

APPENDIX

State-assisted Implementation Projects in the Long Island South Shore Estuary Reserve August 2003 - December 2005

Since adoption of the South Shore Estuary Reserve comprehensive management plan in April, 2001, Governor Pataki has awarded eighty-two Clean Water / Clean Air Bond Act (CWCA), Environmental Protection Fund (EPF), Environmental Protection Fund Local Waterfront Revitalization Program (EPF LWRP), Quality Communities Program (QC), and Brownfield Opportunities Area Program (BOA) grants to the Reserve's local governments for implementation of the plan. Through these awards, approximately \$14 million of State funds has leveraged a comparable amount of local government match.

The following fifty-four projects received State funding during the August 2003 to December 2005 period covered by this report.

Project title. Grant recipient. [State grant award and source of funds]

Projects to improve and maintain water quality:

- *Barnum Isle Stormwater Improvements.* Town of Hempstead. [\$135,600 CWCA]
- *East Bay Watershed Nonpoint Source Mitigation Project.* Nassau County. [\$127,500 EPF]
- *Equipment to Maintain Catch Basins in the South Shore Estuary.* Nassau County. [\$148,949 EPF]
- *Great Cove Tributary NPS Mitigation Project.* Town of Islip. [\$125,000 CWCA]
- *Implementation of Nonpoint Source Pollution Control Measures.* Town of Oyster Bay. [\$21,500 EPF LWRP]
- *Nonpoint Source Pollution Mitigation.* Nassau County. [\$782,224 CWCA]
- *Ocean Avenue, Blue Point Stormwater Improvements.* Town of Brookhaven. [\$100,000 CWCA]
- *SW Abatement Activities, South Shore Estuary: Segment 1.* Town of Southampton. [\$260,000 EPF]
- *Stowe Avenue and Tappan Avenue Drainage Improvements.* Village of Babylon. [\$504,088 CWCA]
- *Nonpoint Source Pollution Mitigation.* Village of Freeport. [\$50,000 EPF]
- *Storm Outfall Upgrades.* Village of Island Park. [\$153,000 CWCA]
- *Planning for Sewer District Expansion.* Village of Patchogue. [\$25,000 EPF LWRP]
- *Stormwater Remediation on County Road 50.* Suffolk County. [\$67,500 EPF]
- *Stormwater Retrofit Demonstration Project, Bay Park Sewage Treatment Plant.* Nassau County. [\$300,000 EPF]
- *Wastewater Treatment Improvements.* Village of Lawrence. [\$1,164,496 CWCA]
- *Wastewater Treatment Improvements.* Village of Patchogue. [\$1,164,496 CWCA]

Projects to protect and restore living resources:

- *Aquatic Habitat Restoration on the Swan River.* Town of Brookhaven. [\$360,000 CWCA]
- *Aquatic Habitat Restoration.* Village of Freeport. [\$50,000 CWCA]
- *Beaver Dam Creek (West) Tidal Wetlands Restoration Project.* Suffolk County DPW. [\$275,000 CWCA]
- *Carmans River Fish Passage.* Suffolk County DPW. [\$252,000 CWCA]
- *Carmans River Fish Passage.* Town of Brookhaven. [\$650,000 CWCA]
- *Developing a Hard Clam Spawner Sanctuary Management Plan for Eastern and Central Great South Bay.* Town of Brookhaven. [\$150,000 EPF LWRP]
- *Great South Bay Hard Clam Sustainability.* Town of Brookhaven. [\$27,000 EPF LWRP]
- *Hard Clam Restoration in Western Great South Bay.* Town of Islip. [\$125,000 EPF LWRP]
- *Heisser Lane Drain Improvement Project.* Nassau County. [\$250,000 CWCA]
- *Loft Pond Improvement Project.* Nassau County. [\$200,000 EPF]
- *Majorie Post Park Shoreline Restoration.* Town of Oyster Bay. [\$122,650 CWCA]
- *Millburn Creek Improvement.* Nassau County. [\$102,609 CWCA]
- *Mill Pond Restoration Project.* Nassau County. [\$300,000 CWCA]
- *Mud Creek Fish Passage.* Suffolk County DPW. [\$186,000 CWCA]
- *Planning for Eelgrass and Bay Scallop Restoration.* Town of Southampton. [\$100,000 EPF LWRP]
- *Salt Marsh Erosion Trend Analysis.* Town of Hempstead. [\$15,000 EPF OSA]
- *Sea Breeze Habitat Restoration.* Village of Freeport. [\$129,628 CWCA]
- *Tackapausha Pond Improvements.* Nassau County. [\$5,775 EPF]
- *Tanglewood Preserve Improvement Project.* Nassau County. [\$600,000 CWCA]

Projects to expand public use and enjoyment of the estuary:

- *Construction of Oak Beach Park Amenities.* Town of Babylon. [\$300,000 EPF LWRP]
- *Construction of Public Amenities at Oak Beach Park.* Town of Babylon. [\$500,000 EPF LWRP]
- *Construction of Talfor Basin Waterfront Promenade.* Village of East Rockaway. [\$100,000 EPF LWRP]
- *Construction of Talfor Boat Basin Public Plaza.* Village of East Rockaway. [\$100,000 EPF LWRP]
- *Design and Construction of Shinnecock Canal Park Bayway.* Town of Southampton. [\$100,000 EPF LWRP]
- *Maritime Center Action Plan and Visitors Center.* Village of Freeport. [\$200,000 EPF LWRP]
- *Planning for Southampton/South Shore Estuary Reserve.* Town of Southampton. [\$80,000 EPF LWRP]
- *South Shore Bikeway Connections Study.* Town of Oyster Bay. [\$17,000 EPF LWRP]

Projects to sustain and expand the estuary-related economy:

- *City of Long Beach Step 1 Brownfield Study.* City of Long Beach. [\$65,000 BOA]
- *Construction of East Rockaway Waterfront Revitalization Project.* Village of East Rockaway. [\$150,000 EPF LWRP]
- *Harbor Management Planning and Local Waterfront Revitalization Program.* Town of Hempstead. [\$75,000 EPF LWRP]
- *Implementation Strategies and Studies for Patchogue River Redevelopment.* Village of Patchogue. [\$75,000 EPF LWRP]
- *Local Waterfront Revitalization Program.* Village of Amityville. [\$22,500 EPF LWRP]
- *Local Waterfront Revitalization Program.* Town of Oyster Bay. [\$57,500 EPF LWRP]
- *Quality Communities Demonstration Project.* Village of Hempstead. [\$150,000 QC]
- *Wyandanch Step 2 Brownfield Study.* Town of Babylon. [\$258,170 BOA]

Projects to heighten public awareness of the estuary:

- *Design and Installation of Wayside Interpretive Exhibits.* Town of Islip. [\$40,000 EPF LWRP]
- *Long Island Marine Education Center.* Village of Freeport. [\$20,000 EPF OSA]

Comprehensive implementation projects:

- *SSER Coastal Heritage Trail.* Village of Freeport. [\$95,000 EPF OSA]