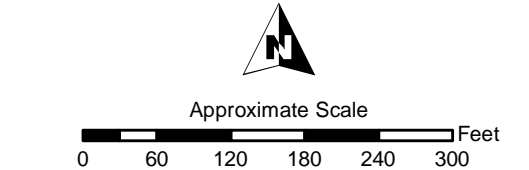


Legend

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Inverter/Equipment Pads
- Proposed Unpaved Roads
- Proposed HDD Locations
- Proposed Racking Arrays
- Proposed Electric Line Trenching
- Delineated Stream
- Land Cover/Vegetative Community
 - Developed Land
 - Open Water



**Figure 11-1
Map 17**

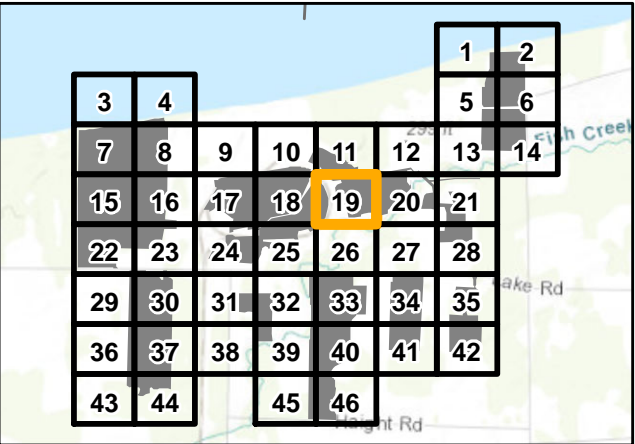
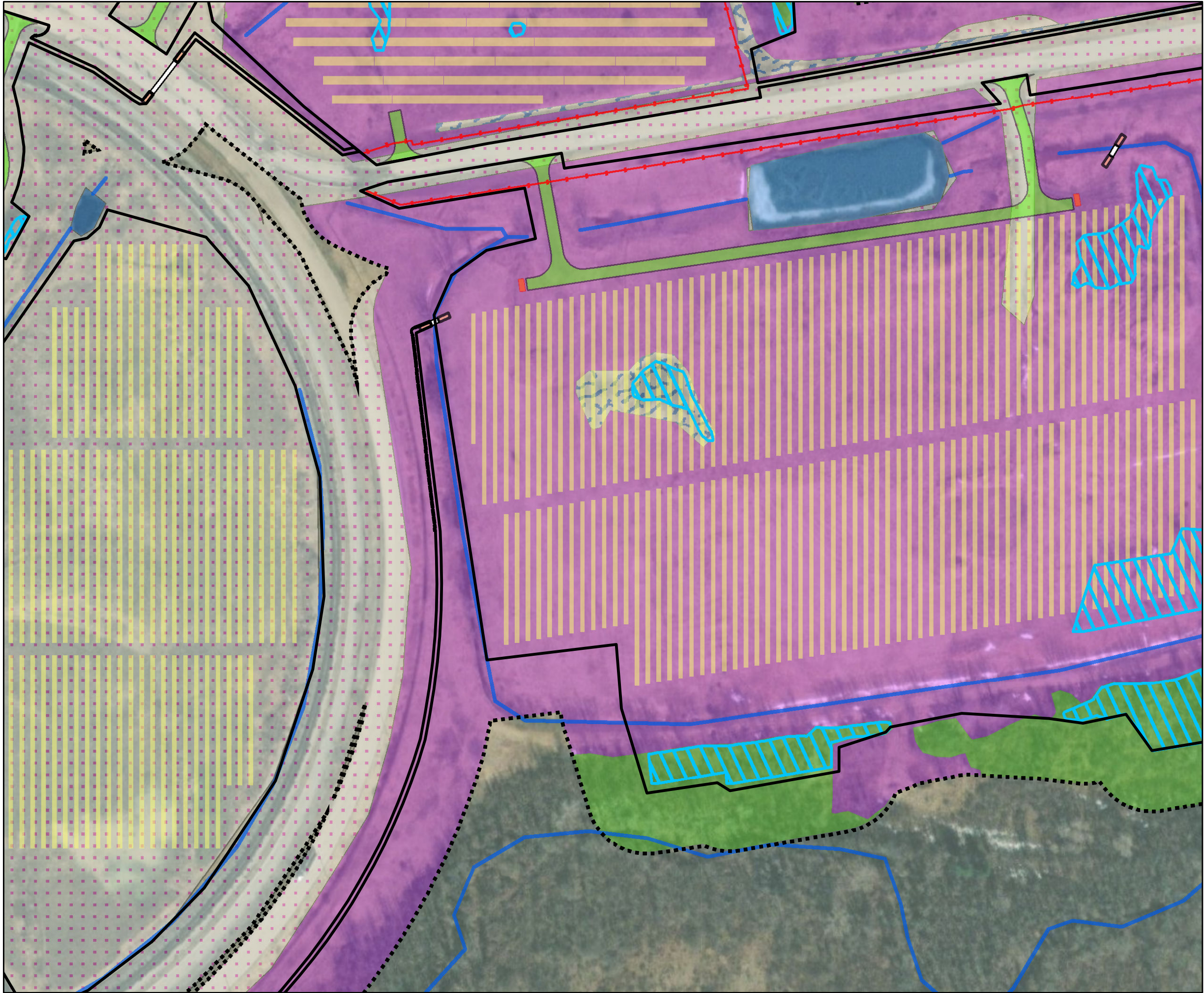
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Land Cover/Vegetative Community
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land
 - Open Water

