

						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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Delineated Wetland
 - Open Land
 - Spruce-Northern Hardwood Forest

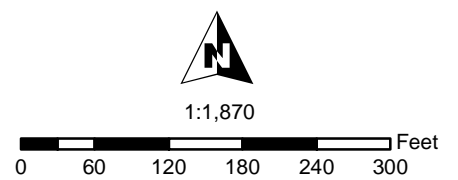


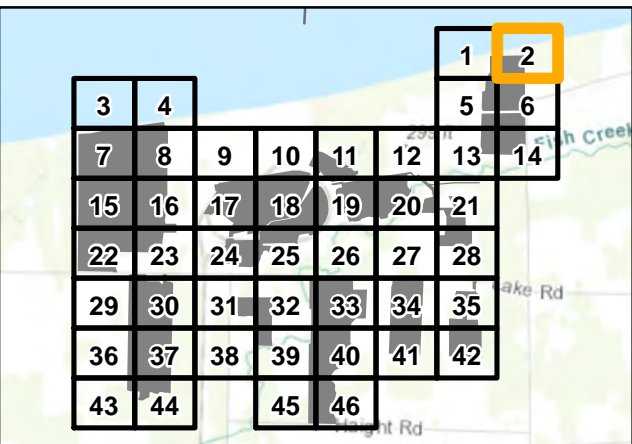
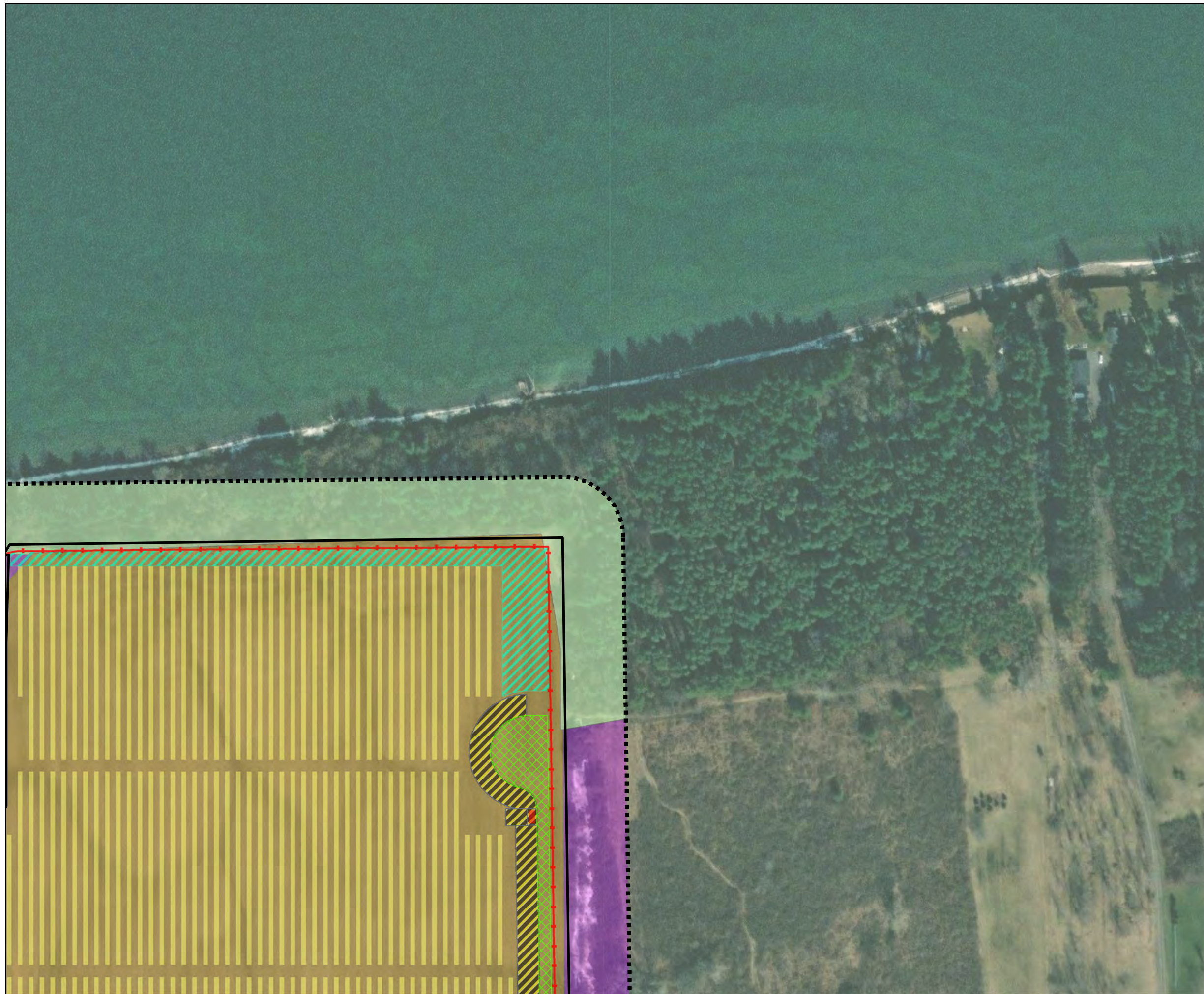
Figure 11-1
Map 1

Change in Plant Communities in Facility Site

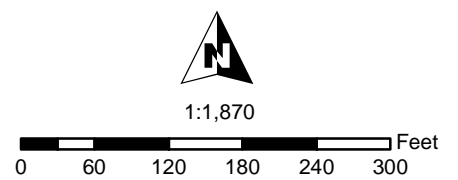
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Open Land
 - Spruce-Northern Hardwood Forest



