

PSEG LONG ISLAND LLC

On Behalf of and as Agent for

THE LONG ISLAND LIGHTING COMPANY d/b/a LIPA

Newbridge Bypass Project

Appendix B

Agency Correspondence

Enclosed:

Agency	Type	Date
OPRHP	Submission Response	3/13/2025
	Initial Submission Received	3/13/2025
NYNHP	Consultation Request	4/7/2025
	Response to Online Data Request	3/12/2025
NYSDEC	Consultation Request	4/7/2025
USFWS	Consultation Request	4/7/2025
	Response to Online Data Request	3/6/2025

OPRHP

Submission Response



ARCHAEOLOGY COMMENTS

Phase IA Archaeological Survey Recommendation for Buried Utilities

Project: Newbridge Convert 138kV Circuit Stewart Avenue - Ruland 138-467/567 to 345kV

PR#: 25PR02184

Date: 3/13/2025

The project is in an archaeologically sensitive area. Therefore, the State Historic Preservation Office/Office of Parks, Recreation and Historic Preservation (SHPO/OPRHP) recommends that a Phase IA Literature Search and Sensitivity Assessment survey is warranted. A Phase IA archaeological survey is designed to identify previously recorded archaeological sites and other cultural resources within or near the project area, to assess the archaeological sensitivity of the project area, to document previous ground disturbance, and to make recommendations regarding the potential need for Phase IB subsurface archaeological testing.

SHPO/OPRHP offers the following recommendations regarding the assessment of the potential need for Phase IB archaeological field testing. Phase IB archaeological survey is not recommended for those portions of the project route that are located between the edge of pavement and the far edge of an existing excavated ditch or existing utility lines, with the exceptions of alluvial settings and portions of the project route that are within the bounds of known archaeological sites. In the latter settings, Phase IB testing may be recommended for those portions of the route that fall under pavement or between the edge of pavement and the far edge of an excavated ditch.

Phase IB archaeological survey is recommended for all portions of the project route that do not fall between the edge of pavement and the far edge of an existing excavated ditch or existing utility lines and are in areas of high sensitivity. The SHPO/OPRHP defines areas of high sensitivity, where archaeological sites are most likely to be identified, as those: (1) within 100-meters (328 feet) of permanent water (rivers, streams, wetlands, ponds and lakes and hydric soils) and on slopes equal to or less than 12%; (2) within or near to known archaeological sites; and (3) locations of standing or demolished historic structures. Hydric soils are included to account for areas that may not be currently near water but were in the past. The 100-meter cut off from water is based on data presented by Robert E. Funk in his 1993 *Archaeological Investigations in the Upper Susquehanna Valley, New York State*. Testing should conform to the 1994 New York Archaeological Council Standards.

SHPO/OPRHP considers all other portions of the project area to have low sensitivity for the presence of archaeological sites. We have no archaeological concerns with low sensitivity areas, and we do not recommend Phase IB testing in these locations.

Our office does not conduct archaeological surveys. A 36 CFR 61 qualified archaeologist should be retained to conduct the Phase IA archaeological survey.

If you have any questions concerning archaeology, please contact Jessica Vavrsek at Jessica.Vavrsek@parks.ny.gov

OPRHP

Initial Submission Received

Henry, Simone

From: New York State Parks CRIS Application <cris.web@parks.ny.gov>
Sent: Thursday, March 13, 2025 8:14 AM
To: ccarriere@psands.com
Cc: Matthew Tomaso
Subject: NY SHPO: Initial Consultation Submission 4I4EYDO4L9X4 Received

Initial Submission Received

The New York State Historic Preservation Office (SHPO) has received the following initial submission.

Initial Submission Token: 4I4EYDO4L9X4

Project Type: Consultation

Project Name: Newbridge Convert 138kV Circuit Stewart Avenue - Ruland 138-467/567 to 345kV

New York State Historic Preservation Office

Peebles Island State Park, P.O. Box 189, Waterford, NY 12188-0189

518-237-8643 | <https://parks.ny.gov/shpo>

CRIS: <https://cris.parks.ny.gov>

Are you registered to vote? [Register to vote online today.](#) Moved recently? Update your information with the NYS Board of Elections. Not sure if you're registered to vote? [Search your voter registration status.](#)

Who sent this email?

This email is a notification from the [New York State Cultural Resource Information System \(CRIS\)](#). CRIS is an online service administered by the [New York State Division for Historic Preservation](#), also known as the New York State Historic Preservation Office (SHPO), which is a division of [New York State Parks, Recreation & Historic Preservation](#).

This message pertains to a submission for a consultation project. Please see SHPO's [Environmental Review](#) web page for more information about the consultation process.

Why did I receive this email?

The submission's contact list includes your email address.

What do I need to do?

You do not need to take any action at this time. The submission is now in SHPO's processing queue.

What will happen next?

If SHPO accepts your submission, you will receive an “Initial Submission Accepted” email notification and SHPO will begin reviewing the project. That email will include the new Project Number.

If SHPO needs more information to process your submission, you will receive an “Initial Submission Found Insufficient” email with the reviewer’s comments. You may then revise the submission and resend it to SHPO.

What else can I do?

Please see the following help topics for more information about managing initial submissions in CRIS:

- [How do I check the status of my initial submission?](#)
- [View an Initial Submission](#)
- [Continue or Edit an Existing Initial Submission](#)

Where can I get help?

Please visit the CRIS Online Help System: <https://cris.parks.ny.gov/CRISHelp>

If you still have questions about CRIS, please contact CRIS Help at CRISHelp@parks.ny.gov.

For any other questions, please call SHPO at 518-237-8643.

NYNHP

Consultation Request



April 7, 2025

VIA EMAIL: NaturalHeritage@dec.ny.gov
Information Resources
New York Natural Heritage Program
625 Broadway, 5th Floor
Albany, NY 12233-4757

Re: Request for Project Consultation on the Newbridge Bypass Project
Town of Huntington, Suffolk County & Town of Hempstead, Nassau County, New York

Dear Recipient:

On behalf of PSEG Long Island (PSEG Long Island), as Agent for the Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island Power Authority, Burns & McDonnell E.G.S. (Burns & McDonnell) request NYNHP data to be utilized to site a project that will modify existing lines to bypass a substation and extend it to substation expansions on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County. A Project area location map is included as **Figure 1**.

PSEG Long Island anticipates tree clearing and trimming outside of Stewart Avenue Substation, Newbridge Substation and Ruland Road Substation to accommodate the Project. PSEG Long Island is committed to working with relevant agencies to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with NYSDEC will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

The Project will be subject to New York State Public Service Law as an amendment to existing facilities certified under Article VII. We are submitting this project review package for technical assistance to bolster project planning and to avoid potential for “take” among threatened and/or endangered species.

Burns & McDonnell have obtained an Official Species List through the USFWS Information for Planning and Consultation (IPaC) online service (see **Attachment A**). This request resulted in the identification of the following potential species of interest within the Project area: Northern Long-eared Bat (*Myotis septentrionalis*), Tricolored Bat (*Perimyotis septentrionalis*), Piping Plover (*Charadrius melodus*), Rufa Red Knot (*Calidris canutus rufa*), and Monarch Butterfly (*Danaus plexippus*). In addition, Burns & McDonnell has also requested data from NYNHP (submitted March 12, 2025, Submission ID: 9712) (see **Attachment B**). This request is pending NYNHP review as of the date of this letter.



