

## **Appendix K**

## **Ecological Risk Assessment**

---

### **Attachment A: Species of Special Concern Search Outcomes**

- **New York State Department of Environment Conservation**

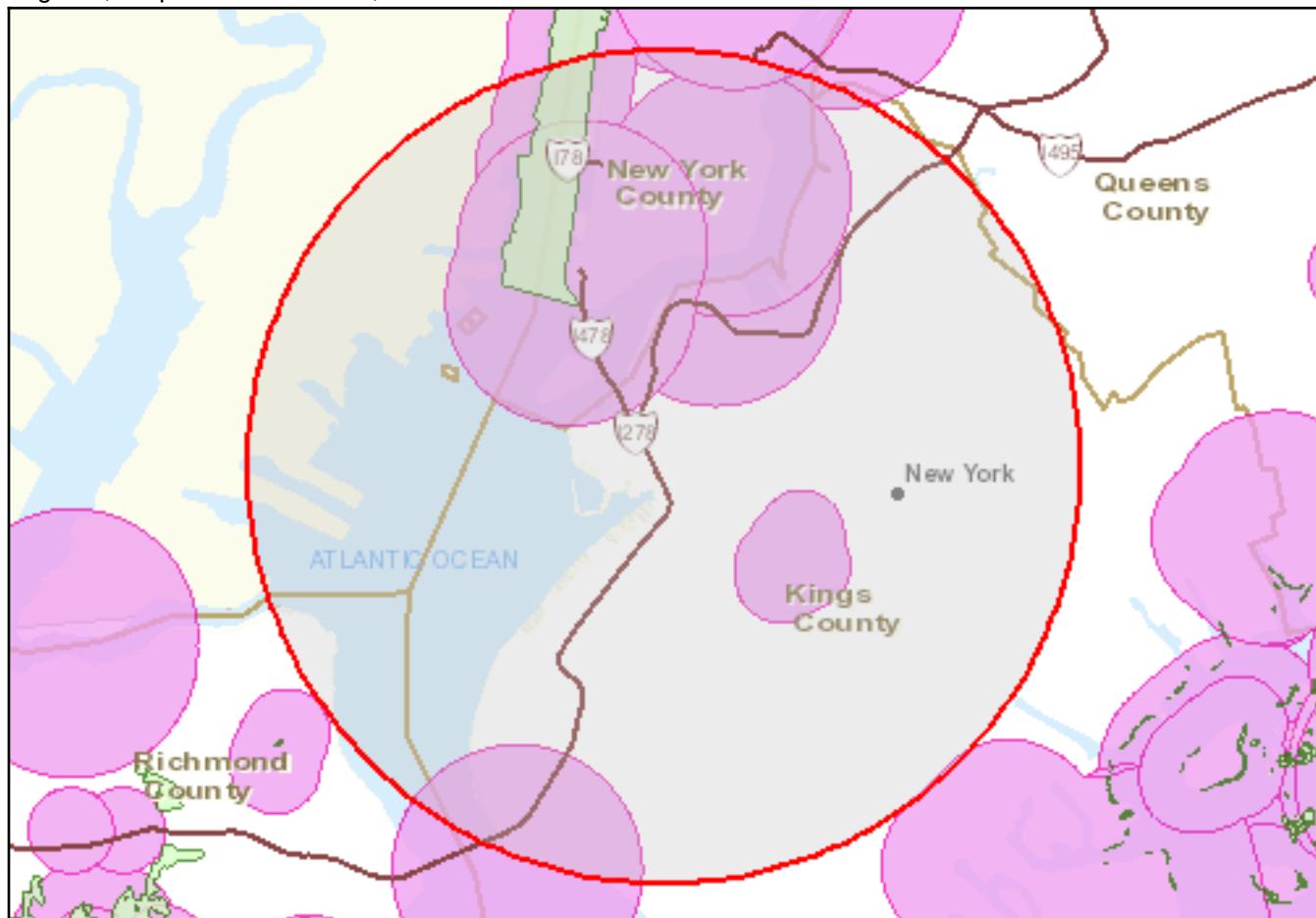
# New York Nature Explorer

## Gowanus Canal Threatened and Endangered Species

### Gowanus Canal Superfund Site

5-mile radius from the center of the Gowanus Canal

Criteria: State Protection Status: Endangered, Threatened, Special Concern, Protected, Game with no open season, Game with open season, Rare, Exploitably Vulnerable; Federal Protection Status: Endangered, Threatened, Proposed Endangered, Proposed Threatened, Candidate



Common Name	Subgroup	Distribution Status	Year Last Documented	Protection Status State	Protection Status Federal	Conservation Rank State	Conservation Rank Global
-------------	----------	---------------------	----------------------	-------------------------	---------------------------	-------------------------	--------------------------

Note: Restricted plants and animals may also have also been documented in one or more of the Towns or Cities in which your user-defined area is located, but are not listed in these results. This application does not provide information at the level of Town or City on state-listed animals and on other sensitive animals and plants. A list of the restricted animals and plants documented at the corresponding county level can be obtained via the County link(s) on the original User Defined Search Results page. Any individual plant or animal on this county's restricted list may or may not occur in this particular user-defined area.

This list only includes records of rare species and significant natural communities from the databases of the NY Natural Heritage Program. This list is not a definitive statement about the presence or absence of all plants and animals, including rare or state-listed species, or of all significant natural communities. For most areas, comprehensive field surveys have not been conducted, and this list should not be considered a substitute for on-site surveys.

