



**Environmental Design & Research,**  
Landscape Architecture, Engineering & Environmental Services, D.P.C.  
217 Montgomery Street, Suite 1000, Syracuse, New York 13202  
P. 315.471.0688 • F. 315.471.1061 • [www.edrdpc.com](http://www.edrdpc.com)

December 21, 2018

Ms. Andrea Chaloux  
Environmental Review Specialist  
New York Natural Heritage Program  
*Submitted via email:* [NaturalHeritage@dec.ny.gov](mailto:NaturalHeritage@dec.ny.gov)

RE: Mohawk Solar Project  
EDR Project No. 16044

Dear Ms. Chaloux:

Environmental Design and Research, Landscape Architecture, Engineering & Environmental Services, D.P.C. (EDR) is compiling ecological information as part of an updated environmental review for a proposed solar power project in the Towns of Canajoharie and Minden in Montgomery County. Since the last inquiry on August 24, 2017, the Facility Site has been refined to include only those lands that will host Facility components. Please accept this request for any information you may have concerning documented endangered and threatened wildlife, significant habitats, and/or rare plant species in this area. I have enclosed a map of the updated facility site boundary, which is located within the Amsterdam USGS 7.5-Minute quadrangles.

If you have any questions regarding this data request or require additional project information, please do not hesitate to contact me at [jwojcikiewicz@edrdpc.com](mailto:jwojcikiewicz@edrdpc.com). Thank you for your assistance with this matter. I look forward to hearing from you.

Sincerely,

A handwritten signature in black ink, appearing to read 'John Wojcikiewicz', written over a horizontal line.

John Wojcikiewicz  
Senior Environmental Analyst






# Mohawk Solar Project

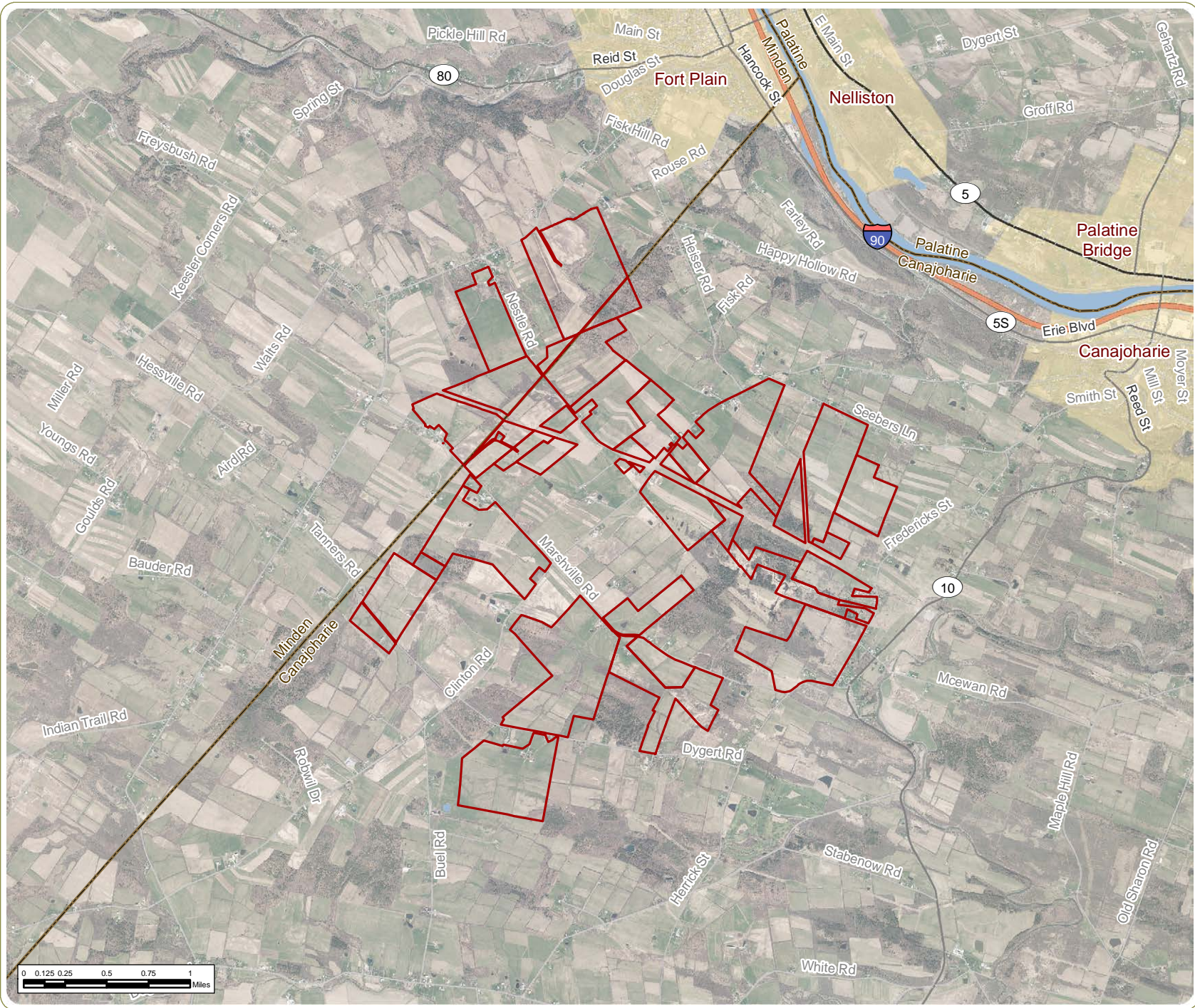
Town of Canajoharie,  
Montgomery County, New York

## Facility Site Boundary

December 2018

-  Facility Site
-  Town Boundary
-  City or Town

- Notes:
1. Basemap: NYS DOP "2017" Aerial Imagery
  2. This is a color graphic. Reproduction in grayscale may misrepresent the data.