VIA EMAIL: NaturalHeritage@dec.ny.gov
New York Natural Heritage Program
April 7, 2025
Page 2

Information on the specific locations of species of various concerns identified by the NYNHP will be used to focus future surveys should they be required and guide the project design in an effort to avoid, minimize, or mitigate potential impacts.

Please use the mailing or email address indicated below to send any information or data:

Simone Henry
7 Wells Ave, Suite 27
Newton, MA 02549

Email: shenry2@burnsmcd.com

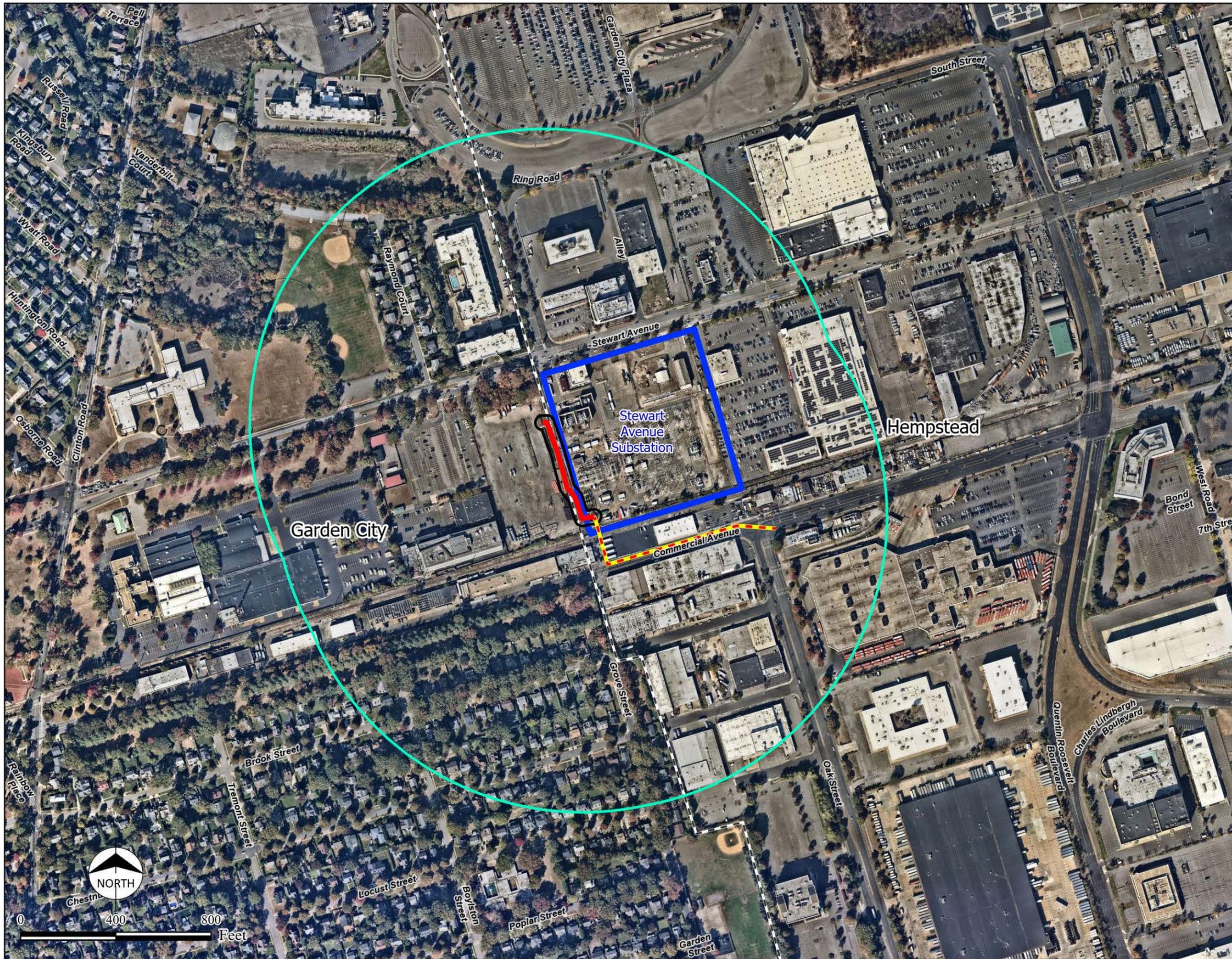
If you have any questions or require additional information, please contact me at (617) 717-4631 or shenry2@burnsmcd.com. Thank you for your assistance with this review.

Sincerely,

Burns & McDonnell E.G.S.

Simone Henry
Environmental Scientist

Figure 1
Project Location



LEGEND

- Approximate Splice Vault
- Existing Line To Remain
- Line Expansion in New Conduit
- Line Expansion in Existing Conduit
- Existing Line To Be Abandoned
- Proposed Area of Disturbance
- 1,200 Foot Buffer of Proposed Area of Disturbance
- Substation Parcel
- Town/Village Boundary

Sources:
 1. Project details prepared by Burns & McDonnell, January 2025.
 2. NYS GIS Data Clearinghouse
 3. Nearmap US Vertical Imagery, October 2024



PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 1 of 3

SCALE 1" = 400' (Printed on 11"x17")

DATE 03/25/2025
 DRN. BY CR/MK
 CHK. BY SH



FIGURE NO. 2-3

PRELIMINARY - NOT FOR CONSTRUCTION



- LEGEND**
- Approximate Splice Vault
 - Existing Line To Remain
 - Line Expansion in New Conduit
 - Line Expansion in Existing Conduit
 - Existing Line To Be Abandoned
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PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 2 of 3

