

## NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish and Wildlife, New York Natural Heritage Program  
625 Broadway, Fifth Floor, Albany, NY 12233-4757  
P: (518) 402-8935 | F: (518) 402-8925  
www.dec.ny.gov

February 7, 2024

Hannah Emouna  
PSEG Long Island  
999 Stewart Ave  
Bethpage, NY 11714

Re: Bridgehampton to Buell New 69kV Transmission Line  
County: Suffolk    Town/City: East Hampton, Southampton

Dear Hannah Emouna:

In response to your recent request, we have reviewed the New York Natural Heritage Program database with respect to the above project.

Enclosed is a report of rare or state-listed animals and plants, and significant natural communities that our database indicates occur in the vicinity of the project site.

For most sites, comprehensive field surveys have not been conducted; the enclosed report only includes records from our database. We cannot provide a definitive statement as to the presence or absence of all rare or state-listed species or significant natural communities. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

The presence of the plants and animals identified in the enclosed report may result in this project requiring additional review or permit conditions. For further guidance, and for information regarding other permits that may be required under state law for regulated areas or activities (e.g., regulated wetlands), please contact the NYS DEC Region 1 Office, Division of Environmental Permits, at [dep.r1@dec.ny.gov](mailto:dep.r1@dec.ny.gov).

Sincerely,



Heidi Krahlting  
Environmental Review Specialist  
New York Natural Heritage Program



**The following state-listed animals have been documented  
in the vicinity of the project site.**

The following list includes animals that are listed by NYS as Endangered, Threatened, or Special Concern; and/or that are federally listed.

**For information about any permit considerations for the project, contact the NYSDEC Region 1 Office, Division of Environmental Permits, at [dep.r1@dec.ny.gov](mailto:dep.r1@dec.ny.gov), 631-444-0365.**

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
--------------------	------------------------	-------------------------	------------------------

**Amphibians**

The following species has been documented at multiple locations in the vicinity of the project site in the Town of Southampton. **The nearest location is within 200 yards of the project site.**

<b>Tiger Salamander</b>	<i>Ambystoma tigrinum</i>	Endangered	6928	9951	10274
			6638	3892	8024
			8145	12729	

**Birds**

The following species has been documented within 0.5 mile of the project site.

<b>Least Tern</b>	<i>Sternula antillarum</i>	Threatened	17510
<i>Breeding</i>			

The following species has been documented nesting within 1 mile of the project site.

<b>Bald Eagle</b>	<i>Haliaeetus leucocephalus</i>	Threatened	17171
<i>Breeding</i>			

**Dragonflies and Damselflies**

The following species have been documented within 0.5 mile of the project site.

<b>Scarlet Bluet</b>	<i>Enallagma pictum</i>	Threatened	4125
<b>Pine Barrens Bluet</b>	<i>Enallagma recurvatum</i>	Threatened	8343

**Mammals**

The following species has been documented within 1 mile of the project site. Individual animals may travel 3 miles from documented locations.

<b>Northern Long-eared Bat</b>	<i>Myotis septentrionalis</i>	Endangered	Endangered	15065
<i>Nonbreeding</i>				15507
				17733

This report only includes records from the NY Natural Heritage database.

Information about many of the listed animals in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at [www.guides.nynhp.org](http://www.guides.nynhp.org), and from NYSDEC at [www.dec.ny.gov/animals/7494.html](http://www.dec.ny.gov/animals/7494.html).



**The following rare plants, rare animals, and significant natural communities have been documented at the project site, or in its vicinity.**

We recommend that potential impacts of the proposed project on these species or communities be addressed as part of any environmental assessment or review conducted as part of the planning, permitting and approval process, such as reviews conducted under SEQR. Field surveys of the project site may be necessary to determine the status of a species at the site, particularly for sites that are currently undeveloped and may contain suitable habitat. Final requirements of the project to avoid, minimize, or mitigate potential impacts are determined by the lead permitting agency or the government body approving the project.

The following animals, while not listed by New York State as Endangered or Threatened, are of conservation concern to the state, and are considered rare by the New York Natural Heritage Program.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	HERITAGE CONSERVATION STATUS
Dragonflies and Damselflies			
Martha's Pennant	<i>Celithemis martha</i>	Unlisted	Imperiled in NYS
Long Pond Sag Harbor, 2009-07-1.			14737
Rambur's Forktail	<i>Ischnura ramburii</i>	Unlisted	Imperiled in NYS
Little Northwest Creek, 1997-07-10: The damselflies were observed in an open marsh and sea level fen with adjacent high salt marsh, Phragmites, and oak pine forest.			1129
Mantled Baskettail	<i>Epitheca semiaquea</i>	Unlisted	Imperiled in NYS
Sag Harbor Ponds, 2008-06-09: The dragonflies were observed in two nearby coastal plain ponds.			13214
Atlantic Bluet	<i>Enallagma doubledayi</i>	Unlisted	Critically Imperiled in NYS
Sag Harbor Ponds. 2008-06-09: The habitats are coastal plain ponds.			14725
Comet Darner	<i>Anax longipes</i>	Unlisted	Imperiled in NYS
Sag Harbor Ponds. 2019-06-02.			12146
New England Bluet	<i>Enallagma laterale</i>	Unlisted	Vulnerable in NYS
Sag Harbor Pond. 2019-06-02.			1427