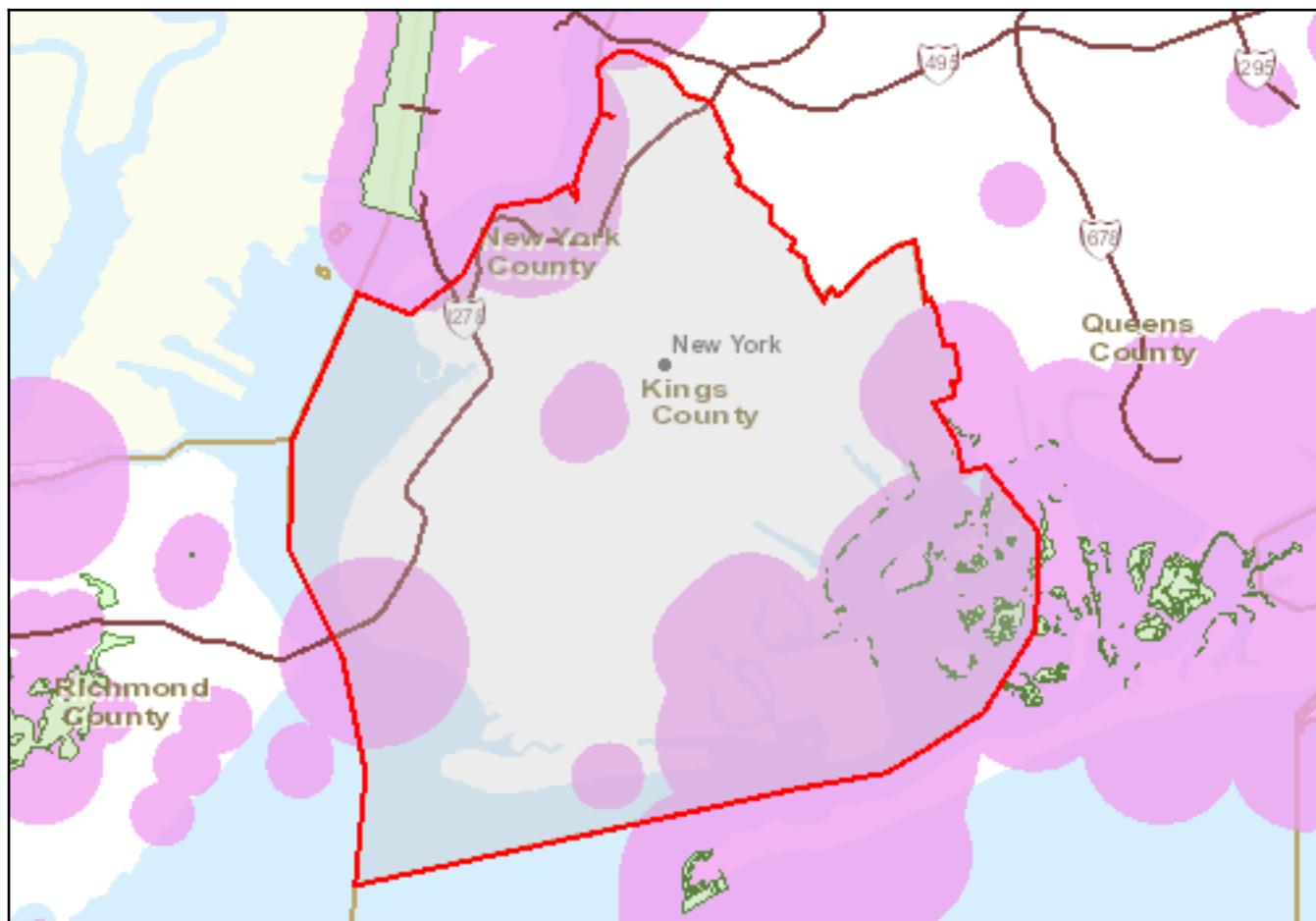
# New York Nature Explorer

## Threatened and Endangered Species in Kings County

Gowanus Canal Superfund Site

Federal and State and Threatened and Endangered Species

Criteria: County: Kings



Common Name	Subgroup	Distribution Status	Year Last Documented	Protection Status State	Conservation Rank Federal
-------------	----------	---------------------	----------------------	-------------------------	---------------------------

### County: Kings

Animal: Birds

Common Tern <i>Sterna hirundo</i>	Gulls, Terns, Plovers, Shorebirds	Recently Confirmed	2000-2005	Threatened	S3B	G5
Least Bittern <i>Ixobrychus exilis</i>	Herons, Bitterns, Egrets, Ibises	Recently Confirmed	2004	Threatened	S3B,S1N	G5
Northern Harrier <i>Circus cyaneus</i>	Hawks, Falcons, Eagles, Vultures	Recently Confirmed	2000-2005	Threatened	S3B,S3N	G5

# New York Nature Explorer

Common Name	Subgroup	Distribution Status	Year Last Documented	Protection Status	Conservation Rank		
				State	Federal	State	Global
Peregrine Falcon	Hawks, Falcons, Eagles, Vultures	Recently Confirmed	2009	Endangered		S3B	G4
	<i>Falco peregrinus</i>						
Pied-billed Grebe	Grebes	Recently Confirmed	2002	Threatened		S3B,S1N	G5
	<i>Podilymbus podiceps</i>						
Piping Plover	Gulls, Terns, Plovers, Shorebirds	Recently Confirmed	2000-2005	Endangered	Endangered/Threatened	S3B	G3
	<i>Charadrius melanotos</i>						
Short-eared Owl	Owls	Recently Confirmed	2005	Endangered		S2	G5
	<i>Asio flammeus</i>						

## Animal: Reptiles

Fence Lizard	Lizards	Recently Confirmed	1990-1999	Threatened		S1	G5
	<i>Sceloporus undulatus</i>						

## Animal: Butterflies and Moths

Karner Blue	Butterflies and Skippers	Historically Confirmed		Endangered	Endangered	S1	G5T2
	<i>Plebejus melissa samuelis</i>						

## Plant: Flowering Plants

Dragon's Mouth Orchid	Orchids	Possible but not Confirmed		Threatened		S2	G4
	<i>Arethusa bulbosa</i>						
Large Twayblade	Orchids	Possible but not Confirmed		Endangered		S1	G5
	<i>Liparis liliifolia</i>						
Orange Fringed Orchid	Orchids	Extirpated	1895	Endangered		S1	G5
	<i>Platanthera ciliaris</i>						

This list only includes records from the databases of the NY Natural Heritage Program, the second NYS Breeding Bird Atlas Project, and the NY Amphibian and Reptile Atlas Project. This list is not a definitive statement about the presence or absence of all plants and animals, including rare or state-listed species, or of all significant natural communities.



[Printer-friendly](#) || [A-Z Subject Index](#) ||  [Enter search words](#)

[Search DEC](#)

[Home](#) » [Animals, Plants, Aquatic Life](#) » [Biodiversity & Species Conservation](#) » [Endangered Species](#) » [List of Endangered, Threatened and Special Concern Fish & Wildlife Species of New York State](#)

Outdoor Activities

[Animals, Plants, Aquatic Life](#)

[Biodiversity & Species Conservation](#)

[Endangered Species](#)

[List of Endangered, Threatened and Special Concern Fish & Wildlife Species of New York State](#)

Chemical & Pollution Control

Energy and Climate

Lands and Waters

Education

Permits and Licenses

Public Involvement and News

Regulations and Enforcement

Publications, Forms, Maps

About DEC

# List of Endangered, Threatened and Special Concern Fish & Wildlife Species of New York State

## Endangered

Those endangered species which meet one or both of the criteria specified in section 182.2(g) of 6NYCRR Part 182 and which are found, have been found, or may be expected to be found in New York State include:

	Common Name	Scientific Name
Molluscs	<sup>1</sup> Dwarf Wedgemussel	<i>Alasmidonta heterodon</i>
	<sup>1</sup> Pink mucket	<i>Lampsilis abrupta</i>
	<sup>1</sup> Clubshell	<i>Pleurobema clava</i>
	<sup>1</sup> Fat pocketbook	<i>Potamilus capax</i>



On This Page:

[Endangered](#)

[Threatened](#)

[Special Concern](#)

[Footnotes and Definitions](#)

[Authority and Revision History](#)

[Contact for this Page:](#)

Endangered Species Unit  
NYSDEC  
625 Broadway

		<b>Rayed Bean</b>	<i>Villosa fabalis</i>	<a href="#">Albany, NY 12233-475</a>   <a href="#">Privacy Policy</a>   <a href="#">518-402-8924</a> <a href="#">Mobile Usage and Policies</a>   <a href="#">Website Accessibility</a>   <a href="#">Employment</a>   <a href="#">Contact Us</a>   <a href="#">Website Survey</a> Copyright © 2010 New York State Department of Environmental Conservation
		<sup>2</sup> <a href="#">Chittenango Ovate Amber Snail</a>	<i>Novisuccinea chittenangoensis</i>	
	<b>Insects</b>	<b>Tomah Mayfly</b>	<i>Siphlonisca aerodromia</i>	
		<sup>1,3</sup> <a href="#">American Burying Beetle</a>	<i>Nicrophorus americanus</i>	
		<b>Hessel's Hairstreak</b>	<i>Callophrys hesseli</i>	
		<sup>1</sup> <a href="#">Karner Blue Butterfly</a>	<i>Lycaeides melissa samuelis</i>	
		<b>Regal Fritillary</b>	<i>Speyeria idalia</i>	
		<b>Persius Duskywing</b>	<i>Erynnis persius</i>	
		<b>Grizzled Skipper</b>	<i>Pyrgus centaureae wyandot</i>	
		<b>Arogos Skipper</b>	<i>Atrytone arogos arogos</i>	
		<b>Bog Buckmoth</b>	<i>Hemileuca species 1</i>	
		<b>Pine Pinion Moth</b>	<i>Lithophane lepida lepida</i>	
	<b>Fishes</b>	<sup>1</sup> <a href="#">Shortnose Sturgeon</a>	<i>Acipenser brevirostrum</i>	
		<sup>3</sup> <a href="#">Silver Chub</a>	<i>Macrhybopsis storeriana</i>	
		<a href="#">Pugnose Shiner</a>	<i>Notropis anogenus</i>	
		<a href="#">Round Whitefish</a>	<i>Prosopium cylindraceum</i>	
		<a href="#">Bluebreast Darter</a>	<i>Etheostoma camurum</i>	