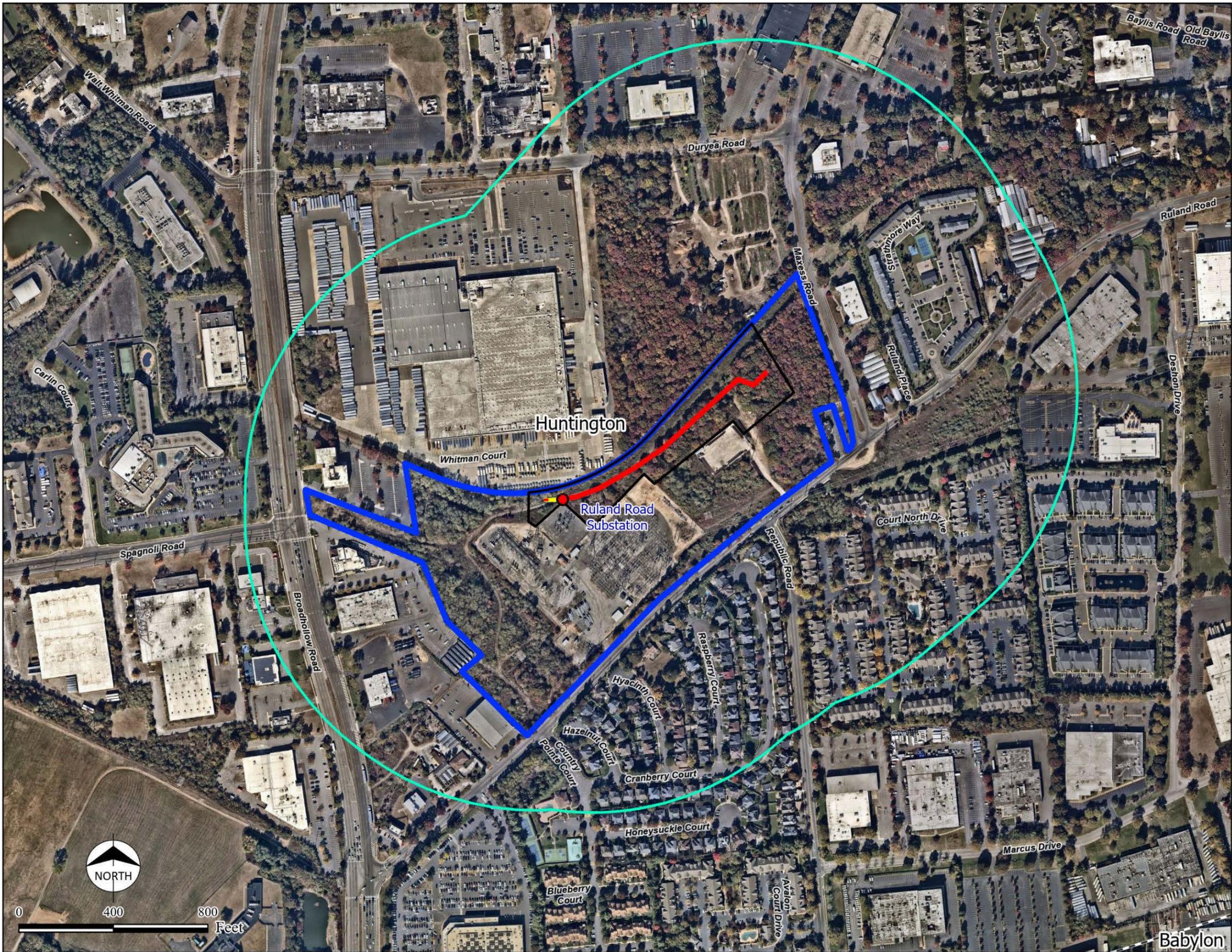
SCALE 1" = 400' (Printed on 11"x17")

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FIGURE NO. 2-3

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PROJECT TITLE



Newbridge Bypass

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Figure 2-3
 Aerial Imagery
 Page 3 of 3

SCALE 1" = 400' (Printed on 11"x17")

DATE 03/25/2025
 DRN. BY CR/MK
 CHK. BY SH



FIGURE NO. 2-3

PRELIMINARY - NOT FOR CONSTRUCTION

Attachment A

Information for Planning and Consultation Official Species List



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Long Island Ecological Services Field Office
340 Smith Road
Shirley, NY 11967-2258
Phone: (631) 286-0485 Fax: (631) 286-4003

In Reply Refer To:

03/06/2025 14:04:12 UTC

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Long Island Ecological Services Field Office

340 Smith Road

Shirley, NY 11967-2258

(631) 286-0485

PROJECT SUMMARY

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Project Type: Transmission Line - Maintenance/Modification - Below Ground

Project Description: The proposed amendment would extend Line 138-467 to a new termination point west of Stewart Avenue Substation, modify Lines 138-467/567 to bypass the Newbridge Substation, and extend Line 138-567 at Ruland Road Substation further east on the property to the developer's equipment. The modified line, which now stretches from a new termination point west of Stewart Avenue Substation at the Uniondale Hub, past Newbridge Substation, to another new termination point within LIPA property east of the Ruland Road Substation, will be operated at 345 kV and designated as Line 345-567.

At Stewart Avenue Substation, Line 138-467 will be extended by approximately 650 feet to a new termination point at the new Uniondale Hub, which is being developed by another utility. Three identical cables will be installed underground. Line 138-467 will be disconnected from Stewart Avenue Substation and will include pulling of approximately 950 feet of new cable through existing conduit from an existing manhole at the corner of Commercial Avenue and Oak Street.

At Newbridge Substation, a new manhole will be installed just north of the Newbridge Substation in a spare ductbank in the LIPA right-of-way to pull new cable for Line 138-467 from the east and west. This would install approximately 1,500 feet of new cable through an existing ductbank to the west and approximately 1,800 feet of new cable through and existing ductbank to the east.

At Ruland Road Substation, Line 138-567 will be extended approximately 1,400 feet with open-cut trenching to a new termination point at the New Ruland Road Substation, within LIPA property, which is also proposed by another utility.

All work within substations proposed in this amendment is limited to equipment removal.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@40.7334949,-73.54075849120579,14z>



Counties: Nassau and Suffolk counties, New York

ENDANGERED SPECIES ACT SPECIES

There is a total of 6 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Piping Plover <i>Charadrius melodus</i> Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Sandplain Gerardia <i>Agalinis acuta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8128	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Simone Henry
Address: 7 Wells Ave
City: Newton Centre
State: MA
Zip: 02459
Email: shenry2@burnsmcd.com
Phone: 6177174631

Attachment B

New York Natural Heritage Data Request Receipt

Henry, Simone

From: naturalheritage@nynhp.org
Sent: Wednesday, March 12, 2025 3:45 PM
To: Henry, Simone
Subject: Confirmation of your submitted request to New York Natural Heritage

Submission ID: 9712

Submitted on Wednesday, March 12, 2025 - 15:44 Submitted values are:

Company, Organization, or Agency: Burns & McDonnell EGS Requestor Name: Simone Henry Requestor Address (Street/PO Box): 7 Wells Ave Requestor City: Newton Centre Requestor State: Massachusetts Requestor Zip Code: 02459 Requestor Telephone #: 6177174631 Requestor Email: shenry2@burnsmcd.com Project Type: electric utility/transmission line Project Name: Newbridge Bypass Amendment Project Applicant: PSEG Long Island LLC Project County:

- Nassau
- Suffolk

Town (Nassau County): Hempstead

Town (Suffolk County): Huntington

Project Summary: The project includes modifying existing lines to bypass a substation and extend it to new substations adjacent to existing ones on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County.

Current Land Use: All earth disturbance is planned to occur within existing substation (LIPA-owned) properties. At the first substation, the land is developed. At the second and third substation, the land is vegetated and forested but has likely been previously disturbed given the surrounding commercial and industrial uses.

Tax parcel number:

Latitude:

Longitude:

Street Address and City of Project:

Project Notes: PSEG Long Island is committed to restricting tree clearing associated with the proposed Project to the permissible clearing window between December 1 to February 28 of any given year to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with NYSDEC will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

NYNHP

Response to Online Data Request

Henry, Simone

From: naturalheritage@nynhp.org
Sent: Wednesday, March 12, 2025 3:45 PM
To: Henry, Simone
Subject: Confirmation of your submitted request to New York Natural Heritage

Submission ID: 9712

Submitted on Wednesday, March 12, 2025 - 15:44 Submitted values are:

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Project Summary: The project includes modifying existing lines to bypass a substation and extend it to new substations adjacent to existing ones on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County.

Current Land Use: All earth disturbance is planned to occur within existing substation (LIPA-owned) properties. At the first substation, the land is developed. At the second and third substation, the land is vegetated and forested but has likely been previously disturbed given the surrounding commercial and industrial uses.

