CWC Holdings II, LLC	1,199,081	1,241,672
Total Long-Term Assets	<u>36,201,169</u>	<u>36,628,971</u>
Total Assets	<u>\$ 151,686,933</u>	<u>\$ 131,912,826</u>

LIABILITIES AND NET ASSETS

CURRENT LIABILITIES:		
Accounts Payable	\$ 1,525,723	\$ 1,124,739
Accrued Expenditures	190,802	184,537
Deferred Grant Revenue	141,252,517	124,076,497
Total Current Liabilities	<u>142,969,042</u>	<u>125,385,773</u>
NET ASSETS:		
Without Donor Restrictions	8,717,891	6,527,053
With Donor Restrictions	-	-
Total Net Assets	<u>8,717,891</u>	<u>6,527,053</u>
Total Liabilities and Net Assets	<u>\$ 151,686,933</u>	<u>\$ 131,912,826</u>

Note: Totals may not add due to rounding.

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

**CATSKILL WATERSHED CORPORATION
STATEMENTS OF ACTIVITIES
FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018**

	<u>Audited</u>	
	<u>2019</u>	<u>2018</u>
REVENUE:		
Grant revenue	\$ 10,692,212	\$ 8,950,786
Interest and other income	1,327,429	1,093,481
Total Revenue	<u>12,019,641</u>	<u>10,044,267</u>
EXPENDITURES:		
Program Services	10,376,110	10,612,820
Administrative and General	311,221	247,650
Total Expenditures	<u>10,687,331</u>	<u>10,860,470</u>
	1,332,310	(816,203)
OPERATING REVENUES, GAINS, AND OTHER SUPPORT:		
Investment Return Designated for Current Operations	<u>858,530</u>	<u>688,951</u>
Changes in Net Assets	2,190,840	(127,252)
Net Assets, Beginning	<u>6,527,053</u>	<u>6,654,305</u>
Net Assets, Ending	<u>\$ 8,717,893</u>	<u>\$ 6,527,053</u>



James Martin



Skyliie Roberts

2019 CWC Staff

Administration & Finance

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

Community Development

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

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

Technical Programs

John Mathiesen, Environmental Engineering Specialist
Mitchell Hull, Environmental Engineering Specialist
Justine McNeilly, Environmental Engineering Specialist

Septic Program Specialists

Todd Henderson
John Jacobson
Charlie Schafer

Economic Development

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

Our Partners

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

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

The CWC Board of Directors



CWC Board of Directors 2019-20

Seated, L. to R.: Arthur Merrill, James Eisel, Michael Triolo, Anthony Van Glad, Richard Parete
 Standing, L. to R. : Christopher Mathews, Innes Kasanof, Thomas Snow, Thomas Hynes, Tina Molé, James Sofranko, Wayne Marshfield, Jeffrey Senterman, John Schwartz

Not Pictured: Robert Pelham



Chris Mathews and Clayton Brooks, Former CWC Director



L to R: EPA Region 2 Administrator, Pete Lopez, CWC Board President, Michael Triolo, CWC Executive Director, Alan Rosa, NYC DEP Commissioner Vincent Sapienza



2019 Annual Meeting attendees

Other 2019 Outreach Events

February 27—Infiltrator Septic Seminar at CWC

March 25—Ribbon Cutting at Ben Nesin Building at the Ashokan Reservoir

30—Catskills Great Outdoor Expo in Kingston at the Best Western

April 24—Earth Day at SUNY Sullivan

25—Advanced Drainage Systems (ADS) Seminar at CWC

May 14—National Academies of Sciences panel discussion at Hunter Mountain

June 17—Orenco Septic Seminar

20—Cornell Cooperative Extension at the CWC to learn about the Public Education Program

July 27—Catskill Forest Festival in Margaretville

August 13—Delaware County Fair in Walton

21—Watershed Forestry Institute for Teachers at Hidden Valley Camp at Fresh Air Fund's Sharpe Reservation in Fishkill

September 6—Water Infrastructure Forum and Grants Workshop at the Franklin D. Roosevelt Presidential Library in Hyde Park

21—Cauliflower Festival in Margaretville

October 3—Governance Symposium in Annapolis, Maryland

7-8—Catskill's Youth Climate Summit at Frost Valley

10—Trout in the Classroom Meeting in Hyde Park

10—Water Discovery Center Preview at Union Grove

Distillery

18—Catskills Local Government Day in Hunter

26—Columbia University, Sustainable Development Presentation at Frost Valley

November 11—Watershed Forestry Bus Tour at Hilltop Hanover Farm in Yorktown Heights

18—Tax Litigation Avoidance Program Meeting for Town Assessors at CWC

23—The Roxbury at Stratton Falls Preview



CWC was invited to Annapolis, Maryland in October, 2019 to present to and educate scholars around the world about the history and water governance arrangement centered on the New York City Watershed. The three day conference was held at the National Socio-Environmental Synthesis Center (SESYNC) and was part of a larger look at government supported multi-stakeholder collaborations regarding water governance and the adaptations and evolution of such collaborations over time. Jason Merwin was accompanied by CWC Board Member, Tom Snow who played a dual role, also representing the State of New York. Adam Bosch of DEP participated by remote session on the first day of the conference. Officials representing California water governance departments also participated in the conference offering many similar challenges as well as vastly different governance models utilized on the other side of the country. Many scholars in attendance offered praise for CWC in its role in the watershed as well as an admiration for the success of the MOA and the collaborative model as a whole that has worked so well over the past twenty plus years.