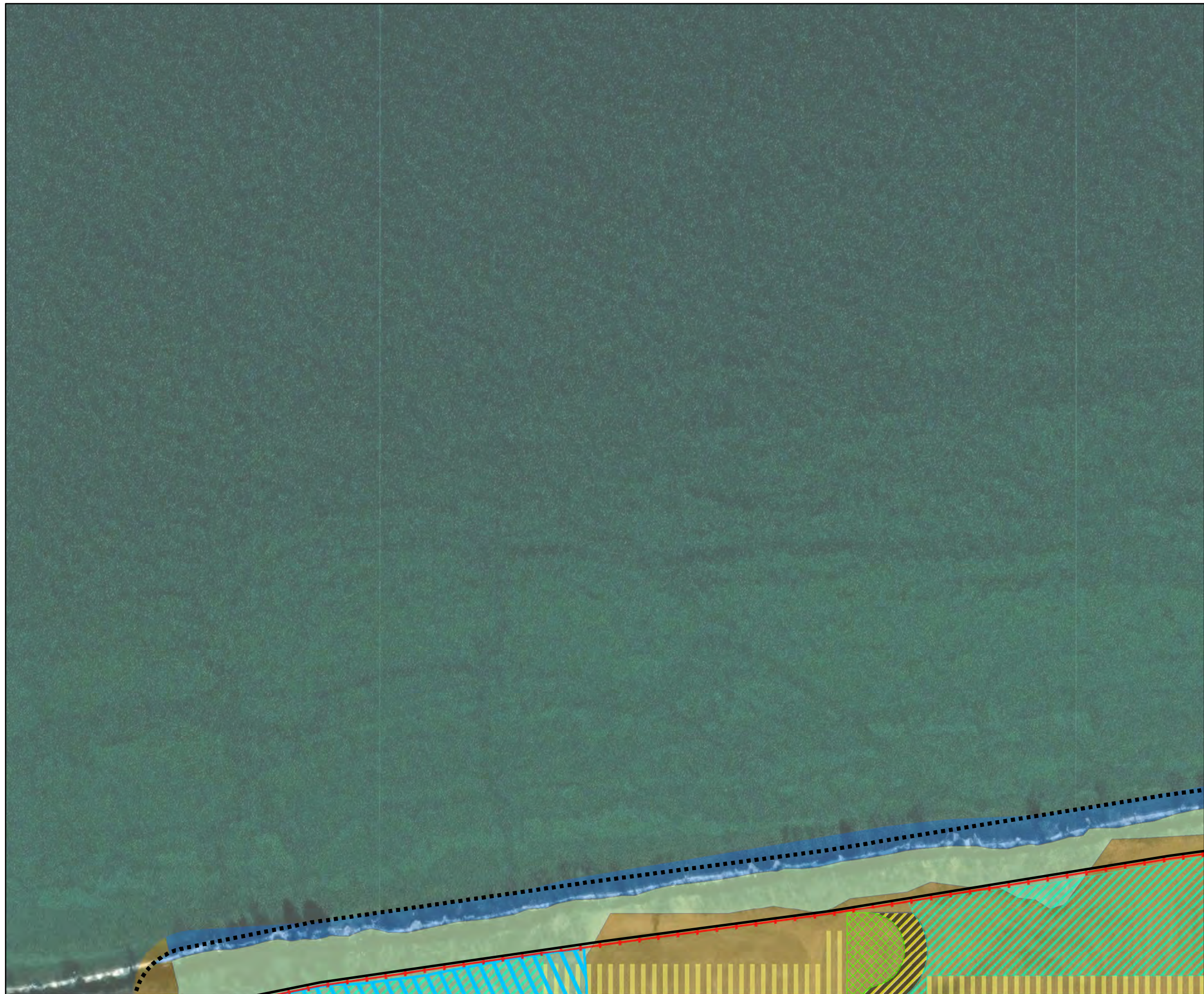
**Figure 11-1
Map 2**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Open Water
 - Spruce-Northern Hardwood Forest

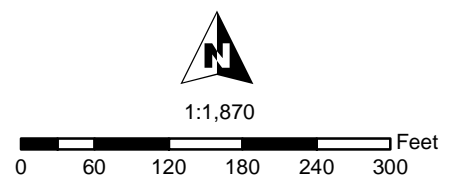


Figure 11-1
Map 3

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Open Land
 - Open Water
 - Spruce-Northern Hardwood Forest