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Street Address and City of Project:

Project Notes: PSEG Long Island is committed to restricting tree clearing associated with the proposed Project to the permissible clearing window between December 1 to February 28 of any given year to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with NYSDEC will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

NYSDEC

Consultation Request



April 7, 2025

VIA EMAIL: dep.r1@dec.ny.gov

Sherri Aicher
Regional Permit Administrator
50 Circle Road
Stony Brook, NY 11790-3409

Re: Request for Project Consultation on the Newbridge Bypass Project
Town of Huntington, Suffolk County & Town of Hempstead, Nassau County, New York

Dear Recipient:

On Behalf of PSEG Long Island (PSEG Long Island), as Agent for the Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island Power Authority, Burns & McDonnell E.G.S. (Burns & McDonnell) request NYSDEC data to be utilized to site a project that will modify existing lines to bypass a substation and extend it to substation expansions on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County. A Project area location map is included as **Figure 1**.

The Project will be subject to New York State Public Service Law as an amendment to existing facilities certified under Article VII. We are submitting this project review package for technical assistance to bolster project planning and to avoid potential impact on state regulated wetlands and species.

Based on publicly available data from USFWS NWI mapping, NYSDEC Previously Mapped Freshwater Wetlands, and NYSDEC Informational Freshwater Wetland Mapping, there are no federal or state water resources present directly in the Amendment ROW. However, wetlands identified through NWI are within 0.25 miles of the Project, as shown in **Figure 2**. Field investigations are planned to occur in spring or summer of 2025 to confirm the presence or absence of wetlands and water resources within the area of the Project.

Based on an Official Species List through the USFWS Information for Planning and Consultation (IPaC) online service (see **Attachment A**). This request resulted in the identification of the following potential species of interest within the Project area: Northern Long-eared Bat (*Myotis septentrionalis*), Tricolored Bat (*Perimyotis septentrionalis*), Piping Plover (*Charadrius melodus*), Rufa Red Knot (*Calidris canutus rufa*), and Monarch Butterfly (*Danaus plexippus*). In addition, Burns



VIA EMAIL: dep.r1@dec.ny.gov
Regional Permit Administrator
April 7, 2025
Page 2

& McDonnell has also requested data from NYNHP (submitted March 12, 2025, Submission ID: 9712) (see **Attachment B**). This request is pending NYNHP review as of the date of this letter.

PSEG Long Island anticipates tree clearing outside of Newbridge Substation and Ruland Road Substation to accommodate the bypassing the Newbridge Substation and the extension at Ruland Road Substation. Tree trimming may also be required to accommodate the installation. PSEG Long Island is committed to working with relevant agencies to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with NYSDEC will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

Information provided by NYSDEC will be used to focus future surveys should they be required and guide the project design in an effort to avoid, minimize, or mitigate potential impacts.

Please use the mailing or email address indicated below to send any information or data:

Simone Henry
7 Wells Ave, Suite 27
Newton, MA 02549

Email: shenry2@burnsmcd.com

If you have any questions or require additional information, please contact me at (617) 717-4631 or shenry2@burnsmcd.com. Thank you for your assistance with this review.

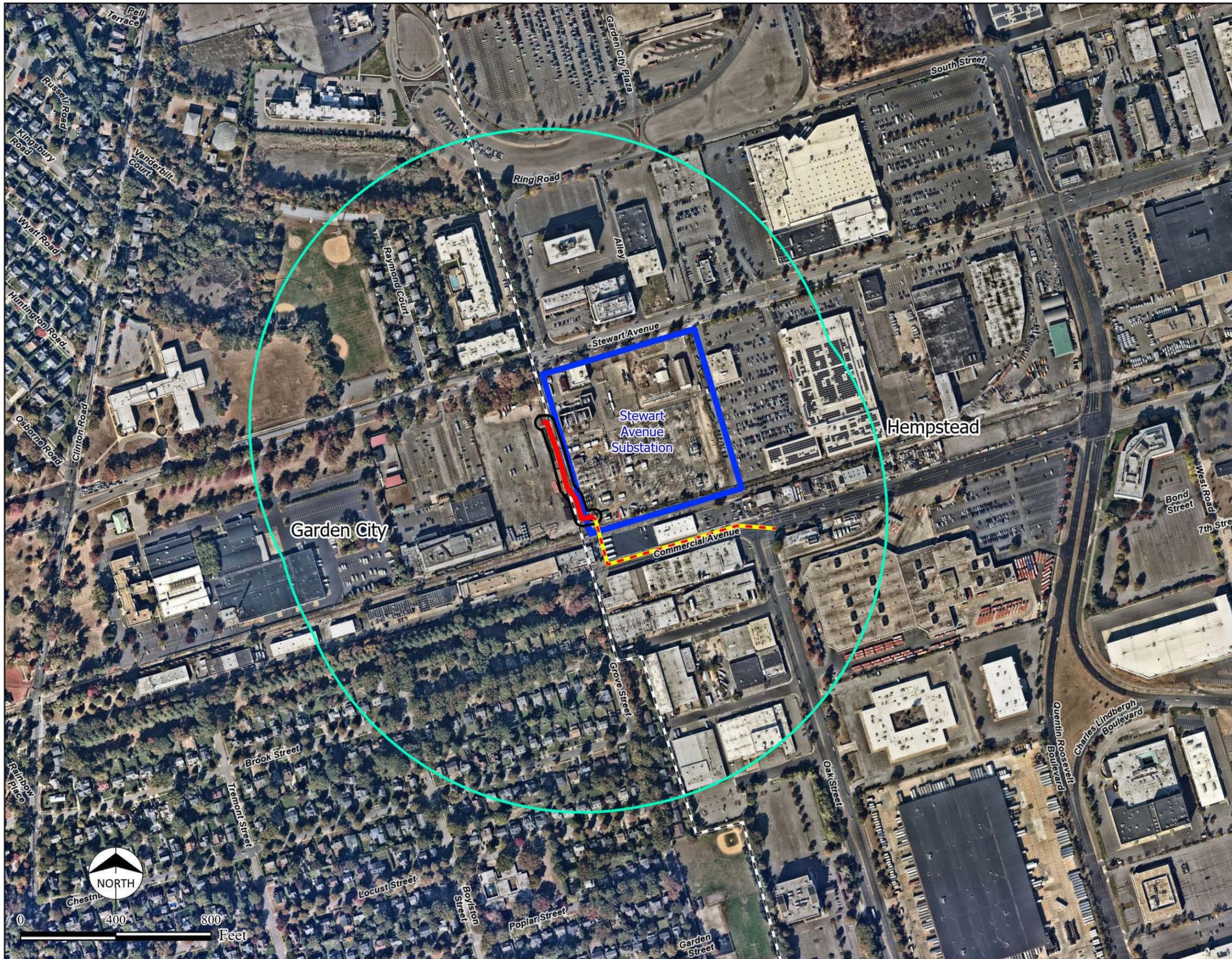
Sincerely,

Burns & McDonnell E.G.S.

