## 2022 Round 18 Award List for Water Quality Improvement Projects (WQIP) Grant

| Applicant  | New Project Name  | Project Description   | County      | Project Type   | Award           |
|--|---|---|-------------|--|-----------------|
| City of Watervliet   | City of Watervliet Land Acquisition<br>Project  | The City of Watervliet will acquire a 58-acre parcel of land adjacent to their drinking water source, the Watervliet Reservoir. Acquiring this parcel will protect the reservoir from potential pollution associated with development or certain land use activities. The land will remain as undeveloped forest, acting as a natural riparian buffer for the City's drinking water source. | Albany      | Land Acquisition for<br>Source Water<br>Protection Project | \$480,000.00    |
| City of Watervliet   | City of Watervliet Sanitary Sewer<br>System Repair  | The City of Watervliet will complete upgrades to its sewer system, including the lining of fractured and leaking pipes, replacing some sewer sections and reconstructing deficient manholes. This project will help improve the water quality of the Hudson River.  | Albany      | Wastewater Treatment<br>Improvement                        | \$2,000,000.00  |
| City of Watervliet   | City of Watervliet Combined Sewer<br>Overflow Elimination Phase II  | The City of Watervliet will implement Phase II of their project to separate their sanitary sewers from storm drainage. The project will install a new storm sewer drainage system in the Port Schuyler section of Watervliet to eliminate the discharge of sewage entering the Hudson River from combined sewer overflows during periods of heavy rain and snow melt.                       | Albany      | Wastewater Treatment<br>Improvement                        | \$2,500,000.00  |
| Allegany County Soil and<br>Water Conservation District      | Allegany County Soil and Water<br>Conservation District/Town of<br>Angelica Salt Storage Salt Storage<br>Facility | Allegany County Soil and Water Conservation District will construct a salt storage facility in the Town of Angelica to cover its currently exposed salt pile. The structure will protect the water quality of groundwater and drinking water wells.   | Allegany    | Salt Storage   | \$270,000.00    |
| Town of Chenango   | Town of Chenango Wastewater<br>Treatment Improvement at Northgate<br>Facility                                     | The Town of Chenango will install batch membrane bioreactor treatment technology at its Northgate wastewater treatment plant. This project will reduce the amount of phosphorus entering the Chenango River and the Chesapeake Bay.   | Broome      | Wastewater Treatment<br>Improvement                        | \$10,000,000.00 |
| Town of Napoli   | Town of Napoli Salt Barn  | The Town of Napoli will construct a salt storage facility to cover their currently exposed salt pile. The structure will protect the water quality of nearby surface waters and groundwater.  | Cattaraugus | Salt Storage   | \$173,115.00    |
| Town of Randolph   | Town of Randolph Wastewater<br>Treatment Facility Disinfection  | The Town of Randolph will install an ultraviolet effluent disinfection system at the Town's wastewater treatment facility. This project will improve water quality by reducing pathogens in the treatment plant's discharge.  | Cattaraugus | Wastewater Treatment<br>Improvement                        | \$571,200.00    |
| Chautauqua County Soil<br>and Water Conservation<br>District | Chautauqua County Road Ditch<br>Stabilization Program   | The Chautauqua County Soil and Water Conservation District will implement a county-wide roadside stabilization and hydroseeding program. The program will decrease roadside erosion to reduce the amount of sediment and nutrients in tributaries to Lake Erie.   | Chautauqua  | Non-agricultural<br>Nonpoint Source<br>Program             | \$105,000.00    |
| Chautauqua County Soil and Water Conservation District       | Chautauqua Lake Streambank<br>Stabilization and Watershed<br>Rehabilitation                                       | The Chautauqua County Soil and Water Conservation District will implement streambank stabilization, stream grading, and vegetative buffers at multiple locations in Chautauqua County. The project will reduce erosion, sediment, and nutrients in the Chautauqua Lake Watershed.   | Chautauqua  | Non-agricultural<br>Nonpoint Source<br>Project             | \$432,555.00    |

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| City of Plattsburgh                                   | City of Plattsburgh Beach Restoration and Green Infrastructure Project                          | The City of Plattsburgh will implement green infrastructure projects at the City Beach. Practices will include stormwater tree trenches and bioretention areas to capture stormwater runoff from impervious areas. The project will reduce nutrients, sediment, and stormwater flow to the Cumberland Bay segment of Lake Champlain.  | Clinton      | Non-agricultural<br>Nonpoint Source<br>Project | \$817,525.00    |
