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29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**Legend**

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Inverter/Equipment Pads
- 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

Approximate Scale  
0 60 120 180 240 300 Feet

**Figure 11-1  
Map 30**

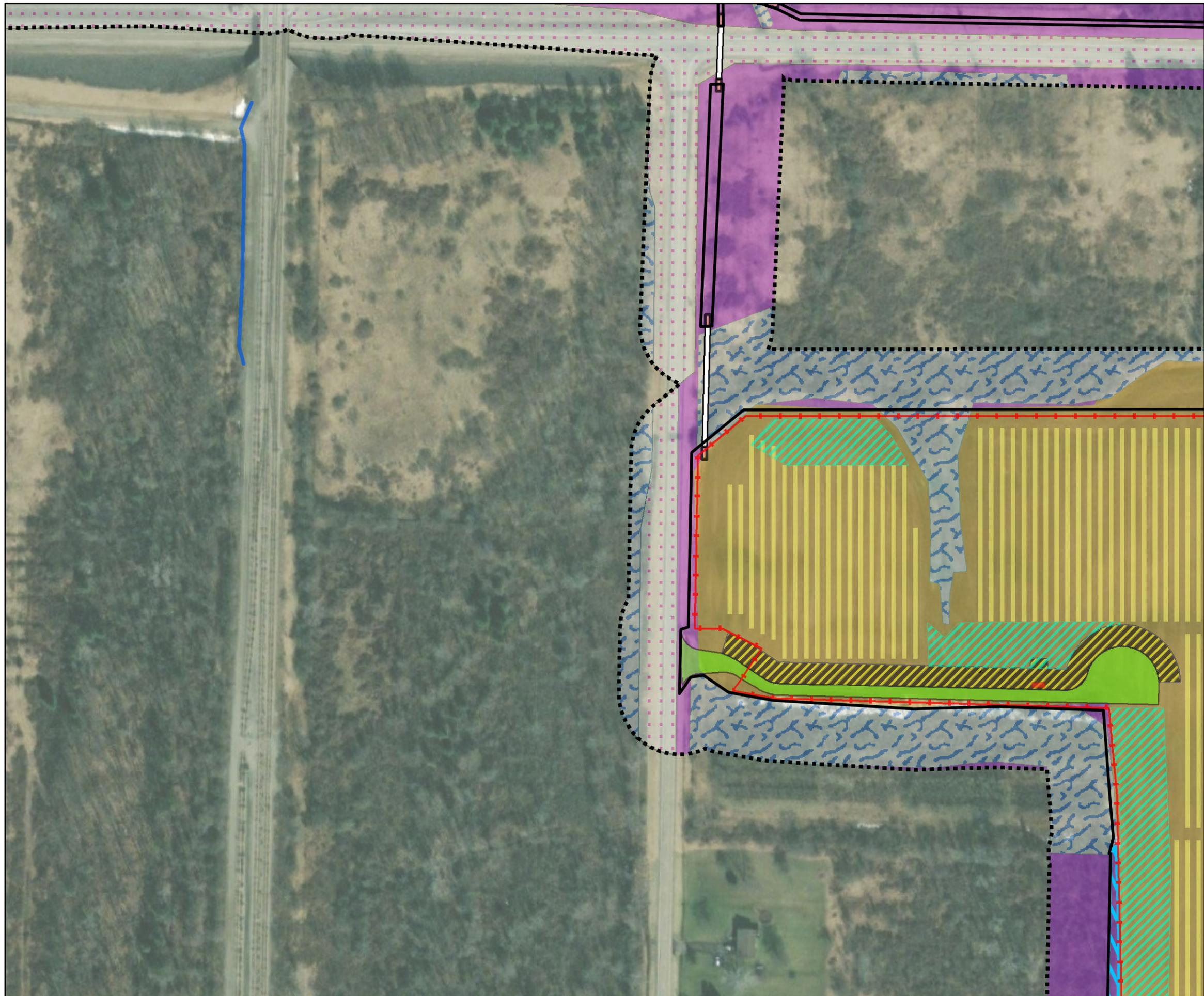
Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023



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

NOT FOR CONSTRUCTION



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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**Legend**

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Inverter/Equipment Pads
- 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
- Open Land