Simone Henry
Environmental Scientist

Figure 1

Project Location



LEGEND

- Approximate Splice Vault
- Existing Line To Remain
- Line Expansion in New Conduit
- Line Expansion in Existing Conduit
- Existing Line To Be Abandoned
- Proposed Area of Disturbance
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Sources:
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 2. NYS GIS Data Clearinghouse
 3. Nearmap US Vertical Imagery, October 2024



PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 1 of 3

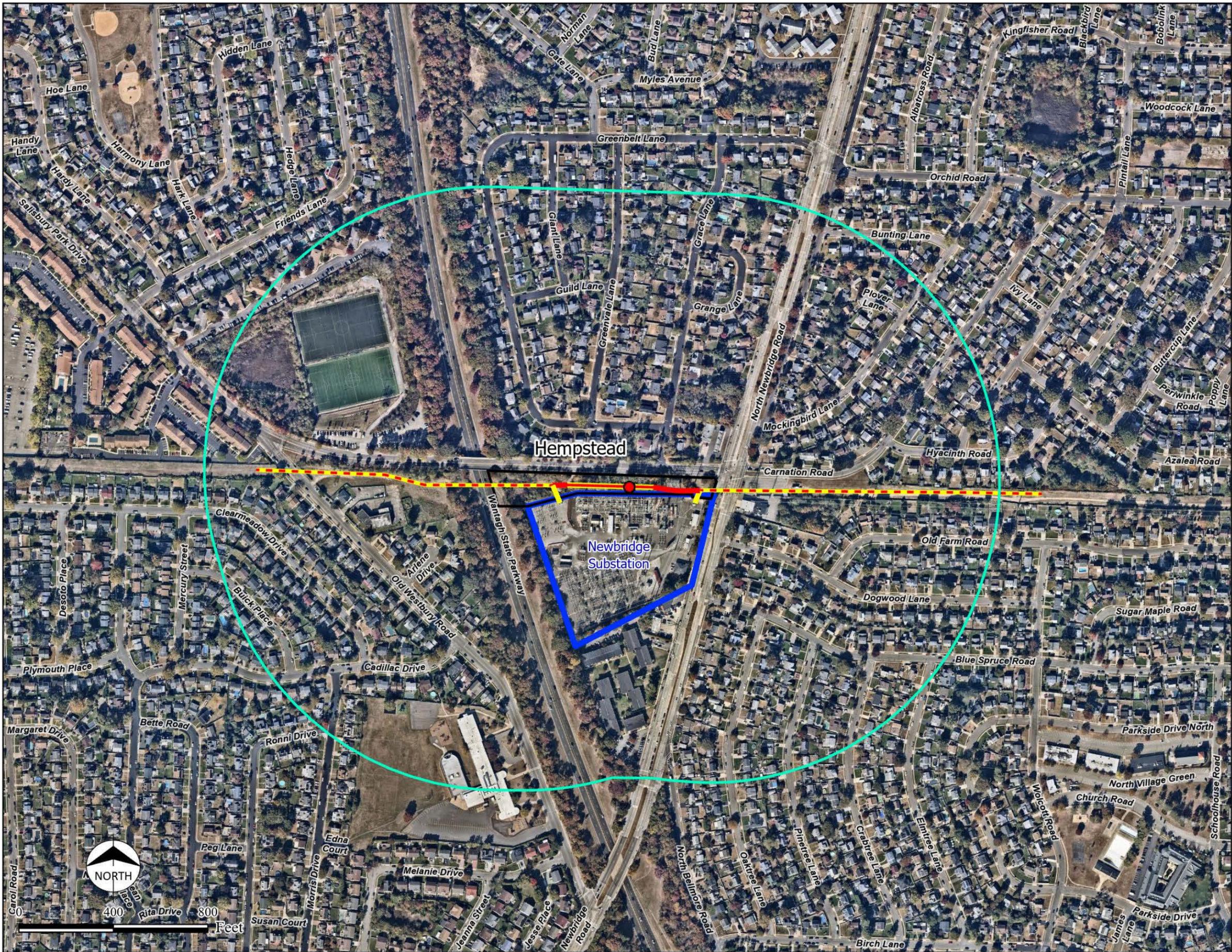
SCALE 1" = 400' (Printed on 11"x17")

DATE 03/25/2025
 DRN. BY CR/MK
 CHK. BY SH



FIGURE NO. 2-3

PRELIMINARY - NOT FOR CONSTRUCTION



- LEGEND**
- Approximate Splice Vault
 - Existing Line To Remain
 - Line Expansion in New Conduit
 - Line Expansion in Existing Conduit
 - Existing Line To Be Abandoned
 - Proposed Area of Disturbance
 - 1,200 Foot Buffer of Proposed Area of Disturbance
 - Substation Parcel
 - Town/Village Boundary

Sources:
 1. Project details prepared by Burns & McDonnell, January 2025.
 2. NYS GIS Data Clearinghouse
 3. Nearmap US Vertical Imagery, October 2024



PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 2 of 3

SCALE 1" = 400' (Printed on 11"x17")

DATE 03/25/2025
 DRN. BY CR/MK
 CHK. BY SH
 FIGURE NO. 2-3



PRELIMINARY - NOT FOR CONSTRUCTION



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- Approximate Splice Vault
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PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 3 of 3

SCALE 1" = 400' (Printed on 11"x17")

DATE 03/25/2025
 DRN. BY CR/MK
 CHK. BY SH



FIGURE NO. 2-3

PRELIMINARY - NOT FOR CONSTRUCTION



Figure 2

Wetlands and Water Resources



LEGEND

- 1/4 Mile Buffer of Proposed Area of Disturbance
- Existing Line To Remain
- Line Expansion in New Conduit
- Proposed Area of Disturbance
- Parcel
- Town/Village Boundary
- USFWS NWI Wetlands & Waterbodies

Notes:
 1. NYSDEC Wetlands are not present within current map extent.

Sources:
 1. Prepared details prepared by Burns & McDonnell, January 2025.
 2. NYSDEC Previously Mapped Freshwater Wetlands, 12/30/2024.
 3. NYSDEC Informational Freshwater Wetland Mapping, 01/21/2025.
 4. USGS National Hydrography Dataset, 06/22/2020.
 4. ESRI World Imagery, January 2025.



PROJECT TITLE



Newbridge Bypass

SHEET TITLE

**Figure 4-7
 Wetlands and Waterbodies
 Crossed by the Amendment**

SCALE 1" = 400' (Printed on 11"x17")