| Town of Mooers  | Town of Mooers Salt Shed  | The Village of Mooers will construct a salt storage facility to cover their currently exposed salt pile. The structure will protect the water quality of nearby surface waters and groundwater.   | Clinton      | Salt Storage                                   | \$500,000.00    |
| Trout Unlimited Inc                                   | Upper Delaware River Priority Culvert<br>Replacement Projects                                   | Trout Unlimited will replace an undersized culvert in the Town of Colchester. The project will reconnect over a mile of aquatic organism passage in the Upper Delaware River watershed.   | Delaware     | Aquatic Connectivity<br>Restoration            | \$166,632.00    |
| Village of Depew                                      | Village of Depew Wastewater<br>Collection System Improvements<br>Phase 6                        | The Village of Depew will complete wastewater collection system improvements, including sewer lining and replacement, manhole replacement, general repairs, disconnection of roof leaders and sump pumps, and elimination of storm sewer cross connections. This project will improve the water quality of Scajaquada Creek.  | Erie         | Wastewater Treatment<br>Improvement            | \$1,100,000.00  |
| Town of Tonawanda                                     | Town of Tonawanda Sanitary Sewer<br>Overflow Mitigation   | The Town of Tonawanda will rehabilitate their wastewater collection system by installing cured-in-place pipe lining to sewer mains and interior manholes. This project will reduce the inflow and infiltration of the sewers and improve the water quality of Ellicott Creek.   | Erie         | Wastewater Treatment<br>Improvement            | \$5,000,000.00  |
| Buffalo Sewer Authority                               | Buffalo Sewer Authority Bird Island<br>Wastewater Treatment Facility<br>Primary System Upgrades | Buffalo Sewer Authority will improve wastewater treatment equipment at the Bird Island Wastewater Treatment Facility, including rehabilitating primary sedimentation tanks and associated sludge pumping and piping, and installing a new disinfection facility. This project will provide a higher level of primary treatment for wet weather flows reaching the facility and improve the quality of water entering the Niagara River. | Erie         | Wastewater Treatment<br>Improvement            | \$10,000,000.00 |
| Erie County Department of<br>Environment and Planning | Erie County Vacuum Truck Project  | The Erie County Department of Environment and Planning will purchase a vacuum truck to be used in the County's MS4 areas. Using this equipment will reduce the amount of sediment, debris, and other materials entering waterways from urban areas in Erie County.  | Erie,Niagara | Non-agricultural<br>Nonpoint Source<br>Project | \$367,507.00    |
| Lake Placid Village                                   | Village of Lake Placid Wastewater<br>Treatment Facility Improvements                            | The Village of Lake Placid will implement improvements at its wastewater treatment facility, including rehabilitation and upgrades to the screening, grit removal, solids thickening, dewatering, aeration, and chemical feeds systems. These upgrades will reduce the amount of ammonia and phosphorus entering Chubb River and Lake Champlain.  | Essex        | Wastewater Treatment<br>Improvement            | \$6,400,000.00  |
| Town of Byron   | Town of Byron Wastewater<br>Treatment Plant Disinfection  | The Town of Byron will install an ultraviolet disinfection system to their Central Byron wastewater treatment facility following the consolidation of the South Byron facility with the Central Byron facility. This project will improve water quality by reducing pathogens in the facility's discharge.  | Genesee      | Wastewater Treatment<br>Improvement            | \$1,000,000.00  |

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| Village of Catskill                  | Village of Catskill Combined Sewer<br>Overflow Elimination Project  | The Village of Catskill will eliminate combined sewer overflows into the Hudson River by repairing and replacing their sewage collection system, including rerouting catch basins into existing and proposed storm sewers, replacing the existing force main, improving the pump station, and disconnecting the stormwater drainage system from the sanitary sewers.  | Greene    | Wastewater Treatment<br>Improvement                        | \$10,000,000.00 |
| Town of Indian Lake                  | Town of Indian Lake and Hamilton<br>County Shared Salt Shed         | The Town of Indian Lake will construct a salt storage facility to cover their currently exposed salt pile. The salt stored in this structure will be used by both the Town of Indian Lake and Hamilton County. The structure will protect the water quality of the Cedar River and groundwater.   | Hamilton  | Salt Storage   | \$225,000.00    |
