

Year 2008 Projects

Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
AK12 North Mt Loretto Woods, NY-Acquisition	Protection/Maintenance	A total of 75 acres of freshwater and forested wetlands and upland at North Mount Loretto Woods in Staten Island (Block 7664 P/O Lot 1) were acquired by New York State with Port Authority funds.	Forested Wetland	75	0
Baykeeper Oyster Restoration-Navesink River	Reestablishment	Oyster restoration project partially funded by HEP. Baykeeper is maintaining and enhancing two oyster reefs through the addition of spat on shell and gardened oysters. The Navesink River reef is 0.5 acres and, for the past five years, has been supplied with oysters from Baykeeper's volunteer Oyster Gardening program. The Keyport Harbor reef is 0.25 acres and this coming fall will be the subject of experimental reef structures. No new acres will be gained this year.	Shell Bottom	0	0
Dismal Swamp, NJ-Acquisition	Protection/Maintenance	A total of 69 acres of freshwater wetlands, scrub shrub uplands, and forested uplands were acquired within the 660-acre Dismal Swamp in Edison, Middlesex County, NJ. Funding was provided by the Port Authority of New York and New Jersey and by Middlesex County.	Freshwater Marsh	69	0
Hudson River Park restoration.	Reestablishment	The project entailed constructing and opening an upland plant habitat area measuring approximately 3 acres to the general public. Prior to construction, the area was an entirely paved buffer strip between a highway (Route 9A) and the Hudson River. The newly restored area was opened to the public in July 2008. It contains 29,941 individual plants, of which 96 percent are native to attract and support birds and beneficial insects and for educational value. Large portions of the area are off-limits to pedestrians and will only be accessed by professional horticulturalists caring for the plants. No vehicles are permitted. However, the entire area will become part of the Hudson River Park Trust's extensive free public education program. The project has the additional benefit of reducing runoff from vehicles into the Hudson River.	Field/Meadow	3	5
Idlewild Park Preserve Habitat Restoration and Trail Project	Reestablishment	The project will support the design of a plan to restore natural tidal flush and intertidal and 2 acres of high marsh wetlands in a part of Idlewild Park Preserve. The project will also eventually include a trail and ecofriendly boardwalks to allow for passive recreational enjoyment of the restored marshes which host plentiful bird species. The Park is at the headwaters of Jamaica Bay and contains one of the largest expanses of high quality salt marsh in Jamaica Bay. It is an ecological jewel in southeast Queens. Work done in FY 08 includes site preparation and initial plantings.	Tidal Wetland	2	0
Pelham Bay Park Turtle Cove Salt Marsh Restoration	Reestablishment	The project will restore 4 acres of tidal salt marsh in Pelham Bay Park at Turtle Cove. The project is part of a larger initiative to improve water quality in the parts of the Park that flow into the Long Island Sound and Eastchester Bay by increasing buffers of native plants that trap pollution. The return of the ebb and flow of natural tides provides conditions for the restoration of native low marshes which were once abundant. Community volunteers will revegetate the land with 50,000 plants and help steward the site long-term with assistance from NYS DEC Bureau of Marine Resources and the NYC Department of Parks and Recreation Natural Resources Group. In FY 08, engineering work has been done.	Tidal Wetland	4	0
Plumb Beach restoration, Jamaica Bay	Rehabilitation	Removal of heavy debris and floatable debris including 9 dumpsters worth of heavy wood, old docks, and boats. Planted Spartina, Distichlis and other native species. Project involved 200 volunteers and heavy equipment.	Tidal Wetland	5	0
Sharrotts Road	Protection/Maintenance	Three parcels totaling 25 acres of freshwater and tidal wetlands in Staten Island were acquired by NYS DEC with Jamaica Bay	Tidal Wetland	25	0

Shoreland, NY- Acquisition		Damages Account funds. The land will be used for passive recreation such as hiking and birding and provides access to the Arthur Kill.			
Sharwz Farm, Clark, NJ- Acquisition	Protection/Maintenance	Acquisition of 4 acres of woodlands and wetlands at Clark Reservoir in Clark Township (Union County, New Jersey) with funds from Union County Department of Parks.	Forest/Woodland	4	0
St. Agnes Roman Catholic Church, Clark, NJ- Acquisition	Protection/Maintenance	Acquisition of 16 acres of woodland adjacent to Clark Reservoir in Clark Township (Union County, NJ) with funds from Union County Department of Parks.	Forest/Woodland	16	0
Waackaack Creek, NJ- Acquisition	Protection/Maintenance	Acquisition of 13 acres of land, adjacent to Waackaack Creek (known as the "Lady Slipper" tract) in Holmdel, Monmouth County, NJ primarily with funds from the Port Authority.	Forest/Woodland	13	0
WCS-NOAA Bronx River Park Riparian Enhancement	Enhancement	The NYC Parks & Recreation Natural Resources Group researched and planned a Riparian Enhancement Project at Bronx River Park while a contractor implemented the project. The project included placement of boulder "deflectors" into the Bronx River; installation of a bank using fill, gravel and boulders; and random placed boulders into the river as fish habitat. The new bank, the upland area from the bank, and the west bank were planted and seeded.	Riparian	0.19	0
Total				216.19	5