DATE 3/26/2025

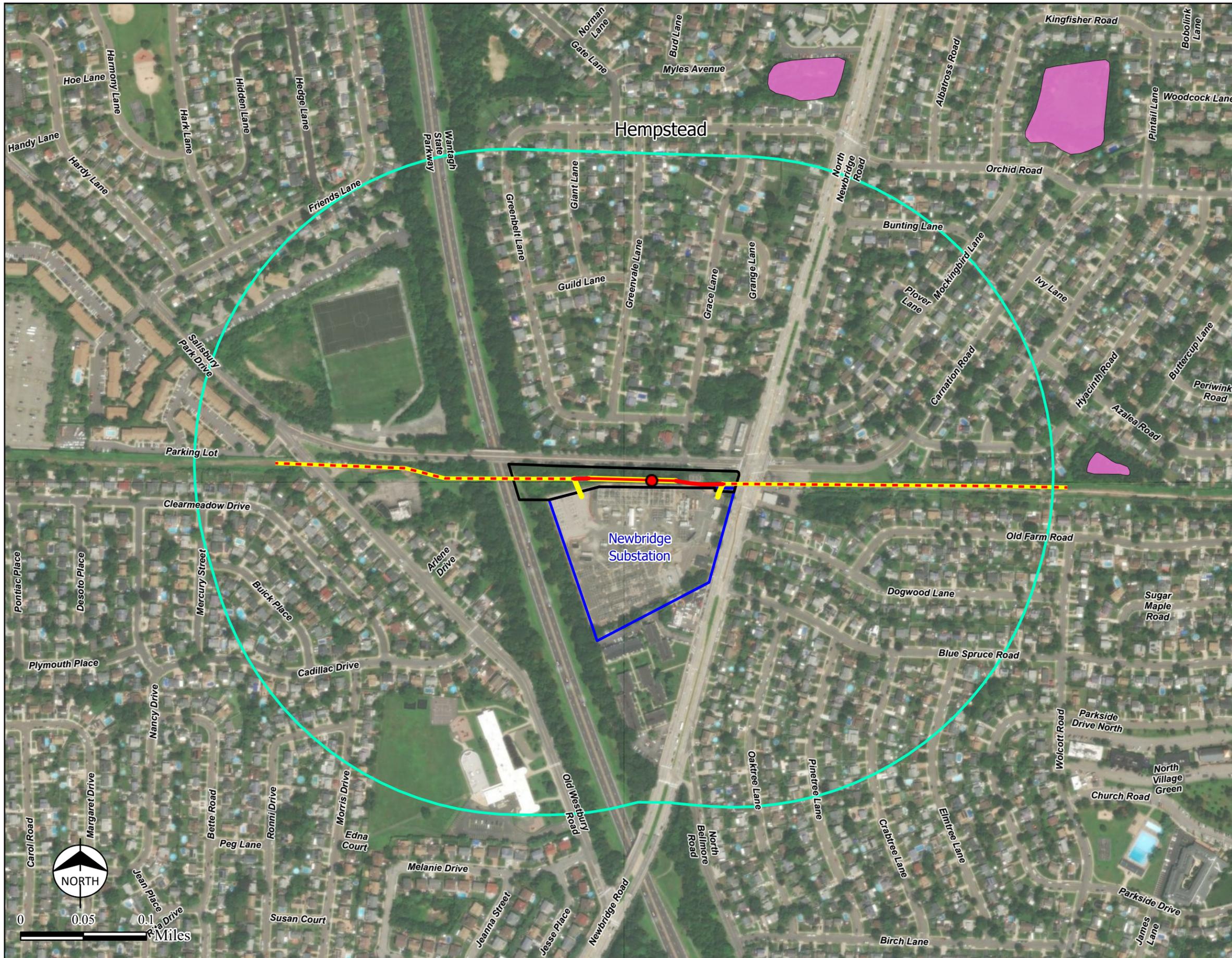
DRN. BY: DO

CHK. BY: KB

FIGURE NO. 4-7 Page 1 of 3



PRELIMINARY - NOT FOR CONSTRUCTION



LEGEND

- 1/4 Mile Buffer of Proposed Area of Disturbance
- Approximate Splice Vault
- Existing Line To Be Abandoned
- Existing Line To Remain
- Line Expansion in Existing Conduit
- Line Expansion in New Conduit
- Proposed Area of Disturbance
- Parcel
- USFWS NWI Wetlands & Waterbodies

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SHEET TITLE

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CHK. BY: KB

FIGURE NO. 4-7 Page 2 of 3



PRELIMINARY - NOT FOR CONSTRUCTION



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Newbridge Bypass

SHEET TITLE

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DATE 3/26/2025

DRN. BY: DO

CHK. BY: KB

FIGURE NO. 4-7 Page 3 of 3



PRELIMINARY - NOT FOR CONSTRUCTION

Attachment A

Information for Planning and Consultation Official Species List



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Long Island Ecological Services Field Office
340 Smith Road
Shirley, NY 11967-2258
Phone: (631) 286-0485 Fax: (631) 286-4003

In Reply Refer To:

03/06/2025 14:04:12 UTC

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Long Island Ecological Services Field Office

340 Smith Road

Shirley, NY 11967-2258

(631) 286-0485

PROJECT SUMMARY

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Project Type: Transmission Line - Maintenance/Modification - Below Ground

Project Description: The proposed amendment would extend Line 138-467 to a new termination point west of Stewart Avenue Substation, modify Lines 138-467/567 to bypass the Newbridge Substation, and extend Line 138-567 at Ruland Road Substation further east on the property to the developer's equipment. The modified line, which now stretches from a new termination point west of Stewart Avenue Substation at the Uniondale Hub, past Newbridge Substation, to another new termination point within LIPA property east of the Ruland Road Substation, will be operated at 345 kV and designated as Line 345-567.

At Stewart Avenue Substation, Line 138-467 will be extended by approximately 650 feet to a new termination point at the new Uniondale Hub, which is being developed by another utility. Three identical cables will be installed underground. Line 138-467 will be disconnected from Stewart Avenue Substation and will include pulling of approximately 950 feet of new cable through existing conduit from an existing manhole at the corner of Commercial Avenue and Oak Street.

At Newbridge Substation, a new manhole will be installed just north of the Newbridge Substation in a spare ductbank in the LIPA right-of-way to pull new cable for Line 138-467 from the east and west. This would install approximately 1,500 feet of new cable through an existing ductbank to the west and approximately 1,800 feet of new cable through and existing ductbank to the east.

At Ruland Road Substation, Line 138-567 will be extended approximately 1,400 feet with open-cut trenching to a new termination point at the New Ruland Road Substation, within LIPA property, which is also proposed by another utility.

All work within substations proposed in this amendment is limited to equipment removal.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@40.7334949,-73.54075849120579,14z>



Counties: Nassau and Suffolk counties, New York

ENDANGERED SPECIES ACT SPECIES

There is a total of 6 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Piping Plover <i>Charadrius melodus</i> Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Sandplain Gerardia <i>Agalinis acuta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8128	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Simone Henry
Address: 7 Wells Ave
City: Newton Centre
State: MA
Zip: 02459
Email: shenry2@burnsmcd.com
Phone: 6177174631

Attachment B

New York Natural Heritage Data Request Receipt

Henry, Simone

From: naturalheritage@nynhp.org
Sent: Wednesday, March 12, 2025 3:45 PM
To: Henry, Simone
Subject: Confirmation of your submitted request to New York Natural Heritage

Submission ID: 9712

Submitted on Wednesday, March 12, 2025 - 15:44 Submitted values are:

Company, Organization, or Agency: Burns & McDonnell EGS Requestor Name: Simone Henry Requestor Address (Street/PO Box): 7 Wells Ave Requestor City: Newton Centre Requestor State: Massachusetts Requestor Zip Code: 02459 Requestor Telephone #: 6177174631 Requestor Email: shenry2@burnsmcd.com Project Type: electric utility/transmission line Project Name: Newbridge Bypass Amendment Project Applicant: PSEG Long Island LLC Project County:

- Nassau
- Suffolk

Town (Nassau County): Hempstead

Town (Suffolk County): Huntington

Project Summary: The project includes modifying existing lines to bypass a substation and extend it to new substations adjacent to existing ones on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County.

Current Land Use: All earth disturbance is planned to occur within existing substation (LIPA-owned) properties. At the first substation, the land is developed. At the second and third substation, the land is vegetated and forested but has likely been previously disturbed given the surrounding commercial and industrial uses.

Tax parcel number:

Latitude:

Longitude:

Street Address and City of Project:

Project Notes: PSEG Long Island is committed to restricting tree clearing associated with the proposed Project to the permissible clearing window between December 1 to February 28 of any given year to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with NYSDEC will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

USFWS

Consultation Request



April 7, 2025

VIA EMAIL: FW5ES_NYFO@fws.gov

Long Island Ecological Services Field Office
U.S. Fish and Wildlife Service
Long Island Field Office
340 Smith Road
Shirley, NY 11967-2258

Re: Request for Project Consultation on the Newbridge Bypass Project
Town of Huntington, Suffolk County & Town of Hempstead, Nassau County, New York

Dear Recipient:

On behalf of PSEG Long Island (PSEG Long Island), as Agent for the Long Island Lighting Company d/b/a LIPA, a wholly owned subsidiary of the Long Island Power Authority, Burns & McDonnell E.G.S. (Burns & McDonnell) request USFWS data to be utilized to site a project that will modify existing lines to bypass a substation and extend it to substation expansions on either end (Project). Work associated with the Project will occur at and adjacent to two substations in the Town of Hempstead in Nassau County and at and adjacent to a substation in the Town of Huntington in Suffolk County. A Project area location map is included as **Figure 1**.

