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EAST HAMPTON TOWN
NATURAL RESOURCES DEPT

SAMMY'S BEACH NATURE PRESERVE: MANAGEMENT PLAN

Prepared by the Management Plan Subcommittee of the Town's Nature Preserve Committee

John Aldred, Dana Smith and Tim Sullivan

Date: September 2003

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I. INTRODUCTION

NAME AND OWNERSHIP

The Town of East Hampton created the Sammy's Beach Nature Preserve by two Town Board resolutions, dated November 2, 2001 and March 7, 2003. The Sammy's Beach Preserve comprises one large baymouth barrier spit of 116.2 acres and four smaller parcels comprising nearly one acre. New York State has requested that its .41-acre parcel immediately to the west of Sammy's Beach be included in the Nature Preserve. **See Appendix 2.**

LOCATION AND SIZE

Sammy's Beach is a baymouth barrier spit extending from the mainland in a southeasterly direction and separates Gardiner's Bay from Three Mile Harbor. The spit ends at the channel entrance of Gardiner's Bay to Three Mile Harbor. The spit totals 116.2 acres. Three of smaller parcels lie to the west of the spit and the third lies to the southwest on Sammy's Beach Road adjacent to the dead end road leading to the bay.

REASONS FOR NATURE PRESERVE DESIGNATION

Sammy's Beach was designated a Nature Preserve because it's an ecologically rich and environmentally sensitive barrier spit with many and varied user groups dedicated to its preservation without denying access or continued use by those user groups. The Preserve is a breeding area for endangered and threatened species of birds, i.e. Piping Plovers and Least Terns and supports a great variety of flora and fauna. Its waters and marshes are a major shellfish nursery.

HISTORY

Sammy's Beach or Sammis Beach —both names have their supporters. The historical and correct name of this Preserve is subject to controversy. On August 16, 1839, Henry P. Lewis, Jeremiah and Samuel B. Terry of Riverhead sold Jonathan B. Mulford of East Hampton a meadow "at a place called Samuel's Beach near Three Mille Harbor" and bounded "easterly by the waters of Three Mile Harbor." Two earlier deeded sales by the Terrys, one dated March 21, 1827 and the other March 24, 1832, also refer to Samuel's Beach.
On February 5, 1971, the Town of East Hampton bought 116.2 acres from Frederick P. Lester and Rudolph Lester called, according to the deed, Sammis Beach. However, in *South Fork Place Names (1995),* William Mulvihill claims the property was names after a Long Island family named Sammis. The Town Board resolution of November 2, 2001, creating this Nature Preserve, refers to the parcels as Sammis Beach.

II. SITE DESCRIPTION

Sammy's Beach Natural History:

Sammy's Beach is a baymouth barrier spit of 116.2 acres separating Gardiner's Bay from Three Mile Harbor. In its original form, it was a series of parallel dune ridges extending in an unbroken fashion from the western coastal bluff line. A sandy beach fronted the dunes on the Gardiner's Bay side, while an extensive area of salt marsh the dunes on the Three Mile Harbor side.

The present topography of Sammy's Beach is a result of the largest one-time disturbance due to the 1999 maintenance dredging of the Three Mile Harbor inlet-channel. The dredge spoil was recontoured to approximate the pre-dredging topography. A main four-wheel drive trail was constructed along the spit's midline while the lower or south trail was closed to vehicles as the historic marsh and wetlands are beginning to reemerge. Between 1999 and 2002, 28 acres of disturbance were recontoured and replanted.

Sammy's Beach, the 116.2 acre portion of the Preserve, from the harbor side, is now a progression of habitats from intertidal; to narrow beach; to low primary dune with beach grass; to salt marsh consisting of spartinas interwoven with salt ponds and inter-connecting creeks; to a natural rise with an intermediate dune heath community including small trees and shrubs; to a final area revegitated with beach grass.

A man made 4-wheel drive road runs down the midline of Sammy's Beach.

From the bay side, Sammy's Beach progresses from intertidal to a rising dune with beach grass and progresses upwards to include clusters of small trees and shrubs to the upper graded and revegitated area.

The habitat of the four parcels, including the New York State parcel, progresses from the harbor side from beach, primary dune, landward low dune, to a ditched marsh interwoven with dune hummocks. The upper portion of the parcels, while consisting of dune soils, is more heavily vegetated with grasses, shrubs and small trees. A portion of the upper parcels consists of fill material. Some dumping was observed adjacent to the house lot. The parcels further west proceed from intertidal, to beach, to a relatively broad salt marsh bordered by bushes. Upland, these bushes are interspersed with phragmites and rise from there to a forested upland. A vehicular access trail from Sammy's Beach Road to the harbor borders the north side of the parcels.

The entire Preserve is a habitat for about 50 species of birds and is a breeding area for Ospreys, the Piping Plover (Federal-threatened, State-endangered) and Least Tern (State-threatened). There are approximately 80 varieties of flora including the State-threatened Pine Barren Sandwort.

Wildlife common to East Hampton are found at the Preserve. The waters on both sides of the spit are an important nursery and habitat for shellfish and source of desirable sport fish, such as blue fish and striped bass. In the late autumn and winter, the spit is a popular duck hunting area.

Approximately 5 acres at the easterly end of the spit will be used for future dredge spoil.