Approximate Scale  
0 60 120 180 240 300 Feet

**Figure 11-1  
Map 31**

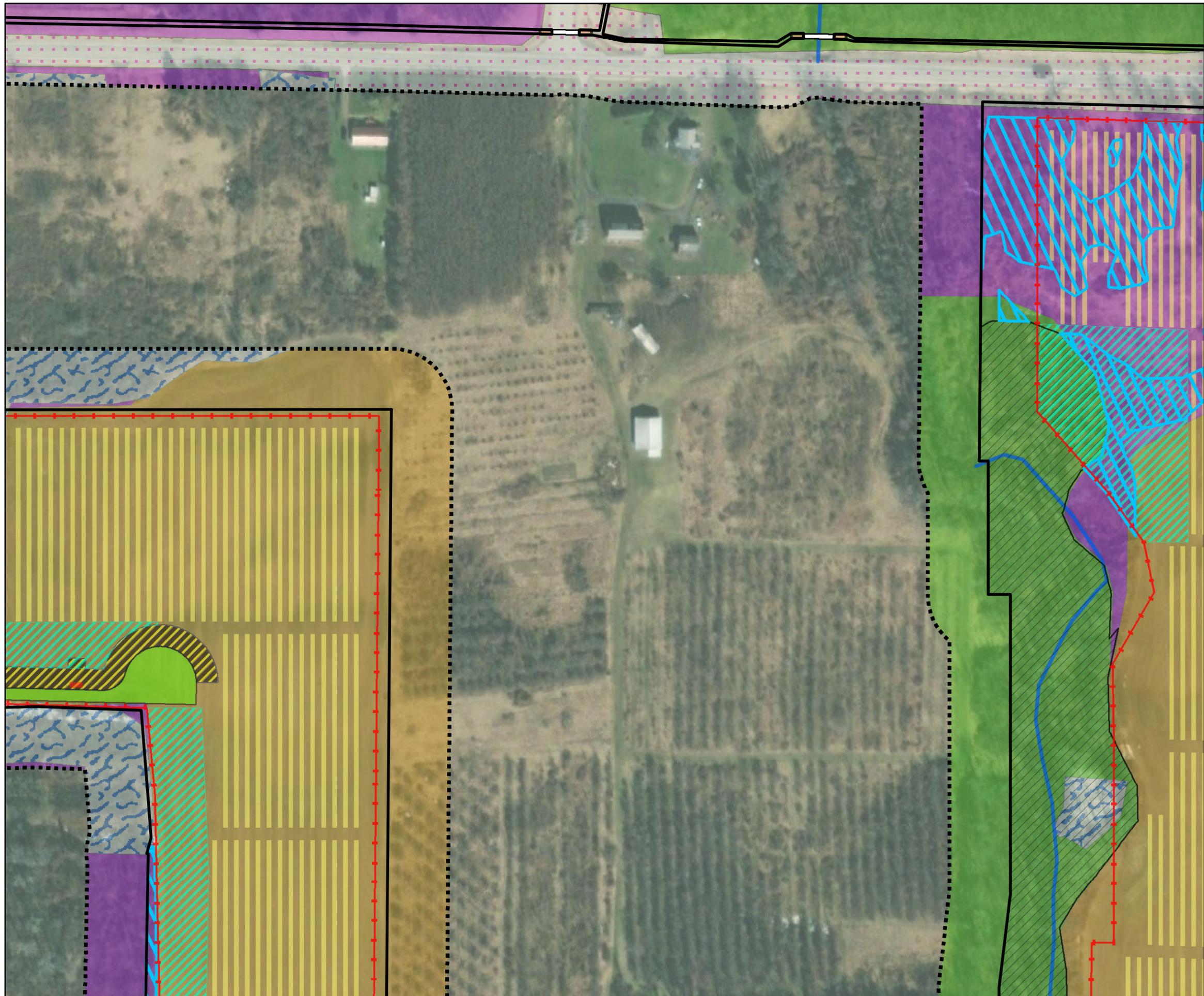
Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023



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

NOT FOR CONSTRUCTION



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7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**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 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