	<sup>3</sup> Gilt Darter	<i>Percina evides</i>
	<sup>3</sup> Spoonhead Sculpin	<i>Cottus ricei</i>
	Deepwater Sculpin	<i>Myoxocephalus thompsoni</i>
Amphibians	Tiger Salamander	<i>Ambystoma tigrinum</i>
	Northern Cricket Frog	<i>Acris crepitans</i>
Reptiles	Mud Turtle	<i>Kinosternon subrubrum</i>
	<sup>2</sup> Bog Turtle	<i>Clemmys muhlenbergii</i>
	<sup>1</sup> Atlantic Hawksbill Sea Turtle	<i>Eretmochelys imbricata</i>
	<sup>1</sup> Atlantic Ridley Sea Turtle	<i>Lepidochelys kempii</i>
	<sup>1</sup> Leatherback Sea Turtle	<i>Dermochelys coriacea</i>
	Queen Snake	<i>Regina septemvittata</i>
	Massasauga	<i>Sistrurus catenatus</i>
Birds	Spruce Grouse	<i>Falcipennis canadensis</i>
	<sup>3</sup> Golden Eagle	<i>Aquila chrysaetos</i>
	Peregrine Falcon	<i>Falco peregrinus</i>
	Black Rail	<i>Laterallus jamaicensis</i>
	<sup>1,2,4</sup> Piping Plover	<i>Charadrius melanodus</i>
	<sup>1,3</sup> Eskimo Curlew	<i>Numenius borealis</i>

	<sup>1</sup> Roseate Tern	<i>Sterna dougallii dougallii</i>
	Black Tern	<i>Chlidonias niger</i>
	Short-eared Owl	<i>Asio flammeus</i>
	Loggerhead Shrike	<i>Lanius ludovicianus</i>
Mammals	<sup>1</sup> Indiana Bat	<i>Myotis sodalis</i>
	<sup>3</sup> Allegheny Woodrat	<i>Neotoma magister</i>
	<sup>1</sup> Sperm Whale	<i>Physeter catodon</i>
	<sup>1</sup> Sei Whale	<i>Balaenoptera borealis</i>
	<sup>1</sup> Blue Whale	<i>Balaenoptera musculus</i>
	<sup>1</sup> Finback Whale	<i>Balaenoptera physalus</i>
	<sup>1</sup> Humpback Whale	<i>Megaptera novaeangliae</i>
	<sup>1</sup> Right Whale	<i>Eubalaena glacialis</i>
	<sup>1,3</sup> Gray Wolf	<i>Canis lupus</i>
	<sup>1,3</sup> Cougar	<i>Felis concolor</i>

## Threatened

Those threatened species which meet one or both of the criteria specified in section 182.2(h) of 6NYCRR Part 182 and which are found, have been found, or may be expected to be found in New York State include:

	Common Name	Scientific Name
Molluscs	Brook Floater	<i>Alasmidonta varicosa</i>
	Wavy-rayed Lampmussel	<i>Lampsilis fasciola</i>
	Green Floater	<i>Lasmigona subviridis</i>
Insects	Pine Barrens Bluet	<i>Enallagma recurvatum</i>
	Scarlet Bluet	<i>Enallagma pictum</i>
	Little Bluet	<i>Enallagma minisculum</i>
	<sup>2,3</sup> Northeastern Beach Tiger Beetle	<i>Cicindela dorsalis dorsalis</i>
	Frosted Elfin	<i>Callophrys irus</i>
Fishes	Lake Sturgeon	<i>Acipenser fulvescens</i>
	Mooneye	<i>Hiodon tergisus</i>
	<sup>3</sup> Lake Chubsucker	<i>Erimyzon suetta</i>
	Gravel Chub	<i>Erimystax x-punctata</i>
	<sup>3</sup> Mud Sunfish	<i>Acantharchus pomotis</i>
	Banded Sunfish	<i>Enneacanthus obesus</i>
	Longear Sunfish	<i>Lepomis megalotis</i>
	Longhead Darter	<i>Percina macrocephala</i>
	Eastern Sand Darter	<i>Ammocrypta pellucida</i>

	<a href="#">Swamp Darter</a>	<i>Etheostoma fusiforme</i>
	<a href="#">Spotted Darter</a>	<i>Etheostoma maculatum</i>
<b>Amphibians</b>	None Listed	---
<b>Reptiles</b>	<a href="#">Blanding's Turtle</a>	<i>Emydoidea blandingii</i>
	<a href="#"><sup>2</sup>Green Sea Turtle</a>	<i>Chelonia mydas</i>
	<a href="#"><sup>2</sup>Loggerhead Sea Turtle</a>	<i>Caretta caretta</i>
	<a href="#">Fence Lizard</a>	<i>Sceloporus undulatus</i>
	<a href="#">Timber Rattlesnake</a>	<i>Crotalus horridus</i>
<b>Birds</b>	<a href="#">Pied-billed Grebe</a>	<i>Podilymbus podiceps</i>
	<a href="#">Least Bittern</a>	<i>Ixobrychus exilis</i>
	<a href="#">Bald Eagle</a>	<i>Haliaeetus leucocephalus</i>
	<a href="#">Northern Harrier</a>	<i>Circus cyaneus</i>
	<a href="#">King Rail</a>	<i>Rallus elegans</i>
	<a href="#">Upland Sandpiper</a>	<i>Bartramia longicauda</i>
	<a href="#">Common Tern</a>	<i>Sterna hirundo</i>
	<a href="#">Least Tern</a>	<i>Sterna antillarum</i>
	<a href="#">Sedge Wren</a>	<i>Cistothorus platensis</i>
	<a href="#">Henslow's Sparrow</a>	<i>Ammodramus henslowii</i>

Mammals	<sup>2,3</sup> Canada Lynx	<i>Lynx canadensis</i>
---------	----------------------------	------------------------

## Special Concern

The following are designated as species of special concern as defined in Section 182.2(i) of 6NYCRR Part 182. Species of special concern warrant attention and consideration but current information, collected by the department, does not justify listing these species as either endangered or threatened.

	Common Name	Scientific Name
Molluscs	Buffalo Pebble Snail	<i>Gillia altilis</i>
	Fringed Valvata	<i>Valvata lewisi</i>
	Mossy Valvata	<i>Valvata sincera</i>
Insects	Unnamed Dragonfly Species	<i>Gomphus spec. nov.</i>
	Southern Sprite	<i>Nehalennia integricollis</i>
	Extra Striped Snaketail	<i>Ophiogomphus anomalus</i>
	Pygmy Snaketail	<i>Ophiogomphus howei</i>
	Common Sanddragon	<i>Progomphus obscurus</i>
	Gray Petaltail	<i>Tachopteryx thoreyi</i>
	Checkered White	<i>Pontia protodice</i>
	Olympia Marble	<i>Euchloe olympia</i>

	Henry's Elfin	<i>Callophrys henrici</i>
	Tawny Crescent	<i>Phyciodes batesii</i>
	Mottled Duskywing	<i>Erynnis martialis</i>
	Barrens Buckmoth	<i>Hemileuca maia</i>
	Herodias Underwing	<i>Catocala herodias gerhardi</i>
	Jair Underwing	<i>Catocala jair</i>
	A Noctuid Moth	<i>Heterocampa varia</i>
Fishes	Mountain Brook Lamprey	<i>Ichthyomyzon greeleyi</i>
	Black Redhorse	<i>Moxostoma duquesnei</i>
	Streamline Chub	<i>Erymystax dissimilis</i>
	Redfin Shiner	<i>Lythrurus umbratilis</i>
	Ironcolor Shiner	<i>Notropis chalybaeus</i>
Amphibians	Hellbender	<i>Cryptobranchus alleganiensis</i>
	Marbled Salamander	<i>Ambystoma opacum</i>
	Jefferson Salamander	<i>Ambystoma jeffersonianum</i>
	Blue-spotted Salamander	<i>Ambystoma laterale</i>
	Longtail Salamander	<i>Eurycea longicauda</i>
	Eastern Spadefoot Toad	<i>Scaphiopus holbrookii</i>
	Southern Leopard Frog	<i>Rana sphenocephala utricularius</i>