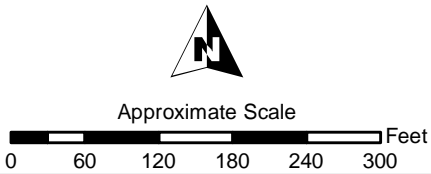


Figure 11-1
Map 19

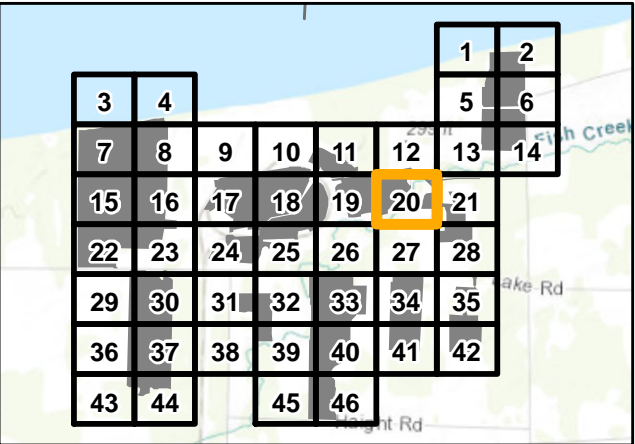
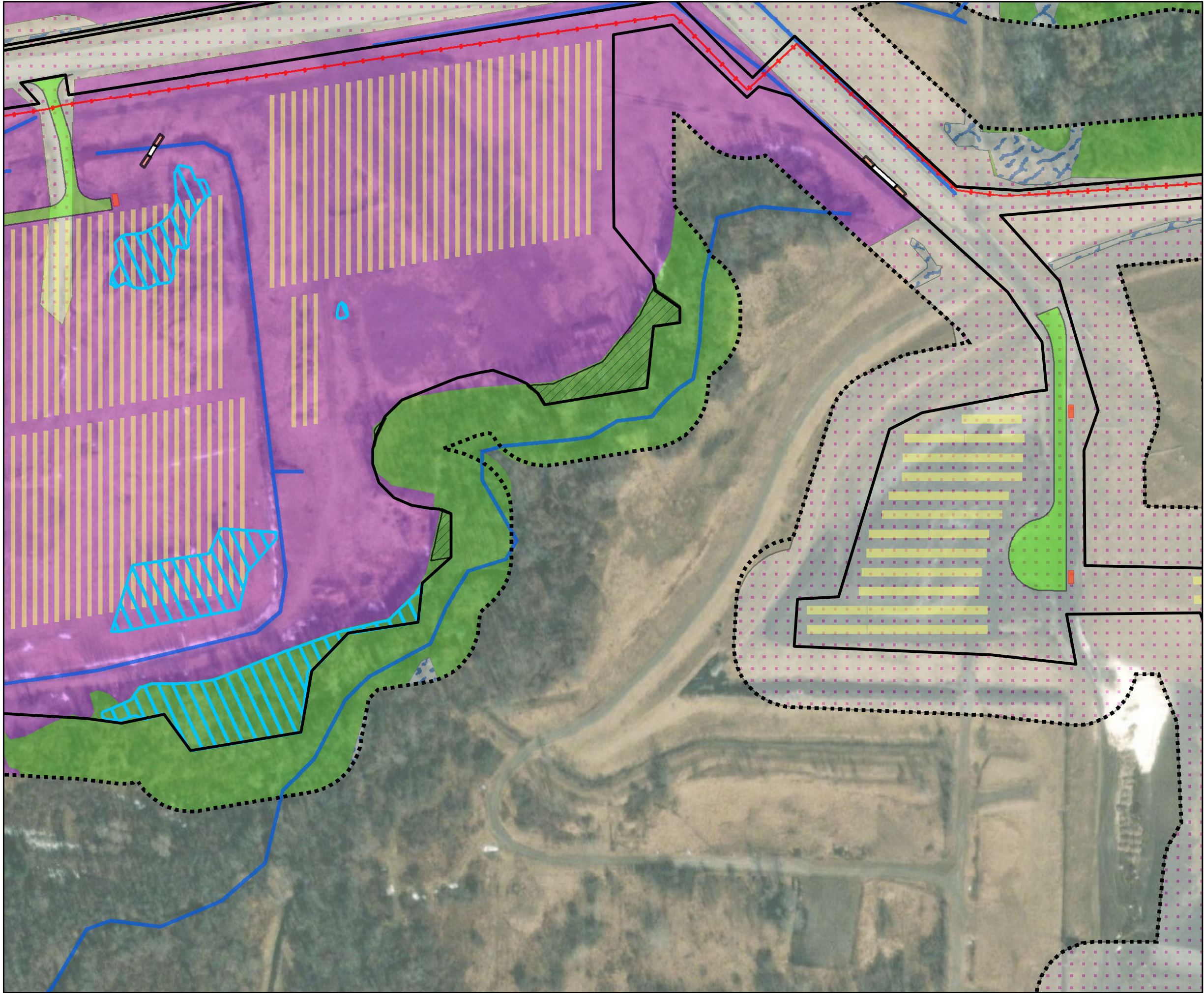
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



Legend

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Limit of Selective Tree/Shrub Cutting
- Inverter/Equipment Pads
- Proposed Unpaved Roads
- Proposed HDD Locations
- Proposed Racking Arrays
- Proposed Electric Line Trenching
- Delineated Stream
- Land Cover/Vegetative Community
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land