A complete list of flora and fauna can be found in **Appendix 4.**

III. MANAGEMENT GOALS AND ISSUES

The primary goal of this Preserve is to protect the rich and varied ecology and topography of the spit for future generations, while encouraging its historic uses of bathing, hiking, waterfowling, fin fishing and shell fishing while permitting four-wheel drive access in designated areas.

Wetland restoration is an important goal of this plan, and since the 2002 recontouring and revegitation of the Preserve, marshes and wetlands are reemerging.

An area of approximately five acres should be retained for the future placement of dredge spoil and would most appropriately be located at the easterly end of the upper disturbed area of the spit.

Periodic spoil disposition would provide fresh colonial bird breeding habitat.

IV. ACCESS

Sammy's Beach is accessed from Sammy's Beach Road, which ends in a hard top parking area. The Preserve is accessible by boat on both the Gardiner's Bay side and Three Mile Harbor side. Safety and emergency access are adequate. There is a vehicular access trail to the harbor beach off Sammy's Beach Road on the northern side of the westerly parcels. ORV or off-road-vehicle use in East Hampton is illegal and therefore not permitted in the Preserve or the parking lot.

V. PERMITTED ACTIVITIES

Passive family recreation
Shellfishing with Town permit
Fishing
Bird watching
Nature studies
Waterfowling per DEC and Town and Town Trustee regulations
Upland Bird hunting
Four-wheel driving in permitted areas
Dog training
Wildlife restoration

VI. RESTRICTIONS

Restricted Activities:

Illegal off-road-vehicles (ORV's) per East Hampton Town Code
Digging and artifact recovery
Woodcutting
Removal of vegetation
Dumping
Abandonment of pets and other domesticated animals

Signage and Enforcement of Restrictions:

East Hampton Nature Preserve signs, as designated by the Nature Preserve Committee and approved by the Town Board, shall be posted about the perimeter of the Preserve to notify the public of its Nature Preserve status. Signage shall also be placed in the primary access point identifying the Preserve for public use. Where required, signs must be posted citing Town Codes regulating parking, beach driving, shellfishing, piping plover and least tern breeding areas.

Fines and Penalties:

All existing sections of the Town Code apply to this Preserve.

All fines and penalties should be assessed at the maximum amount.

VII. MAINTENANCE

The Town should clearly mark future location of dredge spoil area.

The Town should close areas to vehicle access during piping plover and least and roseate tern breeding season with assistance of Town employees assigned to the Nature Preserve Committee.

The Town should remove closure fencing immediately following completion of breeding and fledging of the protected birds with the assistance of Town employees assigned to the Nature Preserve Committee.

The four-wheel drive road must be maintained.

The traditional harbor vehicle access trail adjacent to most westerly parcels must be improved with material-like stone and the snow fencing marking the trail must be maintained in good condition.

The Preserve must be cleared of rubbish and dumped material at all times and maintained in as pristine a condition as possible.

The Town should organize and work with user groups for clean-up days within the Preserve. The Town should organize an "Adopt-a-Preserve" program.

The Town, as well as the members of the Nature Preserve Committee, should take an active role in the oversight of the properties, reporting activities and usage that are not allowed under current code and regulation.

VIII. RECOMMENDED IMPROVEMENTS

The Town and Town Trustees must improve enforcement of codes regulating the following activities with particular attention to improving co-ordination with regard to waterfowl blind placement and beach driving.

