

APPENDIX G

Peconic Estuary Program (PEP) Library Reports



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REPORTS	AUTHOR/SOURCE	DATE
A Plan to Entrap Bay Scallop Spat Subject to Evacuation from Prime Rearing Sites, with an Emphasis on Optimizing Collection Timing and Location and a Goal of Reintroduction to Natural Nursery Areas	J. Aldred, T. Ciccone, C. Hassler, and T. Dornhoffer (E. Hampton Town Shellfish Hatchery)	Aug 2000
Ultraviolet Disinfection of Sewage Treatment Plant Effluent — A Pilot Project	Emerson Hasbrouck, (CCE)	Aug 2000
Habitat Restoration Plan for the Peconic Estuary (Draft)	PEP Habitat Restoration Work Group	Jul 2000
A Characterization of the Resources of the Peconic Estuary with Respect to Toxics	PEP	Jan 2001
Particle Mixing and Sediment Accumulation Rates of Peconic Estuary Sediments: A Sediment Accretion Study in Support of the Peconic Estuary Program	J. K. Cochran, D.J. Hirschberg, and D. Amiel (SUNY)	Jun 2000
Three-Dimensional Hydrodynamic and Water Quality Model of Peconic Estuary (Draft Final)	Tetra Tech, Inc.	Jun 2000
Peconic Estuary Program Eelgrass Restoration Project Final Report 1996–1999	Emerson Hasbrouck and Chris Pickerell (CCE)	May 2000
Framework for Developing a Living Resources Research and Monitoring Plan (Draft)	M. Bortman	Jan 2000
H.F. Corwin and Sons Duck Farm Constructed Wetland and Meetinghouse Creek Relocation — Final Report	USDA — NRCS and SCSWCD	Jan 2000
Tidal Creeks Study	EEA, Inc.	Oct 1999
Post-CCMP Surface Water & Point Source Monitoring Plan (Draft)	SCDHS Office of Ecology	Jun 1999
Evaluating Town Capacity and Needs in Protecting the Peconic Estuary	School of International & Public Affairs, Columbia University	May 1999
Eelgrass Habitat Criteria Study — Volume I, Narrative; Volume II, Appendices	EEA, Inc.	Mar 1999
Recreational and Resource Economic Values for the Peconic Estuary System	EAI	Feb 1999
Federally and State-Funded Demonstration and Implementation Projects	PEP Program Office	Feb 1999
Draft Comprehensive Conservation and Management Plan	PEP Program Office	Sept 1999
Nitrogen Loading Budget and Trends — Major, External, Anthropogenic Nitrogen Sources: Groundwater and Duck Farms	SCDHS, Office of Ecology	Jan 1999
Particle Mixing and Sediment Accumulation Rates of Peconic Estuary Sediments: A Sediment Accretion Study in Support of the Peconic Estuary Program	J. K. Cochran, <i>et al.</i>	Jan 1999

Note: List includes PEP reports only. For other listings of informational literature, Brown Tide reports, pre-PEP reports, and education and outreach information, see the PEP webpage at <http://www.co.suffolk.ny.us/health/pep>.



REPORTS	AUTHOR/SOURCE	DATE
Ground-Water Flow Paths and Travel Time to Three Small Embayments within the Peconic Estuary, Eastern Suffolk County, New York (Water Resources Investigations Report 98-4181)	USGS	1999
Characterization Report of the Living Resources of the Peconic Estuary	Marci Bortman and Nancy Niedowski	Dec 1998
Regional Stormwater Runoff Management Project — Background Information and Description of Data Sets	PEP Program Office	Nov 1998
Peconic Estuary Surface Water Quality: Nitrogen, Dissolved Oxygen, and Submerged Aquatic Vegetation Habitat	SCDHS, Office of Ecology	Oct 1998
Point and Nonpoint Source Nitrogen Loading Overview (Revised draft)	SCDHS, Office of Ecology	Oct 1998
Historic Shellfishing in the Peconic Estuary Based on Baymen's Interviews: 1945–1985	Nancy Solomon (L. I. Traditions)	Oct 1998
Federally and State-Funded Demonstration and Implementation Projects	PEP Program Office	Sept 1998
Sediment Toxicity Testing in the Peconic Estuary/Watershed using the Amphipod, <i>Ampelisca abdita</i>	EPA, Region II	Aug 1998
Stormwater Runoff — Best Management Practices for Marinas — A Guide for Operators	Jay Tanski (NY Sea Grant, CCE)	Aug 1998
The Peconic Watershed — Recent Trends in Wetlands and Their Buffers (Draft)	USFWS	Jul 1998
Species Composition, Seasonal Occurrence and Relative Abundance of Finfish and Macro-invertebrates Taken by Small-Mesh Otter Trawl in Peconic Bay, New York	Weber <i>et al.</i> (NYSDEC)	Jun 1998
Land Available for Development (Draft)	SCPD	Apr 1998
Saturation Population Analysis (Draft)	SCPD	Apr 1998
Oxygen Uptake and Nutrient Regeneration in the Peconic Estuary	B. Howes <i>et al.</i> (UMASS, Dartmouth) S. Aubrey, (Aubrey Consulting, Inc.)	Apr 1998
Surface Water Quality Monitoring Report 1976–1996 (Draft) Volume I, Narrative; Volume II, Data	SCDHS	Apr 1998
An Assessment of Shellfish Resources in the Tributaries and Embayments of the Peconic Estuary	D.E. Lewis, Gregg Rivara (CCE)	Apr 1998
Land Use Change Analysis	SCPD	Mar 1998
Estimated Food Web and Habitat Values for Habitats in the Peconic Estuary System (Review draft)	EAI, Inc.	Jan 1998
Defining Freshwater Outcrops in West Neck Bay, Shelter Island, New York Using Direct Contact Resistivity Measurements and Transient Underflow Measurements	R.J. Paulsen <i>et al.</i>	1998
Areas Contributing Ground Water to the Peconic Estuary and Ground Water Budgets for the North and South Forks and Shelter Island, Eastern Suffolk County, New York (Water-Resources Investigations Report 97-4136)	USGS	1998
Protocols for Harvesting and Transplanting Eelgrass in the Peconic Estuary	EEA, Inc; East Hampton Town Natural Resource Dept.; CCE	Aug 1997
Federally and State-Funded Demonstration and Implementation Projects	PEP Program Office	Jul 1997