Approximate Scale
0 60 120 180 240 300 Feet

**Figure 11-1
Map 20**

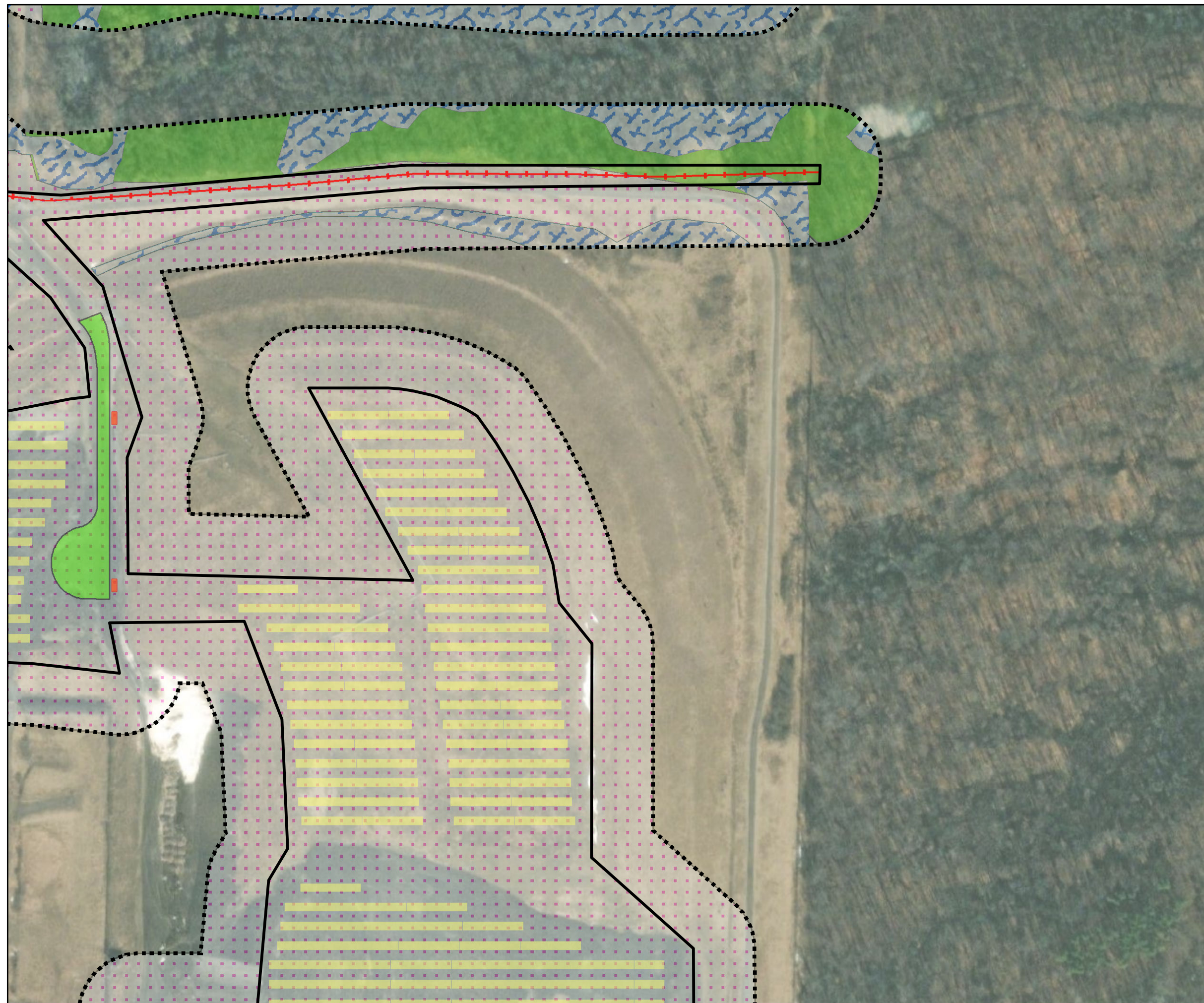
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023

Tt TETRATECH

Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

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43	44			45	46			

Legend

- 
- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Inverter/Equipment Pads
- Proposed Unpaved Roads
- Proposed Racking Arrays
- Delineated Stream
- Land Cover/Vegetative Community
- Developed Land
- Delineated Wetland
- Forested Land