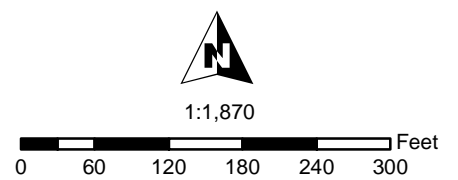


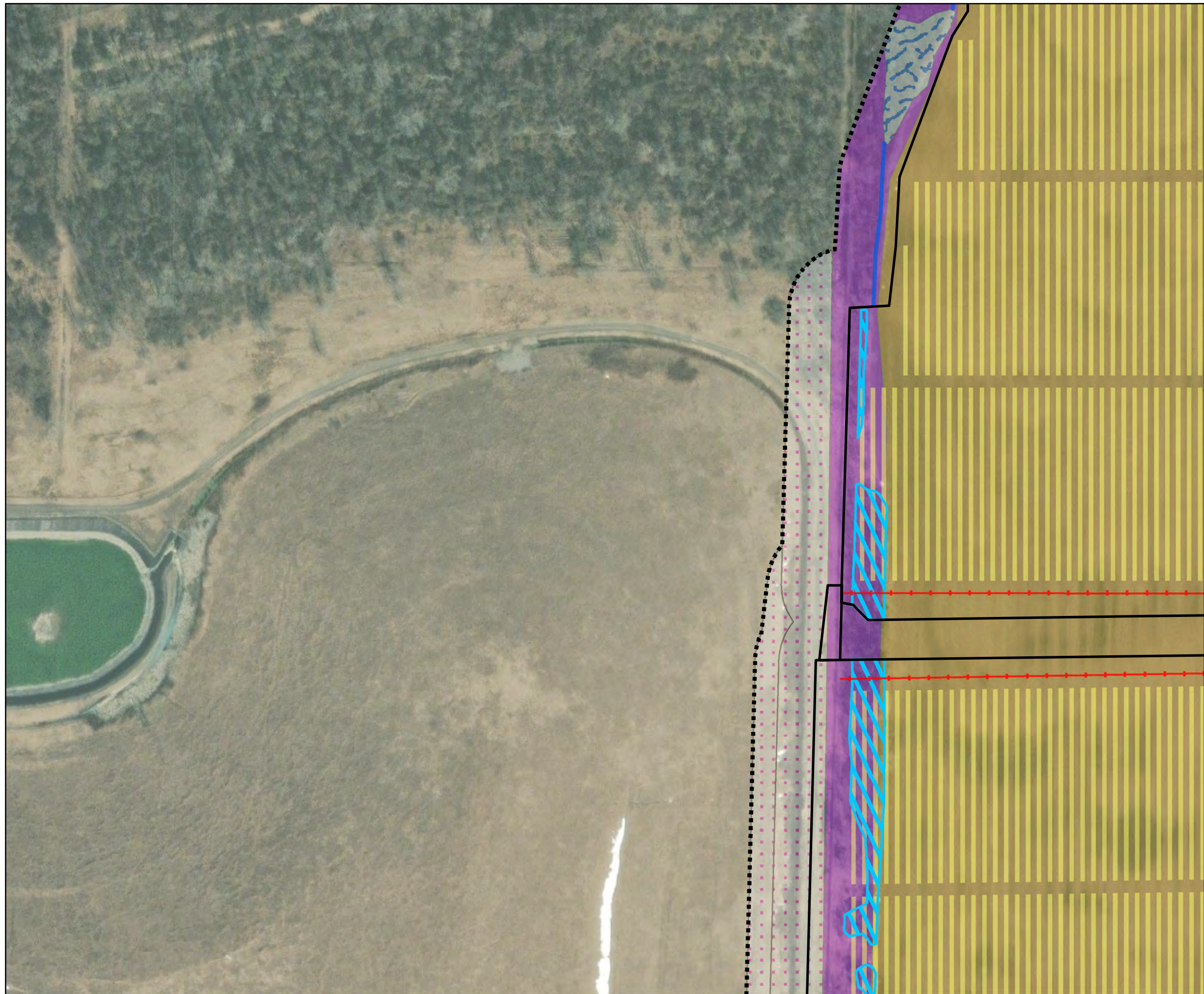
Figure 11-1
Map 4

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land

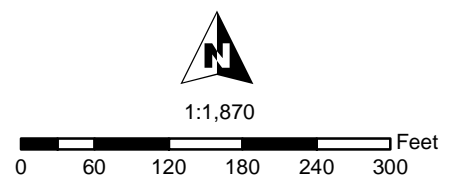


Figure 11-1
Map 5

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Open Land

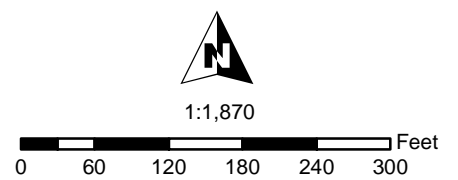


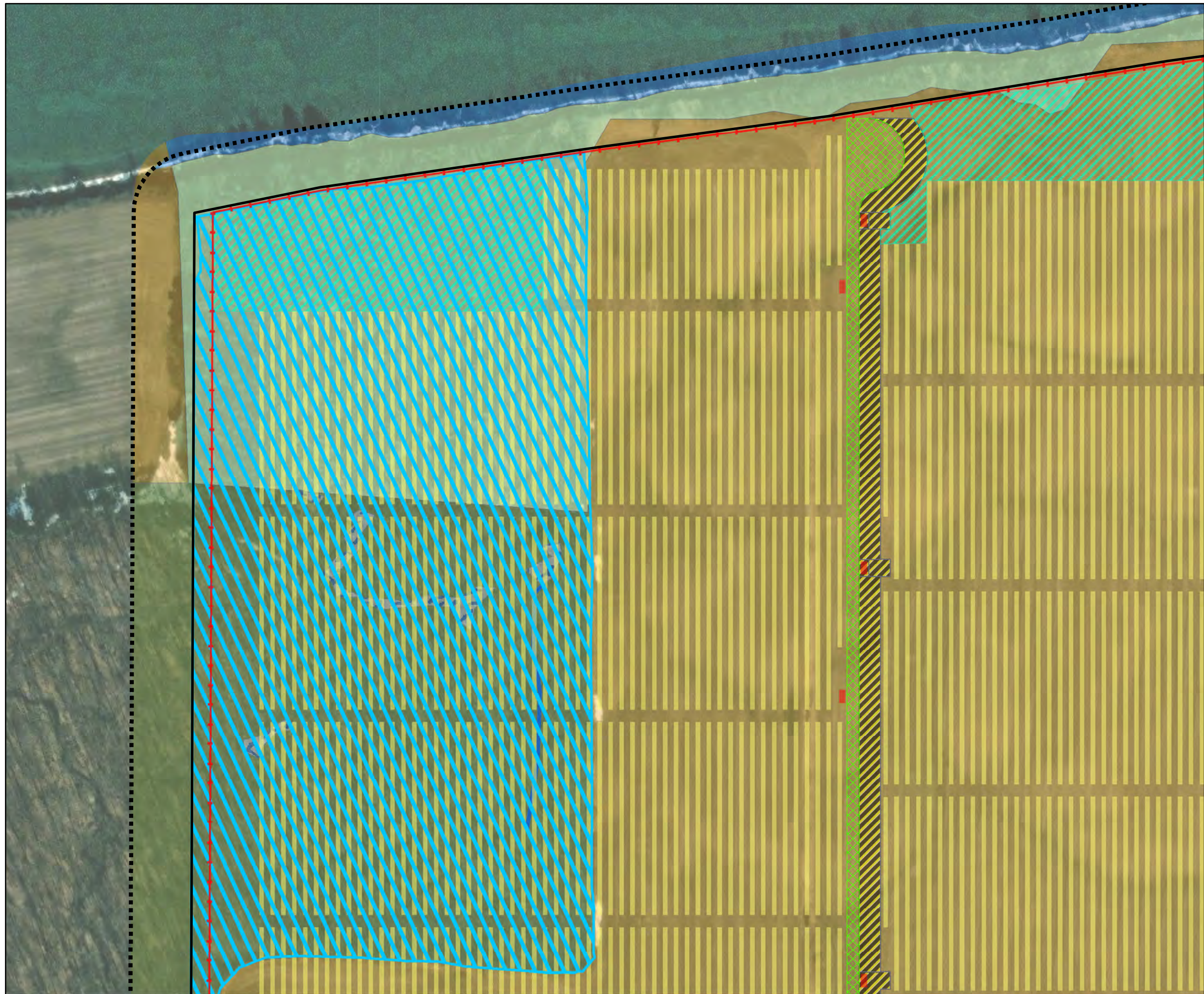
Figure 11-1
Map 6

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Delineated Wetland
 - Open Water
 - Appalachian Oak-Hickory Forest
 - Spruce-Northern Hardwood Forest

