

PART IV - AFFECTED ENVIRONMENT

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AFFECTED ENVIRONMENT

General Description

For further description of the affected environment, refer to Part II, Section 2 Coastal Regions, Resources and Problems of New York.

The coastal area of New York State is comprised of all coastal waters within the State's territorial jurisdiction and the shorelands adjacent to these waters. Article 42 of the State's Executive Law describes coastal waters as: lakes Erie and Ontario; St. Lawrence, Niagara, East and Harlem rivers; Hudson river south of the Federal dam at Troy; Kill von Kull and Arthur Kill; Long Island sound; Atlantic ocean; and, their connecting water bodies, bays, harbors, shallows and marshes. The latter include, but are not limited to, the following:

1. Block Island sound;
2. Great South, Shinnecock, Great Peconic, Little Peconic, Gardiners, Napeague, Moriches, Smithtown, Northport, Huntington, Manhasset, Little Neck, Flushing, Jamaica, Upper New York, Lower New York, Eastchester, Raritan, Irondequoit, Sodus, Little Sodus, Henderson, Black River and Chaumont bays;
3. Hempstead, Cold Spring, Port Jefferson, Oyster Bay and Huntington harbors; and,
4. Extensive segments of the Peconic, Connetquot, Nissequogue, Carmans, Bronx, Hutchinson, Croton, Buffalo, Genesee, Oswego, Black, Chaumont, Grass and Raquette rivers.

Entire lengths or substantial segments of numerous creeks, many small bays, harbors and ponds, and extensive saltwater and freshwater marshlands are included within the State's coastal waters.

The onshore portion of New York State's coastal area is limited, by Article 42 of the Executive Law, to adjacent shorelands containing uses which have a direct and significant impact upon coastal waters. These shorelands include, but are not limited to, islands, wetlands, beaches, dunes, barrier islands, bluffs, intertidal estuaries and erosion prone areas. In addition to the above, onshore physical and man-made conditions were taken into consideration. As a result of this process, the onshore portion of the State's coastal area varies from region to region. Generally, the following conditions prevail:

1. The inland boundary is approximately 1000 feet from the mainland's shoreline;
2. In developed or urbanized locations along the coast, the inland boundary is about 500 feet from the shoreline or less in areas where a major roadway or railroad line runs parallel to the shoreline; and,

TABLE
Local Governments With Jurisdiction
Over Land and/or Waters Within
New York State's Coastal Area

SUFFOLK COUNTY

Babylon (T)
Amityville
Babylon
Lindenhurst
Brookhaven (T)
Bellport
Belle Terre
Old Field
Patchogue
Poquott
Port Jefferson
Shoreham
East Hampton (T)
East Hampton
Huntington (T)
Asharoken
Huntington Bay
Lloyd Harbor
Northport
Islip (T)
Brightwaters
Ocean Beach
Saltaire
Riverhead (T)
Shelter Island (T)
Dering Harbor
Smithtown (T)
Head of the Harbor
Nissequoque
Southampton (T)
North Haven

Quoque
Sag Harbor¹
Southampton
Westhampton Beach
Southold (T)

Greenport

NASSAU COUNTY

Glen Cove (C)
Long Beach (C)
Hempstead (T)
Atlantic Beach
Cedarhurst
East Rockaway
Freeport
Hewlett Bay Park
Hewlett Harbor
Hewlett Neck
Island Park
Lawrence
Rockville Center
Valley Stream
Woodsburg
North Hempstead (T)
Baxter Estates
Flower Hill
Great Neck
Great Neck Estates
Kensington
Kings Point

Manorhaven
Plandome
Plandome Heights
Plandome Manor
Port Washington

Roslyn
Roslyn Harbor
Saddle Rock
Sands Point
Thomaston
Oyster Bay (T)
Bayville
Centre Island
Cove Neck
Lattingtown
Laurel Hollow
Massapequa Park
Mill Neck
Oyster Bay Cove
Sea Cliff

BRONX, KINGS, NEW YORK,
QUEENS & RICHMOND COUNTIES

New York City (C)

WESTCHESTER COUNTY

Mount Vernon (C)
New Rochelle (C)
Peekskill (C)
Rye (C)

Cities are noted by (C); towns by T); other listed local governments are villages

¹Also partly within the T. of East Hampton

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CHAUTAUQUA COUNTY

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ERIE COUNTY

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NIAGARA COUNTY

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ORLEANS COUNTY

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