<b>Reptiles</b>	<a href="#">Spotted Turtle</a>	<i>Clemmys guttata</i>
	<a href="#">Wood Turtle</a>	<i>Clemmys insculpta</i>
	<a href="#">Eastern Box Turtle</a>	<i>Terrapene carolina</i>
	<a href="#">Eastern Spiny Softshell</a>	<i>Apalone spinifera</i>
	<a href="#">Eastern Hognose Snake</a>	<i>Heterodon platyrhinos</i>
	<a href="#">Worm Snake</a>	<i>Carphophis amoenus</i>
<b>Birds</b>	<a href="#">Common Loon</a>	<i>Gavia immer</i>
	<a href="#">American Bittern</a>	<i>Botaurus lentiginosus</i>
	<a href="#">Osprey</a>	<i>Pandion haliaetus</i>
	<a href="#">Sharp-shinned Hawk</a>	<i>Accipiter striatus</i>
	<a href="#">Cooper's Hawk</a>	<i>Accipiter cooperii</i>
	<a href="#">Northern Goshawk</a>	<i>Accipiter gentilis</i>
	<a href="#">Red-shouldered Hawk</a>	<i>Buteo lineatus</i>
	<a href="#">Black Skimmer</a>	<i>Rynchops niger</i>
	<a href="#">Common Nighthawk</a>	<i>Chordeiles minor</i>
	<a href="#">Whip-poor-will</a>	<i>Caprimulgus vociferus</i>
	<a href="#">Red-headed Woodpecker</a>	<i>Melanerpes erythrocephalus</i>
	<a href="#">Horned Lark</a>	<i>Eremophila alpestris</i>
	<a href="#">Bicknell's Thrush</a>	<i>Catharus bicknelli</i>

	Golden-winged Warbler	<i>Vermivora chrysoptera</i>
	Cerulean Warbler	<i>Dendroica cerulea</i>
	Yellow-breasted Chat	<i>Icteria virens</i>
	Vesper Sparrow	<i>Pooecetes gramineus</i>
	Grasshopper Sparrow	<i>Ammodramus savannarum</i>
	Seaside Sparrow	<i>Ammodramus maritimus</i>
Mammals	Small-footed Bat	<i>Myotis leibii</i>
	New England Cottontail	<i>Sylvilagus transitionalis</i>
	Harbor Porpoise	<i>Phocoena phocoena</i>

<sup>1</sup>Currently listed as "endangered" by the U. S. Department of the Interior.

<sup>2</sup>Currently listed as "threatened" by the U. S. Department of the Interior.

<sup>3</sup>Species is extirpated from New York State.

<sup>4</sup>Piping Plover is listed as federally endangered in the Great Lakes Region, and as federally threatened in the Atlantic Coastal Region.

## Definitions

**Extinct** - Species is no longer living or existing.

**Extirpated** - Species is not extinct, but no longer occurring in a wild state within New York, or no longer exhibiting patterns of use traditional for that species in New York (e.g. historical breeders no longer breeding here).

**Endangered** - Any native species in imminent danger of extirpation or extinction in New York State.

**Threatened** - Any native species likely to become an endangered species within the foreseeable future in New York State.

**Special Concern** - Any native species for which a welfare concern or risk of endangerment has been documented in New York State.

### Authority

Environmental Conservation Law of New York, Section 11-0535 and 6  
NYCRR (New York Code of Rules and Regulations) Part 182 - effective (last promulgated in state regulation) December 4, 1999.

### Revision History

Effective April 24, 2000 - Canada Lynx (*Lynx canadensis*) was added to the Threatened list.

Effective August 8, 2007 - Bald Eagle (*Haliaeetus leucocephalus*) was removed from the Endangered Species List by the U. S. Department of the Interior.

A previous version of this document erroneously indicated that the Gray Wolf (*Canis lupus*) was federally Threatened.

## **Appendix K**

## **Ecological Risk Assessment**

---

### **Attachment A: Species of Special Concern Search Outcomes**

- **United States Fish and Wildlife Service**

# Jamaica Bay and Breezy Point List of Species of Special Emphasis

Species of Special Emphasis Occurring in the Jamaica Bay and Breezy Point (Complex #16)

Scientific Name	Common Name (s)	Global	Federal	NY Rank	NY Stat.	NJ Rank	NJ Stat.	BW # Rank	UC Rank	Jam. Bay
<b>ANIMALS</b>										+
<b>INVERTEBRATES</b>										+
<b>MOLLUSCA</b>										+
<i>Mercenaria mercenaria</i>	northern quahog							BW5	S	+
<i>Mulinia lateralis</i>	dwarf surfclam							BW5?		+
<i>Mya arenaria</i>	softshell clam							BW4	D	+
<i>Mytilus edulis</i>	blue mussel							BW5	S	+
<i>Spisula solidissima</i>	Atlantic surfclam							BW5		+
<b>ARTHROPODA</b>										+
<b>INSECTA</b>										+
Butterflies and Skippers:										+
<i>Asterocampa clyton</i>	tawny emperor	G5		S3	U	S4		BW3BW4	D	+
<i>Celastrina neglectamajor</i>	Appalachian azure	G4		S3	U	SU		BW3BW4	D	+
<i>Panoquina panoquin</i>	salt marsh skipper	G5		SU	U	S5		BW3?	D	+
<i>Parrhasius m-album</i>	white m hairstreak	G5		SU	U	C?		BW2?	D	+
<i>Pieris protodice</i>	checkered white	G5		SU	U	SH		BW2?	R	+
<b>CRUSTACEA</b>										+
<i>Callinectes sapidus</i>	blue crab							BW5	S	+
<i>Homarus americanus</i>	American lobster							BW4	D	+
<b>MEROSTOMATA</b>										+
<i>Limulus polyphemus</i>	horseshoe crab							BW5	S	+
<b>VERTEBRATES</b>										+
<b>FISH</b>										+

<i>Mustelus canis</i>	smooth dogfish (A)	G?		SA	U			BW5	S	+
<i>Raja eglanteria</i>	clearnose skate (A)							BW5	U	+
<i>Raja erinacea</i>	little skate (A)							BW5	S	+
<i>Squalus acanthias</i>	spiny dogfish (A)							BW5	D	+
<i>Acipenser oxyrinchus</i>	Atlantic sturgeon (A-F/AN)	G3		S1	P	S3		BW1	D	+
<i>Ammodytes americanus</i>	American sandlance (A)	G?		SN	U			BW4	S	+
<i>Anguilla rostrata</i>	American eel (A-F/CA)	G5		S5	U	S5		BW4	S	+
<i>Menidia beryllina</i>	inland silverside (A-F)	G5		S2S3	U	S4S5		BW4	S	+
<i>Menidia menidia</i>	Atlantic silverside (A)	G5		S2S3	U			BW4	S	+
<i>Opsanus tau</i>	oyster toadfish (A)							BW4	S	+
<i>Strongylura marina</i>	Atlantic needlefish (A-F)	G5		S2S3	U			BW4	S	+
<i>Paralichthys dentatus</i>	summer flounder (A)	G?		SN	P			BW4	S	+
<i>Scophthalmus aquosus</i>	windowpane (A)	G?		SN	U			BW5	S	+
<i>Alosa aestivalis</i>	blueback herring (A-F/AN)	G5		S3	U	S5		BW4	S	+
<i>Alosa pseudoharengus</i>	alewife (A-F/AN)	G5		S5	U	S5		BW4	S	+
<i>Alosa sapidissima</i>	American shad (A-F/AN)	G5		S4	U	S3S4	W	BW4	S	+
<i>Brevoortia tyrannus</i>	Atlantic menhaden (A)	G?		SN	U			BW5	S	+
<i>Clupea harengus</i>	Atlantic herring (A)	G?		SN	U			BW4	S	+