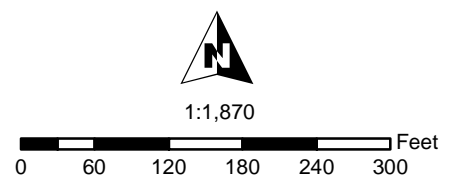


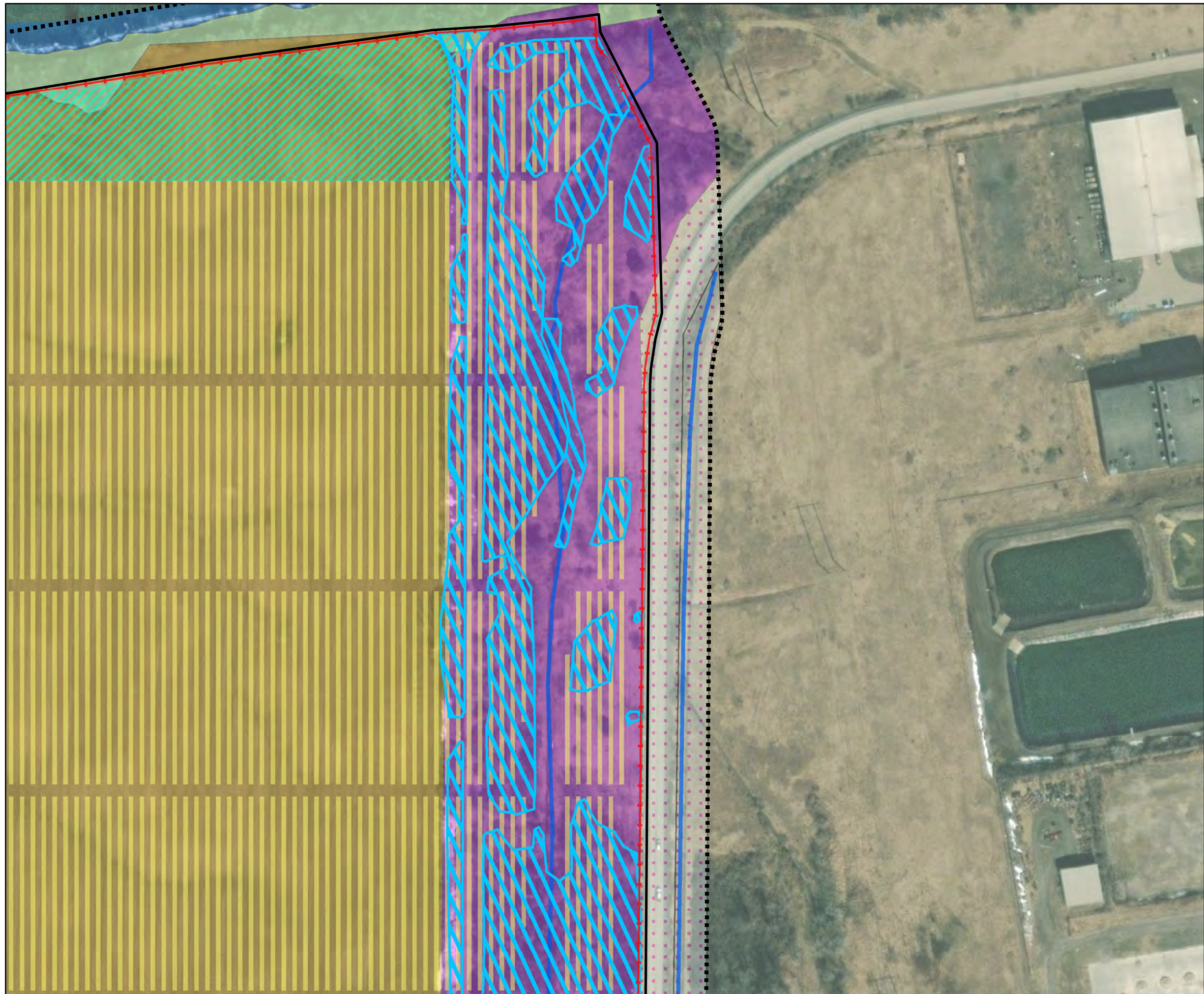
Figure 11-1
Map 7

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Open Land
 - Open Water
 - Spruce-Northern Hardwood Forest

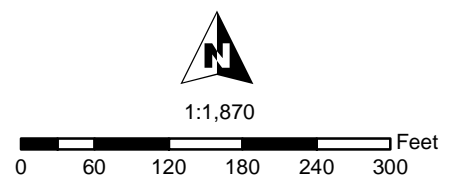


Figure 11-1
Map 8

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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









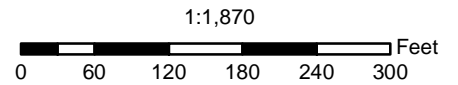
NOT FOR CONSTRUCTION



						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
-  Proposed Unpaved Roads
-  Proposed Racking Arrays
-  Developed Land



**Figure 11-1
Map 9**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Beech-Maple Mesic Forest

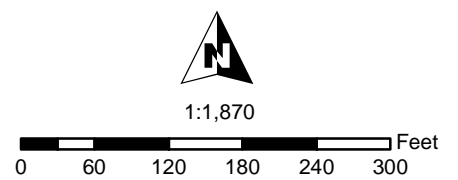


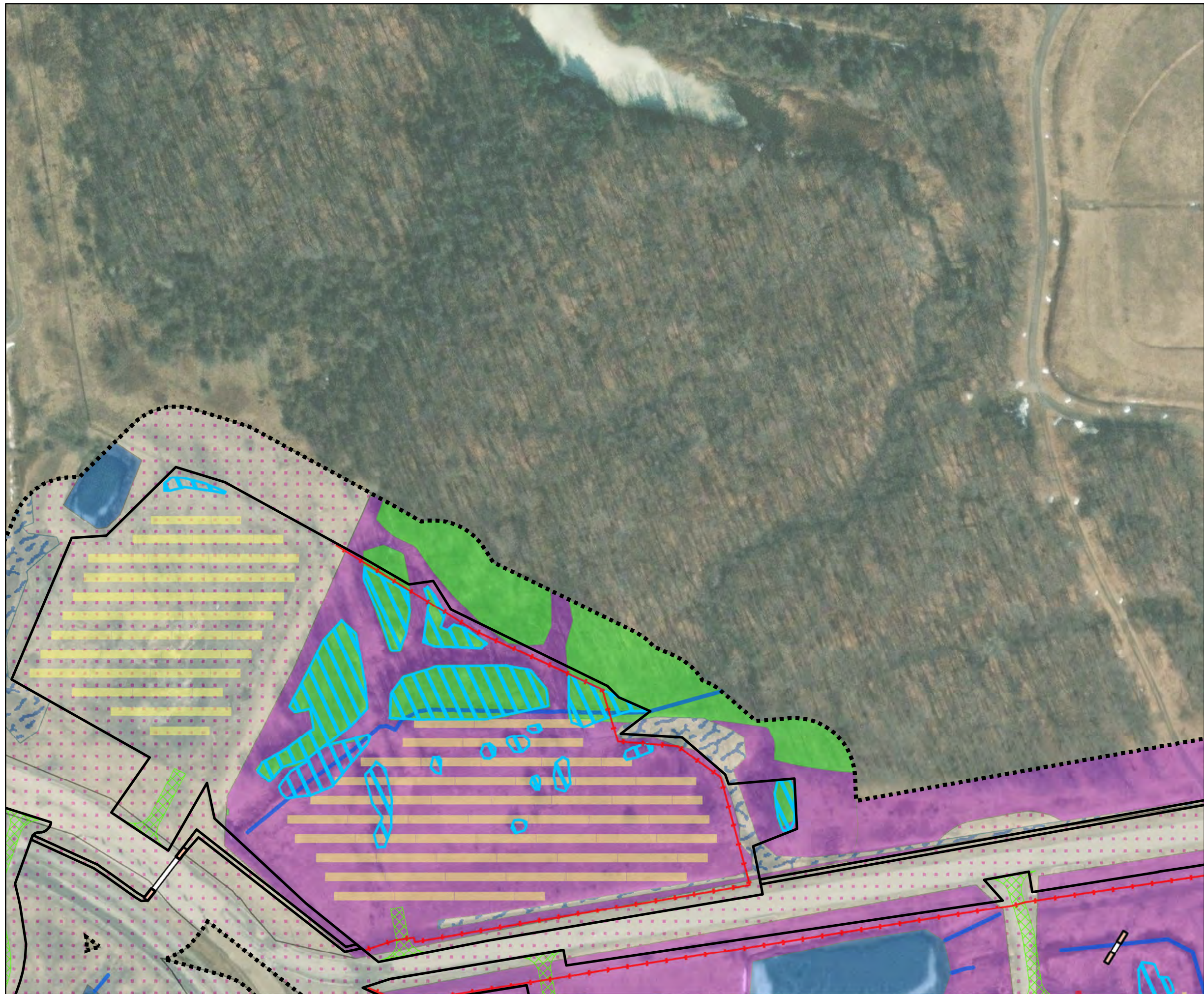
Figure 11-1
Map 10
 Change in Plant Communities in Facility Site
 Somerset Solar
 Niagara County, NY
 August 2023

NOTE:
 MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



					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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Beech-Maple Mesic Forest

