

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Allegany County Soil and Water Conservation District	West Van Campen Creek Stream Corridor Assessment	The Allegany County Soil and Water Conservation District will complete a comprehensive stream corridor assessment in the West Branch Van Campen Creek watershed. The report will identify opportunities for streambank stabilization and riparian buffer restoration and help prioritize projects for implementation in the Genesee River Basin.	Allegany	Nonpoint Source Planning Reports	\$75,000.00
Allegany County Soil and Water Conservation District	Village of Angelica Stormwater Study	The Allegany County Soil and Water Conservation District will complete a study and design a stormwater retrofit for an inadequately designed drainage system in the Village of Angelica. The study will be used to install a system that will reduce flooding and the amount of water negatively impacting the drainage system.	Allegany	Nonpoint Source Planning Reports	\$32,000.00
Allegany County Soil and Water Conservation District	Rockville Lake Stabilization Plan	The Allegany County Soil and Water Conservation District will complete a streambank stabilization plan for Black Creek in the Town of Belfast. The plan will complete a survey and an engineering design plan to help stabilize a section of highly eroding streambank on Black Creek, which acts as a berm for Rockville Lake.	Allegany	Nonpoint Source Planning Reports	\$40,000.00
City of Auburn	Owasco Lake Subwatershed Comprehensive Stream Corridor Assessment	The City of Auburn will conduct a comprehensive stream corridor assessment for the Owasco Lake subwatershed. The assessment will focus on two of the primary tributaries in the subwatershed, Veness Brook and Sucker Brook to identify areas of erosion to implement erosion reduction practices like streambank stabilization, riparian buffer restoration, floodplain connection, and culvert replacement or repair. Implementation of the assessment will aim to reduce phosphorus loading and improve water quality in Owasco Lake.	Cayuga	Nonpoint Source Planning Reports	\$75,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
City of Jamestown	Nonpoint Source Planning for Chadakoin River Master Plan	The City of Jamestown will develop a comprehensive stream corridor assessment report for the Chadakoin River. The report will identify and prioritize areas of erosion impact and determine mitigation opportunities like streambank stabilization, riparian buffer restoration, and floodplain reconnection. A flood risk assessment will also be completed to improve understanding of potential stormwater capture and future impacts to underserved neighborhoods in the Chadakoin River watershed.	Chautauqua	Nonpoint Source Planning Reports	\$50,000.00
Chautauqua County	Bemus Creek Sediment and Debris Management Plan	Chautauqua County will complete a stream sediment and debris management plan for Bemus Creek in the Town of Ellery. Climate change has increased rainfall frequency and intensity leading to flooding in the lower reaches of the creek, damaging homes and infrastructure. The plan will identify areas of sediment and debris buildup within the stream basin that contribute to flood risk and erosion and develop recommendations to reduce those risks in the Chautauqua Lake watershed.	Chautauqua	Nonpoint Source Planning Reports	\$50,000.00
Town of Ellington	Clear Creek Stream Corridor Assessment	The Town of Ellington will develop a comprehensive stream corridor and flood risk assessment report for the Clear Creek watershed to better understand opportunities for stormwater capture. The assessment will identify areas of erosion and prioritize implementation for projects that include streambank stabilization, riparian buffer restoration, and floodplain reconnection. Due to public outreach and support of the assessment, implementation is expected to be completed by the municipality with cooperation from landowners.	Chautauqua	Nonpoint Source Planning Reports	\$50,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Clinton County	Clinton County Route 26 Stormwater Retrofit Planning	Clinton County will work with a professional engineer to complete a stormwater retrofit feasibility study for the Tom Miller Road sewershed. The County will create a feasibility study with conceptual designs for stormwater retrofit projects on existing rights-of-way. The study and designs will address localized flooding, stormwater runoff, and potential future impervious surface runoff in the Lake Champlain Watershed.	Clinton	Nonpoint Source Planning Reports	\$50,000.00