<i>Myoxcephalus aenaeus</i>	grubby sculpin (A)	G?		S3	U			BW4	S	+
<i>Fundulus diaphanus</i>	banded killifish (F)	G5		S5	U	S5		BW3	S	+
<i>Fundulus heteroclitus</i>	mummichog (A-F)	G5		S3	U	S5		BW4	S	+
<i>Fundulus luciae</i>	spotfin killifish (A-F)	G3G4		S1	U	S3		BW3	S	+
<i>Anchoa mitchilli</i>	bay anchovy (A-F)	G5		S3	U			BW3	S	+
<i>Gadus morhua</i>	Atlantic cod (A)	G?		SN	P			BW4	D	+
<i>Merluccius bilinearis</i>	silver hake (A)	G?		SN	U			BW5	S	+
<i>Microgadus tomcod</i>	Atlantic tomcod (A)	G5		S3	U	S3		BW3	S	+
<i>Urophycis chuss</i>	red hake (A)	G?		SN	U			BW4	D	+
<i>Urophycis tenuis</i>	white hake (A)							BW4	D	+
<i>Apeltes quadratus</i>	fourspine stickleback (A-F)	G5		S4	U	S4			S	+
<i>Gobiosoma boscii</i>	naked goby (A-F)	G5		S2S3	U			BW3?	D	+
<i>Gobiosoma ginsburgi</i>	seaboard goby (A)	G?		S2S3	U			BW3?	D	+
<i>Tautoga onitis</i>	tautog (A)	G?		SN	P			BW4	D	+
<i>Tautogolabrus adspersus</i>	cunner (A)	G?		SN	U			BW3	S	+
<i>Mugil cephalus</i>	striped mullet (A-F)	G5		SN	U			BW4	D	+
<i>Morone americana</i>	white perch (A-F)	G5		S4	U	S5		BW4	S	+
<i>Morone saxatilis</i>	striped bass (A-F/AN)	G5		S4	P	S4	W	BW4	S	+
<i>Pleuronectes americanus</i>	winter flounder (A)	G5?		S3?	P			BW4	D	+
<i>Pomatomus saltatrix</i>	bluefish (A)	G?		SN	P			BW5	S	+
<i>Cynoscion regalis</i>	weakfish (A)	G?		SN	P			BW4	D	+

<i>Leiostomus xanthurus</i>	spot (A)	G5		SN	U			BW4	D	+
<i>Menticirrhus saxatilis</i>	northern kingfish (A)	G?		SA	U			BW4?	D	+
<i>Centropristes striata</i>	black sea bass (A)	G?		SN	P			BW5	S	+
<i>Trinectes maculatus</i>	hogchoker (A-F)	G5		S3	U			BW3	S	+
<i>Stenotomus chrysops</i>	scup (A)	G?		SN	U			BW4	S	+
<i>Peprilus triacanthus</i>	butterfish (A)	G?		SN	U			BW5	S	+
<i>Syngnathus fuscus</i>	northern pipefish (A)	G?		S3	U			BW4	S	+
<i>Prionotus carolinus</i>	northern searobin (A)	G?		SN	U			BW3	S	+
<i>Prionotus evolans</i>	striped searobin (A)	G?		SN	U			BW3	S	+
<b>AMPHIBIANS</b>										
<i>Scaphiopus h. holbrookii</i>	eastern spadefoot	G5		S3	U (SC)	S4	D	BW3	R	I
<i>Ambystoma maculatum</i>	spotted salamander	G5		S5	U/SC	S3	D	BW4	R	I
<b>REPTILES</b>										
<i>Caretta caretta</i>	loggerhead sea turtle	G3	T	SZN	T	SN	E	BW2	R	M
<i>Lepidochelys kempii</i>	Atlantic (=Kemp's) ridley sea turtle	G1	E	S1N	E	SN	E	BW1	R	M
<i>Malaclemys t. terrapin</i>	northern diamondback terrapin	G5T5	C2	S4	U/SC	SU		BW3	S	+
<i>Terrapene c. carolina</i>	eastern box turtle	G5		S4	G (SC)	S5	S	BW4	RD	I
<b>BIRDS</b>										
<i>Gavia immer</i>	common loon	G5		S3	P/SC	SN	S	BW2	R/S	M
<i>Podiceps auritus</i>	horned grebe	G5		SN	P	SN	S	BW2?	D	MW

<i>Podilymbus podiceps</i>	pied-billed grebe	G5		S3	P (T)	S1	E/S	BW2	R/D	BM
<i>Phalacrocorax auritus</i>	double-crested cormorant	G5		S3	P	SN	INC	BW3	S/S	SMW
<i>Phalacrocorax carbo</i>	great cormorant	G5		SN	P	S1	S	BW3?	S	M/W
<i>Ardea herodias</i>	great blue heron	G5		S5	P	S2	T/S	BW2BW3	R/S	M
<i>Botaurus lentiginosus</i>	American bittern	G4		S4	P (SC)	S3	T/S	BW1	R/D	M
<i>Bubulcus ibis</i>	cattle egret	G5		S2	P	S3	INC/INC	BW3	S/S	BM
<i>Casmerodius albus</i>	great egret	G5		S2	P	S3	S/S	BW3	S/S	BM
<i>Egretta caerulea</i>	little blue heron	G5		S2	P	S3	T/S	BW2	R/D	SM
<i>Egretta thula</i>	snowy egret	G5		S2S3	P	S3	S/S	BW3	D/D	BM
<i>Egretta tricolor</i>	tricolored heron	G5		S2	P	S3	INC/S	BW3	R/D	BM
<i>Ixobrychus exilis</i>	least bittern	G5		S3	P/SC (T)	S3	D/S	BW2	D/D	B
<i>Nycticorax violaceus</i>	yellow-crowned night-heron	G5		S2	P	S2	T/T	BW2	RD/RD	BM
<i>Nycticorax nycticorax</i>	black-crowned night-heron	G5		S3	P	S3	D/S	BW3	S/S	BM
<i>Plegadis falcinellus</i>	glossy ibis	G5		S2	P	S3	D/S	BW3	S/S	BM
<i>Branta canadensis</i>	Canada goose	G5		S5	G	S5		BW5	S/S	BMW
<i>Branta bernicla</i>	brant	G5		SN	G	SN		BW4	S	MW
<i>Chen caerulescens</i>	snow goose	G5		SN	G	SN		BW3	D	MW
<i>Anas acuta</i>	northern pintail	G5		S2	G	SN		BW2	R	MW
<i>Anas americana</i>	American wigeon	G5		S3	G	SN		BW3	S	MW
<i>Anas clypeata</i>	northern shoveler	G5		S2	G	SN		BW2	R/DS	BM
<i>Anas crecca</i>	green-winged teal	G5		S3	G	SN		BW2BW3	R/S	MW
<i>Anas discors</i>	blue-winged teal	G5		S5	G	S5		BW4	R/D	M
<i>Anas platyrhynchos</i>	mallard	G5		S5	G	S5		BW5	S/S	BMW
<i>Anas rubripes</i>	American black duck	G4		S4	G	S4		BW4	D/S	BMW

