# Appendix E

NYSDEC Freshwater Wetland and Steam Determinations

# NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish, Wildlife and Marine Resources, Bureau of Habitat, Region 4 65561 State Highway 10, Suite 1, Stamford, NY 12167-9503 P: (607) 652-2645 I F: (607) 652-2342 www.dec.ny.gov

> ARTICLE 15 JURISDICTIONAL DETERMINATION County: Montgomery Town: Canajoharie & Minden Parcel ID: 77.-2-3.2; 77.-2-16.12; 61.-1-20; 61.-2-24;

77.-1-6.112; 61.-1-24.3; 77.-2-11.1; 77.-2-11.2; 62.-1-31; 77.-2-1; 77.-2-13; 77.-2-15.12; 77.-2-16.2; 77.-2-17.11; 77.-2-6.1; 78.-1-1.1; 78.-1-21; 78.-1-23; 78.-1-25; 78.-1-3.1; 78.-1-39; 78.-1-41; 78.-1-6.2; 78.-1-8; 93.-1-12.1; 93.-1-15.1; 93.-3-1; 93.-3-3; 77.-2-15.2; 78.-1-26.4

Date: May, 2<sup>nd</sup> 2019

Mohawk Solar LLC 1125 NW Couch Street, Suite 700 Portland, OR 97209

Mohawk Solar LLC,

On February 7<sup>th</sup>, 2019 I met John Wojcikiewicz from EDR to discuss the proposed Mohawk Solar Farm project in both the town of Canajoharie and Minden parcels identifications referenced above. The purpose of this meeting was to verify the boundaries of the identified wetlands onsite and determine if NYSDEC Article 15 Protections of Waters jurisdiction applies.

Based on the GIS delineation information provided to the agency, our site visit and our state regulated resource data base, there are no jurisdictional New York State article 15 waters on the parcels listed above. However, these waters may still be subject to other jurisdiction under the 401 Clean Water Act.

If you have additional questions or need technical guidance regarding jurisdiction as the project proceeds, please don't hesitate to contact me via the information below.

Sincerely

Georgette Walters Biologist 1 NYSDEC Region 4 65561 State Highway 10, Suite 1



Stamford, NY 12167-9503 Phone: (607) 652-2637 Fax: (607) 652-2342 <u>Georgette.Walters@dec.ny.gov</u>

#### NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Fish, Wildlife and Marine Resources, Bureau of Habitat, Region 4 65561 State Highway 10, Suite 1, Stamford, NY 12167-9503 P: (607) 652-2645 | F: (607) 652-2342 www.dec.ny.gov

> WETLAND JURISDICTIONAL DETERMINATION County: Montgomery Town: Canajoharie & Minden Parcel ID: 77.-2-3.2; 77.-2-16.12; 61.-1-20; 61.-2-24;

77.-1-6.112; 61.-1-24.3; 77.-2-11.1; 77.-2-11.2; 62.-1-31; 77.-2-1; 77.-2-13; 77.-2-15.12; 77.-2-16.2; 77.-2-17.11; 77.-2-6.1; 78.-1-1.1; 78.-1-21; 78.-1-23; 78.-1-25; 78.-1-3.1; 78.-1-39; 78.-1-41; 78.-1-6.2; 78.-1-8; 93.-1-12.1; 93.-1-15.1; 93.-3-1; 93.-3-3; 77.-2-15.2; 78.-1-26.4

Date: May, 2<sup>nd</sup> 2019

Mohawk Solar LLC 1125 NW Couch Street, Suite 700 Portland, OR 97209

Mohawk Solar LLC,

On February 7<sup>th</sup>, 2019 I met John Wojcikiewicz from EDR to discuss the proposed Mohawk Solar Farm project in both the town of Canajoharie and Minden parcels identifications referenced above. The purpose of this meeting was to verify the boundaries of the identified wetlands onsite and determine if NYSDEC Article 24 Freshwater Wetland jurisdiction applies.

Based on the GIS delineation information provided to the agency, our site visit and our state regulated resource data base, there are jurisdictional New York State regulated Article 24 wetlands on portions of the parcels referenced above. Including, newly mapped jurisdictional extensions of regulated Article 24 wetlands onsite. The attached delineation map provided to our office is a confirmation of the jurisdictional boundaries verified on the February 7<sup>th</sup>, 2019 site visit.

If you have additional questions or need technical guidance regarding jurisdiction as the project proceeds, please don't hesitate to contact me via the information below.