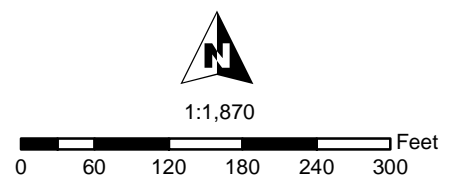
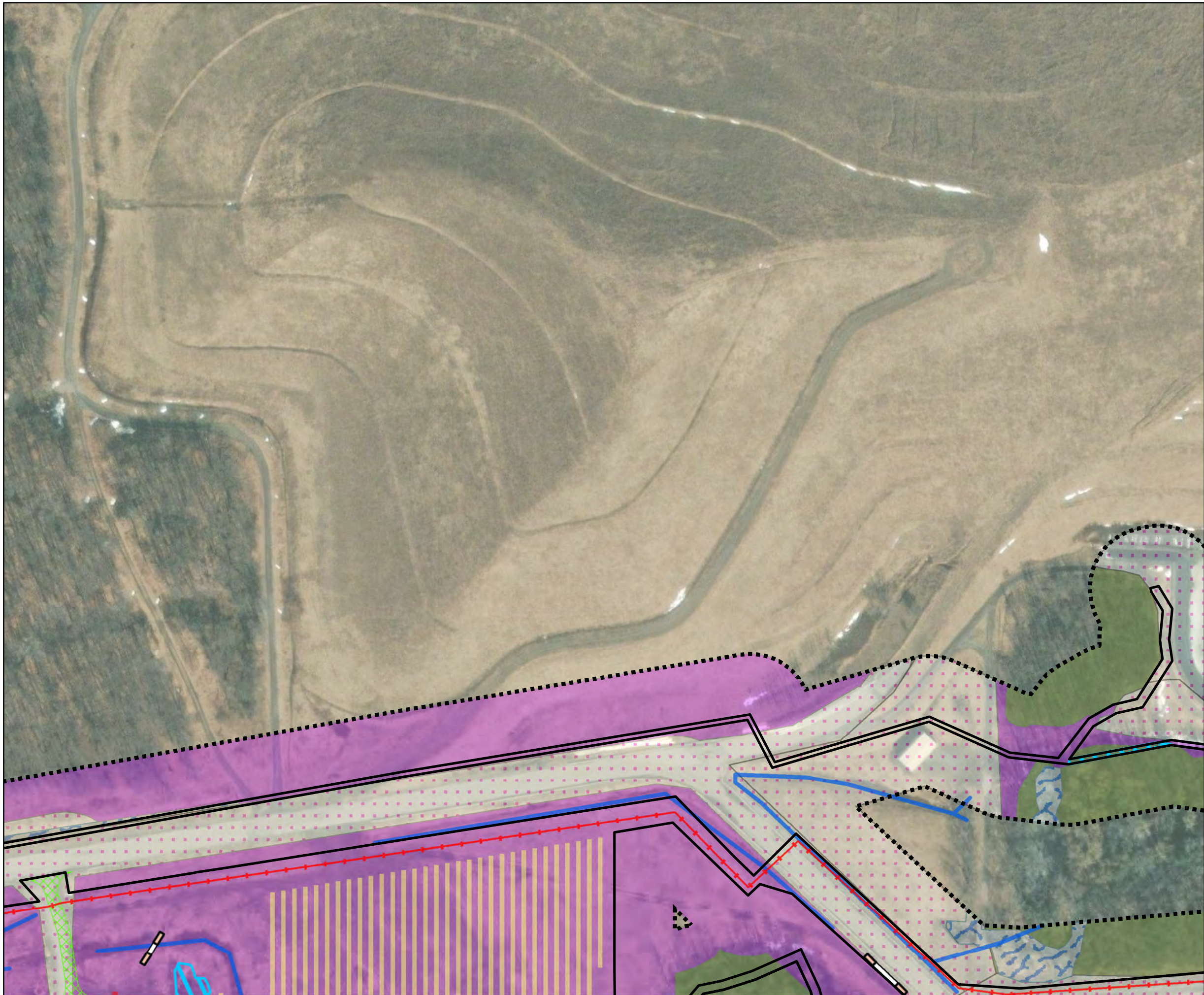


Figure 11-1
Map 11
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest

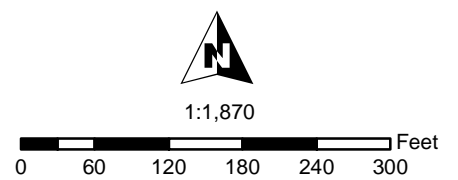


Figure 11-1
Map 12

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



						1	2
						5	6
3	4					13	14
7	8	9	10	11	12		
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 Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest

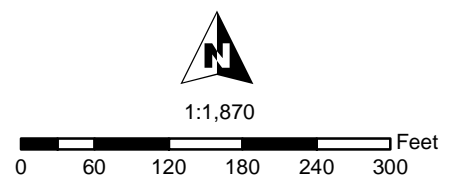


Figure 11-1
Map 13

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Open Land
 - Appalachain Oak-Hickory Forest

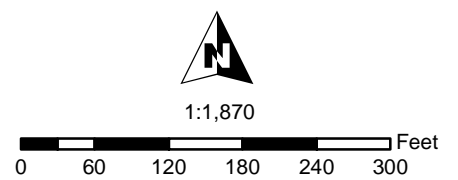


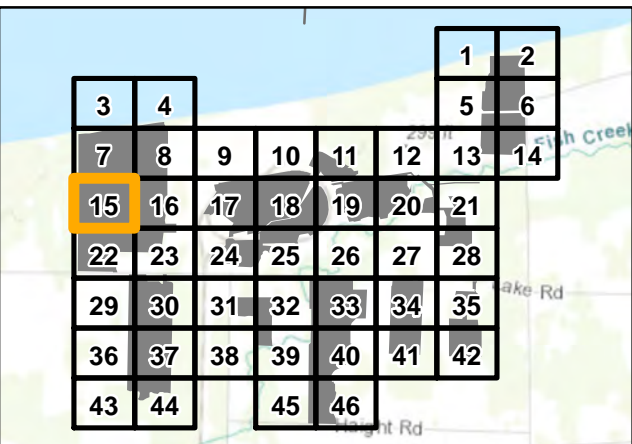
Figure 11-1
Map 14













Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 -  Inverter/Equipment Pads
 -  Proposed Unpaved Roads
 -  Proposed Storm Filter Strips
 -  Proposed Racking Arrays
 -  Delineated Stream
 -  Agricultural Land
 -  Delineated Wetland
 -  Appalachain Oak-Hickory Forest

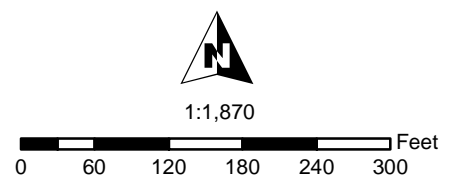


Figure 11-1
Map 15

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Substation
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land

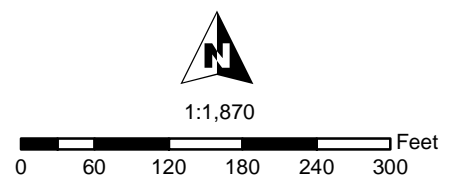


Figure 11-1
Map 16
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Open Water

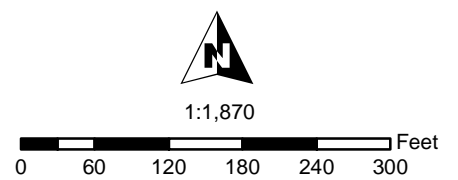


Figure 11-1
Map 17

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Open Land
 - Open Water
 - Beech-Maple Mesic Forest