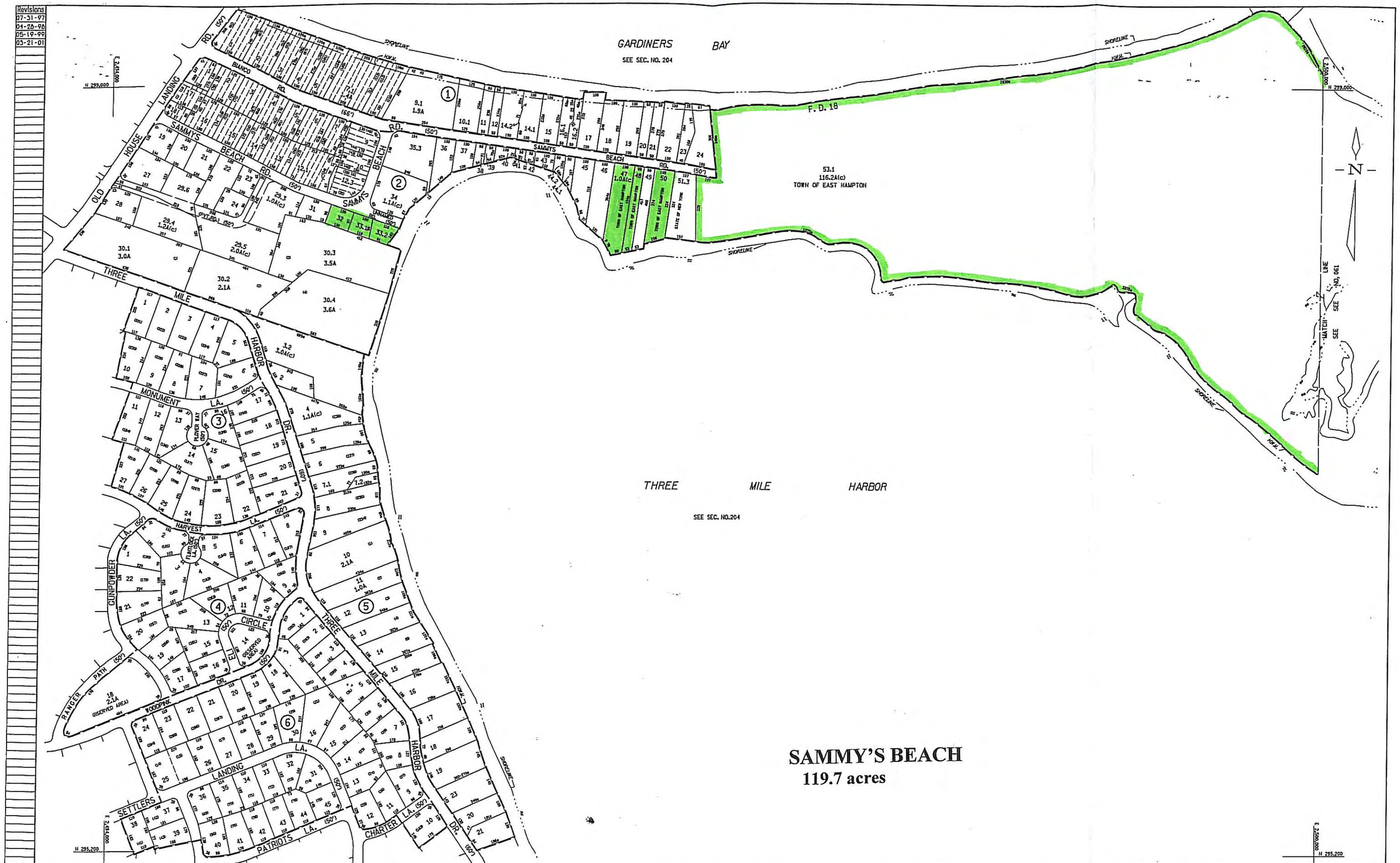
Parking with Town permit only.

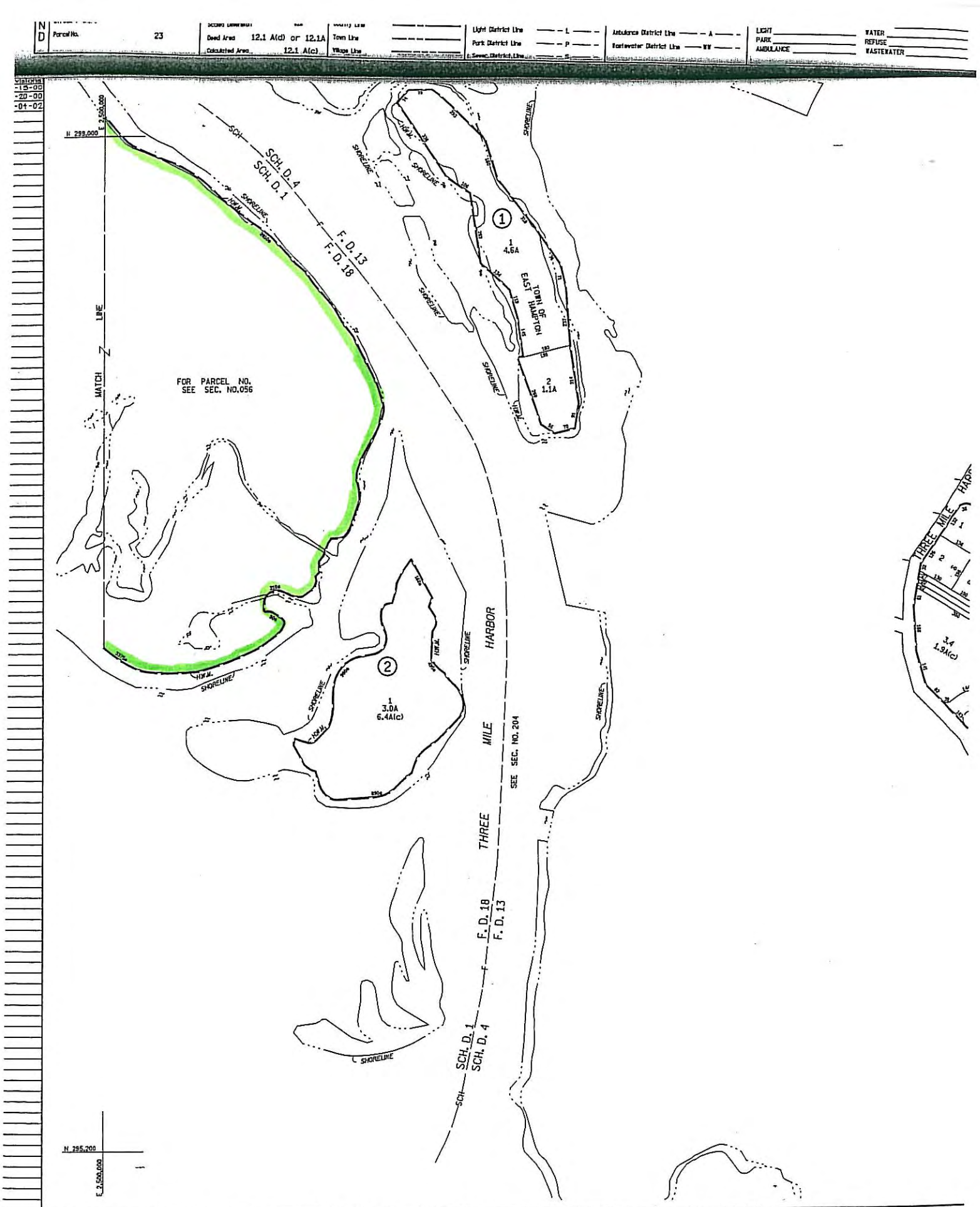
Beach vehicle access with Town permit only.