Approximate Scale

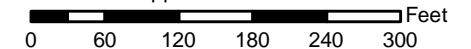


Figure 11-1
Map 21

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023

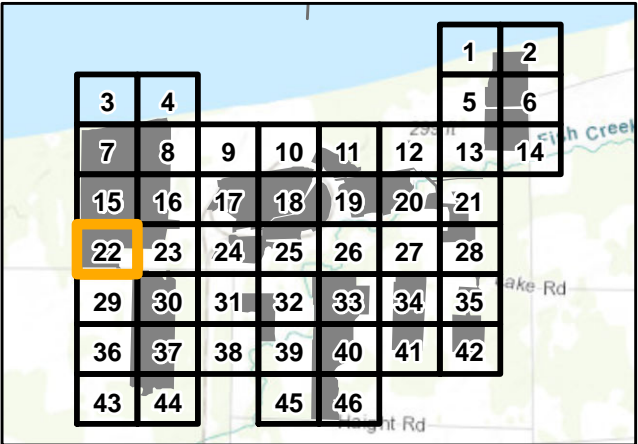
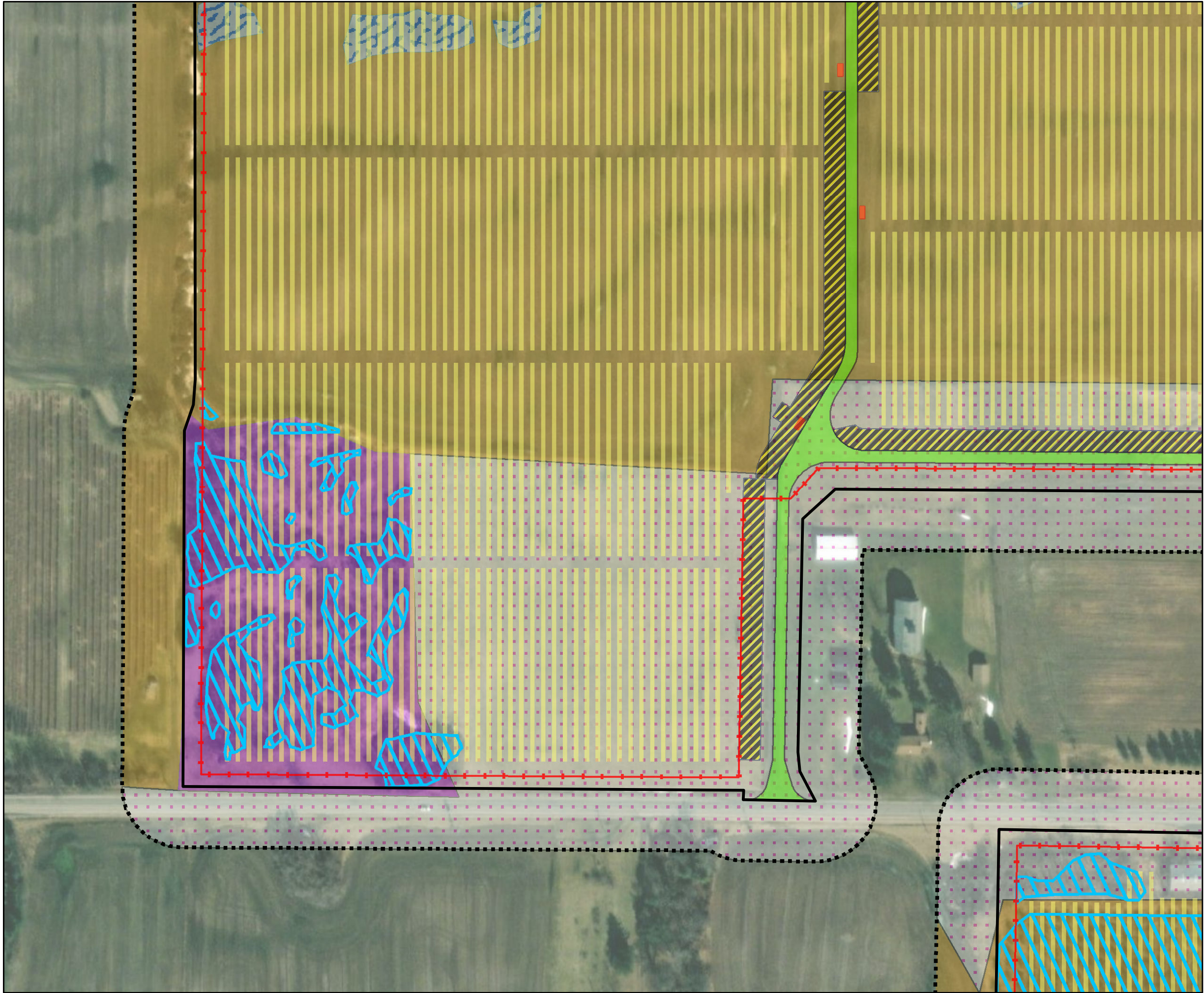


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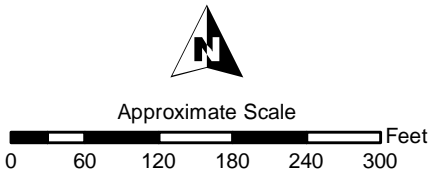
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

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- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Land Cover/Vegetative Community
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land



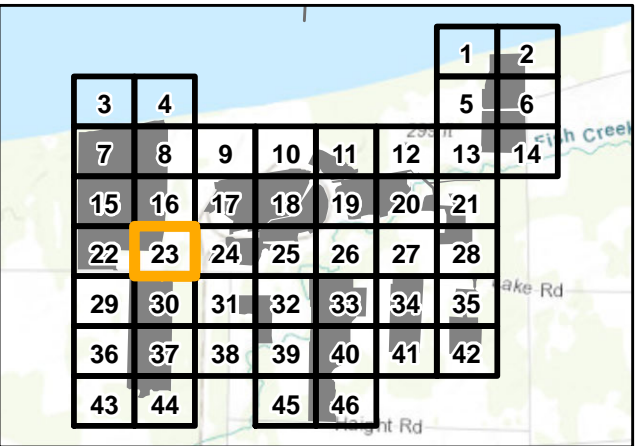
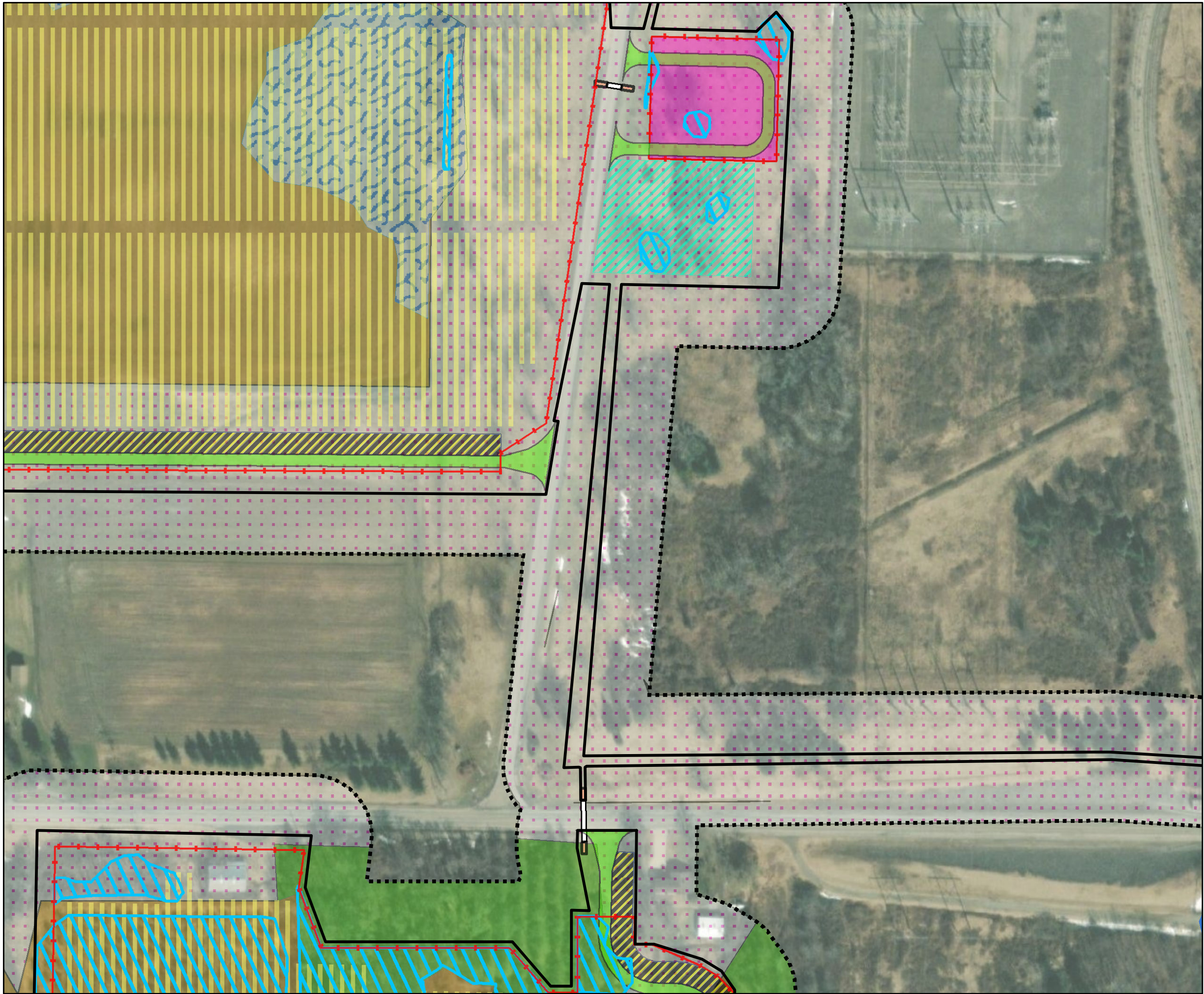
**Figure 11-1
Map 22**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Substation
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Land Cover/Vegetative Community
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Forested Land