Approximate Scale
   
 Feet
   
 0 60 120 180 240 300

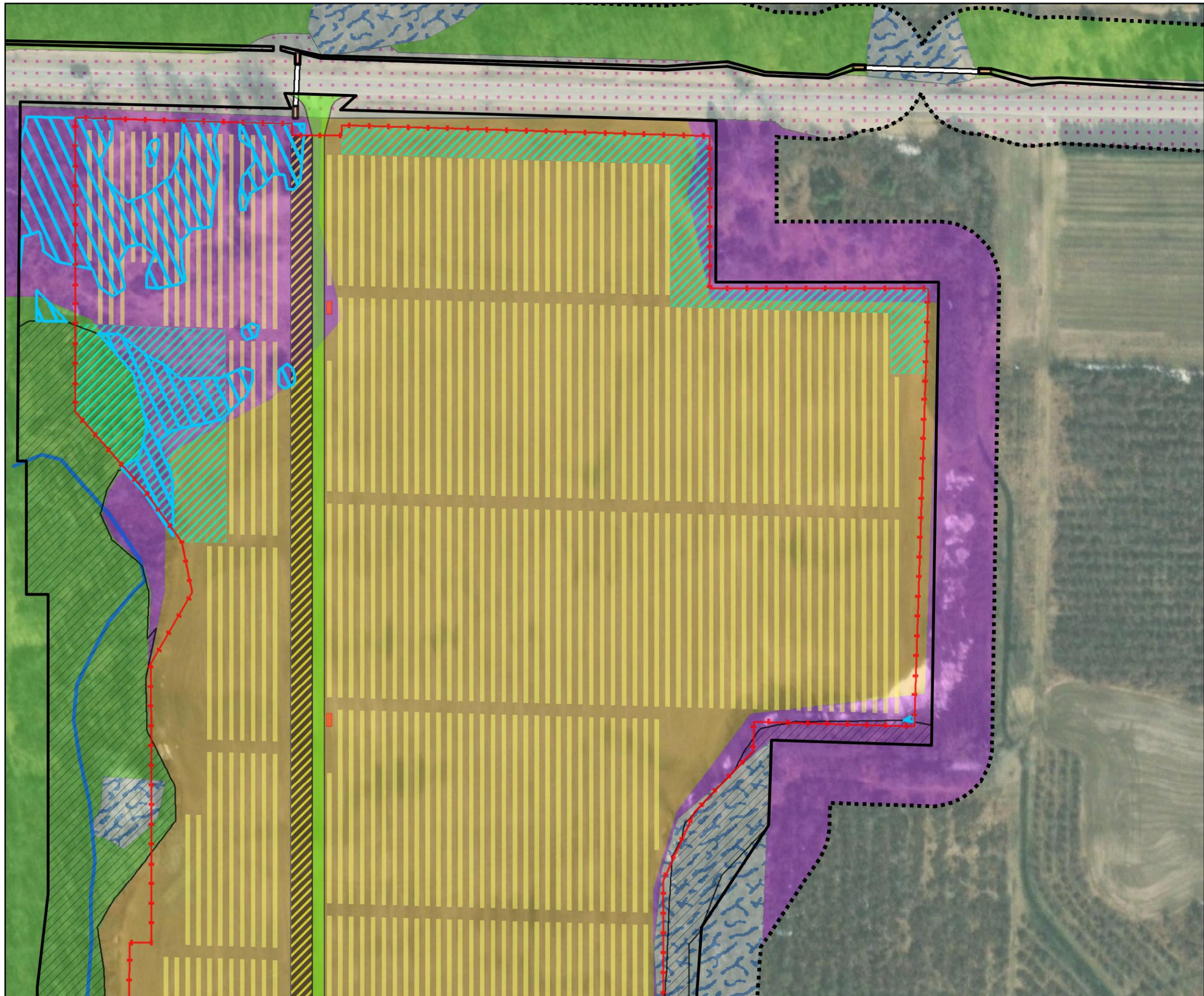
**Figure 11-1**  
**Map 32**

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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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**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 Laydown Yard
- Proposed Storm Filter Strips
- Proposed HDD Locations
- Proposed Racking Arrays
- Proposed Electric Line Trenching
- Delineated Stream
- Delineated Wetland

Land Cover/Vegetative Community

- Agricultural Land
- Developed Land
- Delineated Wetland
- Forested Land
- Open Land

Approximate Scale  
 0 60 120 180 240 300 Feet

**Figure 11-1**  
**Map 33**

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



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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**Legend**

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Inverter/Equipment Pads
- Proposed Unpaved Roads
- Proposed Laydown Yard
- Proposed Storm Filter Strips
- Proposed HDD Locations
- Proposed Racking Arrays
- Proposed Electric Line Trenching

Land Cover/Vegetative Community

- Agricultural Land
- Developed Land
- Delineated Wetland
- Forested Land
- Open Land