Shellfishing with Town permit only.

Proper marking of duck blinds and removal of duck blinds after season.

APPENDIX


Revisions
07-31-97
04-28-98
05-19-99
03-21-01
GARDINERS BAY
SEE SEC. NO. 204
F. D. 18
53.1
116.2A(c)
TOWN OF EAST HAMPTON
THREE MILE HARBOR
SEE SEC. NO.204
SAMMY'S BEACH
119.7 acres
SAMMY'S BEACH RD.
OLD HOUSE LANDING RD.
THREE MILE HARBOR DR.
MONUMENT LA.
HARVEST LA.
GUNPOWDER LA.
CIRCLE
RANGER PATH
WOODPINK DR.
LANDING LA.
SETTLERS
PATRIOTS LA.
CHARTER LA.
SHORELINE
MATCH LINE SEE SEC. NO. 061
N
LEGEND
Property or RR Line
Denotes Common Owner
Subdivision Lot Line
Stream / Shore
Subdivision Lot No.
Subdivision Block/Bldg. No. (21)
Deed Dimension
Scaled Dimension
Block Limit
Block No. 2
County Line
Town Line
School District Line
Fire District Line
Water District Line
Light District Line
Park District Line
Hydrant District Line
Refuse District Line
Historical District Line
Ambulance District Line
Wastewater District Line
UNLESS ARE DRAWN WITHIN THE OTHERWISE, ALL FOLLOWING PROPERTIES DISTRICTS:
SCHOOL 1
FIRE 18
LIGHT
PARK
AMBULANCE
SEWER
HYDRANT
WATER
REFUSE
WASTEWATER
NOTICE
MAINTENANCE, ALTERATION, SALE OR DISTRIBUTION OF ANY PORTION OF THE SUFFOLK COUNTY TAX MAP IS PROHIBITED WITHOUT WRITTEN PERMISSION OF THE REAL PROPERTY TAX SERVICE AGENCY.
COUNTY OF SUFFOLK ©
Real Property Tax Service Agency
County Center Riverhead, N Y 11901
SCALE IN FEET:
KEY MAP
TOWN OF EAST HAMPTON
VILLAGE OF
DISTRICT NO 0300
SECTION NO
056
PROPERTY MAP


Parcel No. 23
Deed Area 12.1 A(d) or 12.1A
Calculated Area 12.1 A(c)
Light District Line — L —
Park District Line — P —
Sewer District Line — S —
Ambulance District Line — A —
Wastewater District Line — WW —
LIGHT
PARK
AMBULANCE
WATER
REFUSE
WASTEWATER
Revisions 15-00 20-00 04-02
N 299,000
E 2,500,000
SCH. D. 4
SCH. D. 1
F. D. 13
F. D. 18
SHORELINE
H.W.M.
MATCH LINE
FOR PARCEL NO. SEE SEC. NO.056
1 4.6A
2 1.1A
TOWN OF EAST HAMPTON
1 3.0A 6.4A(c)
HARBOR
THREE MILE HARBOR
SEE SEC. NO. 204
3.4 1.9A(c)
N 295,200
E 2,500,000
LEGEND
Property or RT Line
Denotes Common Owner
Subdivision Lot Line
Stream / Shore
Parcel No. 23
Subdivision Lot No.
Subdivision Block/Bldg. No. (21)
Deed Dimension
Scaled Dimension
Deed Area 12.1 A(d) or 12.1A
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Block Limit
Block No. 2
County Line
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Fire District Line — F —
Water District Line — W —
Light District Line — L —
Park District Line — P —
Sewer District Line — S —
Hydrant District Line — H —
Refuse District Line — R —
Historical District Line — HST —
Ambulance District Line — A —
Wastewater District Line — WW —
UNLESS OTHERWISE, ALL PROPERTIES ARE DRAWN WITHIN THE FOLLOWING DISTRICTS
SCHOOL 1.4
FIRE 13.18
LIGHT
PARK
AMBULANCE
SEWER
HYDRANT
WATER
REFUSE
WASTEWATER

Town of East Hampton
DIVISION OF LAND & WATER MANAGEMENT
ENGINEERING, NATURAL RESOURCES, AND PLANNING
DEPARTMENTS
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March 7, 2003

Betsy Gullotta
Natural Resources
NYS DEC, SUNY
Bldg. 40
Stony Brook, N.Y. 11790

Dear Betsy

It was a pleasure talking to you the other day and finally getting to meet you, if not in person, then at least over the phone. In response to your inquiry regards the NYS DEC parcel on Sammy's Beach, I am sending you a photomap with Suffolk County tax lot boundaries overlain for your records. As you see it is adjacent to two East Hampton Town parcels which are preserved as perpetual open space. I go by that parcel at least twenty times a year for the past 15 years and can vouch that it hasn't changed much in that time. As we discussed, there is a management plan for Sammy's Beach in the works and I would be happy to have
your parcel included in that management plan so that at the very least it gets inspected regularly. I will send you a draft copy of the management plan as soon as it is completed on or about the end of March.