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Peconic Bay System: Aquaculture	James L. Anderson Mark J. Spatz (Economic Analysis Inc.)	May 1997
Oxygen Uptake and Nutrient Regeneration in the Peconic Estuary	C. Shubert (USGS)	Apr 1997
An Annotated Bibliography of the Natural Resources of the Peconic Estuary and Adjacent Locations on Eastern Long Island, NY	Michael J. Ahrens (SUNY MSRC)	Apr 1997
Water Dependent Use and Underwater Land Ownership Inventory (Draft)	SCPD	Apr 1997
Draft Water Quality Calibration Results, Preliminary Management Runs	Tetra-Tech, Inc.	Mar 1997
Population Analysis (Draft)	SCPD	Mar 1997
Surface Water Quality Modeling of the Peconic Estuary, Calibration of EFDC Hydrodynamic Model (Interim Report #2)	Tetra Tech, Inc.	Jan 1997
Comprehensive Conservation & Management Plan, Pathogen Contamination, Assessment of Conditions (Draft)	Cynthia Decker (NYSDEC)	Jan 1997
Existing Land Use Inventory (Draft)	SCPD	Jan 1997
An Assessment of Shellfish Resources in the Deep Water Areas of the Peconic Estuary	Daniel Lewis <i>et al.</i> (SUNY MSRC)	1997
Contributing Areas to the Peconic Estuary and Groundwater Budgets for the North and South Forks and Shelter Island, Eastern Suffolk, New York	C. Shubert (USGS)	1997
Development and Evaluation of an Ultrasonic Groundwater Seepage Meter	R. J. Paulsen <i>et al.</i> (SCDHS/CCE)	1997
Contaminant Distributions in Peconic Estuary Sediments	Arthur D. Little, Inc.	Dec 1996
The Peconic Estuary System: Perspective on Uses, Sectors and Economic Impacts (Revised Final)	EAI, Inc.	Nov 1996
Radioactive Contamination in the Peconic River: A Review of the New York State Environmental Radiation Monitoring Program Data	NYSDOH, Bureau of Environmental Radiation Protection	Sept 1996



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Selected Natural Resource Mapping and Digitizing of the Peconic Estuary and Watershed	Joseph Dowhan (USFWS)	Jul 1996
Federally and State Funded Demonstration and Implementation Projects	PEP Program Office	June 1996
Statement of Support for the Proposed Modification to the Riverhead Sewage Treatment Plant (STP) Discharge Permit (SPDES #NY-0020061)	PEP Program Office	Apr 1996
Feasibility of Coupled Three-Dimensional Hydrodynamic and Water Quality Modeling of the Peconic Bay System (Interim Report #1)	John M. Hamrick (Tetra-Tech, Inc.)	Apr 1996
Submerged Aquatic Vegetation Study	Cashin Associates, P.C.	Jan 1996
Marine Mammal and Sea Turtle Report (Draft)	Samuel S. Sadove (OKEANOS)	1996
Surface Water Quality Monitoring 1993–1995	SCDHS, Office of Ecology	Dec 1995
Commercial Finfish and Crustacean Landings from Peconic and Gardiners Bay 1980–1992	Alice Weber Christina Grahn (NYSDEC)	Nov 1995
Bay Scallop Restoration, Western Peconic Bay (Draft)	Christopher F. Smith (CCE)	Oct 1995
Rare Plants, Rare Animals and Significant Natural Communities in the Peconic Estuary	Rachel A. Pleuthner (N.Y. Natural Heritage Program)	Aug 1995
Base Program Analysis, Nonpoint Source Management Plan Inventory (Draft)	SCDHS Office of Ecology	Jun 1995
Planting Bay Scallops: Results of Reseeding Bay Scallops in the Peconic Bay New York 1986 to 1992	Peter Wenczel, <i>et al.</i>	1993
Proceedings of Workshop on Marine Surface Water Quality Modelling and the Evaluation of Possible Surface Water Quality Guidelines	SCDHS	Dec 1993