Approximate Scale  
  
 0 60 120 180 240 300 Feet

**Figure 11-1**  
**Map 34**

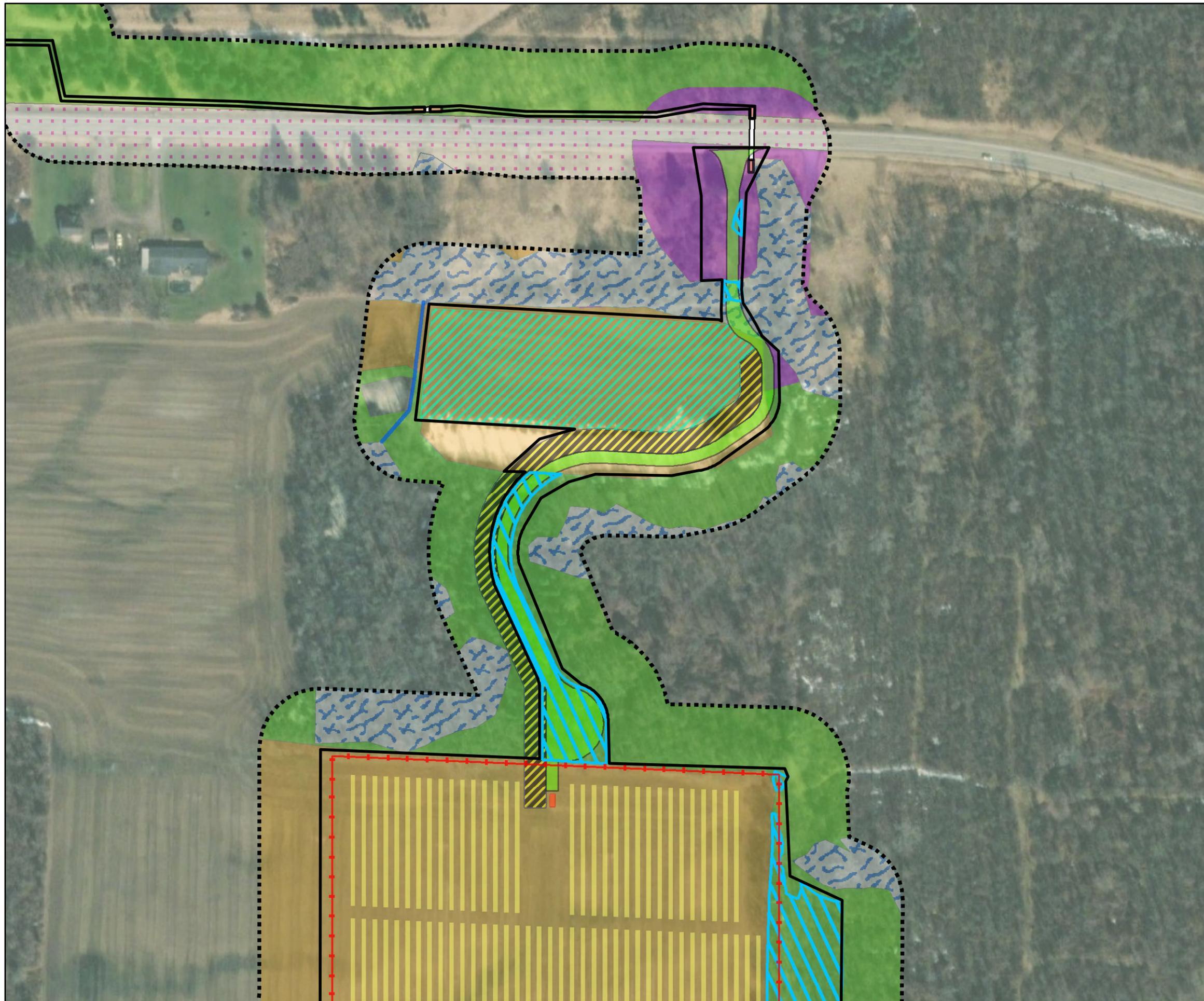
Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023

TETRA TECH

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

NOT FOR CONSTRUCTION



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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**Legend**

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Inverter/Equipment Pads
- 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

Approximate Scale  
 0 60 120 180 240 300 Feet

**Figure 11-1**  
**Map 35**

Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023



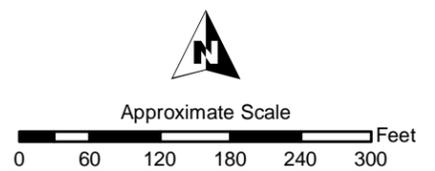
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
  - Facility Site
  - Proposed Fence
  - Limit of Tree/Shrub Clearing and Grubbing
  - Limit of Selective Tree/Shrub Cutting
  - Proposed Laydown Yard
  - Proposed Racking Arrays
  - Land Cover/Vegetative Community**
  - Agricultural Land
  - Delineated Wetland
  - Forested Land



**Figure 11-1**  
**Map 36**

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

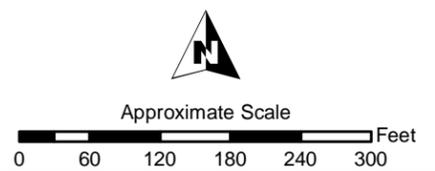
NOT FOR CONSTRUCTION





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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44			45	46		