The wetland parcels in Napeague are adjacent to Napeague State Park and Hither Hills State Park parcels. It is difficult using Suffolk County's tax rolls to see how many are under DEC control. However, having helped facilitate the purchase of those Napeague wetlands, I believe that the

DEC has everything north of NYS 27, east of Napeague Meadow Road, west of Napeague Harbor Road, and south of Napeague Harbor.

As we also discussed, I'm sending you photomaps of your other tidal wetland pieces in our town: Little Northwest Creek, Accabonac Harbor, Napeague Harbor and Barnes Meadow. I think the use of the building on your Napeague site for environmental and/or wildlife education would be an excellent idea. It is situated alongside the Paumonok Trail at the nexus of Napeague Meadow Road and Montauk Highway.

We would like to help in managing and protecting your wetland pieces here. At the moment I am particularly interested in controlling the phragmites growing rampant at (and taking over) Little Northwest Creek. I have money from a state Clean Air-Clean Water grant to be used towards controlling the phragmites growth in several town embayments and tidal creeks, including that one. Since Little Northwest Creek has the most serious phragmites problem of all, I was hoping that I could start there. To that end, last year I applied for a Tidal Wetlands Permit to permit me and my staff to control phragmites growth there by non-herbicidal simple mechanical means. The application must be in limbo, as I haven't heard anything about its review for several months. I am including a copy of the application with this letter. Perhaps, you can help in some way to reactivate it.

Lastly I am sending you a Town Shellfish Guide which has maps of all the waters closed to shellfishing. The boundaries of these areas can change from year to year so the most up-to-date source is in the files of your department's shellfish unit.

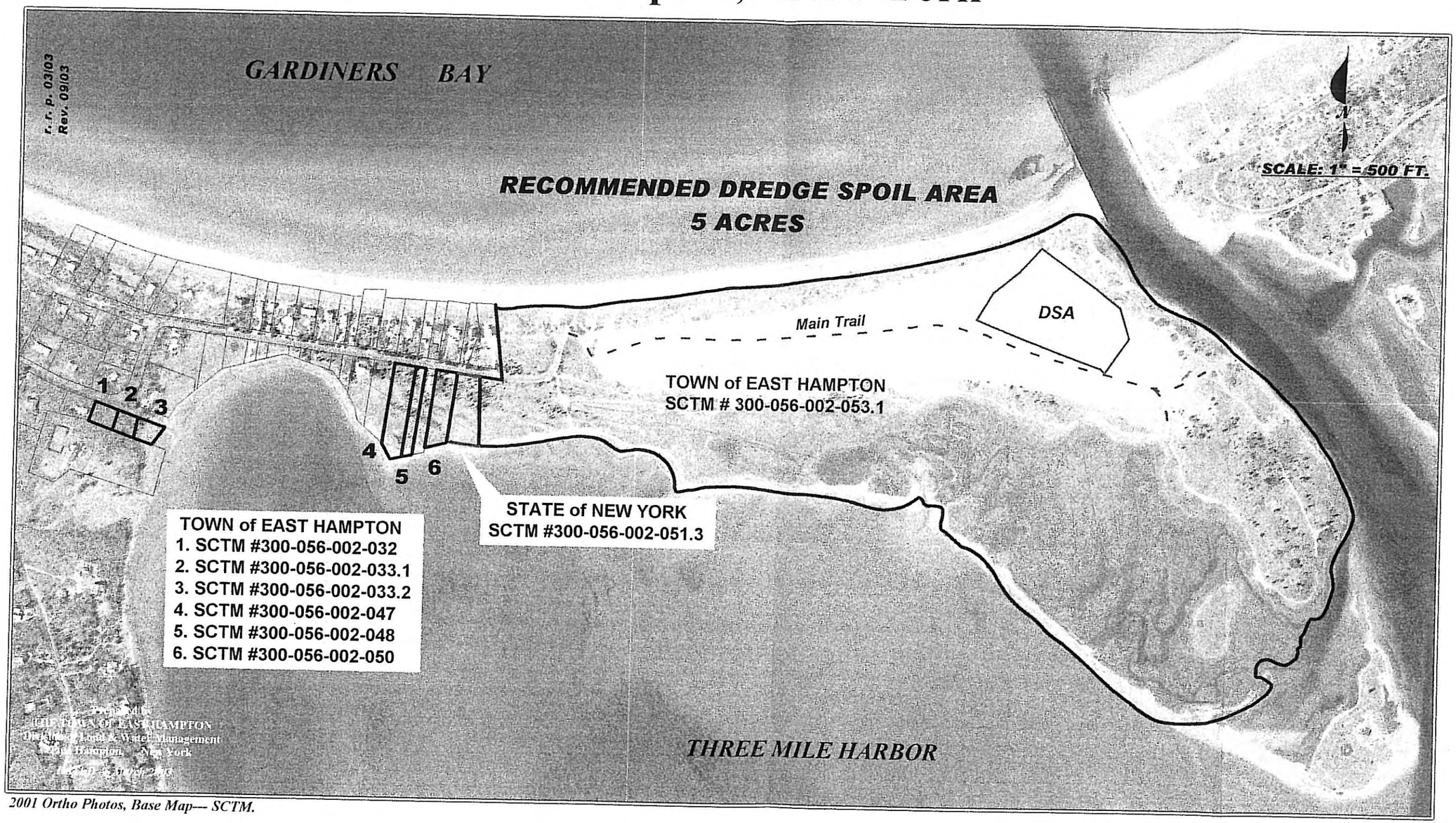
Should you want a good reconnoiter of the above-mentioned DEC wetlands, please let me know, and we will schedule one for you.