The following significant natural communities are considered significant from a statewide perspective by the NY Natural Heritage Program. They are either occurrences of a community type that is rare in the state, or a high quality example of a more common community type. By meeting specific, documented criteria, the NY Natural Heritage Program considers these community occurrences to have high ecological and conservation value.

COMMON NAME

HERITAGE CONSERVATION STATUS

Upland/Terrestrial Communities

Coastal Oak-Heath Forest

High Quality Occurrence of Uncommon Community Type

Documented adjacent to sections of the project site in the Towns of East Hampton and Southampton. This is a very large mature occurrence with several large intact cores lacking exotic plants and well recovered from historical cutting. The community is located in a forested landscape that is relatively large for the coastal region. 3021

Pitch Pine-Oak Forest

High Quality Occurrence of Rare Community Type

Documented adjacent to sections of the project site in the Town of East Hampton. The site is not as extensive or pristine as other sites. 3983

The following plants are listed as Endangered or Threatened by New York State, and/or are considered rare by the New York Natural Heritage Program, and are a vulnerable natural resource of conservation concern. **Unless otherwise indicated, they have been documented within 0.25 mile of the project site.**

COMMON NAME

SCIENTIFIC NAME

NY STATE LISTING

HERITAGE CONSERVATION STATUS

Vascular Plants

Small White Snakeroot

*Ageratina aromatica*

Endangered

Critically Imperiled in NYS

Long Pond Sag Harbor, 1991-09-19: The plants are along the old railroad grade. 554

Marsh Straw Sedge

*Carex hormathodes*

Threatened

Imperiled in NYS

Little Northwest Creek, 1990-09-08: An extreme high marsh. The plants were collected from an area near the road in a dense stand of Phragmites. 1070

Stuve's Bush Clover

*Lespedeza stuevei*

Threatened

Imperiled in NYS

Little Northwest Creek, 2006-08-31: A salt marsh along a tidal creek. Phragmites is abundant in some areas. The site is flanked by dry oak woods. The plants are growing along the roadside. The roadside is mowed regularly. 2006: The plant occurred along a roadside in a pitch pine oak forest. The woods are very nice here and the roadsides are fairly natural, but a bit disturbed. 4009

Orange Crested Orchid

*Platanthera cristata*

Endangered

Critically Imperiled in NYS

Documented within 0.5 mile of the project site. 9202

Narrow-leaved Bush Clover	<i>Lespedeza angustifolia</i>	Threatened	Imperiled in NYS	
Little Northwest Creek, 1985-09-17: The plants are growing along the roadside next to a salt marsh along a tidal creek. The site is flanked by dry oak woods.				13141
Large Grass-leaved Rush	<i>Juncus biflorus</i>	Endangered	Critically Imperiled in NYS	
Little Northwest Creek, 1987-10-06: A damp mowed roadside.				4628
Coastal Goldenrod	<i>Solidago latissimifolia</i>	Endangered	Critically Imperiled in NYS	
Documented within 0.5 mile of the project site.				8345
Reticulated Nut Sedge	<i>Scleria reticularis</i>	Threatened	Imperiled in NYS	
Edwards Hole Road. 1985-07-23.				16970

This report only includes records from the NY Natural Heritage database. For most sites, comprehensive field surveys have not been conducted, and we cannot provide a definitive statement as to the presence or absence of all rare or state-listed species. Depending on the nature of the project and the conditions at the project site, further information from on-site surveys or other sources may be required to fully assess impacts on biological resources.

If any rare plants or animals are documented during site visits, we request that information on the observations be provided to the New York Natural Heritage Program so that we may update our database.

Information about many of the rare animals and plants in New York, including habitat, biology, identification, conservation, and management, are available online in Natural Heritage's Conservation Guides at [www.guides.nynhp.org](http://www.guides.nynhp.org).

Information about many of the natural community types in New York, including identification, dominant and characteristic vegetation, distribution, conservation, and management, is available online in Natural Heritage's Conservation Guides at [www.guides.nynhp.org](http://www.guides.nynhp.org). For descriptions of all community types, go to [www.nynhp.org/ecological-communities/](http://www.nynhp.org/ecological-communities/) for Ecological Communities of New York State.