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



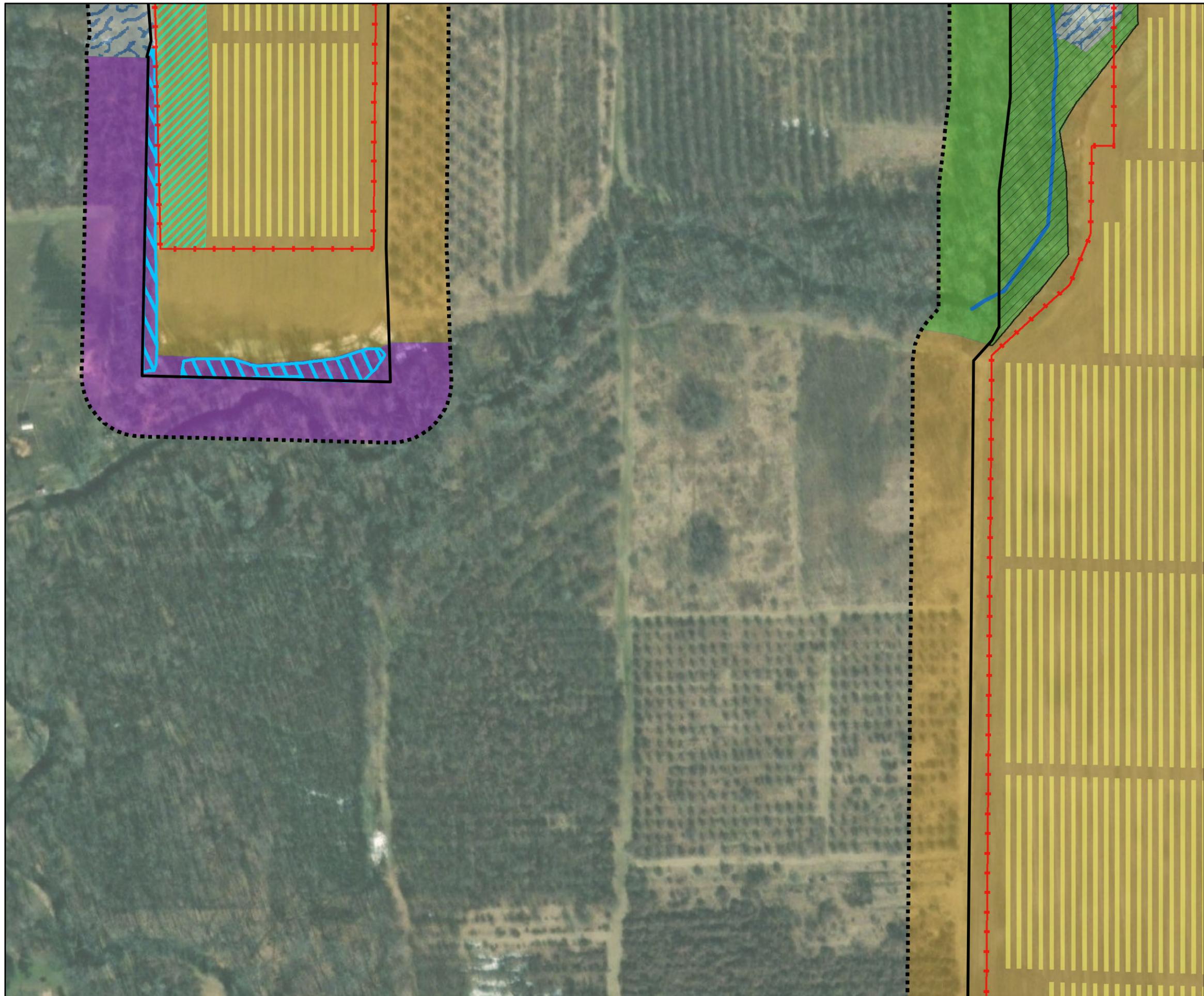
**Figure 11-1**  
**Map 38**

Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023

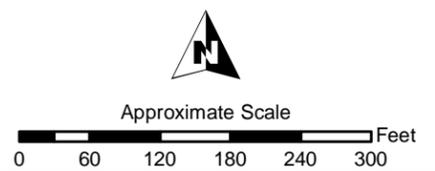


Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



						1	2
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7	8	9	10	11	12	13	14
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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
  - Facility Site
  - Proposed Fence
  - Limit of Tree/Shrub Clearing and Grubbing
  - Limit of Selective Tree/Shrub Cutting
  - Proposed Laydown Yard
  - Proposed Racking Arrays
  - Delineated Stream
- Land Cover/Vegetative Community
- Agricultural Land
  - Delineated Wetland
  - Forested Land
  - Open Land