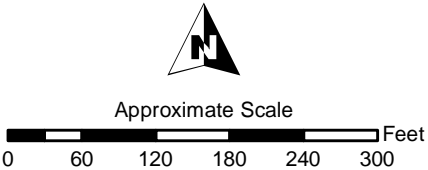


Figure 11-1
Map 23

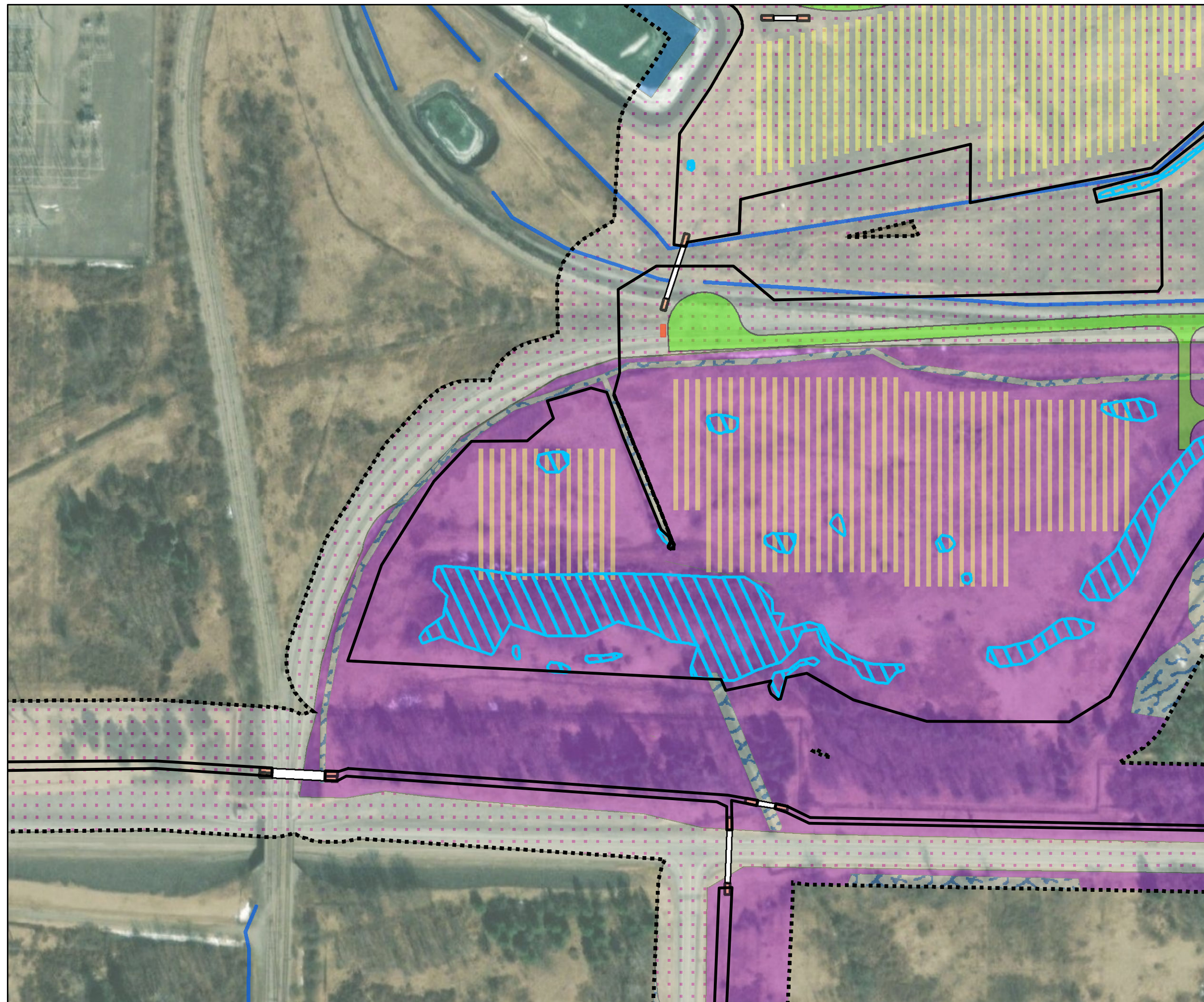
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023












Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021





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43	44		45	46				

Legend

-  100' Facility Buffer
-  Facility Site
-  Limit of Tree/Shrub Clearing and Grubbing
-  Inverter/Equipment Pads
-  Proposed Unpaved Roads
-  Proposed HDD Locations
-  Proposed Racking Arrays
-  Proposed Electric Line Trenching
-  Delineated Stream
- Land Cover/Vegetative Community

 -  Developed Land
 -  Delineated Wetland
 -  Open Land
 -  Open Water



Approximate Scale

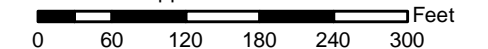


Figure 11-1
Map 24

Change in Plant Communities in Facility Site

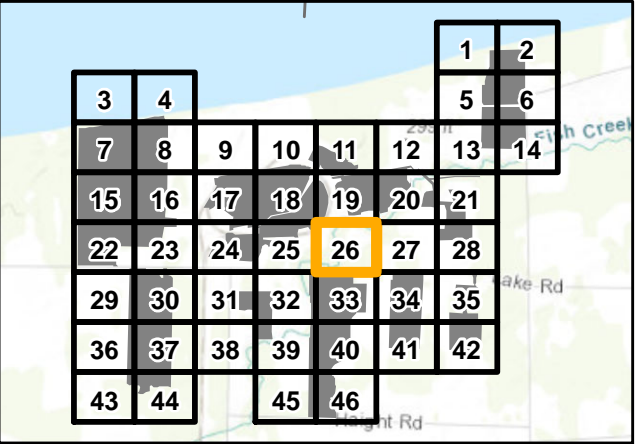
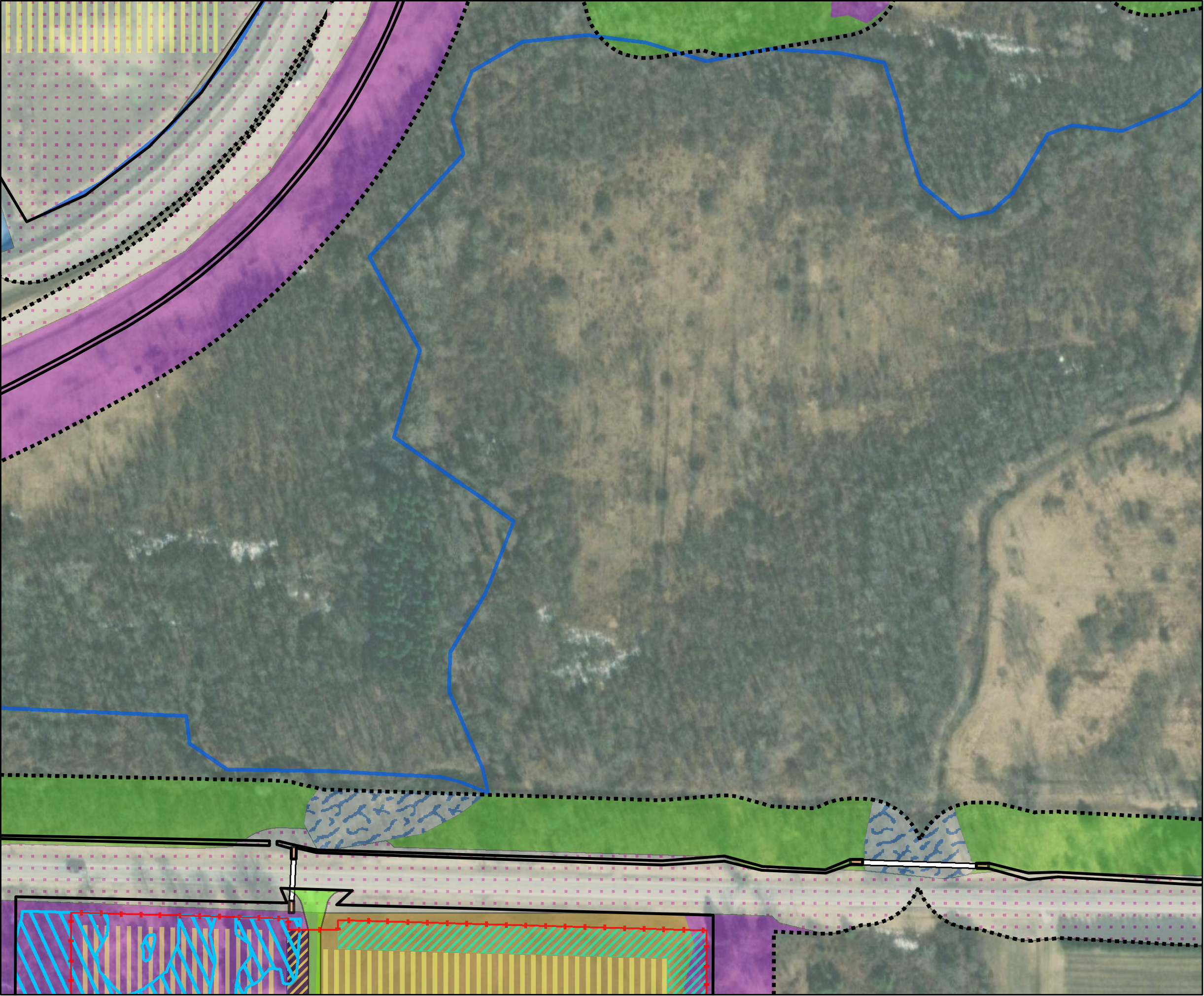
Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