Sincerely,

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Georgette Walters Biologist 1 NYSDEC Region 4



Department of Environmental Conservation 65561 State Highway 10, Suite 1 Stamford, NY 12167-9503 Phone: (607) 652-2637 Fax: (607) 652-2342 <u>Georgette.Walters@dec.ny.gov</u>

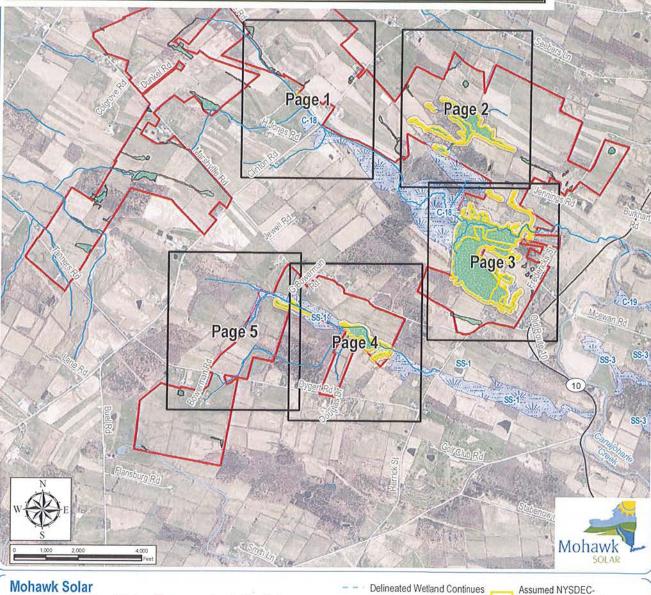
## NYSDEC FRESHWATER WETLAND BOUNDARY VALIDATION

The freshwater wetland boundary as represented on these plans accurately depicts the limits of Freshwater Wetland C-18 & SS-1 as delineated by on 2 7/19

leorgette waters 21 DEC Staff: 19 Surveyor/Engineer:\_ Expiration Date: Date Valid: O SEAL

Wetland boundary delineations as validated by the New York State Department of Environmental Conservation remain valid for five (5) years unless existing exempt activities, area hydrology, or land use practices change (e.g., agricultural to residential). After five (5) years the boundary must be revalidated by DEC staff. Revalidation may include a new delineation and survey of the wetland boundary.

Any proposed construction, grading, filling, excavating, clearing or other regulated activity in the freshwater wetland or within 100 feet of the wetland boundary as depicted on this plan requires a permit from the NYS Department of Environmental Conservation under Article 24 of the Environmental Conservation Law (Freshwater Wetlands Act) prior to commencement of work.



#### Mohawk Solar

Towns of Canajoharie and Minden, Montgomery County, New York

Assumed NYSDEC-Jurisdictional Wetlands and Streams - Index

Notes: 1. Basemap: NYSDOP "2017 orthoimagery. 2. This map was generated in ArcMap by Environmental Design and Research on February 7, 2019. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.

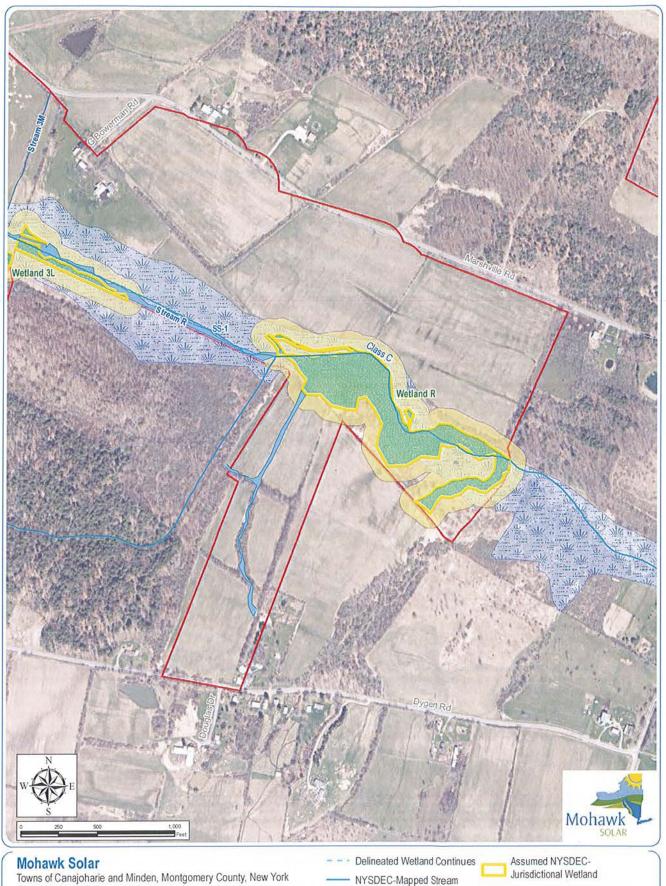
- **Delineated Wetland Continues**
- NYSDEC-Mapped Stream
- NYSDEC-Mapped Wetland
  - Wetland Study Area