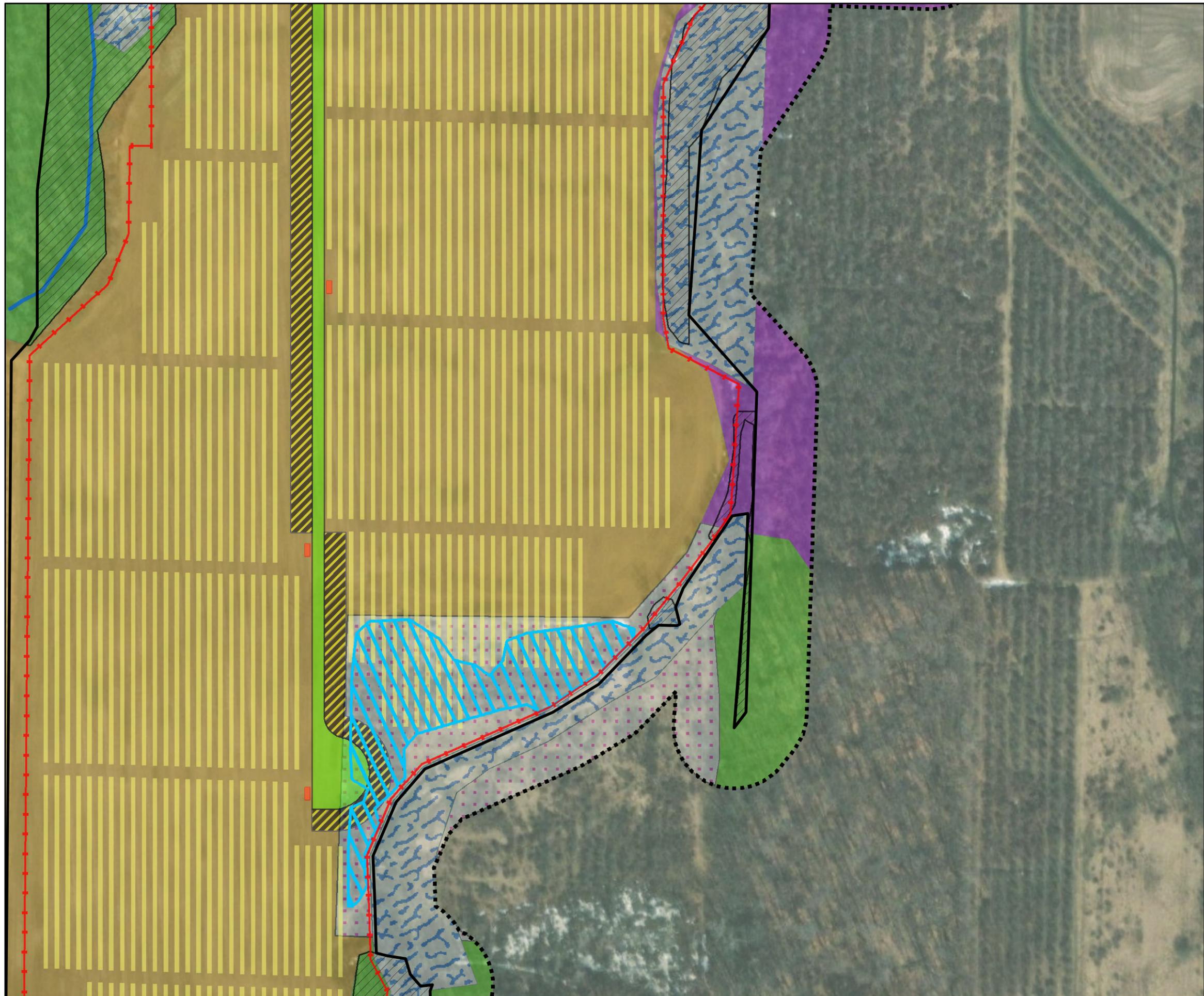
**Figure 11-1**  
**Map 39**

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



						1	2
3	4					5	6
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

**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 Storm Filter Strips
- Proposed Racking Arrays
- Delineated Stream

**Land Cover/Vegetative Community**

- Agricultural Land
- Developed Land
- Delineated Wetland
- Forested Land
- Open Land