Since 2002 CWC and the Mid-Hudson Small Business Development Center (SBDC) have partnered to provide business planning services to small businesses in the West of Hudson Watershed Towns. In 2019, SBDC estimates to have assisted in the creation of 178 jobs, and saving 33 jobs. They have estimated that their work contributed to \$8,595,000 in new small business investment from various sources. Additionally, 2,771 hours of professional service was provided to 114 clients within the Watershed.

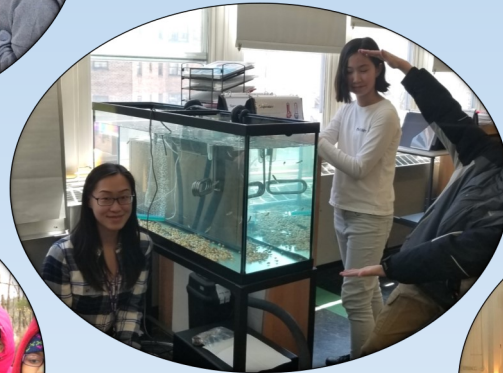
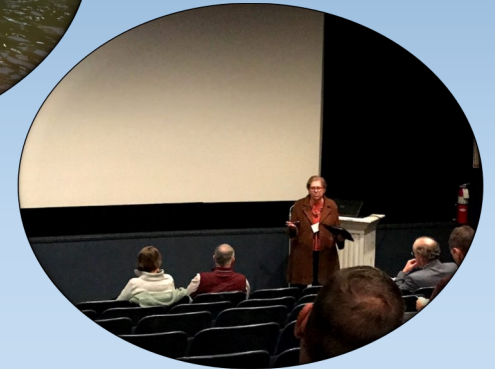
Catskills' Local Government Day



On October 18, the Catskill Watershed Corporation (CWC) held a Catskills Local Government Day with the topic of Challenges and Solutions of Rural Transportation. 100 attended this daylong event at the Catskill Mountain Foundation in Hunter. Attendees had three tracks to choose from. They included Moving Visitors, Moving Residents, and Connecting with Commerce. A Keynote Address was presented by Todd Westhuis, Chief of Staff from New York State Department of Transportation with remarks by Ed Frantz of Adirondack Park and Forest Preserve. There were several guest speakers in each track from many different organizations such as Catskill Center for Conservation and Development, Greene County Soil and Water Conservation District, the Town Supervisor of the Town of Keene, Genius Loci Planning, NYS DEC Division of Lands and Forests, NYS DOT, The Arc of Mid-Hudson, Rural Health Network of South Central New York, Schoharie County Mobility, Ulster County Area Transit, Catskill Neighbors, Twin County Recovery Services, SUNY Cobleskill, the Village of Tannersville Mayor, Central Catskills Chamber of Commerce, Catskill Mountains Scenic Byway, and the Town of Webb Tourism Department.

After lunch provided by Stars and Stripes Kitchen in Hunter, there was a discussion based on the earlier sessions. After the discussions were complete, attendees and staff took a trip to the Mountaintop Historical Society Visitors Center in Haines Falls to take a three-mile round trip walk on the Kaaterskill Rail Trail to the Kaaterskill Falls viewing platform.

Images from 2019





Our Future Home



October 1, 2018



October 11, 2018



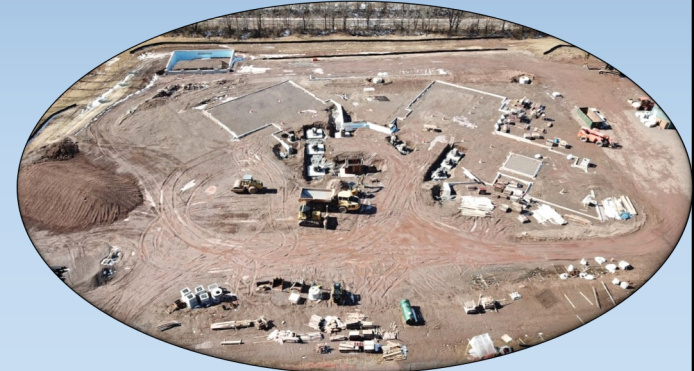
October 17, 2018



November 30, 2018



January 25, 2019



February 19, 2019



April 23, 2019



May 9, 2019



June 6, 2019



October 22, 2018



November 5, 2018



November 13, 2018



March 18, 2019



March 20, 2019



April 1, 2019



August 14, 2019



September 30, 2019



October 31, 2019



905 Main Street., Margaretville, NY 12455

www.cwconline.org

www.watershededucators.org

Protecting water quality and
preserving communities in the
West-of-Hudson NYC Watershed
since 1997