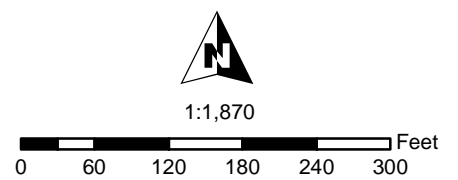


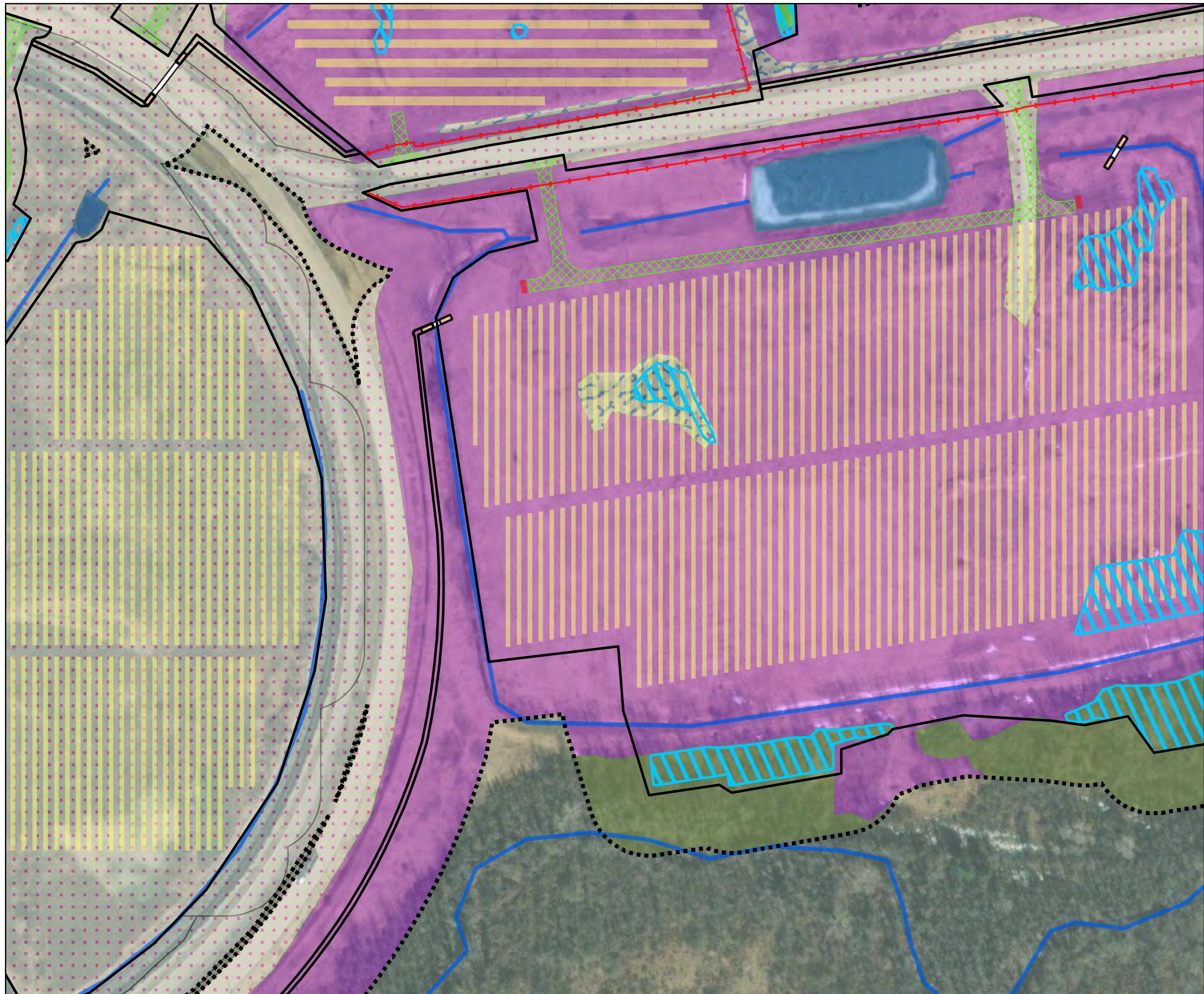
Figure 11-1
Map 18

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Appalachian Oak-Hickory Forest
 - Beech-Maple Mesic Forest

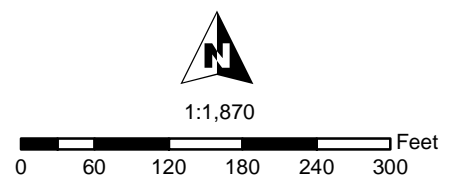


Figure 11-1
Map 19

Change in Plant Communities in Facility Site

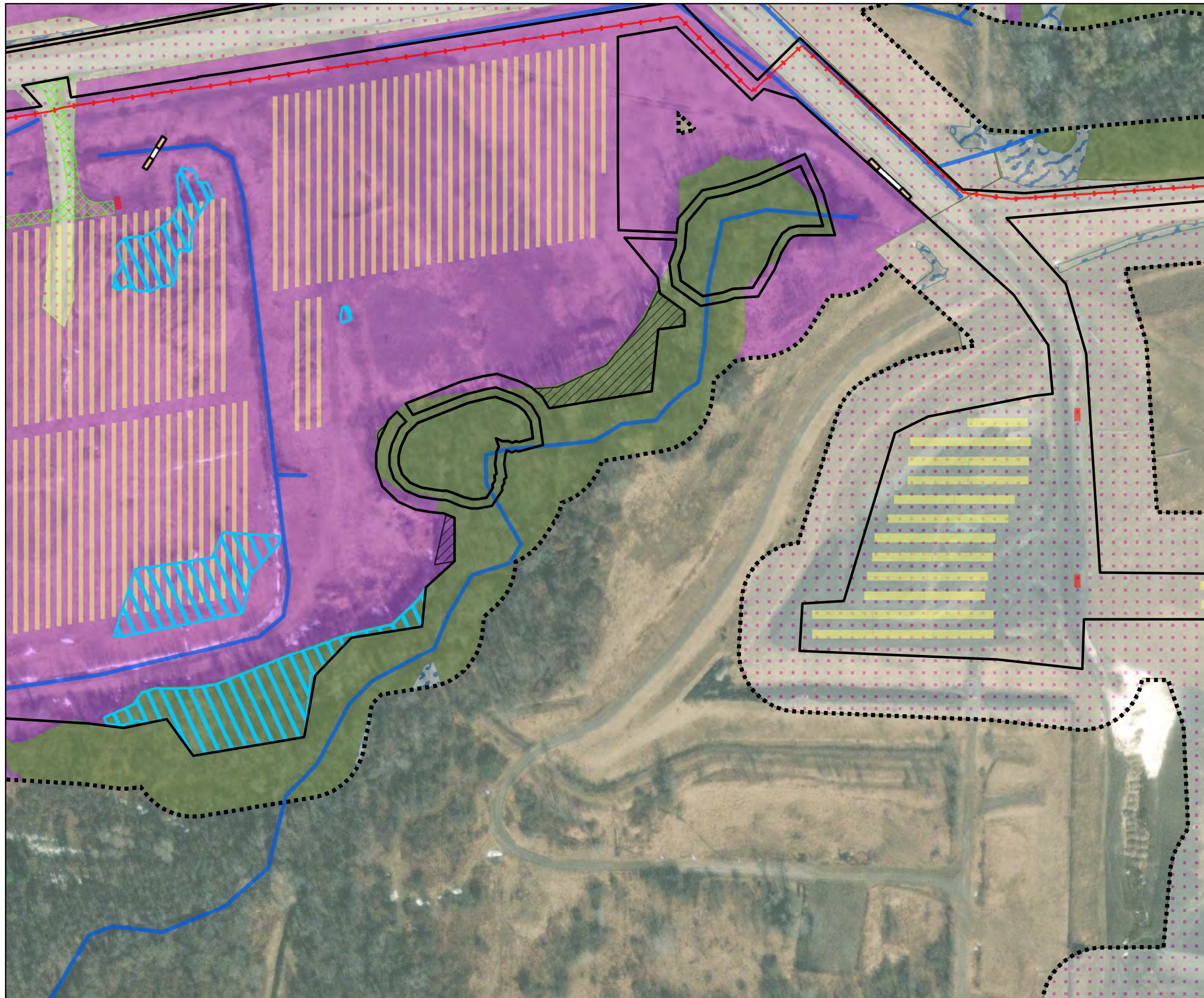
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