Approximate Scale  
0 60 120 180 240 300 Feet

**Figure 11-1  
Map 40**

Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023

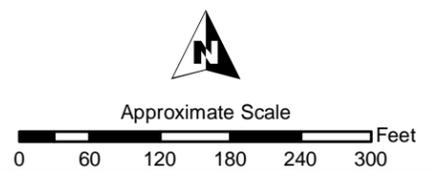


Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



**Figure 11-1**  
**Map 41**

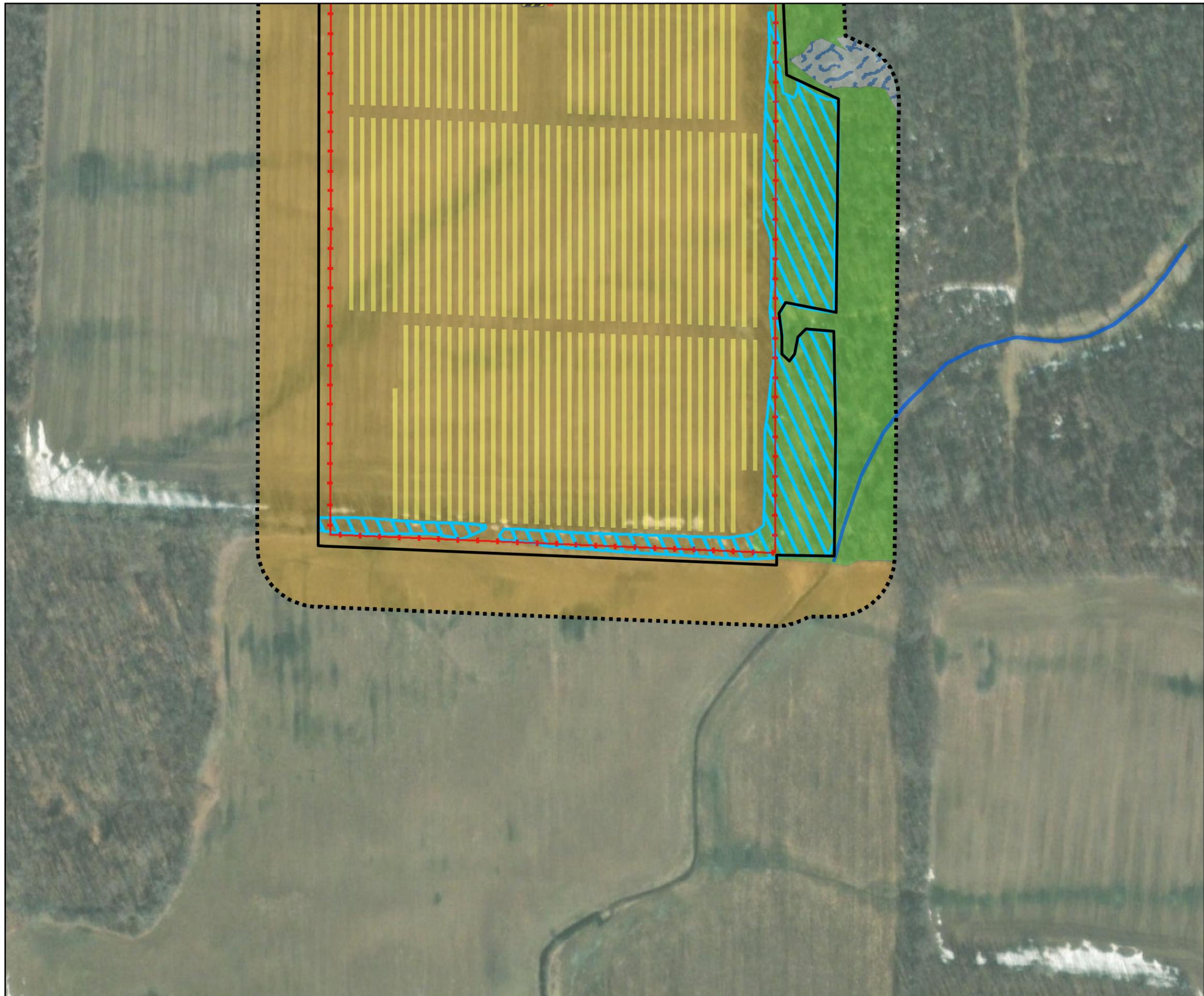
Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023



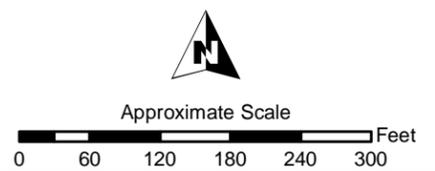
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



						1	2
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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



**Figure 11-1**  
**Map 42**

Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023

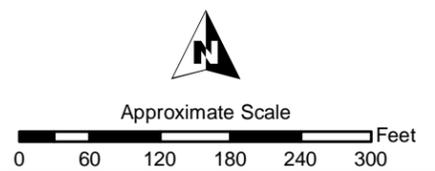


Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



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29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
  - Facility Site
  - Proposed Fence
  - Limit of Tree/Shrub Clearing and Grubbing
  - Limit of Selective Tree/Shrub Cutting
  - Proposed Laydown Yard
  - Proposed Racking Arrays
  - Land Cover/Vegetative Community**
  - Agricultural Land
  - Delineated Wetland
  - Forested Land