| Town of German Flatts                | Town of German Flatts Salt Storage Facility                         | The Town of German Flatts will construct a salt storage facility to cover their currently exposed salt pile. The structure will protect the water quality of Fulmer Creek and groundwater.  | Herkimer  | Salt Storage   | \$482,988.00    |
| Town of Litchfield                   | Town of Litchfield Salt Storage Facility                            | The Town of Litchfield will construct a salt storage facility to cover their currently exposed salt pile. The structure will protect the water quality of Steele Creek and groundwater.   | Herkimer  | Salt Storage   | \$487,500.00    |
| Trout Unlimited Inc                  | Beaver River Brook Trout Habitat<br>Reconnection Project            | Trout Unlimited will replace two undersized culverts and reconnect 7.5 miles of aquatic habitat in the Towns of New Bremen and Croghan. The project will reduce sedimentation and improve connectivity of cold water streams in the Beaver River watershed of the Adirondacks.  | Herkimer  | Aquatic Connectivity<br>Restoration                        | \$241,680.00    |
| Thousand Islands Land<br>Trust, Inc. | St. Lawrence River Main Stem -<br>Phase 2 Land Acquisition Program  | Thousand Islands Land Trust will continue to protect the St. Lawrence River Main Stem through the acquisition and permanent protection of over 278 acres in the Towns of Clayton and Orleans. The eight parcels of undeveloped land to be acquired consist of coastal wetlands, grasslands, and natural riparian forest. These natural features will protect the St. Lawrence River, a source of public drinking water. | Jefferson | Land Acquisition for<br>Source Water<br>Protection Program | \$2,509,240.00  |
| Thousand Islands Land<br>Trust, Inc. | Eastern Lake Ontario Shorelines<br>Conservation Initiative          | The Thousand Islands Land Trust will protect over 400 acres and 11,000 feet of shoreline in the Towns of Cape Vincent and Lyme by acquiring four land parcels, which are a mix of coastal wetlands, grasslands, and natural riparian forests. The projects will protect the water quality of Lake Ontario and the St. Lawrence River, both public drinking water sources.   | Jefferson | Land Acquisition for<br>Source Water<br>Protection Program | \$2,922,460.00  |
| Village of Copenhagen                | Village of Copenhagen Wastewater<br>Treatment Facility Disinfection | The Village of Copenhagen will install an ultraviolet effluent disinfection system at the their village wastewater treatment plant. This project will improve water quality by reducing pathogens in the treatment plant's discharge.   | Lewis     | Wastewater Treatment<br>Improvement                        | \$622,200.00    |
| City of Glen Cove                    | City of Glen Cove Salt Storage Shed                                 | The City of Glen Cove will construct a salt storage facility to cover their currently exposed salt pile. The structure will protect the water quality of Glen Cove Creek and groundwater.   | Nassau    | Salt Storage   | \$233,332.00    |

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| Seatuck Environmental<br>Association                   | Bellmore Creek Fish Passage   | Seatuck Environmental Association will implement a fish passage at the Mill Pond dam in the Hamlet of Wantagh. The project will provide passage for aquatic biota and fish access to freshwater spawning habitat in Bellmore Creek.  | Nassau   | Marine District Habitat<br>Restoration                     | \$320,000.00    |
| Nassau County Department of Public Works               | Nassau County Bay Park<br>Conveyance Project                                      | The Nassau County Department of Public Works will complete another phase of the project to convey treated wastewater from the South Shore Water Reclamation Facility to the Cedar Creek Water Pollution Control Plant (WPCP) ocean outfall pipe. They will construct a force main from the South Shore facility to an existing aqueduct, rehabilitate the aqueduct, and construct a force main to connect the aqueduct to the Cedar Creek WPCP outfall. This project will reduce the amount of nitrogen entering Reynolds Channel and protect the South Shore Estuary. | Nassau   | Wastewater Treatment<br>Improvement                        | \$6,027,045.36  |
| Onondaga County  | Onondaga County Ley Creek and<br>Liverpool Wastewater Conveyance<br>Improvements  | Onondaga County will repair and/or replace the force main sewer collection system in the areas of Ley Creek and Liverpool. This project will improve the water quality of Onondaga Lake.   | Onondaga | Wastewater Treatment<br>Improvement                        | \$10,000,000.00 |