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Legend

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Proposed Unpaved Roads
- Proposed Laydown Yard
- Proposed Storm Filter Strips
- Proposed HDD Locations
- Proposed Racking Arrays
- Proposed Electric Line Trenching
- Delineated Stream
- Land Cover/Vegetative Community
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land
 - Open Water

Approximate Scale
0 60 120 180 240 300 Feet

**Figure 11-1
Map 26**

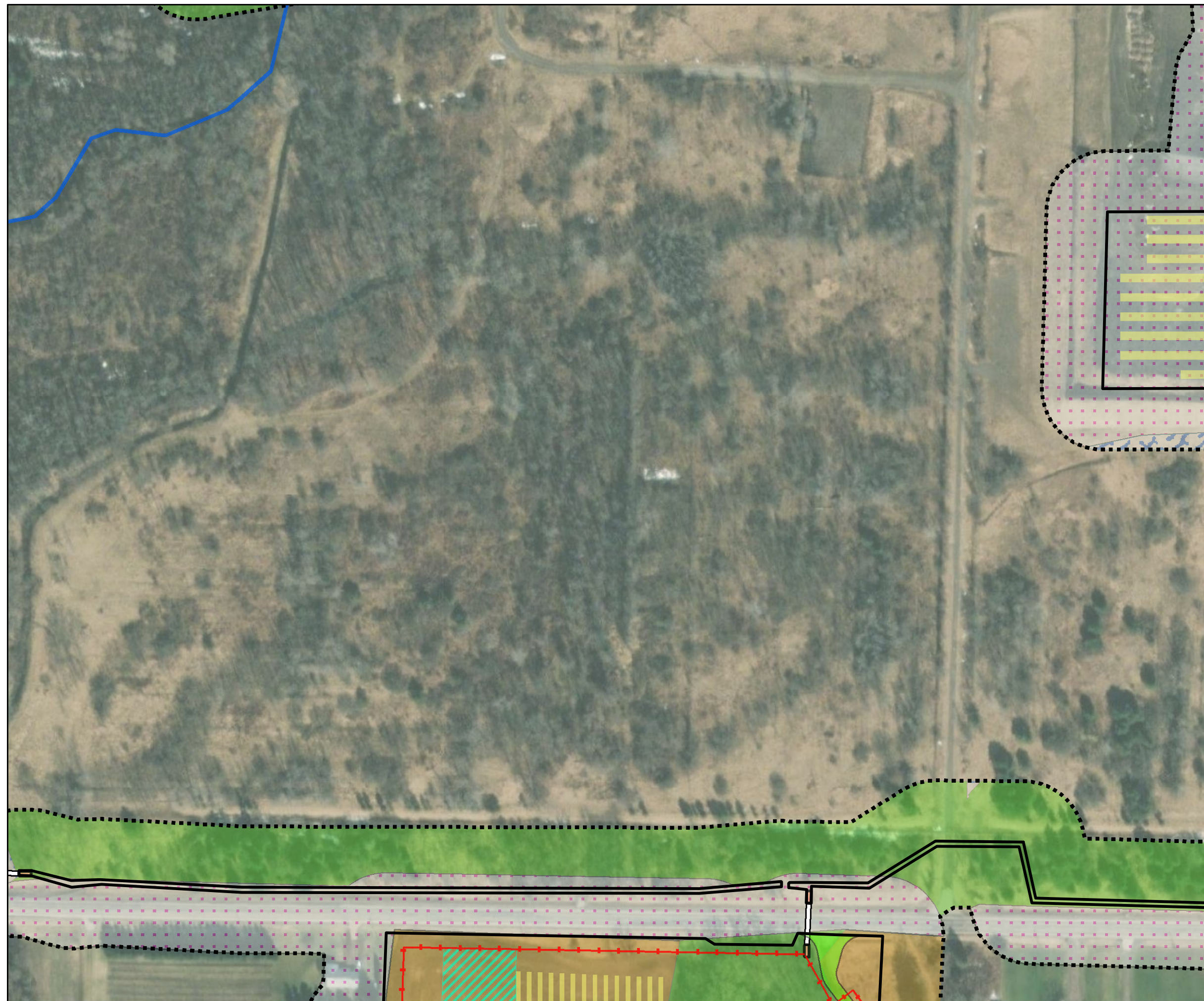
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023

Tt TETRATECH

Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



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36	37	38	39	40	41	42		
43	44		45	46				