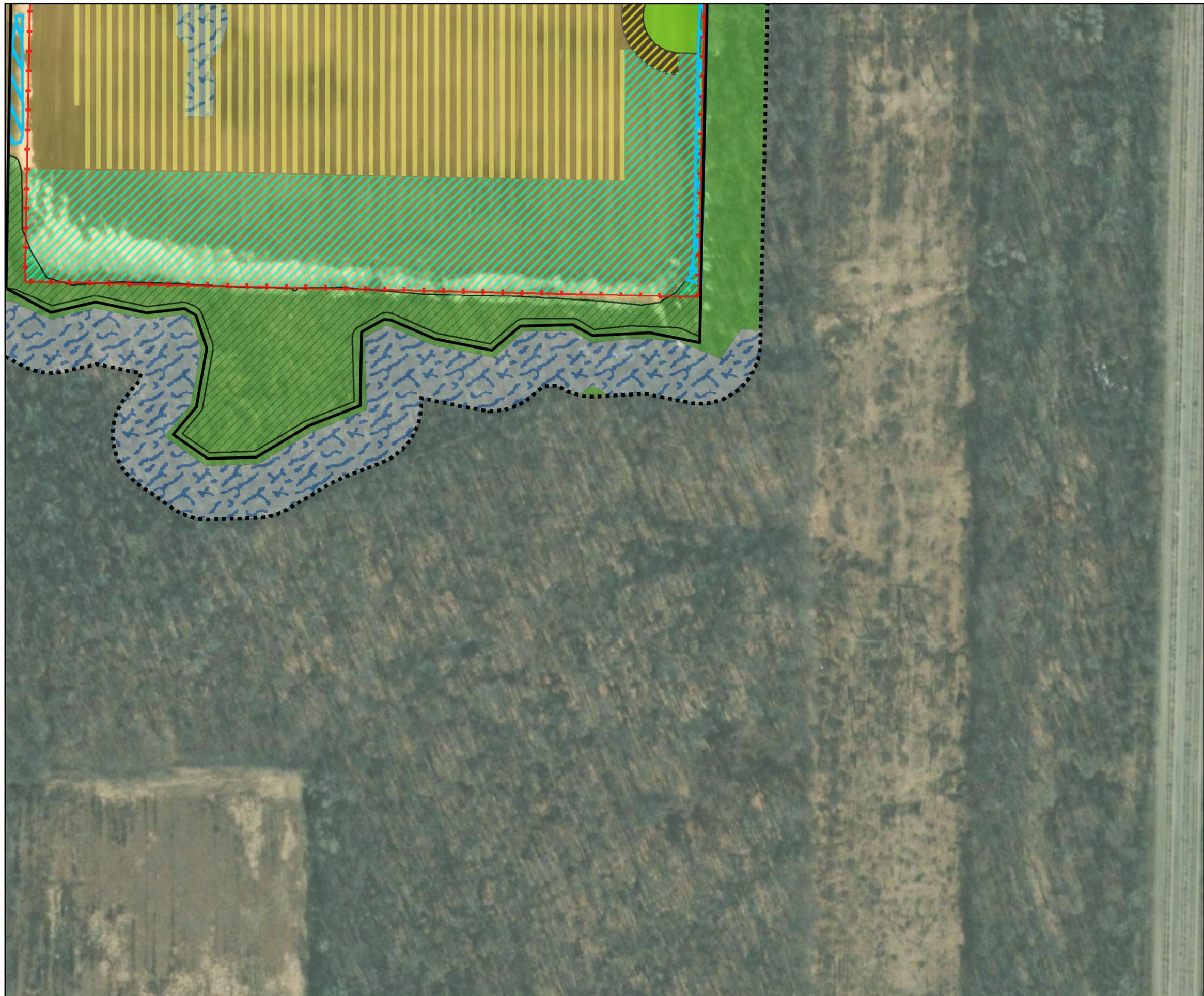
**Figure 11-1**  
**Map 43**

Change in Plant Communities in Facility Site

Somerset Solar  
Niagara County, NY  
March 2023

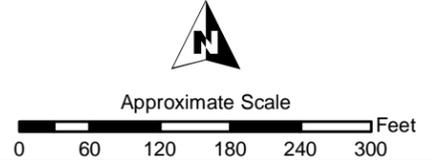


Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



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22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
  - Facility Site
  - Proposed Fence
  - Limit of Tree/Shrub Clearing and Grubbing
  - Limit of Selective Tree/Shrub Cutting
  - Proposed Unpaved Roads
  - Proposed Laydown Yard
  - Proposed Storm Filter Strips
  - Proposed Racking Arrays
  - Land Cover/Vegetative Community**
  - Agricultural Land
  - Delineated Wetland
  - Forested Land



**Figure 11-1**  
**Map 44**

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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