Assumed NYSDEC Jurisdictional 100' Adjacent Area **Delineated Wetland** 

Jurisdictional Wetland

**Delineated Stream** 

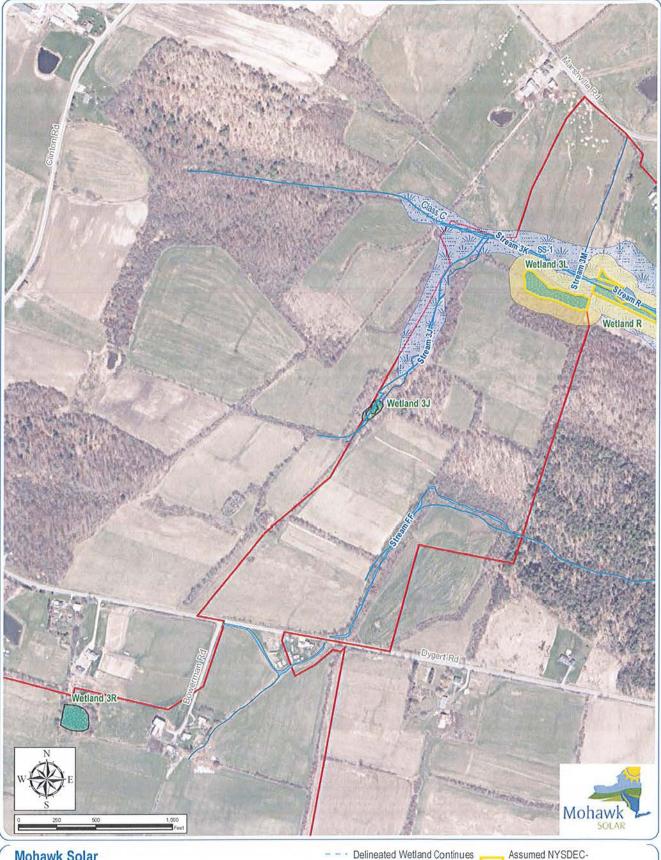
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Assumed NYSDEC-Jurisdictional Wetlands and Streams Sheet 4 of 5

Notes: 1. Basemap: NYSDOP "2017" orthoimagery. 2. This map was generated in ArcMap by Environmental Design and Research on February 7, 2019. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.

- NYSDEC-Mapped Wetland
  - Study Area
- Assumed NYSDEC Jurisdictional 100' Adjacent Area
- Delineated Wetland
- Delineated Stream



# Mohawk Solar

Towns of Canajoharie and Minden, Montgomery County, New York

# Assumed NYSDEC-Jurisdictional Wetlands and Streams Sheet 5 of 5

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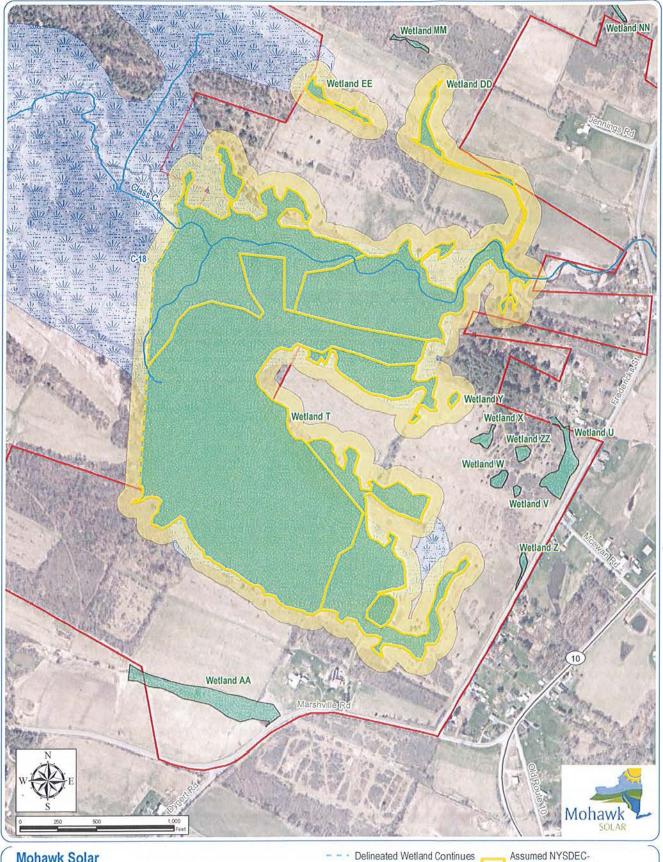
- **Delineated Wetland Continues** 
  - NYSDEC-Mapped Stream
- NYSDEC-Mapped Wetland
  - Study Area

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Jurisdictional Wetland Assumed NYSDEC Jurisdictional