Legend

100' Facility Buffer

 Facility Site

Proposed Fence

 Proposed Unpaved Roads Proposed Laydown Yard Proposed HDD Locations

Proposed Racking Arrays

☐ Proposed Electric Line Trenching

 Delineated Stream

Land Cover/Vegetative Community

Agricultural Land

 Developed Land

 Delineated Wetland

 Forested Land



Approximate Scale

Figure 11-1
Map 27

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023

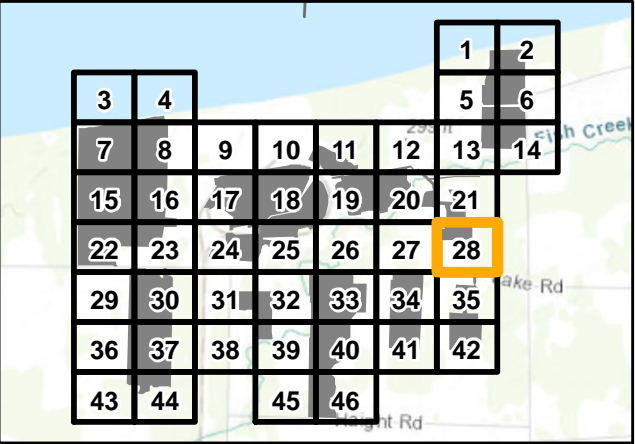
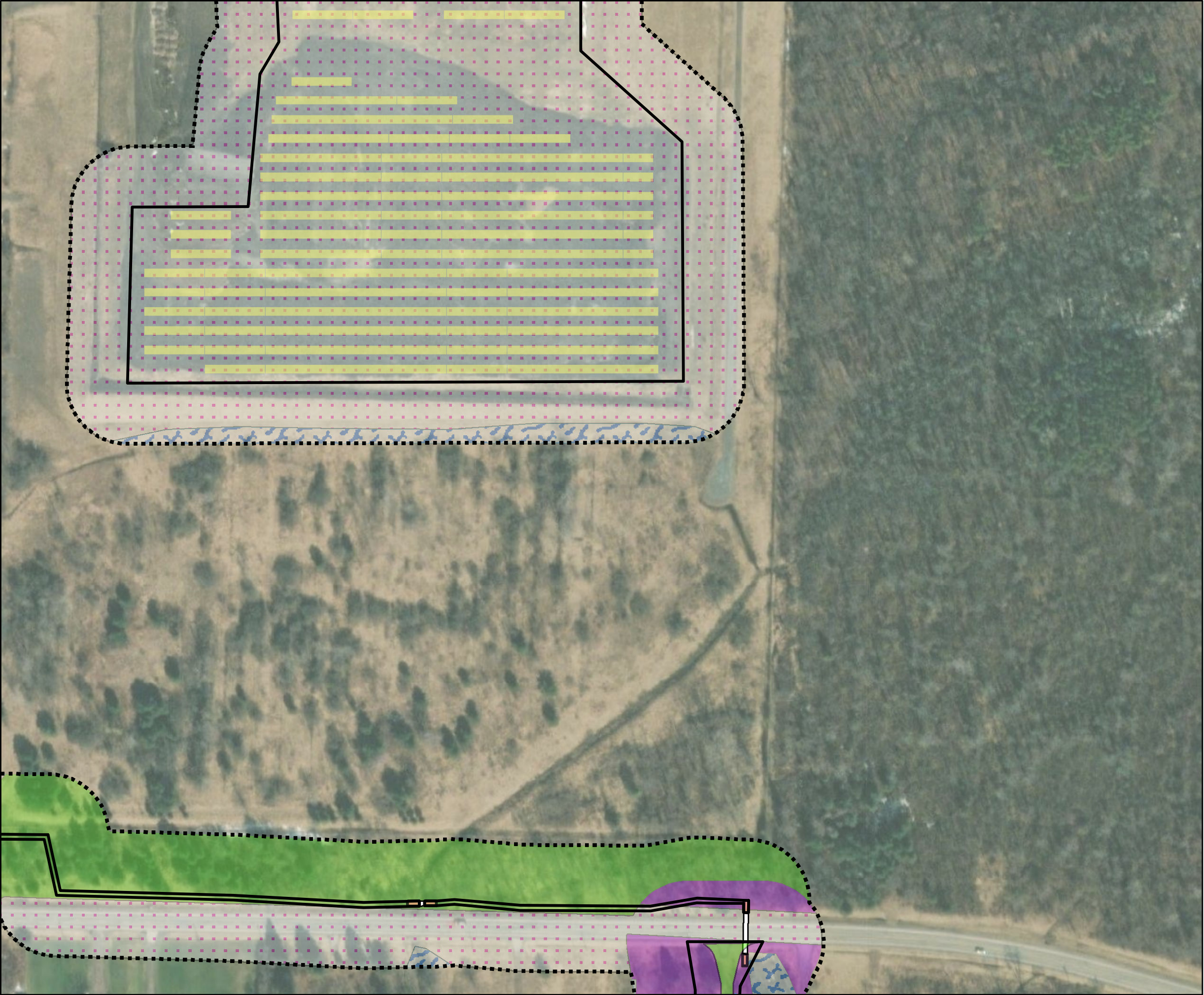


TETRA TECH

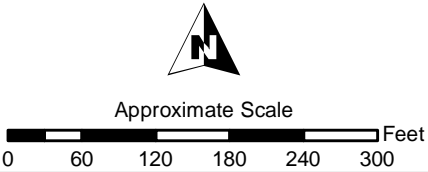
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

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- Legend**
- 100' Facility Buffer
 - Facility Site
 - Limit of Tree/Shrub Clearing and Grubbing
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Land Cover/Vegetative Community
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land



**Figure 11-1
Map 28**

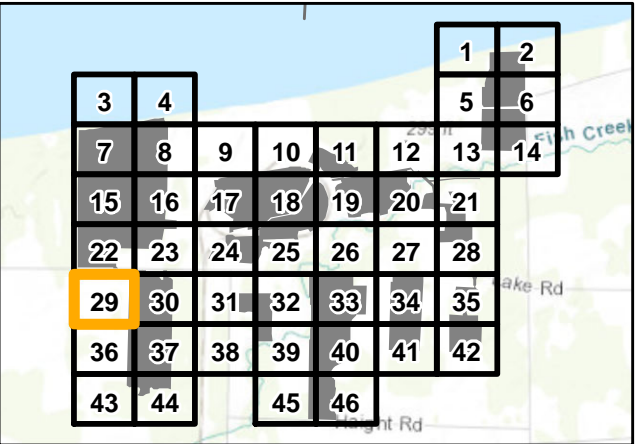
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Proposed Unpaved Roads
 - Proposed Racking Arrays
 - Land Cover/Vegetative Community
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land

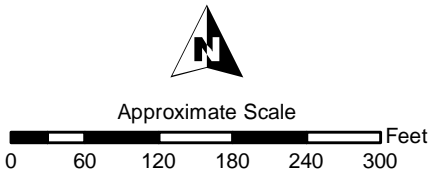


Figure 11-1
Map 29

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

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