

Long Island South Shore Estuary Reserve Local Assistance Grant - Awards

Awardee	Project Name	Project Description	Award Amount
Town of Hempstead, Department of Conservation and Waterways	Survey of Diamond Back Terrapins within Town of Hempstead	The Town of Hempstead Department of Conservation and Waterways, together with Hofstra University Department of Biology will quantify the current Diamondback Terrapin population within the Town of Hempstead Bays.	\$15,570
Town of Hempstead, Department of Conservation and Waterways	Middle and East Bay Access to the South Shore Blueway	The Town of Hempstead Department of Conservation and Waterways, together with the South Shore Blueway Advisory Committee will implement Phase 2 of the South Shore Blueway Trail Plan.	\$50,000
Town of Hempstead, Department of Conservation and Waterways	Salt Marsh Inundation Trends Baseline	The Town of Hempstead Department of Conservation and Waterways will conduct a research project to collect data on inundation levels of salt marshes because of sea-level rise and determine the amount of time marshes are covered by tidal inundation.	\$9,980
Town of Hempstead, Department of Conservation and Waterways	Community Oyster Restoration Effort	The Town of Hempstead Department of Conservation and Waterways will construct a reef in the Long Beach High School Research Pond located at 322 Lagoon Drive West Lido Beach, NY using clam and oyster shell "waste" collected from local restaurants and seafood businesses.	\$28,442
Town of Hempstead, Department of Conservation and Waterways	Hempstead Bay Living Shorelines	The Town of Hempstead Department of Conservation and Waterways will create two living shorelines to stabilize areas of salt marsh in Hempstead Bay.	\$49,920
Town of Hempstead, Department of Conservation and Waterways	The Study of the Transfer of Trace Elements Through the Estuarine Food Web in the South Shore Estuary Reserve	The Town of Hempstead Department of Conservation and Waterways will conduct a study consisting of sample collection and processing to determine the transfer of 14 trace elements (Silver, Arsenic, Cadmium, Cobalt, Chromium, Copper, Iron, Mercury, Manganese, Nickel, Lead, Selenium, Tin, and Zinc), and quantify the current pollutant concentration of those trace elements through the estuarine food web in the South Shore Estuary Reserve.	\$48,958

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Town of Islip	Shellfish Hatchery Algae Bio-Reactor Installation	The Town of Islip Department of Environmental Conservation will install two algae bioreactors in the Town of Islip Shellfish Hatchery to increase the capacity of the hatchery to produce the algae to feed the shellfish spat.	\$50,000
Incorporated Village of Patchogue	Patchogue River Stormwater Outfall Silt Sifters Installation	The Village of Patchogue Department of Public Works will retrofit eleven outfall pipes along the Patchogue River by installing inline silt-separators and pipe end tideflex valves to remove sediment and trash from stormwater.	\$50,000
Town of Brookhaven	Shirley Beach Alternative Sanitary System	The Town of Brookhaven and Seatuck Environmental Association will install an innovative/alternative onsite wastewater treatment system (I/A OWTS) at the Shirley Beach Park.	\$29,000
Town of Brookhaven	Corey Beach Alternative Sanitary System	The Town of Brookhaven and Seatuck Environmental Association will install an innovative/alternative onsite wastewater treatment system (I/A OWTS) at Corey Beach Park.	\$50,000
Town of Brookhaven	Brookhaven SSER Eelgrass Restoration	The Town of Brookhaven and Cornell Cooperative Extension will implement a eelgrass restoration project on the south side of Bellport and Moriches bays on 1) John Boyle Island, Bellport Bay; 2) Ridge Island, Bellport Bay; 3) Pattersquash Island, Moriches Bay; and 4) New Made Island, Moriches Bay.	\$49,975
Village of Rockville Centre	Nonpoint Pollution Reduction and Public Education and Outreach Program	The Village of Rockville Centre will replace filters in existing storm sewer systems and implement an education and outreach component through its medallion program, creating and distributing informative mailers and brochures and working with various community groups to develop educational presentations.	\$36,900
Nassau County Department of Public Works & Nassau County Soil and Water Conservation District	Mechanical Harvest of Trapa natans – Water Chestnut at Massapequa Lake	The Nassau County Department of Public Works and the Nassau County Soil and Water Conservation District will remove Water Chestnut (Trapa natans), an invasive plant, from Massapequa Lake.	\$50,000

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Town of Brookhaven	Maple Avenue Boat Ramp Stormwater Mitigation	The Town of Brookhaven will construct stormwater best management practices at the Maple Avenue Boat ramp in East Moriches to improve water quality in Moriches Bay.	\$50,000
Village of Freeport	Waterfront Park Kayak Launch	The Village of Freeport will install a kayak launch at waterfront park as recommended in the South Shore Blueway Plan.	\$50,000
Freeport Community Development Agency	SSER Marine Debris Reduction Initiative	The Freeport Community Development Agency and Operation SPLASH will install 37 catch basin inserts along heavy traffic areas near the industrial park in southeast Freeport; and near Merrick Road.	\$50,000
TOTAL			\$668,385