100' Adjacent Area

**Delineated Wetland Delineated Stream** 



## **Mohawk Solar**

Towns of Canajoharie and Minden, Montgomery County, New York

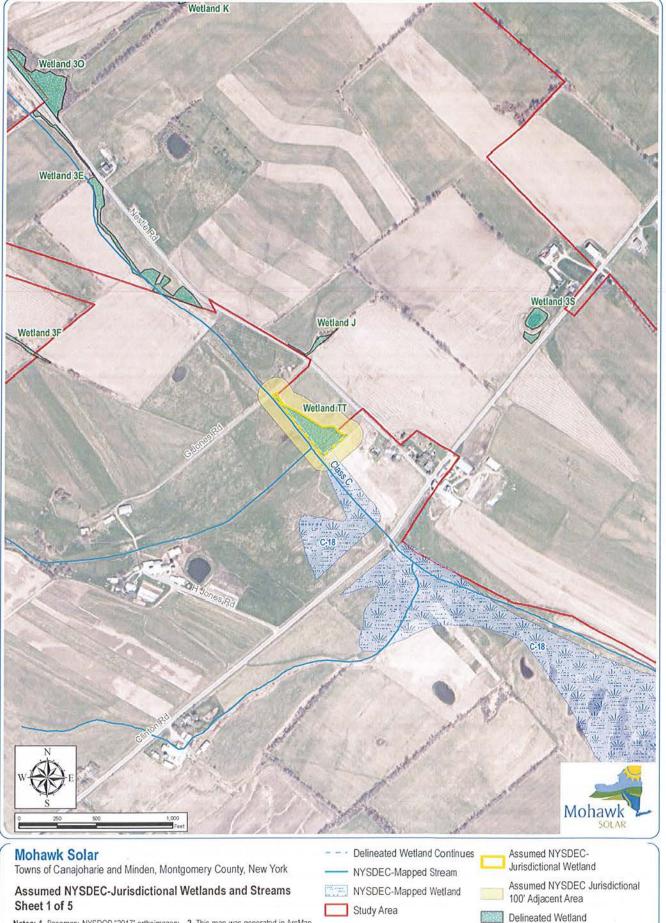
#### Assumed NYSDEC-Jurisdictional Wetlands and Streams Sheet 3 of 5

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- Delineated Wetland Continues -
  - NYSDEC-Mapped Stream
- NYSDEC-Mapped Wetland
  - Study Area

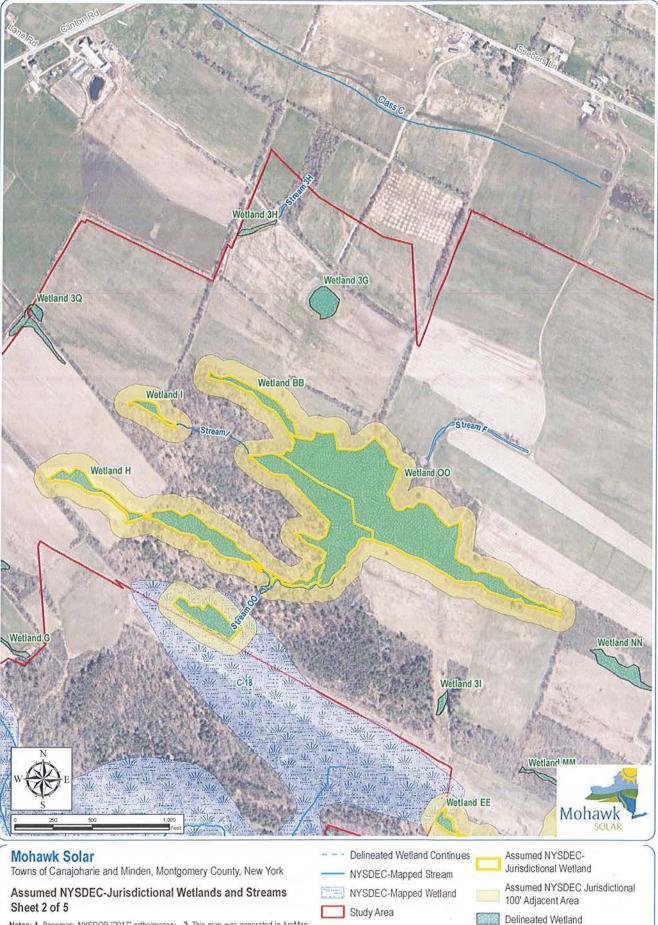
Assumed NYSDEC Jurisdictional 100' Adjacent Area **Delineated Wetland Delineated Stream** 

Jurisdictional Wetland



Notes: 1. Basemap: NYSDOP "2017" orthoimagery. 2. This map was generated in ArcMap by Environmental Design and Research on February 7, 2019. 3. This is a color graphic. Reproduction in grayscale may misrepresent the data.

Delineated Stream



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- - **Delineated Stream**