Sincerely,

Larry Penny

Encl.

SAMMY'S BEACH NATURE PRESERVE
MANAGEMENT AREA
East Hampton, New York



2001 Ortho Photos, Base Map--- SCTM.

Aquaculture\Sammy' s Beach

Sammy's Beach Nature Preserve Flora and Fauna

Flora:

Common Name	*Scientific Name*	Where Found	NYS/Federal Status*	Alien/Native
Alkali-blite, Red Pigweed	*Chenopodium rubrum*	scattered	State T	N
Beach Clotbur	*Xanthium strumarium*	backshore, spoil		N
American Beach Grass	*Ammophila breviligulata*	dominant on loose sand		N
Beach Heather	*Hudsonia tomentosa*	throughout dunes		N
Beach Pea	*Lathyrus japonicus*	dunes, backshore		N
Beach Plum	*Prunus maritima*	throughout, save for spoil		N
Bearberry	*Arctostaphylos uva-ursi*	scattered throughout dunes		N
Bear Oak	*Quercus ilicifolia*			N
Creeping Bent	*Agrostis perennans*	throughout		A
Big–tooth Aspen	*Populus grandidentata*	restricted		N
Black Grass	*Juncus gerardi*	higher parts of salt marsh		N
Black Oak	*Quercus velutina*	scattered throughout dunes		N
Blackberry	*Rubus sp.*	scattered throughout dunes		N
Bouncing Bet	*Saponaria officinalis*	scattered throughout dunes		A
British Soldiers	*Cladonia sp.*	throughout		N
Broom–sedge	*Andropogon virginicus*	scattered throughout dunes		N
Bush-clover	*Lespedeza violacea*	scattered throughout dunes		N
Catbriar	*Smilax rotundifolia*	scattered		N
Cheat	*Bromus secalinus*	scattered throughout dunes		A
Common Mullein	*Verbascum thapsus*	scattered throughout dunes		A
Dusty Miller	*Artemisia stelleriana*	scattered,beach/ dune		A
Eastern Red Cedar	*Juniperus virginianus*	scattered throughout dunes		N
Evening Primrose	*Oenethera biennis*	scattered throughout dunes		N
Wild Indigo	*Baptisia tinctoria*	scattered		N
Geostar	*Geaster sp.*	throughout		N
Germander, Wood-Sage	*Teucrium canadense*	scattered		N
Glasswort	*Salicornia europaea*	saltmarsh		N

APPENDIX 4

Common Name	Scientific Name	Where Found	NYS/Federal Status*	Alien/Native
Glasswort	*Salicornia bigelovii*	saltmarsh		N
Glaucus Catbriar	*Smilax glauca*	scattered		N
Gray's Flatsedge	*Cyperus grayi*	throughout		N
Green's Rush	*Juncus greenei*	throughout		N
Groundsel	*Baccharis halimifolia*	scattered		N
Hackberry	*Celtis occidentalis*	scattered		N
Hairy Bush Clover	*Lespedeza violacea*	scattered throughout dunes		N
Hairy Hawkweed	*Hieracium gronovii*	scattered		N
Heath Aster	*Aster ericoides*	scattered		N
High Tide Bush	*Iva frutescens*	edge of salt marsh		N
Hyssop-leaved Eupatorium	*Eupatorium hyssopifolium*	scattered throughout dunes		N
Jointweed	*Polygonella articulata*	throughout		N
Lettuce, Wild	*Lactuca canadensis*	dunes		N
Little Bluestem	*Schizachrium scoparium*	throughout		N
Marum Grass	*Panicum amarum*	scattered throughout dunes	State U	N
Mouse-ear Chickweed	*Cerastium vulgatum*	scattered		A
Northern Bayberry	*Myrica pensylvanica*	scattered throughout dunes		N
Oblongleaf Shad	*Amelanchier canadensis*	scattered throughout dunes		N
Oldfield Toadflax	*Linaria canadensis*	scattered throughout dunes		N
Panic Grass	*Panicum sp.*	scattered throughout dunes		N
Pasture Rose	*Rosa carolina*	scattered throughout dunes		N
Phragmites	*Phragmites communis*	scattered in stands		A
Pine-barren Sandwort	*Minuartia caroliniana*	on spoil	State R	N
Pinweed	*Lechea maritima*	throughout		N
Poison Ivy	*Rhus radicans*	scattered throughout dunes		N
Post Oak	*Quercus stellata*	scattered		N
Poverty Grass,Three-awn Grass	*Aristida tuberculosa*	throughout dune		N
Prickly Pear	*Opuntia humifusa*	scattered		N
Purple Lovegrass	*Eragrostis spectabilis*	scattered		N
Quaking Aspen	*Populus tremuloides*	small stands		N
Rabbit's Foot Clover	*Trifolium arvense*	heavy in tern colony 2003		A
Reindeer Lichen	*Cladonia tenuis*	throughout dune		N