PSEG Long Island anticipates tree clearing and trimming outside of Stewart Avenue Substation, Newbridge Substation and Ruland Road Substation to accommodate the Project. PSEG Long Island is committed to working with relevant agencies to prevent impacts to possible Northern Long-eared Bats in the area. Coordination with New York Department of Environmental Conservation (NYSDEC) will be conducted, as required, prior to clearing. A restoration plan will be developed as part of the Project.

The Project will be subject to New York State Public Service Law as an amendment to existing facilities certified under Article VII. We are submitting this project review package for technical assistance to bolster project planning and to avoid potential for “take” among threatened and/or endangered species.

Burns & McDonnell has obtained an Official Species List through the USFWS Information for Planning and Consultation (IPaC) online service (see **Attachment A**). This request resulted in the identification of the following potential species of interest within the Project area: Northern Long-eared Bat (*Myotis septentrionalis*), Tricolored Bat (*Perimyotis septentrionalis*), Piping Plover (*Charadrius melodus*), Rufa Red Knot (*Calidris canutus rufa*), and Monarch Butterfly (*Danaus plexippus*). In addition, state coordination will be conducted via consultation with the New York



VIA EMAIL: FW5ES_NYFO@fws.gov
U.S. Fish and Wildlife Service
April 7, 2025
Page 2

Natural Heritage Program (NYNHP). This request is pending NYNHP review as of the date of this letter.

The information provided by USFWS will be used to evaluate the Project and potential alternative routes within the Project area. Information on the specific locations of species of various concerns identified by the USFWS will also be used to focus future field surveys and guide the project design in an effort to avoid, minimize, or mitigate potential impacts.

Please use the mailing or email address indicated below to send any information or data:

Simone Henry
7 Wells Ave, Suite 27
Newton, MA 02549

Email: shenry2@burnsmcd.com

If you have any questions or require additional information, please contact me at (617) 717-4631 or shenry2@burnsmcd.com. Thank you for your assistance with this review.

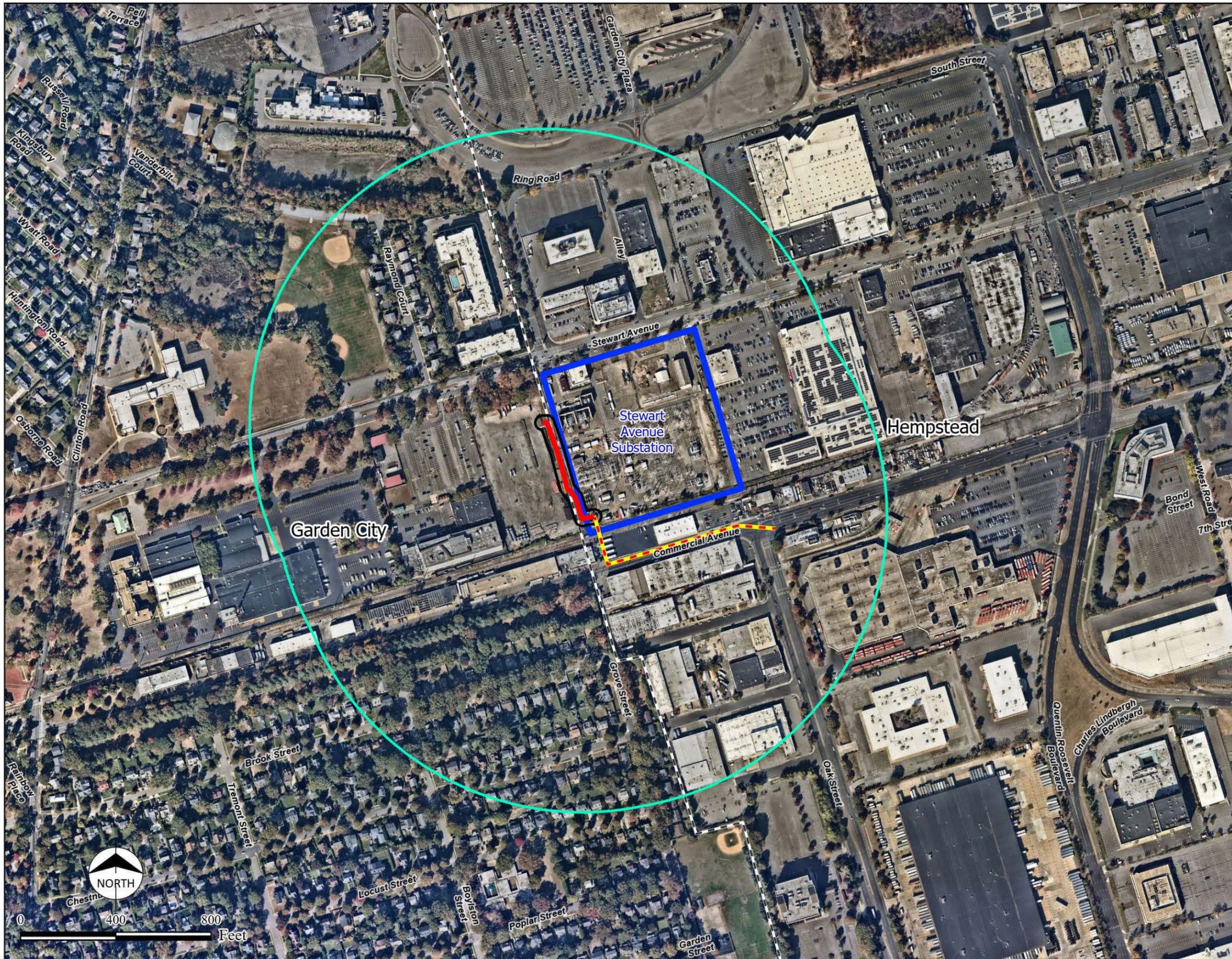
Sincerely,

Burns & McDonnell E.G.S.

