

Year 2008 Projects

Project Name	Activity	Project Description	Habitat Type	Acreage	Linear Miles
205 Magee Avenue Tidal Wetland Restoration	Reestablishment	A filled tidal wetland was excavated to restore approximately 2 acres. The restoration was done in conjunction with the creation of a public park. Overall area for the entire project site is approximately 7 acres.	Tidal Wetland	7	0
Bittner property Acquisition	Protection/Maintenance	The Bittner property is adjacent to Peconic Dunes Camp and provides important public waterfront access to Long Island Sound, consisting of 1400 feet along the shore. The project cost was split between Suffolk County and the Town of Southold, preserving this important open space parcel. The property includes critical dune habitat; including primary and secondary dune systems.	Forest/Woodland	57.8	0
Crowley Land Acquisition - Parcel 1	Protection/Maintenance	Acquisition of 48.7 acres of coastal property consisting of field, forest, scrub/shrub, and wetland habitats. This parcel will become part of the Barn Island Wildlife Management Area, raising the total acreage to 1,225 acres. The property was acquired by the Nature Conservancy and will be transferred to Connecticut Dept of Environmental Protection in the near future. As of September 2008, only TNC has expended any funds. Their contribution also includes \$57,500, which is expected to cover such expenses as closing costs, transaction and holding fees, interest and staff time. These expenses, however, will be reimbursed to The Nature Conservancy by an award from the Long Island Sound Futures Fund.	Forest/Woodland	48.7	0
Littaur Estate Acquisition	Protection/Maintenance	The estate will be protected from future development and will become open to the public. The property is located in a Nassau County Special Groundwater Protection Area.	Forested Wetland	26	0
Mattituck Boat Launch property expansion	Protection/Maintenance	This land acquisition is adjacent to a public boat launch site owned by New York State Department of Environmental Conservation. The property will now be protected from development pressure and available for public use, giving additional access to the Long Island Sound.	Other	1.7	0
Oyster Bay Waterfront	Reestablishment	The project is the site of a former boatyard, which came into public ownership. During the rehabilitation process a small section of bulkhead was removed and the site was regraded to appropriate elevations to plant <i>Spartina alterniflora</i> and <i>S. patens</i> . Coir logs and goose exclusion fencing was used to assist in the re-establishment of the wetlands plantings	Tidal Wetland	0.09	0
Rings End Dam fishway	Reestablishment	A steep-pass fishway was installed on the 7'-tall dam to allow the passage of migratory fish. Fish passage was provided as a permit of a dam-repair permit issues by CTDEP.	In-Stream	0	0.8
Smithers Estate Acquisition	Protection/Maintenance	The Smithers Estate property consists of many acres of dense forest and two large ponds. This property is within a New York State designated Special Groundwater Protection Area and will be protected from development.	Forest/Woodland	25	0
South Brother Island Acquisition	Protection/Maintenance	South Brother Island serves as an important bird rookery in the East River, and will now be protected from development pressures. New York City Department of Parks & Recreation will manage the property as a wildlife sanctuary. south Brother Island provides nesting habitat for multiple species of herons, egrets and cormorants.	Forest/Woodland	7	0
Udalls Cove Acquisition	Protection/Maintenance	Udall's Cove is a small wetland in Little Neck Bay that sits on the border of Nassau and Queens Counties. The property consists of tidal wetlands that will continue to be protected by New York State Department of Environmental Protection.	Tidal Wetland	0.47	0
Wading River Wetlands Acquisition	Protection/Maintenance	This acreage is within the Wading River tidal wetland complex and complements 90 acres already preserved by the Nature Conservancy.	Tidal Wetland	2.5	0

Zemko Dam Removal	Reestablishment	Complete removal of the dam. Removal of Zemko Dam, the last man-made obstruction on the East Branch Eightmile river, allows migratory fish to access their full historic range. In addition to improving fish passage, removal of the dam restores the river's natural structure and flow, a key element of a watershed's overall health, and will eliminate the potential for dam failure in the future.	In-Stream	0	0.5
Total				176.26	1.3