<i>Anas strepera</i>	gadwall	G5		S3	G	S5		BW3	R/D	BMW
<i>Aythya valisineria</i>	canvasback	G5		SN	G	SN		BW3	S	MW
<i>Aythya americana</i>	redhead	G5		SE	G	SN		BW1?	U/D	BI
<i>Aythya marila</i>	greater scaup	G5		SN	G	SN		BW4	S	SMW
<i>Aythya affinis</i>	lesser scaup	G5		SA	G	SN		BW4	S	MW
<i>Bucephala clangula</i>	common goldeneye	G5		S2	G	SN		BW3	DS	MW
<i>Bucephala albeola</i>	bufflehead	G5		SN	G	SN		BW4	S	MW
<i>Lophodytes cucullatus</i>	hooded merganser	G5		S4	G	SN		BW2	RD	M
<i>Mergus serrator</i>	red-breasted merganser	G5		S1S2	G	SN		BW4	S	MW
<i>Oxyura jamaicensis</i>	ruddy duck	G5		S1	G	SN		BW2	R?/S	BW
<i>Accipiter cooperii</i>	Cooper's hawk	G4		S4	P/SC	S2	E	BW2	R	MW
<i>Accipiter striatus</i>	sharp-shinned hawk	G5		S4	P (SC)	S1	U/U	BW2	R	MW
<i>Buteo lineatus</i>	red-shouldered hawk	G5		S4	T (SC)	S2	E/T	BW1	R?/S	M
<i>Buteo lagopus</i>	rough-legged hawk	G5		SN	P	SN	S	BW2?	R	M/W
<i>Circus cyaneus</i>	northern harrier	G5		S3	T (SC)	S2	E/U	BW1	R/D	BMW
<i>Falco columbarius</i>	merlin	G4		SN	P	SN	S	BW2	D	M
<i>Falco peregrinus</i>	peregrine falcon	G3	E (SA)	S2	E	S1	E	BW2	RD/D	BM
<i>Pandion haliaetus</i>	osprey	G5		S4	T (SC)	S3	T/T	BW2	R/S	BM
<i>Fulica americana</i>	American coot	G5		S3	G	S1	D	BW2	R/D	BM
<i>Gallinula chloropus</i>	common moorhen	G5		S4	P	S4		BW3	R?/R	BM
<i>Porzana carolina</i>	sora	G5		S4	G	S4		BW3	R/R	M
<i>Rallus limicola</i>	Virginia rail	G5		S4	G	S4		BW3	R/R	M
<i>Rallus longirostris</i>	clapper rail	G5		S3	P	S5		BW4	S/D	BM
<i>Charadrius melanotos</i>	piping plover	G3	T	S2B	E	S1	E	BW2	R/R	B

<i>Charadrius semipalmatus</i>	semipalmated plover	G5		SN	P	S?	S	BW3BW4	S	M
<i>Pluvialis dominica</i>	lesser golden-plover	G5		SN	P	SN	S/S	BW2?	D	M
<i>Pluvialis squatarola</i>	black-bellied plover	G5		SN	P	SN	S/S	BW3BW4	S	M/W
<i>Haematopus palliatus</i>	American oystercatcher	G5		S3	P	S4	INC/S	BW3	D?/R	BM
<i>Arenaria interpres</i>	ruddy turnstone	G5		SN	P	SN	S	BW3?	S	M
<i>Bartramia longicauda</i>	upland sandpiper	G5		S4	P/SC (T)	S1	E	BW2	R	B?
<i>Calidris alba</i>	sanderling	G5		SN	P	SN	D	BW3?	S	M
<i>Calidris alpina</i>	dunlin	G5		SN	P	SN	INC	BW3?	S	M
<i>Calidris canutus</i>	red knot	G5		SN	P	SN	D	BW3?	S	M
<i>Calidris fuscicollis</i>	white-rumped sandpiper	G5		SN	P	SN	S	BW2?	D	M
<i>Calidris minutilla</i>	least sandpiper	G5		SN	P	SN	S	BW3?	S	M
<i>Calidris pusilla</i>	semipalmated sandpiper	G5		SN	P	SN	S	BW3?	S	M
<i>Catoptrophorus semipalmatus</i>	willet	G5		S3	P	S4	INC/S	BW3	S/S	BM
<i>Larus philadelphia</i>	Bonaparte's gull	G5		SN	P	SN	S	BW3?	S	M
<i>Rynchops niger</i>	black skimmer	G5		S2	P (SC)	S2	E	BW3	R/D	BM
<i>Sterna antillarum</i>	least tern	G4		S3B	E (T)	S2	E	BW1	R/D	SM
<i>Sterna dougallii</i>	roseate tern	G5	E	S1B	E	S1	E	BW1	R/R	BM
<i>Sterna forsteri</i>	Forster's tern	G5		S1	P	S3	INC/S	BW3	R/S	M
<i>Sterna hirundo</i>	common tern	G5		S3B	T	S3	D/S	BW3	R/S	B
<i>Sterna nilotica</i>	gull-billed tern	G5		S1	P	S3	S	BW2	R/R	B
<i>Coccyzus americanus</i>	yellow-billed cuckoo	G5		S5	P	S4	S/S	BW4	D/S	B
	black-billed	G5						BW3	D/D	B

<i>Coccyzus erythrophthalmus</i>	cuckoo			S5	P	S4	S/S			
<i>Asio flammeus</i>	short-eared owl	G5		S2	P/SC (E)	S1	E/U	BW2	H/D	BMW
<i>Asio otus</i>	long-eared owl	G5		S3	P	S3	T/T	BW2	R?/D	M
<i>Tyto alba</i>	common barn-owl	G5		S3	P/SC (P)	S4	S/S	BW3	D/D	B
<i>Archilochus colubris</i>	ruby-throated hummingbird	G5		S5	P	S4	D/S	BW4	D/S	M
<i>Chaetura pelasgica</i>	chimney swift	G5		S5	P	S5	S/S	BW4BW5	S/S	B/M
<i>Contopus virens</i>	eastern wood-peewee	G5		S5	P	S4	S/S	BW4	S/S	M
<i>Empidonax minimus</i>	least flycatcher	G5		S5	P	S4	S/S	BW3BW4	R/D?	M
<i>Empidonax traillii</i>	willow flycatcher	G5		S5	P	S4	INC/S	BW4	S/S	B
<i>Myiarchus crinitus</i>	great crested flycatcher	G5		S5	P	S4	S/S	BW4BW5	S/S	M
<i>Tyrannus tyrannus</i>	eastern kingbird	G5		S5	P	S5	D/D	BW4BW5	S/S	BM
<i>Eremophila alpestris</i>	horned lark	G5		S5	P (SC)	S3	D/S	BW3BW4	R/D	BMW
<i>Cistothorus palustris</i>	marsh wren	G5		S5	P	S4	D/S	BW4	S/S	BM
<i>Catharus fuscescens</i>	veery	G5		S5	P	S4	S/S	BW4	D/S	M
<i>Catharus guttatus</i>	hermit thrush	G5		S5	P	S4	S/S	BW3	R?/S	M/W
<i>Catharus ustulatus</i>	Swainson's thrush	G5		S5	P	SN	S	BW1	S	M
<i>Hylocichla mustelina</i>	wood thrush	G5		S5	P	S5	S/S	BW4	S/S	M
<i>Polioptila caerulea</i>	blue-gray gnatcatcher	G5		S5	P	S4	INC/S	BW4	D/S	M
<i>Dumetella carolinensis</i>	gray catbird	G5		S5	P	S5	S/S	BW5	S/S	BM
<i>Vireo griseus</i>	white-eyed vireo	G5		S4	P	S4	D/S	BW4	D?/S	B
<i>Dendroica caerulescens</i>	black-throated blue warbler	G5		S5	P	S4	S/S	BW3	R/S	M
<i>Dendroica coronata</i>	yellow-rumped warbler	G5		S5	P	S4	S/S	BW2BW3	S	M/W