| Ontario County Soil and<br>Water Conservation District | Genesee River Watershed Roadside<br>Stabilization Program                         | The Ontario County Soil and Water Conservation District will implement a roadside stabilization program in the Towns of Canadice and Bristol. The program will slow stormwater flow, reduce roadside erosion, and reduce the amount of nutrients and other contaminants that could enter the City of Rochester drinking water supply and Mill Creek in the Genesee River watershed.  | Ontario  | Non-agricultural<br>Nonpoint Source<br>Program             | \$610,000.00    |
| Town of Wawayanda                                      | Town of Wawayanda Robinn<br>Meadows Wastewater Treatment<br>Facility Disinfection | The Town of Wawayanda will install an ultraviolet effluent disinfection system at the Robinn Meadows Wastewater Treatment Plant. This project will improve water quality by reducing pathogens in the treatment plant's discharge.   | Orange   | Wastewater Treatment<br>Improvement                        | \$1,000,000.00  |
| Village of Florida                                     | Village of Florida Land Acquisition   | The Village of Florida, in collaboration with the Town of Warwick, will acquire over 90 acres of land to further protect their drinking water source, Glenmere Lake. By acquiring this parcel, the Village will protect their sole drinking water source through enhanced land management.   | Orange   | Land Acquisition for<br>Source Water<br>Protection Project | \$615,000.00    |
| Village of Maybrook                                    | Village of Maybrook Wastewater<br>Treatment Plant Disinfection                    | The Village of Maybrook will install an ultraviolet effluent disinfection system at the Maybrook Wastewater Treatment Plant. This project will improve water quality by reducing pathogens in the treatment plant's discharge.   | Orange   | Wastewater Treatment<br>Improvement                        | \$383,680.00    |
| Village of Walden                                      | Village of Walden Salt Storage Barn   | The Village of Walden will construct a new salt storage facility located further from surface waters than the existing storage location. This structure will protect the Wallkill River and drinking water.  | Orange   | Salt Storage   | \$500,000.00    |
| Save the Sound   | Big Rock Wetland Restoration<br>Project   | Save the Sound will restore 4 acres of salt marsh and install oyster castles and vegetation along 1,100 linear feet of shoreline. The oyster castles and vegetation will filter nutrients from stormwater and stabilize marsh banks in Udalls Cove.  | Queens   | Marine District Habitat<br>Restoration                     | \$749,976.00    |

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| New York City Department of Environmental Protection | New York City Department of<br>Environmental Protection Green<br>Street Medians - Southeast Queens | The New York City Department of Environmental Protection will upgrade city-owned street medians with green infrastructure practices to protect local water quality and address inland flooding challenges.   | Queens       | Non-agricultural<br>Nonpoint Source<br>Project | \$2,000,000.00 |
| Town of Schodack                                     | Town of Schodack Sewer District No. 5 Wastewater Treatment Facility Disinfection                   | The Town of Schodack will install an ultraviolet disinfection system at its Sewer District No. 5 facility. This project will improve water quality by reducing pathogens in the effluent entering the Moordener Kill.  | Rensselaer   | Wastewater Treatment<br>Improvement            | \$288,000.00   |
| Town of Stony Point                                  | Town of Stony Point Sanitary Sewer Improvements  | The Town of Stony Point will replace the influent pump station, grit chamber, and bar screen (headworks) at the town's sewage treatment plant to better handle peak flows through the plant and reduce sanitary sewer overflows to the Hudson River.   | Rockland     | Wastewater Treatment<br>Improvement            | \$2,754,838.00 |
| Town of Romulus                                      | Town of Romulus Sewer Collection<br>System Improvements  | The Town of Romulus will repair or replace sections of their sewage collection system to reduce the inflow and infiltration that is causing periodic sanitary sewer overflows. This project will improve the water quality in Indian Creek, Reeder Creek, and Cayuga Lake.   | Seneca       | Wastewater Treatment<br>Improvement            | \$219,546.00   |
| Town of Hermon                                       | Town of Hermon Wastewater<br>Treatment Facility Disinfection                                       | The Town of Hermon will install an ultraviolet effluent disinfection system at the town's wastewater treatment plant. This project will improve water quality by reducing pathogens in the treatment plant's discharge.  | St. Lawrence | Wastewater Treatment<br>Improvement            | \$718,400.00   |