Village of Rhinebeck	Asher Dam Evaluation	The Village of Rhinebeck will complete an engineering assessment to evaluate the Asher Dam structure and safety standards. Asher Dam is a Class B - Intermediate Hazard Dam, on the Landman Kill, located at the outlet of Crystal Lake. Due to the dam having multiple safety violations due to the structure's age, the Village to prepare a full engineering assessment to evaluate the dam and determine if structure modifications are necessary.	Dutchess	Nonpoint Source Planning Reports	\$49,500.00
Dutchess County Soil and Water Conservation District	Three Towns MS4	The Dutchess County Soil and Water Conservation District will work with the Towns of LaGrange, Pleasant Valley, and Hyde Park to complete basic MS4 mapping elements. The district will complete field work to locate and inventory the storm sewer conveyance systems and structures which will include pipes, ditches, catch basins, and outfalls. The project will assist the Towns in further tracking, inspection and maintenance of their stormwater conveyance systems.	Dutchess	MS4 Mapping	\$180,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Erie County Department of Parks, Recreation and Forestry	Wendt and Bennett Beach Lake Erie Coastal Dune Erosion Control	The Erie County Department of Parks, Recreation and Forestry will create an engineering design report to manage coastal erosion at Wendt Beach County Park. The report will identify current erosion patterns due to intensified storms linked to climate change and prioritize nature-based solutions to mitigate dune erosion. Stabilizing the dunes and protecting the shoreline will reduce sediment runoff, improve water clarity, and enhance habitat conditions for diverse species in Lake Erie.	Erie	Nonpoint Source Planning Reports	\$50,000.00
Erie County	Western NY Stormwater Coalition: SMP Mapping Project	Erie County will collect field data and create GIS maps of Stormwater Management Practices for 40 regulated MS4 owners in Erie and Niagara Counties. The project will include Stormwater Management Practice mapping on the Coalition's Online Stormwater Mapper and updated conveyance system maps which will help the municipalities meet the MS4 General Permit requirements.	Erie,Niagara	MS4 Mapping	\$400,000.00
Town of Westport	Hoisington Brook Culvert Study	This Town of Westport will produce an engineering design and report for the replacement of a stream culvert on Hoisington Brook. The report will design a box culvert with natural streambed to improve aquatic passage, flood resilience, and reduce nutrient loading in the Lake Champlain watershed.	Essex	Nonpoint Source Planning Reports	\$43,200.00
Village of Corfu	Village of Corfu Stream Sediment and Debris Management Plan	The Village of Corfu will complete a stream sediment and debris management plan for Murder Creek. The plan will determine cost-effective solutions to address debris and sediment from blocking the creek and protect the banks against future erosion in the Niagara River watershed.	Genesee	Nonpoint Source Planning Reports	\$50,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Hamilton County Soil and Water Conservation District	Hamilton County Courthouse Complex Green Infrastructure Feasibility Study	The Hamilton County Soil and Water Conservation District will complete an engineering feasibility study to evaluate and design green stormwater infrastructure at the Hamilton County Courthouse Complex in the Town of Lake Pleasant. The study will design green infrastructure mitigation strategies to treat stormwater runoff for 5.65 acres of impervious area. The plan will lead to reduction of stormwater runoff and chloride, phosphorus, and nitrogen pollution in Lake Pleasant.	Hamilton	Nonpoint Source Planning Reports	\$50,000.00
Town of Manlius	Manlius Streambank Stabilization Plan	The Town of Manlius will complete a streambank stabilization plan for the West Branch of Limestone Creek. The plan will study the watersheds of the West Branch of Limestone Creek and create a model of stream velocities, current and projected 100- and 500-year storm events in the watershed, stream channel conditions, and solutions such as maintenance programs and capital improvement projects.	Onondaga	Nonpoint Source Planning Reports	\$45,000.00