Common Name	Scientific Name	Where Found	NYS/Federal Status*	Alien/Native
Reindeer Lichen	*Cladonia alpestris*	throughout dune		N
Reindeer Lichen	*Cladonia rangerferina*	throughout dune		N
Rough-stemmed Goldenrod	*Solidago rugosa*	scattered throughout dunes		N
Round Headed Bush Clover	*Lespidiza capitata*	scattered throughout dunes		N
Salt Grass	*Distichlis spicata*	saltmarsh		N
Slender Salt Marsh Aster	*Aster tennuifolius*	saltmarsh	State U	N
Salt-meadow Hay	*Spartina patens*	saltmarsh edge		N
Salt Spray Rose	*Rosa rugosa*	dune,backshore		A
Saltwort,Common; Russian Thistle	*Salsola kali*	backshore		A
Scarlet Oak	*Quercus coccinea*	scattered throughout dunes		N
Scrub Oak	*Quercus iliciforlia*	scattered throughout dunes		N
Seabeach Orache	*Atriplex arenaria*	backshore		N
Seabeach Sandwort	*Honckenya peploides*	backshore		N
Seablite	*Sueada maritima*	saltmarsh edge		N
Seablite, Narrow leaf	*Sueada linearis*	saltmarsh edge	State E	N
Sea Lavender	*Limonium carolinianum,L. nashii*	saltmarsh		N
Sea-Poppy	*Glaucium flavum*	near inlet		A
Sea Rocket	*Cakile edentula*	backshore, spoil		N
Seaside Goldenrod	*Solidago sempervirens*	scattered throughout dunes		N
Seaside Spurge	*Euphorbia polygonifolia*	backshore		N
Shining Sumac	*Rhus copallinum*	scattered throughout dunes		N
Siliceate Sedge	*Carex silicea*	throughout		N
Sickle-leaved Golden Aster	*Chrysopsis falcata*	scattered throughout dunes		N
Slender Fragrant Goldenrod	*Euthamia tenuifolium*	scattered throughout dunes		N
Slender Wormwood	*Artemisia caudata*	scattered throughout dunes		N
Smooth Sumac	*Rhus glabra*	scattered throughout dunes		N
Spotted Knapweed	*Centaurea maculosa*	dunes, roadsides		A
Sweet Everlasting	*Gnaphalium obtusifolium*	scattered throughout dunes		N

Common Name	*Scientific Name*	Where Found	NYS/Federal Status*	Alien/Native
Sweet Fern	*Comptonia peregrina*	scattered throughout dunes		N
Switch Grass	*Panicum virgatum*	scattered throughout dunes		N
Virginia Creeper	*Parthenocissus quinquifolia*	scattered throughout dunes		N
Wild Indigo	*Baptisia tinctoria*	scattered throughout dunes		N
Wild Rose	*Rosa virginianum*	scattered throughout dunes		N
Trailing Wild Bean	*Rhus glabrum*	scattered throughout dunes		N

* E= Endangered, T= threatened, R= rare, V= exploitably vulnerable, U= Unprotected
A= Alien N= Native

Fauna: Birds:

Common Name	*Scientific Name*	Where Found	NYS/Federal Status ;	Alien/Native	Breeding
American Oystercatcher	*Haematopus bachmani*	shore		N	P
Barn Swallow	*Hirundo rustica*	beach/dunes		N	
Belted Kingfisher	*Ceryle alcyon*	shore		N	P
Black-backed Gull	*Larus marinus*	shore		N	
Black-bellied Plover	*Pluvialis squatarola*	shore		N	
Black-crowned Night Heron	*Nycticorax nycticorax*	shore		N	
Black Duck	*Anas rubripes*	bay/harbor		N	P
Black Skimmer	*Rynchops nigra*	water/shore	State SC	N	P
Bobwhite	*Colinus virginianus*	beach/dunes		N	P
Brant	*Branta bernicla*	bay/harbor		N	P
Bufflehead	*Bucephala albeola*	bay/harbor		N	
Canada Goose	*Branta canadensis*	bay/harbor		N	
Common Tern	*Sterna hirundo*	water/shore	State T	N	P
European Starling	*Sturnus vulgaris*	beach/dunes		A	
Flicker	*Colaptes auratus*	beach/dunes		N	
Goldeneye,Common	*Bucephala clangula*	bay/harbor		N	
Great Blue Heron	*Ardea herodias*	marsh		N	
Great Egret	*Ardea alba*	marsh		N	
Great Horned Owl	*Bubo virginianus*	beach/dunes		N	
Greater Yellowlegs	*Totanus melanoleucus*	shore		N	
Herring Gull	*Larus argentatus*	shore		N	P
House Finch	*Carpodacus mexicanus*	beach/dunes		N	P
House Sparrow	*Passer domesticus*	beach/dunes		A	C
Horned Lark	*Eremophila alpestris*	beach/dunes	State SC	N	C
Eastern Kingbird	*Tyrannus tyrannus*	beach/dunes		N	P
Kestrel	*Falco sparverius*	beach/dunes		N	
Least Sandpiper	*Calidris minutilla*	shore		N	
Least Tern	*Sterna antillarum*	water/shore	State T	N	C
Lesser Yellowlegs	*Tringa flavipes*	shore		N	
Loon,Common	*Gavia stellata*	bay/harbor	State SC	N	