| Town of Howard                                       | Town of Howard Salt Storage Facility   | The Town of Howard will construct a new salt storage facility on Mill Road in Avoca. The structure will protect groundwater and nearby drinking water wells.   | Steuben      | Salt Storage                                   | \$228,300.00   |
| Village of Northport                                 | Village of Northport Green<br>Infrastructure Project   | The Village of Northport will install green stormwater infrastructure, including rain gardens, in four high priority project areas in the Village's waterfront area. The project will improve water quality in Northport Harbor, an embayment of the Long Island Sound, by removing nutrients, sediment, debris, and other materials from road runoff.           | Suffolk      | Non-agricultural<br>Nonpoint Source<br>Project | \$654,577.00   |
| Village of Southampton                               | North Agawam Watershed Green<br>Infrastructure Stormwater<br>Improvements                          | The Village of Southampton will install green stormwater infrastructure practices in the northern Lake Agawam watershed. The project will capture stormwater and reduce the amount of nutrients entering the lake.   | Suffolk      | Non-agricultural<br>Nonpoint Source<br>Project | \$220,285.00   |
| County of Ulster                                     | Ulster County Aquatic Connectivity<br>Restoration - Woodstock 2                                    | Ulster County will replace a failing and undersized stream culvert in a tributary to the Sawkill Creek in Woodstock. The project will alleviate flooding events and connect 2.2 miles of aquatic habitat in the Lower Esopus watershed.  | Ulster       | Aquatic Connectivity<br>Restoration            | \$250,000.00   |
| Washington County                                    | Washington County John Street and<br>County Route 37 Drainage<br>Improvement Project               | Washington County will improve underground drainage and construct an underground storage and infiltration system; this system will include stormwater pre-treatment to reduce stormwater surface runoff along County Route 37 in Fort Edward, Kingsbury, and Hudson Falls. The project will reduce the amount of sediment and nutrients entering Lake Champlain. | Washington   | Non-agricultural<br>Nonpoint Source<br>Project | \$400,000.00   |

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| Town of Wolcott         | Town of Wolcott Salt Storage Facility   | The Town of Wolcott will construct a new salt storage structure that will be used by the Village of Red Creek, the Town highway department and two school districts. The structure will help protect nearby surface waters and groundwater.   | Wayne       | Salt Storage                                   | \$500,000.00    |
| Town of Mount Pleasant  | Town of Mount Pleasant MS4<br>Vacuum Truck  | The Town of Mount Pleasant will purchase a vacuum truck to clean and maintain catch basins in the town. Using this equipment will reduce sediment, debris, and other materials entering the Kenisco Reservoir from urban areas.   | Westchester | Non-agricultural<br>Nonpoint Source<br>Project | \$400,000.00    |
| Village of Port Chester | Village of Port Chester Sanitary<br>Sewer Improvements Phase I                                | The Village of Port Chester will upgrade its sewers from Ryan Street and Beech Street to Westchester Avenue and Smith Street. Upgrades will reduce inflow and infiltration in the system and eliminate illicit connections. The project will reduce sanitary sewer overflows and help improve the water quality of the Byram River. | Westchester | Wastewater Treatment<br>Improvement            | \$10,000,000.00 |
| ICITY OF RVE            | City of Rye Phase III Sanitary Sewer Improvements   | The City of Rye will upgrade its sewer system by completing spot repairs and replacements, installing approximately 22,000 linear feet of pipe lining, and repairing 500 manhole defects city wide. This project will reduce the amount of untreated wastewater entering Long Island Sound during storm events.                     | Westchester | Wastewater Treatment<br>Improvement            | \$10,000,000.00 |
| Conservation District   | Yates County Soil and Water<br>Conservation District/Town of Starkey<br>Salt Storage Facility | The Yates County Soil and Water Conservation District will construct a salt storage facility to cover a currently exposed salt pile in the Town of Starkey. The structure will protect the water quality of Seneca Lake and groundwater.  | Yates       | Salt Storage                                   | \$237,000.00    |