City of Geneva	City of Geneva Stormwater Study	The City of Geneva will complete a stormwater study for two locations to evaluate flooding in the downtown neighborhoods stemming from Cemetery Creek. The plan will investigate roof drain connections on five historical buildings to determine locations to install infiltration practices. The plan will also evaluate the use of pervious pavers and an infiltration system under a planned parking lot in the downtown area which will include conceptual design of pervious pavement and tree boxes in the Seneca Lake Watershed.	Ontario	Nonpoint Source Planning Reports	\$50,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Ontario County	Black Brook-Black Creek Comprehensive Stream Corridor Assessment	Ontario County will complete a comprehensive stream corridor assessment with hydrological modeling for the Black Brook-Black Creek watershed. The report will result in an action plan with recommended measures to decrease flooding, increase resiliency and climate adaptation, and improve water quality in the Canandaigua Lake Outlet in the Town of Manchester.	Ontario	Nonpoint Source Planning Reports	\$75,000.00
Town of Richmond	Town of Richmond Stream Sediment and Debris Management Plan	The Town of Richmond will develop a stream sediment and debris management plan for Honeoye Creek. The report will determine cost-effective solutions to address debris and sediment from blocking the creek and help protect the streambanks against future erosion in the Genesee River Basin.	Ontario	Nonpoint Source Planning Reports	\$50,000.00
Otsego County Soil and Water Conservation District	Shadow Brook Nonpoint Source Stormwater Mapping and Assessment	The Otsego County Soil and Water Conservation District will develop a comprehensive stream corridor assessment report for the Shadow Brook subwatershed, a major tributary to Otsego Lake. The report will identify areas for stormwater management and erosion control practices to reduce sediment and nutrient discharge to Otsego Lake.	Otsego	Nonpoint Source Planning Reports	\$14,247.00
Otsego County Soil and Water Conservation District	Cripple Creek Nonpoint Source Stormwater Mapping and Assessment	The Otsego County Soil and Water Conservation District will develop a comprehensive stream corridor assessment report for the Cripple Creek subwatershed, a major tributary to Otsego Lake. The report will identify areas for stormwater management and erosion control practices to reduce sediment and nutrient discharge to Otsego Lake.	Otsego	Nonpoint Source Planning Reports	\$8,937.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Otsego County Soil and Water Conservation District	Hayden Creek Stormwater Mapping and Assessment	The Otsego County Soil and Water Conservation District will develop a comprehensive stream corridor assessment report for the Hayden Creek subwatershed, a tributary to Otsego Lake. The report will identify areas for stormwater management and erosion control practices to reduce sediment and nutrient discharge to Otsego Lake.	Otsego	Nonpoint Source Planning Reports	\$8,937.00
Town of Carmel	Kirk Lake Restoration Planning	The Town of Carmel will complete a bathing beach restoration plan to determine the sources of and address excessive nutrient loading in Kirk Lake. The plan will include the development of a full model of the lake and its existing pollution sources to ascertain the quantity of phosphorous and nitrogen loading from both internal and external sources.	Putnam	Nonpoint Source Planning Reports	\$24,750.00
Town of Patterson	Putnam Lake Nonpoint Source Planning Grant	The Town of Patterson will complete an In-Waterbody Control for Nutrients Feasibility Study and Engineering Report for Putnam Lake, which will include an evaluation of septic effluent entering the lake. The report will determine appropriate management techniques for the reduction of internal loading of nutrients within the lake, which experiences internal nutrient cycling leading to excessive algal and plant growth.	Putnam	Nonpoint Source Planning Reports	\$38,430.00
Town of Orangetown	Town of Orangetown MS4 Basic Elements Mapping	The Town of Orangetown will continue to comprehensively map MS4 Basic Elements to capture all factors identified as Basic Elements in the Comprehensive System Mapping Table. The project will result in better understanding of the MS4 area's physical features and operation, aiding in improvements in water quality. The data produced will support water quality improvement and environmental stewardship in the Town and within the Hudson River Estuary watershed.	Rockland	MS4 Mapping	\$75,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Town of Stony Point	Stony Point MS4 Mapping	The Town of Stony Point will continue mapping the Town's stormwater collection and conveyance infrastructure including locating 1,960 catch basins. The project will identify any structures which are undersized, in need of repair, or clean-out or replacement to ensure proper functioning of the system and improve the Town's flood resiliency in the Hudson River watershed.	Rockland	MS4 Mapping	\$75,000.00