<i>Dendroica discolor</i>	prairie warbler	G5		S5	P	S5	S/S	BW4BW5	RD/S	M
<i>Dendroica fusca</i>	blackburnian warbler	G5		S5	P	S4	S/S	BW3	S	M
<i>Dendroica magnolia</i>	magnolia warbler	G5		S5	P	S4	S/S	BW3	S	M
<i>Dendroica palmarum</i>	palm warbler	G5		S1	P	SN	S	BW1	S	M
<i>Dendroica pensylvanica</i>	chestnut-sided warbler	G5		S5	P	S4	S/S	BW4	RD/S	M
<i>Dendroica striata</i>	blackpoll warbler	G5		S3	P	SN	S	BW1	S	M
<i>Dendroica virens</i>	black-throated green warbler	G5		S5	P	SN	S	BW3	R?/S	M
<i>Mniotilla varia</i>	black-and-white warbler	G5		S5	P	S4	S/S	BW4	D/S	M
<i>Parula americana</i>	northern parula	G5		S3S4	P	S3	P/S	BW1	R/S	M
<i>Seiurus aurocapillus</i>	ovenbird	G5		S5	P	S5	S/S	BW4	S/S	M
<i>Seiurus noveboracensis</i>	northern waterthrush	G5		S5	P	S4	S/S	BW3	R?/S	M
<i>Setophaga ruticilla</i>	American redstart	G5		S5	P	S5	S/S	BW4BW5	DS/S	B?M
<i>Wilsonia canadensis</i>	Canada warbler	G5		S5	P	S4	S/S	BW3	S	M
<i>Piranga olivacea</i>	scarlet tanager	G5		S5	P	S4	S	BW4	S/S	M
<i>Pheucticus ludovicianus</i>	rose-breasted grosbeak	G5		S5	P	S4	S/S	BW4	S/S	M
<i>Ammodramus caudacutus</i>	sharp-tailed sparrow	G5		S3	P	S4	S/S	BW3	D/D?	BM
<i>Ammodramus maritimus</i>	seaside sparrow	G4		S2S3	P (SC)	S4	S/S	BW3	S/S	BM
<i>Ammodramus savannarum</i>	grasshopper sparrow	G4		S4	P/SC	S2	T/T	BW2	R/R	BM
<i>Junco hyemalis</i>	dark-eyed junco	G5		S5	P	S4	S/S	BW3BW4	S	M/W
<i>Melospiza georgiana</i>	swamp sparrow	G5		S5	P	S4	S/S	BW3BW4	S/S	M/W
<i>Passerculus sandwichensis</i>	savannah sparrow	G5		S5	P	S2	T/T	BW3	D/S	BM
<i>Pipilo erythrrophthalmus</i>	rufous-sided	G5		S5	P	S5	S/S	BW4	S/S	B/M

	towhee										
<i>Zonotrichia albicollis</i>	white-throated sparrow	G5		S5	P	SN	S/S	BW2	S	M/W	
<i>Dolichonyx oryzivorus</i>	bobolink	G5		S5	P	S2	T/T	BW3	R/S	M	
<i>Icterus spurius</i>	northern oriole	G5		S5	P	S5	S/S	BW4BW5	S/S	M	
<i>Sturnella magna</i>	eastern meadowlark	G5		S5	P	S4	D/S	BW3BW4	H?/S	M	
<i>Carpodacus purpureus</i>	purple finch	G5		S5	P	S4	S/S	BW3	R/S	M	
<b>MAMMALS</b>											+
<i>Physeter catodon</i>	sperm whale	G2	E	SN	E	SA	E	BW1?	R	?	
<i>Tursiops truncatus</i>	bottle-nosed dolphin	G5		S3	U	SN	S	BW4	R	?	
<i>Phoca vitulina</i>	harbor seal	G5		S3	P	SN	S	BW4	D	W	
<b>VASCULAR PLANTS</b>											+
<i>Thuja occidentalis</i>	northern white cedar	G5		C		S1	E	BW4	R?	I?	
<i>Pinus virginiana</i>	Virginia pine	G5		S1	E	S5		BW3	R	?	
<i>Cyperus houghtonii</i>	Houghton's umbrella-sedge	G4?		S3	R	SRF		BW2	R	+	
<i>Cyperus retrorsus</i>	retrorse flatsedge	G5		S1	U	C		BW3?	R?	+	
<i>Cyperus schweinitzii</i>	Schweinitz's flatsedge	G5		S2	R	SE		BW1	R	+	
<i>Eleocharis obtusa</i> var. <i>ovata</i>	blunt spikerush	G5T4Q		S1S2	R	C		BW2	R	+	
<i>Scirpus torreyi</i>	Torrey's bulrush	G5?		C		S1	E	BW1	R	+	
<i>Amaranthus pumilus</i>	seabeach amaranth	G2	T	S1	U	SH	E	BW1	R	+	
<i>Asclepias purpurascens</i>	purple milkweed	G4G5		S3	T	S4		BW3BW4	R	?	
<i>Artemisia campestris</i> ssp. <i>caudata</i>	beach wormwood	G5T4		S4	U	S2		BW3	R	+	
<i>Bidens laevis</i>	smooth bur-marigold	G5		S2	R	C		BW3BW4	H	?	
<i>Solidago elliottii</i>	coastal goldenrod	G5		S2	U	S3		BW2BW3	U	?	

<i>Arabis hirsuta</i>	hairy rock-cress	G5		C		S2		BW3	D?	?
<i>Honckenya peploides</i>	seabeach sandwort	G5		C		S2		BW3BW4	R	?
<i>Chenopodium rubrum</i>	red goosefoot	G5		S1	U	S1	E	BW1	R	+
<i>Suaeda rolandii</i>	Roland sea-blite	G1G2Q	C2	S1	U	SU	E	BW1	R	+
<i>Cuscuta pentagona</i>	field-dodder	G5		S2S3	R	S4		BW3	D?	+
<i>Cuscuta polygonorum</i>	smartweed dodder	G5		S1	R	S2		BW2	R	+
<i>Quercus phellos</i>	willow oak	G5		S1	E	S5		BW5	R	+(I?)
<i>Lythrum lineare</i>	saltmarsh loosestrife	G5		S1	E	S4		BW3	U	?
<i>Plantago maritima ssp. juncoides</i>	seaside plantain	G5T5		S2	U	S2		BW2	U	?
<i>Polygonum glaucum</i>	seabeach knotweed	G3		S3	U	S1	E	BW3	R	+
<i>Rumex hastatulus</i>	heart-winged sorrell	G5		S1	T	SX.1		BW1	U	?
<i>Potentilla anserina ssp. pacifica</i> (= <i>P. a. ssp. egedii</i> )	silverweed	G5		S2	R	NA		BW2	U	?
<b>COMMUNITIES and ECOSYSTEMS</b>										
Marine Intertidal Mudflats		G5		S4	U			BW2?	D	+
Marine Intertidal Gravel/Sand Beach		G5		S5	U	SU		BW5	S	+
Low Salt Marsh		G5		S3S4		S5		BW5	D	+
High Salt Marsh		G5		S4S4		S5		BW5	D	+
Salt Panne		G5		S3		S5		BW4	D	+
<b>ANIMAL CONCENTRATION AREAS</b>										
Coastal Heron Rookery		GU				S3		BW3		+
Migratory Shorebird Concentration Site		G?				S?		BW2		+
Waterfowl Concentration Area				S3S4				BW4		+
<i>See Appendix I for definition of federal, global, state, and bight watershed (BW) ranks and status</i>										

<i>See Urban Core chapter for detailed explanation of urban core (UC) ranks, summarized here:</i>								
<i>R = rare, D = uncommon or declining, S = apparently secure, H = historical, U = unknown</i>								
<i>Jam. Bay column contains codes indicating the status of a species population within the Jamaica Bay habitat complex :</i>								
<i>+ = known to occur in the area; seasonal use not specified; B = breeds in the area; S = regular non-breeding use in the summer</i>								
<i>M = migrates through the area and has identifiable migratory stopover or staging areas within the area; W = overwinters in the area</i>								
<i>P = primarily pelagic; ? = unconfirmed or questionable occurrence or seasonal use; H = occurred historically in the area; I = introduced</i>								

## Definitions of ranks used in list

Return to [Jamaica Bay and Breezy Point](#) habitat complex narrative

Group	Name	Population	Status	Lead Office	Recovery Plan Name	Recovery Plan Stage
Birds	Arctic peregrine Falcon ( <i>Falco</i> )		Recovery	Fairbanks Fish And Wildlife		
Reptiles	Hawksbill sea turtle		Endangered	Jacksonville Ecological Services	Recovery Plan for the Hawksbill	Final Revision 1
Reptiles	Hawksbill sea turtle		Endangered	Jacksonville Ecological Services	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Leatherback sea turtle		Endangered	Jacksonville Ecological Services	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Leatherback sea turtle		Endangered	Jacksonville Ecological Services	Recovery Plan for Leatherback	Final Revision 1
Reptiles	Green sea turtle ( <i>Chelonia</i> )	except where endangered	Threatened	Jacksonville Ecological Services	Recovery Plan for U.S.	Final Revision 1
Reptiles	Green sea turtle ( <i>Chelonia</i> )	except where endangered	Threatened	Jacksonville Ecological Services	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Loggerhead sea turtle ( <i>Caretta</i> )		Threatened	Jacksonville Ecological Services	Recovery Plan for U.S. Pacific	Final Revision 1
Reptiles	Loggerhead sea turtle ( <i>Caretta</i> )		Threatened	Jacksonville Ecological Services	Recovery Plan for the Northwest	Final Revision 2



# Species Reports

## Environmental Conservation Online System

<http://www.fws.gov>

### Listings and occurrences for New York

Notes:

- This report shows the listed species associated in some way with this state.
- This list does not include experimental populations and similarity of appearance listings.
- This list includes non-nesting sea turtles and whales in State/Territory coastal waters.
- This list includes species or populations under the sole jurisdiction of the National Marine Fisheries Service.
- Click on the highlighted scientific names below to view a Species Profile for each listing.

