

APPENDIX W
NYNHP CORRESPONDENCE – ALTERNATIVE ROUTES,
NOVEMBER 30, 2021

From: naturalheritage@nynhp.org
To: [Emouna, Hannah](#)
Subject: [EXTERNAL] Confirmation of your submitted request to New York Natural Heritage
Date: Tuesday, October 12, 2021 12:06:46 PM

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Submission ID: 6267
Submitted on Tuesday, October 12, 2021 - 12:06
Submitted values are:

Company, Organization, or Agency: PSEG LI
Requestor Name: Hannah Emouna
Requestor Address (Street/PO Box): 999 Stewart Ave
Requestor City: Bethpage
Requestor State: New York
Requestor Zip Code: 11714
Requestor Telephone #: (516)738-6177
Requestor Email: hannah.emouna@pseg.com
Project Type: electric utility/transmission line
Project Name: Bridgehampton to Buell- Alternatives
Project Applicant: PSEGLI as Agent for the Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island Power Authority
Project County: Suffolk
Town (Suffolk County):
- East Hampton
- Southampton
Project Summary:

The Proposed Action is the installation of a new underground 69kV transmission cable from the Bridgehampton Substation located on Bridgehampton-Sag Harbor Turnpike in the Town of Southampton to the Buell Substation located on Cove Hollow Road in the Town of East Hampton (approximately 5.2 miles). The new underground cable is designed to be installed below grade within the existing LIPA owned and/or controlled overhead right-of-way (ROW). Existing overhead circuits are currently located within the ROW and will remain under the Proposed Action. The Proposed Action is intended to address transmission system constraints resulting from increased load demand from customers on the South Fork of Long Island.

This request support two routes outlined in the Alternative Actions to be discussed in the Environmental Impact Statement.

Current Land Use: Predominately maintained roadways and road shoulders

Tax parcel number:

Latitude:

Longitude:

Street Address of Project:

Project Notes:

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

November 30, 2021

Hannah Emouna
PSEG LI
999 Stewart Ave
Bethpage, NY 11714

Re: Bridgehampton to Buell- Alternatives
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.

Sincerely,



Heidi Kraehling
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, please contact the Permits staff at the NYSDEC Region 1 Office at dep.r1@dec.ny.gov, 631-444-0365.

The following species has been documented at the Bridgehampton Sag Harbor Turnpike section of the project site.

Amphibians

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
Tiger Salamander	<i>Ambystoma tigrinum</i>	Endangered	5357

The following species have been documented within 1/4 mile of the Bridgehampton Sag Harbor Turnpike and Montauk Highway sections of the project site.

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

Hessel's Hairstreak	<i>Callophrys hesseli</i>	Endangered	7257
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Dragonflies and Damselflies

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

The following species has been documented within 2/3 mile of the Bridgehampton Sag Harbor Turnpike section of the project site.

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

Bald Eagle <i>Breeding</i>	<i>Haliaeetus leucocephalus</i>	Threatened	17171
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The following species has been documented within one mile of the Hampton Street section of the project site. Individual animals may travel 1.5 miles from documented locations.

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

Northern Long-eared Bat <i>Non-winter location -- acoustic detector</i>	<i>Myotis septentrionalis</i>	Threatened	Threatened 15065
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This report only includes records from the NY Natural Heritage database.

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 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, and from NYSDEC at www.dec.ny.gov/animals/7494.html.



The following rare animals, rare plants, and significant natural communities have been documented at or within about 1/4 mile of the project site.

COMMON NAME	SCIENTIFIC NAME	NY STATE LISTING	HERITAGE CONSERVATION STATUS*
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Location: **At and surrounding East Hampton Airport**

Moths

Coastal Barrens Buckmoth	<i>Hemileuca maia</i> ssp. 5	Special Concern	S2
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Upland/Terrestrial Communities

Pitch Pine-Oak Forest			S2S3
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Location: **Little Northwest Creek and adjacent State Tidal Wetlands**

Dragonflies and Damselflies

Rambur's Forktail	<i>Ischnura ramburii</i>	Unlisted	S2S3
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Vascular Plants

Marsh Straw Sedge	<i>Carex hormathodes</i>	Threatened	S2S3
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Stuve's Bush Clover	<i>Lespedeza stuevei</i>	Threatened	S2
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Southern Seaside Goldenrod	<i>Solidago mexicana</i>	Endangered	S1
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Annual Saltmarsh Aster	<i>Symphyotrichum subulatum</i> var. <i>subulatum</i>	Threatened	S2S3
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Sedge Rush	<i>Juncus scirpoides</i> var. <i>scirpoides</i>	Endangered	S1
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Large Grass-leaved Rush	<i>Juncus biflorus</i>	Endangered	S1
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Coastal Goldenrod	<i>Solidago latissimifolia</i>	Endangered	S1
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Perennial Saltmarsh Aster	<i>Symphyotrichum tenuifolium</i> var. <i>tenuifolium</i>	Threatened	S2
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Zigzag Bladderwort	<i>Utricularia subulata</i>	Rare	S2
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Wetland/Aquatic Communities

Sea Level Fen			S1
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Location: **Along sections of Bridgehampton Sag Harbor Turnpike and Sag Harbor Turnpike**

Upland/Terrestrial Communities

Coastal Oak-Heath Forest			S3
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Location: **At/near Sag Harbor Ponds East of Bridgehampton Sag Harbor Turnpike**

Dragonflies and Damselflies

New England Bluet	<i>Enallagma laterale</i>	Unlisted	S3
Comet Darner	<i>Anax longipes</i>	Unlisted	S2S3
Atlantic Bluet	<i>Enallagma doubledayi</i>	Unlisted	S1S2
Mantled Baskettail	<i>Epitheca semiaquea</i>	Unlisted	S2
Spatterdock Darner	<i>Rhionaeschna mutata</i>	Unlisted	S2
Martha's Pennant	<i>Celithemis martha</i>	Unlisted	S2

Vascular Plants

Small White Snakeroot	<i>Ageratina aromatica</i>	Endangered	S1
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Location: **At/near Slate Pond**

Vascular Plants

Creeping St. John's Wort	<i>Hypericum adpressum</i>	Threatened	S2
Narrow-leaved Bush Clover	<i>Lespedeza angustifolia</i>	Threatened	S2
Toothcup	<i>Rotala ramosior</i>	Threatened	S2
Cut-leaved Evening Primrose	<i>Oenothera laciniata</i>	Endangered	S1

Wetland/Aquatic Communities

Coastal Plain Pond Shore			S2
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COMMON NAME

SCIENTIFIC NAME

NY STATE LISTING

HERITAGE CONSERVATION STATUS*

Location: **Swamp Road**

Vascular Plants

Orange Crested Orchid

Platanthera cristata

Endangered

S1

Location: **Toppings Path Road**

Moths

Aureolaria Seed Borer

Pyrrhia aurantiago

Unlisted

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* Conservation status in NYS as ranked by NY Natural Heritage Program on a 1 to 5 scale:

S1 = Critically imperiled

S2 = Imperiled

S3 = Rare or uncommon

S4 = Abundant and apparently secure

S5 = Demonstrably abundant and secure

B after one of the above ranks indicates the status rank is for breeding populations only.

N after one of the above ranks indicates the status rank is for nonbreeding wintering populations only.

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