Village of Nyack	Village of Nyack Stormwater Conveyance System Mapping	The Village of Nyack will continue collecting data and mapping of the stormwater conveyance system. The Village will conduct the mapping of the system, which consists of catch basins, manholes, pipes and outfalls, and gather data on the detailed attributes of the system. Data will be collected and input into the electronic data base developed for the members of the Stormwater Consortium of Rockland County. The project will further the Village's capacity to meet the MS4 permit requirements.	Rockland	MS4 Mapping	\$67,500.00
Village of West Haverstraw	West Haverstraw MS4 Mapping	The Village of West Haverstraw will continue the mapping of the Basic Elements of the Storm Sewer System. The project will allow the Village to continue the existing MS4 mapping already completed to date through the Stormwater Consortium of Rockland County.	Rockland	MS4 Mapping	\$75,000.00
Village of Waterloo	Waterloo Green Infrastructure Stormwater Study Project	The Village of Waterloo will complete a green infrastructure study for an undersized storm sewer conveyance system causing flooding, erosion, and damage to aquatic habitat. During storm events, stormwater causes surcharging as well as increased debris, sediments, and pathogens entering the Seneca River. The study will determine optimal green infrastructure practices to implement to reduce sediment, nutrients, and pathogens entering the Seneca River.	Seneca	Nonpoint Source Planning Reports	\$50,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Town of Huntington	Town of Huntington	The Town of Huntington will complete a green infrastructure study to inventory locations for nature-based water quality improvement projects and green infrastructure opportunities. The plan will provide storm and erosion risk management in the Crab Meadow Watershed.	Suffolk	Nonpoint Source Planning Reports	\$35,000.00
Tompkins County	Six Mile Creek Stream Corridor Assessment	Tompkins County will develop a comprehensive stream corridor assessment report to identify opportunities to prevent sediment erosion issues in Six Mile Creek and the City of Ithaca drinking water supply reservoir. The report will assess conditions along the corridor to identify and prioritize potential stream segments and parcels for bank stabilization, riparian buffer restoration, floodplain reconnection, and stormwater storage projects in the Cayuga Lake watershed.	Tompkins	Nonpoint Source Planning Reports	\$75,000.00
Tompkins County Soil and Water Conservation District	Buttermilk Creek Stream Stabilization	The Tompkins County Soil and Water Conservation District will develop a stream stabilization plan to stabilize a 1,600 foot section of Buttermilk Creek in the Town of Danby. The plan will address highly eroding stream banks, debris blockages and channel incision, and reduce sedimentation and nutrient loading in the Cayuga Lake watershed.	Tompkins	Nonpoint Source Planning Reports	\$50,000.00
Kingston Water Department	Binnewater Reservoir Dam Design	The City of Kingston Water Department will complete an engineering design report to address deficiencies with the dam and dike that impounds the Binnewater Reservoir. The engineering design report will address the downstream slope of the dam, wet areas at the downstream toe, proper abandonment of the non-functional low level outlet, and design a spillway at the west dike.	Ulster	Nonpoint Source Planning Reports	\$50,000.00

2023 Round 4 Award List for Non-Agricultural Nonpoint Source Planning and MS4 Mapping Grant (NPG)

Applicant	Project Name	Project Description	County	Project Type	Award Amount
Village of Lake George	Shepard Park Green Infrastructure Study	The Village of Lake George will complete a green infrastructure study for a highly trafficked bathing area of Shepard Park Beach. The plan will determine green infrastructure opportunities to manage and treat runoff and reduce pollutant loading into Lake George.	Warren	Nonpoint Source Planning Reports	\$50,000.00
Yates County Soil and Water Conservation District	Sugar Creek Streambank Stabilization Study	The Yates County Soil and Water Conservation District will complete a streambank stabilization plan to stabilize banks on both sides of 2500 feet of stream channel on Sugar Creek. The plan will determine the severity of erosion and streambank configurations using natural systems methods to address erosion and prevent discharge of sediment and phosphorus into Keuka Lake.	Yates	Nonpoint Source Planning Reports	\$50,000.00