Simone Henry
Environmental Scientist

Figure 1

Project Location



LEGEND

- Approximate Splice Vault
- Existing Line To Remain
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- Line Expansion in Existing Conduit
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Sources:
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 2. NYS GIS Data Clearinghouse
 3. Nearmap US Vertical Imagery, October 2024



PROJECT TITLE



Newbridge Bypass

SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 1 of 3

SCALE 1" = 400' (Printed on 11"x17")

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FIGURE NO. 2-3

PRELIMINARY - NOT FOR CONSTRUCTION



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SHEET TITLE

Figure 2-3
 Aerial Imagery
 Page 2 of 3

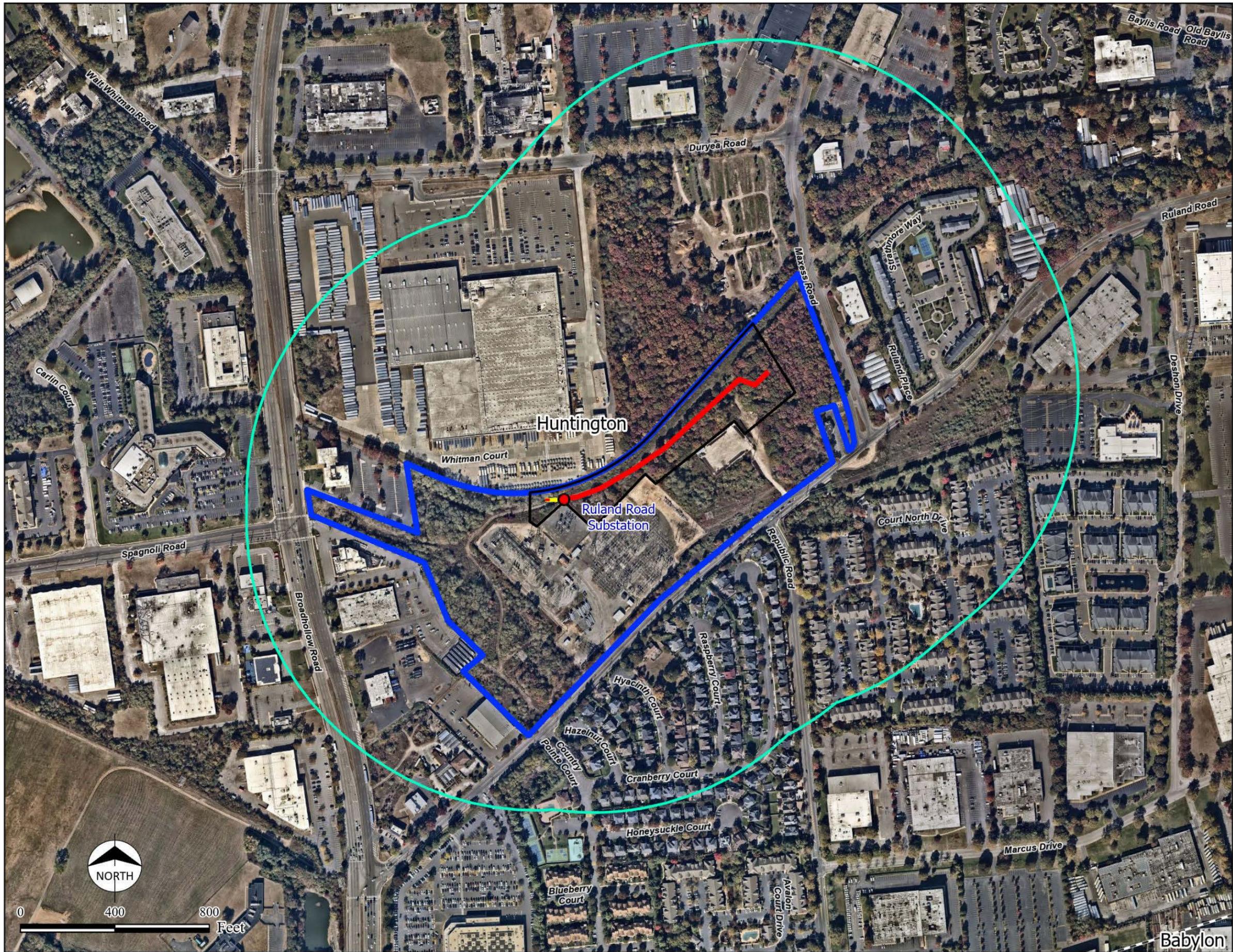
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FIGURE NO. 2-3

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Attachment A

Information for Planning and Consultation Official Species List



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Long Island Ecological Services Field Office
340 Smith Road
Shirley, NY 11967-2258
Phone: (631) 286-0485 Fax: (631) 286-4003

In Reply Refer To:

03/06/2025 14:04:12 UTC

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

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We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

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This species list is provided by:

Long Island Ecological Services Field Office

340 Smith Road

Shirley, NY 11967-2258

(631) 286-0485

PROJECT SUMMARY

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Project Type: Transmission Line - Maintenance/Modification - Below Ground

Project Description: The proposed amendment would extend Line 138-467 to a new termination point west of Stewart Avenue Substation, modify Lines 138-467/567 to bypass the Newbridge Substation, and extend Line 138-567 at Ruland Road Substation further east on the property to the developer's equipment. The modified line, which now stretches from a new termination point west of Stewart Avenue Substation at the Uniondale Hub, past Newbridge Substation, to another new termination point within LIPA property east of the Ruland Road Substation, will be operated at 345 kV and designated as Line 345-567.

At Stewart Avenue Substation, Line 138-467 will be extended by approximately 650 feet to a new termination point at the new Uniondale Hub, which is being developed by another utility. Three identical cables will be installed underground. Line 138-467 will be disconnected from Stewart Avenue Substation and will include pulling of approximately 950 feet of new cable through existing conduit from an existing manhole at the corner of Commercial Avenue and Oak Street.

At Newbridge Substation, a new manhole will be installed just north of the Newbridge Substation in a spare ductbank in the LIPA right-of-way to pull new cable for Line 138-467 from the east and west. This would install approximately 1,500 feet of new cable through an existing ductbank to the west and approximately 1,800 feet of new cable through and existing ductbank to the east.

At Ruland Road Substation, Line 138-567 will be extended approximately 1,400 feet with open-cut trenching to a new termination point at the New Ruland Road Substation, within LIPA property, which is also proposed by another utility.

All work within substations proposed in this amendment is limited to equipment removal.

Project Location:

The approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/@40.7334949,-73.54075849120579,14z>



Counties: Nassau and Suffolk counties, New York

ENDANGERED SPECIES ACT SPECIES

There is a total of 6 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

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1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

MAMMALS

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Endangered
Tricolored Bat <i>Perimyotis subflavus</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/10515	Proposed Endangered

BIRDS

NAME	STATUS
Piping Plover <i>Charadrius melodus</i> Population: [Atlantic Coast and Northern Great Plains populations] - Wherever found, except those areas where listed as endangered. There is final critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/6039	Threatened
Rufa Red Knot <i>Calidris canutus rufa</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/1864	Threatened

INSECTS

NAME	STATUS
Monarch Butterfly <i>Danaus plexippus</i> There is proposed critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

FLOWERING PLANTS

NAME	STATUS
Sandplain Gerardia <i>Agalinis acuta</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/8128	Endangered

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Simone Henry
Address: 7 Wells Ave
City: Newton Centre
State: MA
Zip: 02459
Email: shenry2@burnsmcd.com
Phone: 6177174631

USFWS

Response to Online Data Request



United States Department of the Interior



FISH AND WILDLIFE SERVICE
Long Island Ecological Services Field Office
340 Smith Road
Shirley, NY 11967-2258
Phone: (631) 286-0485 Fax: (631) 286-4003

In Reply Refer To:

03/06/2025 14:04:12 UTC

Project Code: 2025-0064876

Project Name: Newbridge Bypass Amendment

Subject: List of threatened and endangered species that may occur in your proposed project location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at:

<https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf>

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see <https://www.fws.gov/program/migratory-bird-permit/what-we-do>.

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see <https://www.fws.gov/library/collections/threats-birds>.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit <https://www.fws.gov/partner/council-conservation-migratory-birds>.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Long Island Ecological Services Field Office

340 Smith Road

Shirley, NY 11967-2258

(631) 286-0485

PROJECT SUMMARY

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IPAC USER CONTACT INFORMATION

Agency: Private Entity
Name: Simone Henry
Address: 7 Wells Ave
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