#### Summary of Animals listings

##### Animal species listed in this state and that occur in this state (18 species)

<u>Status (javascript:launch</u> <u>('/tess_public/html/db-status.html');</u> )	<u>Species</u>
E	Bat, Indiana ( <a href="#"><u><i>Myotis sodalis</i> (/speciesProfile/profile/speciesProfile.action?spcode=A000)</u></a> )
E	Butterfly, Karner blue ( <a href="#"><u><i>Lycaeides melissa samuelis</i> (/speciesProfile/profile/speciesProfile.action?spcode=I00F)</u></a> )
T	Lynx, Canada (Contiguous U.S. DPS) ( <a href="#"><u><i>Lynx canadensis</i> (/speciesProfile/profile/speciesProfile.action?spcode=A073)</u></a> )
E	Plover, piping Great Lakes watershed ( <a href="#"><u><i>Charadrius melanotos</i> (/speciesProfile/profile/speciesProfile.action?spcode=B079)</u></a> )
T	Plover, piping except Great Lakes watershed ( <a href="#"><u><i>Charadrius melanotos</i> (/speciesProfile/profile/speciesProfile.action?spcode=B079)</u></a> )
T	Sea turtle, green except where endangered ( <a href="#"><u><i>Chelonia mydas</i> (/speciesProfile/profile/speciesProfile.action?spcode=C00S)</u></a> )
E	Sea turtle, hawksbill ( <a href="#"><u><i>Eretmochelys imbricata</i> (/speciesProfile/profile/speciesProfile.action?spcode=C00E)</u></a> )
E	Sea turtle, Kemp's ridley ( <a href="#"><u><i>Lepidochelys kempii</i> (/speciesProfile/profile/speciesProfile.action?spcode=C00O)</u></a> )
E	Sea turtle, leatherback ( <a href="#"><u><i>Dermochelys coriacea</i> (/speciesProfile/profile/speciesProfile.action?spcode=C00F)</u></a> )
T	Sea turtle, loggerhead ( <a href="#"><u><i>Caretta caretta</i> (/speciesProfile/profile/speciesProfile.action?spcode=C00U)</u></a> )
T	Snail, Chittenango ovate amber ( <a href="#"><u><i>Succinea chittenangoensis</i></u></a> )

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>	Species
E	Sturgeon, shortnose ( <a href="#"><u><i>Acipenser brevirostrum</i> (/speciesProfile/profile/speciesProfile.action?spcode=E00B)</u></a> )
E	Tern, roseate northeast U.S. nesting pop. ( <a href="#"><u><i>Sterna dougallii dougallii</i> (/speciesProfile/profile/speciesProfile.action?spcode=B07O)</u></a> )
T	Turtle, bog (=Muhlenberg) northern ( <a href="#"><u><i>Clemmys muhlenbergii</i> (/speciesProfile/profile/speciesProfile.action?spcode=C048)</u></a> )
E	Wedgemussel, dwarf ( <a href="#"><u><i>Alasmidonta heterodon</i> (/speciesProfile/profile/speciesProfile.action?spcode=F029)</u></a> )
E	Whale, finback ( <a href="#"><u><i>Balaenoptera physalus</i> (/speciesProfile/profile/speciesProfile.action?spcode=A02O)</u></a> )
E	Whale, humpback ( <a href="#"><u><i>Megaptera novaeangliae</i> (/speciesProfile/profile/speciesProfile.action?spcode=A02Q)</u></a> )
E	Whale, right ( <a href="#"><u><i>Balaena glacialis (incl. australis)</i> (/speciesProfile/profile/speciesProfile.action?spcode=A02R)</u></a> )

**Animal species listed in this state that do not occur in this state (4 species)**

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>	Species
E	Beetle, American burying ( <a href="#"><u><i>Nicrophorus americanus</i> (/speciesProfile/profile/speciesProfile.action?spcode=I028)</u></a> )
E	Puma (=cougar), eastern ( <a href="#"><u><i>Puma (=Felis) concolor couquar</i> (/speciesProfile/profile/speciesProfile.action?spcode=A046)</u></a> )
T	Tiger beetle, northeastern beach ( <a href="#"><u><i>Cicindela dorsalis dorsalis</i> (/speciesProfile/profile/speciesProfile.action?spcode=I02C)</u></a> )
E	Wolf, gray Lower 48 States, except MN and where EXPN. Mexico. ( <a href="#"><u><i>Canis lupus</i> (/speciesProfile/profile/speciesProfile.action?spcode=A00D)</u></a> )

**Animal listed species occurring in this state that are not listed in this state (1 species)**

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>	Species
E	Clubshell Entire Range; Except where listed as Experimental Populations ( <a href="#"><u><i>Pleurobema clava</i> (/speciesProfile/profile/speciesProfile.action?spcode=F01D)</u></a> )

**Summary of Plant listings****Plant species listed in this state and that occur in this state (7 species)**

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>		<b>Species</b>
T	Amaranth, seabeach	( <a href="#"><u><i>Amaranthus pumilus</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q2MZ)</u></a> )
E	Bulrush, Northeastern	( <a href="#"><u><i>Scirpus ancistrochaetus</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q21H)</u></a> )
T	Fern, American hart's-tongue	( <a href="#"><u><i>Asplenium scolopendrium var. americanum</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=S00O)</u></a> )
E	Gerardia, sandplain	( <a href="#"><u><i>Agalinis acuta</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q24K)</u></a> )
T	Monkshood, northern wild	( <a href="#"><u><i>Aconitum noveboracense</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q1SN)</u></a> )
T	Pogonia, small whorled	( <a href="#"><u><i>Isotria medeoloides</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q1XL)</u></a> )
T	roseroot, Leedy's	( <a href="#"><u><i>Rhodiola integrifolium ssp. leedyi</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q392)</u></a> )

**Plant species listed in this state that do not occur in this state (3 species)**

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>		<b>Species</b>
E	Chaffseed, American	( <a href="#"><u><i>Schwalbea americana</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q2I4)</u></a> )
T	Orchid, eastern prairie fringed	( <a href="#"><u><i>Platanthera leucophaea</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q2GG)</u></a> )
T	Pink, swamp	( <a href="#"><u><i>Helonias bullata</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q2B8)</u></a> )

**Plant listed species occurring in this state that are not listed in this state (1 species)**

<a href="#"><u>Status (javascript:launch ('/tess_public/html/db-status.html'));</u></a>		<b>Species</b>
T	Goldenrod, Houghton's	( <a href="#"><u><i>Solidago houghtonii</i></u></a> <a href="#"><u>(/speciesProfile/profile/speciesProfile.action?spcode=Q2J5)</u></a> )

Last updated: November 23, 2010

[ECOS Home \(/ecos/indexPublic.do\)](#) | [Contact Us \(/ecos/helpdesk.do?version=TESS\\_PUBLIC-1\\_0\\_105\)](#)