

**ATTACHMENT 5**  
**LIST OF RARE SPECIES**

Cumulative List of Animals Listed as Endangered, Threatened, Special Concern and SGCN for the Project Locale			
Invertebrates			
COMMON NAME	SCIENTIFIC NAME	NY LISTING	FEDERAL LISTING
Barrens Dagger Moth	<i>Acronicta albarufa</i>	SGCN	Not listed
Toothed Apharetra	<i>Apharetra dentata</i>	SGCN	Not listed
Dusted Skipper	<i>Atrytonopsis hianna</i>	Unlisted - vulnerable	Not listed
Henry's Elfin	<i>Callophrys henrici</i>	Special Concern	Not listed
Frosted Elfin	<i>Callophrys irus</i>	Threatened	Not listed
Broad-lined Catopyrrha	<i>Catopyrrha coloraria</i>	SGCN	Not listed
Bird Dropping Moth	<i>Cerma cora</i>	SGCN	Not listed
A Noctuid Moth	<i>Chaetagnathaea cerata</i>	SGCN	Not listed
A Noctuid Moth	<i>Chytonix sensilis</i>	SGCN	Not listed
Persius Duskywing	<i>Erynnis persius persius</i>	Endangered	Not listed
Mottled Duskywing	<i>Erynnis martialis</i>	Special Concern	Not listed
Inland Barrens Buckmoth	<i>Hemileuca maia maia</i>	Special Concern	Not listed
Barrens Itame	<i>Itame sp. 1 nr. inextricata</i>	SGCN	Not listed
Karner Blue	<i>Lycaeides melissa samuelis</i>	Endangered	Endangered
A Noctuid Moth	<i>Macrochilo bivittata</i>	Unlisted - vulnerable	Not listed
Edwards' Hairstreak	<i>Satyrion edwardsii</i>	Unlisted - vulnerable	Not listed
Regal fritillary	<i>Speyeria idalia</i>	Endangered	Not listed
Pine Barrens Zanclognatha	<i>Zanclognatha martha</i>	SGCN	Not listed
Tawny Crescent	<i>Phyciodes batesii batesii</i>	Special Concern	Not listed
Ringed Boghaunter	<i>Williamsonia lintneri</i>	SGCN	Not listed
Reptiles and Amphibians			
COMMON NAME	SCIENTIFIC NAME	NY LISTING	FEDERAL LISTING
Worm Snake	<i>Carphophis amoenus</i>	Special Concern	Not listed
Eastern Spadefoot	<i>Scaphiopus holbrookii</i>	Special Concern	Not listed
Eastern Hognose Snake	<i>Heterodon platyrhinos</i>	Special Concern	Not listed
Spotted Turtle	<i>Clemmys guttata</i>	Special Concern	Not listed
Jefferson Salamander	<i>Ambystoma jeffersonianum</i>	Special Concern	Not listed
Eastern box turtle	<i>Terrapene carolina</i>	Special Concern	Not listed
Fowler's toad	<i>Bufo fowleri</i>	SGCN	Not listed
Blue-spotted salamander	<i>Ambystoma laterale</i>	Special Concern	Not listed
Northern black racer	<i>Coluber constrictor</i>	SGCN	Not listed
Black rat snake	<i>Elaphe obsoleta</i>	SGCN	Not listed
Wood turtle	<i>Clemmys insculpta</i>	Special Concern	Not listed
Snapping turtle	<i>Chelydra serpentina</i>	SGCN	Not listed
Spotted turtle	<i>Clemmys guttata</i>	Special Concern	Not listed
Smooth greensnake	<i>Opheodrys vernalis</i>	SGCN	Not listed
Blue-spotted Salamander	<i>Ambystoma laterale</i>	Special Concern	Not listed
Birds			
COMMON NAME	SCIENTIFIC NAME	NY LISTING	FEDERAL LISTING
American woodcock	<i>Scolopax minor</i>	SGCN	Not listed
Black-billed cuckoo	<i>Coccyzus erythrophthalmus</i>	SGCN	Not listed
Black-throated blue warbler	<i>Dendroica caerulescens</i>	SGCN	Not listed
Blue-winged warbler	<i>Vermivora pinus</i>	SGCN	Not listed
Brown thrasher	<i>Toxostoma rufum</i>	SGCN	Not listed
Cooper's hawk	<i>Accipiter cooperii</i>	Special Concern	Not listed

Birds Continued			
COMMON NAME	SCIENTIFIC NAME	NY LISTING	FEDERAL LISTING
Prairie warbler	<i>Dendroica discolor</i>	SGCN	Not listed
Red-shouldered hawk	<i>Buteo lineatus</i>	Special Concern	Not listed
Ruffed grouse	<i>Bonasa umbellus</i>	SGCN	Not listed
Scarlet tanager	<i>Piranga olivacea</i>	SGCN	Not listed
Sharp-shinned hawk	<i>Accipiter striatus</i>	Special Concern	Not listed
Tennessee warbler	<i>Vermivora peregrina</i>	SGCN	Not listed
Whip-poor-will	<i>Caprimulgus vociferus</i>	Special Concern	Not listed
Wood thrush	<i>Hylocichla mustelina</i>	SGCN	Not listed
Eastern meadowlark	<i>Sturnella magna</i>	SGCN	Not listed
Yellow-breasted chat	<i>Icteria virens</i>	Special Concern	Not listed
Mammals			
COMMON NAME	SCIENTIFIC NAME	NY LISTING	FEDERAL LISTING
Least shrew	<i>Cryptotis parva</i>	SGCN	Not listed
Red bat	<i>Lasiurus borealis</i>	SGCN	Not listed
Hoary bat	<i>Lasiurus cinereus</i>	SGCN	Not listed
Indiana bat	<i>Myotis sodalis</i>	Endangered	Endangered
<b>Sources:</b> <ul style="list-style-type: none"> <li>• NY NHP response letter specific to this project area: Report of rare or state-listed animals and plants, significant natural communities, and other significant habitats. April 7, 2006. New York Natural Heritage Program.</li> <li>• Environmental Design &amp; Research, P.C., M. Batcher, and Behan Planning Associates. 2002. <i>Albany Pine Bush Management Plan and Final Environmental Impact Statement</i>. Prepared for the Albany Pine Bush Commission, Latham, NY.</li> <li>• Glacial Lake Albany Species of Greatest Conservation Need. Consolidated from the: New York State Department of Environmental Conservation. 2006. <i>Comprehensive Wildlife Conservation Strategy for New York State</i>. New York State Department of Environmental Conservation, Albany, NY.</li> <li>• New York State Department of Environmental Conservation, Div. of Fish, Wildlife and Marine Resources. 1985-2005. Checklist of the Amphibians, Reptiles, Birds and Mammals of New York, Including their Protective Status.</li> <li>• New York State Breeding Bird Atlas 1980-1985 &amp; 2000-2004. New York State Department of Environmental Conservation.</li> <li>• New York State Amphibian and Reptile Atlas Project 1990-1999. New York State Department of Environmental Conservation.</li> </ul>			