Common Name	Scientific Name	Where Found	NYS/Federal Status	Alien/Native	Breeding
Mallard	*Anas platyrhynchos*	bay/harbor			P
Mourning Dove	*Zenaida macroura*	beach/dunes		N	C
Northern Harrier	*Circus cyaneus*	beach/dunes	State T	N	P
Oldsquaw	*Charadrius melodus*	bay/harbor		N	
Osprey	*Pandion haliaetus*	water/shore	State SC	N	C
Pewee	*Myiochanes virens*	beach/dunes		N	
Piping Plover	*Charadrius melodus*	shore	State E, Federally T	N	C
Prairie Warbler	*Dendroica discolor*	beach/dunes		N	
Red-breasted Merganser	*Merganser serrator*	bay/harbor		N	P
Red-tailed Hawk	*Buteo borealis*	beach/dunes		N	
Ring-billed Gull	*Larus delawarensis*	shore		N	
Red-winged blackbird	*Agelaius phoeniceus*	beach/dunes		N	C
Robin	*Turdis migratorius*	beach/dunes		N	
Roseate Tern	*Sterna dougallii*	water/shore	State E, Federally E	N	P
Ruddy Turnstone	*Arenaria interpres*	shore		N	
Sanderling	*Crocethia alba*	shore		N	
Scoter, Black	*Melanitta nigra*	bay/harbor		N	
Scoter, Whitewinged	*Melanitta fusca*	bay/harbor		N	
Scoter, Surf	*Melanitta perspicillata*	bay/harbor		N	
Seaside Sparrow	*Ammospiza caudacuta*	beach/dune	State SC	N	P
Semipalmated Plover	*Charadrius semipalmatus*	shore		N	
Semipalmated Sandpiper	*Calidris pusilla*	shore		N	
Sharp-tailed Sparrow	*Ammospiza caudacuta*	beach/dunes		N	C
Snowy Egret	*Egretta thula*	marsh		N	
Song Sparrow	*Melospiza melodia*	beach/dunes		N	C
Swift, Chimney	*Chaetura pelagica*	beach/dunes		N	
Spotted Sandpiper	*Actitis macularia*	shore		N	P
Swift, Chimney	*Chaetura pelagica*	beach/dunes		N	
Tree Swallow	*Iridoprocne bicolor*	beach/dunes		N	C
Western sandpiper	*Calidris mauri*	shore		N	
Whimbrel	*Numenius phaeopus*	shore		N	
Willet	*Catoptrophorus semipalmatus*	shore		N	C
Yellow-rumped Warbler	*Dendroica coronata*	beach/dunes		N	

Common Name	*Scientific Name*	Where Found	NYS/Federal Status	Alien/Native	Breeding
Mammals:					
White-tailed Deer	*Odocoileus virgianus*	beach/dunes		N	C
Common Mole	*Scalopus aquaticus*	beach/dunes		N	C
Eastern Cottontail	*Sylvilagus floridanus*	beach/dunes		N	C
Gray Squirrel	*Sciurus carolinesis*	beach/dunes		N	C
Long-tailed Weasel	*Mustelus frenata*	beach/dunes		N	C
Masked Shrew	*Sorex cinereus*	beach/dunes		N	C
Meadow mouse	*Microtus pannsylvannicus*	beach/dunes		N	C
Muskrat	*Odonatr zibethica*	marsh		N	C
Opossum	*Didelphis virginiana*	beach/dunes		N	C
Red Fox	*Vulpes fulva*	beach/dunes		N	C
Short-tailed Shrew	*Blarina brevicauda*	beach/dunes		N	C
White-footed Mouse	*Peromyscus leucopus*	beach/dunes		N	C
Reptiles:					
Eastern Box Turtle	*Terrapene carolina*	beach/dunes	State SC	N	C
Diamondback Terrapin	*Malaclimys terrapin*	beach/dunes		N	C
Black Racer	*Colobris restrictor*	beach/dunes		N	C
Eastern Garter Snake	*Thamnophis sirtalis*	beach/dunes		N	C
Eastern Hognose Snake	*Heterodon*	beach/dunes	State SC	N	
Milk Snake	*Lampropeltis getulus*	beach/dunes		N	
Snapping Turtle	*Chelydra serpentina*	bay/harbor		N	C
Amphibians					
Fowler's Toad	*Bufo fowleri*	beach/dune		N	

E= Endangered, T=Threatened, SC= Special Concern

N = Native A=Alien C=Confirmed Breeding P= Probable Breeding (Past Historic Records but none recent)