# 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

January 23, 2019

John Wojcikiewicz  
EDR  
217 Montgomery Street, Suite 1000  
Syracuse, NY 13202

Re: Mohawk Solar Project (EDR Project No. 16044)  
County: Montgomery Town/City: Canajoharie, Minden

Dear Mr. Wojcikiewicz:

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.

Our database is continually growing as records are added and updated. If this proposed project is still under development one year from now, we recommend that you contact us again so that we may update this response with the most current information.

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 4 Office, Division of Environmental Permits at [dep.r4@dec.ny.gov](mailto:dep.r4@dec.ny.gov), 518-357-2449.

Sincerely,



Heidi Krahling  
Environmental Review Specialist  
New York Natural Heritage Program

1475



**The following state-listed animals have been documented at and 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 or are candidates for federal listing.

**For information about any permit considerations for your project, please contact the Permits staff at the NYSDEC Region 4 Office at [dep.r4@dec.ny.gov](mailto:dep.r4@dec.ny.gov), 518-357-2449.**

**The following species has been documented at the project site.**

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
<b>Upland Sandpiper</b> <i>Breeding</i>	<i>Bartramia longicauda</i>	Threatened	10940

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

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
<b>Bald Eagle</b> <i>Nesting</i>	<i>Haliaeetus leucocephalus</i>	Threatened	14780

**The following species has been documented within 4.25 miles of the project site. Individual animals may travel 5 miles from documented locations. The main impact of concern is the cutting or removal of potential roost trees.**

<i>COMMON NAME</i>	<i>SCIENTIFIC NAME</i>	<i>NY STATE LISTING</i>	<i>FEDERAL LISTING</i>
<b>Northern Long-eared Bat</b> <i>Hibernaculum</i>	<i>Myotis septentrionalis</i>	Threatened	Threatened 14205

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](http://www.guides.nynhp.org), and from NYSDEC at [www.dec.ny.gov/animals/7494.html](http://www.dec.ny.gov/animals/7494.html).



## United States Department of the Interior



FISH AND WILDLIFE SERVICE  
New York Ecological Services Field Office  
3817 Luker Road  
Cortland, NY 13045-9385

Phone: (607) 753-9334 Fax: (607) 753-9699

<http://www.fws.gov/northeast/nyfo/es/section7.htm>

In Reply Refer To:

December 12, 2018

Consultation Code: 05E1NY00-2019-SLI-0595

Event Code: 05E1NY00-2019-E-01792

Project Name: Mohawk Solar Project

Subject: List of threatened and endangered species that may occur in your proposed project location, and/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 (ESA) of 1973, as amended (16 U.S.C. 1531 *et seq.*). This list can also be used to determine whether listed species may be present for projects without federal agency involvement. 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 ESA, 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 ECOS-IPaC site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list. If listed, proposed, or candidate species were identified as potentially occurring in the project area, coordination with our office is encouraged. Information on the steps involved with assessing potential impacts from projects can be found at: <http://www.fws.gov/northeast/nyfo/es/section7.htm>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (<http://www.fws.gov/windenergy/>)

[eagle\\_guidance.html](#)). Additionally, wind energy projects should follow the Services wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

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 ESA. Please include the Consultation Tracking Number 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:

**New York Ecological Services Field Office**

3817 Luker Road

Cortland, NY 13045-9385

(607) 753-9334

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## Project Summary

Consultation Code: 05E1NY00-2019-SLI-0595

Event Code: 05E1NY00-2019-E-01792

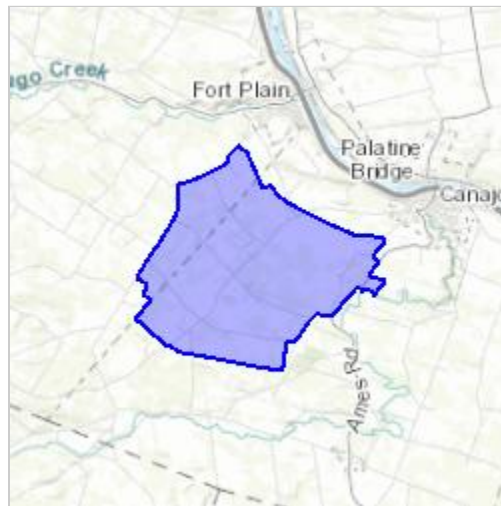
Project Name: Mohawk Solar Project

Project Type: POWER GENERATION

Project Description: Utility-scale solar project (~90 MW). Proposed for construction in 2019-2010

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/42.89025254205184N74.63287001463723W>



Counties: Montgomery, NY

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## Endangered Species Act Species

There is a total of 1 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 Fisheries<sup>1</sup>, 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: <a href="https://ecos.fws.gov/ecp/species/9045">https://ecos.fws.gov/ecp/species/9045</a>	Threatened

## Critical habitats

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

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