					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 HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest

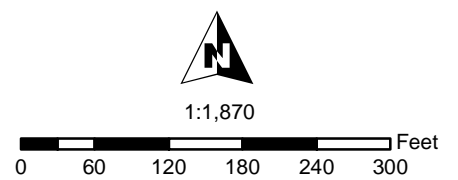


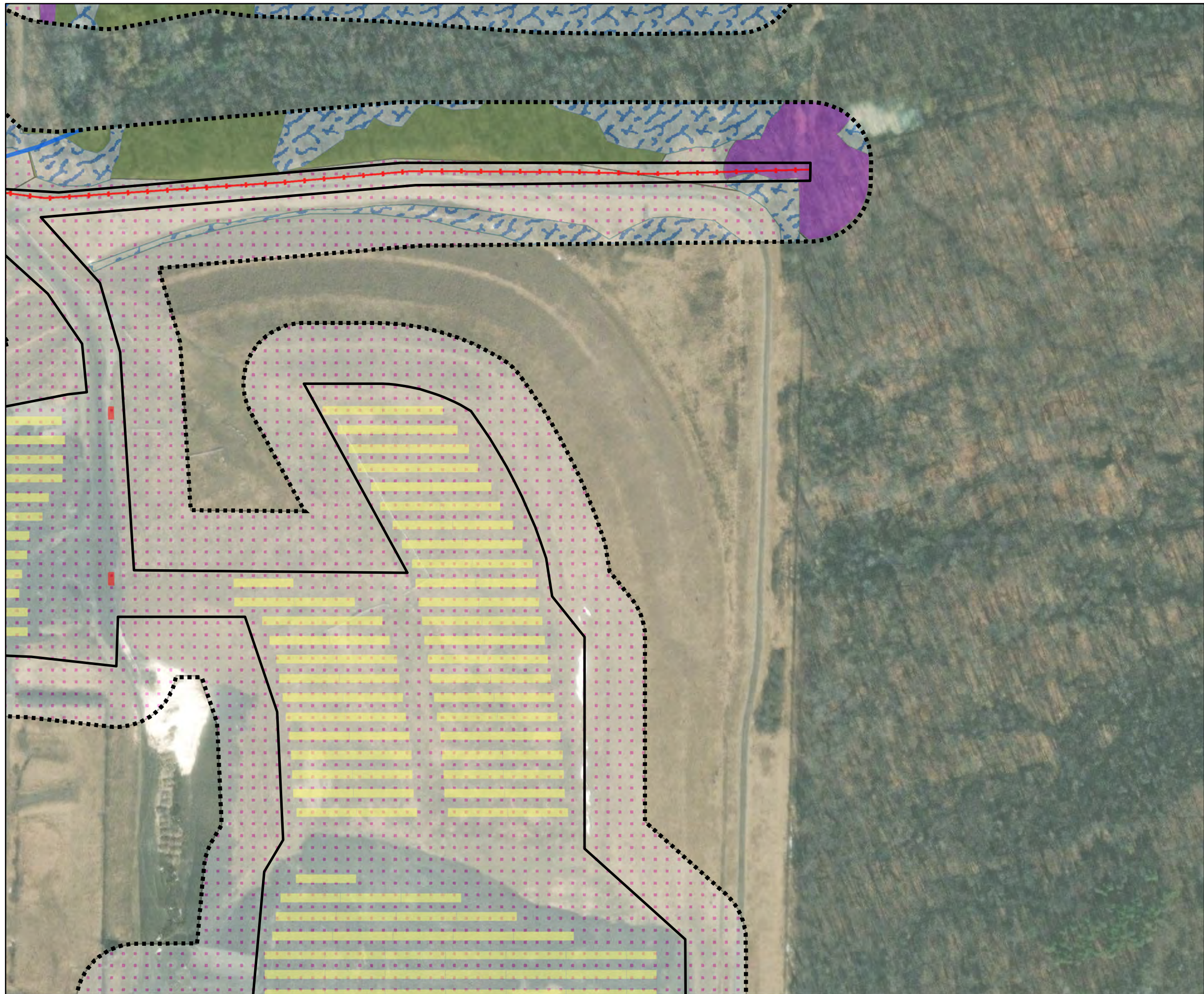
Figure 11-1
Map 20

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Racking Arrays
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest

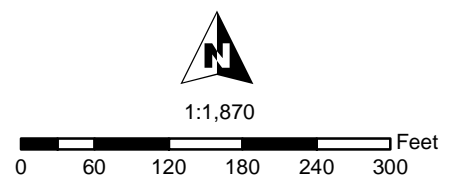


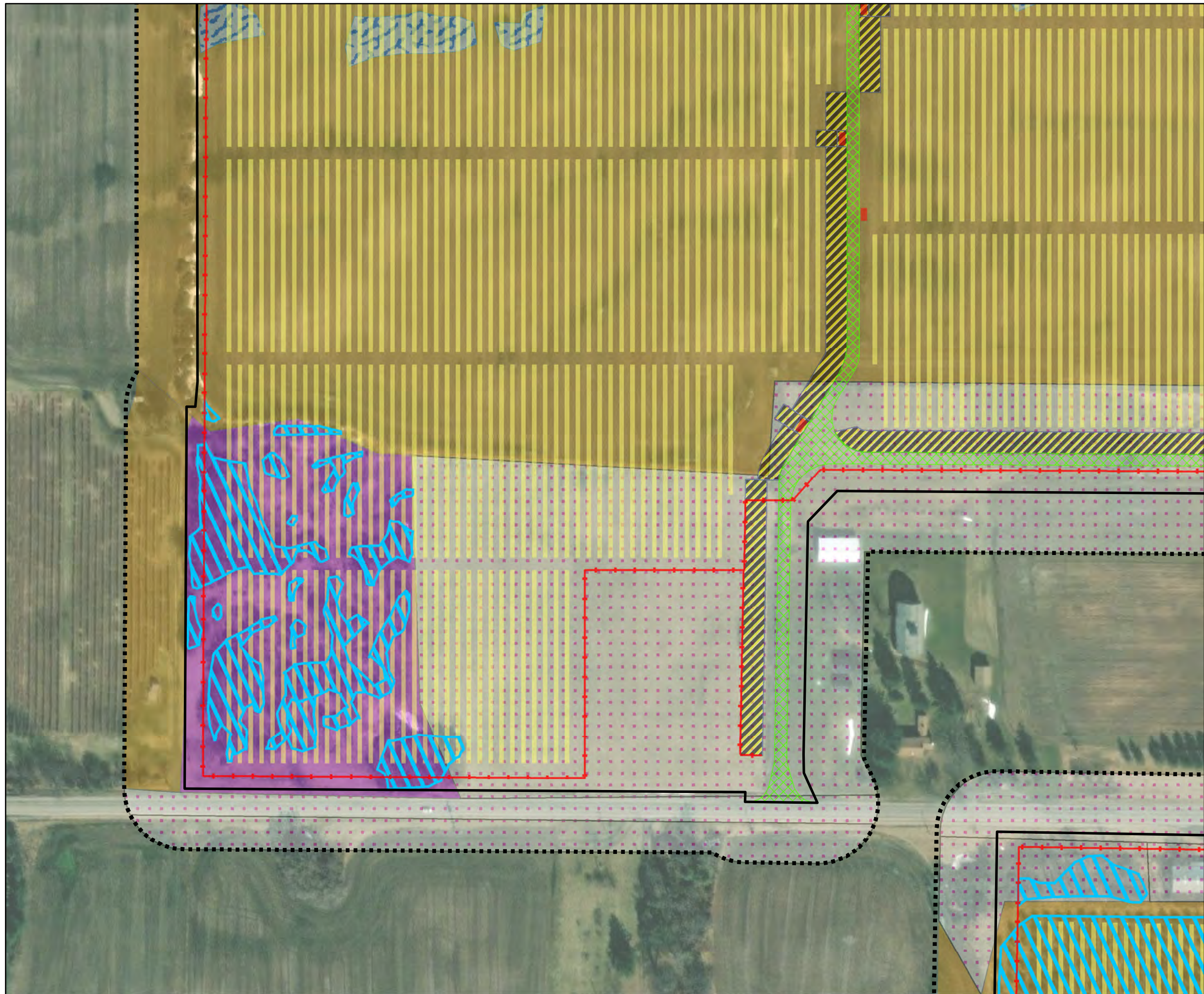
Figure 11-1
Map 21

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land

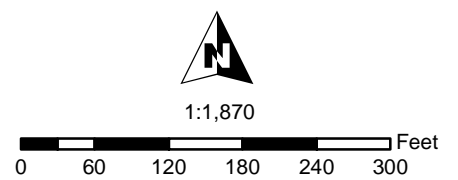


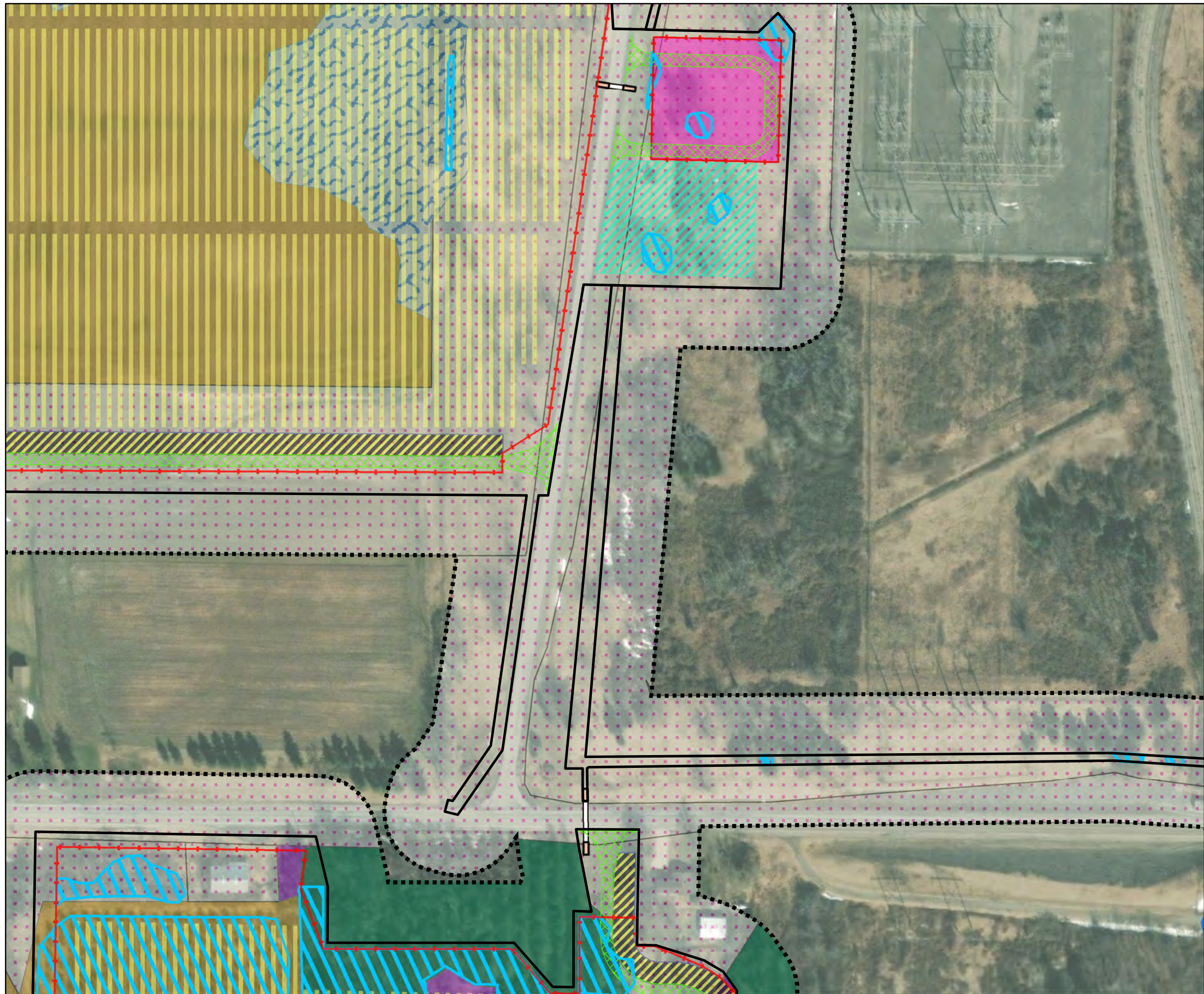
Figure 11-1
Map 22

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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

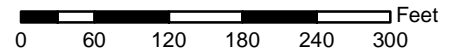


						1	2
3	4					5	6
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



1:1,870



**Figure 11-1
Map 23**

Change in Plant Communities in Facility Site

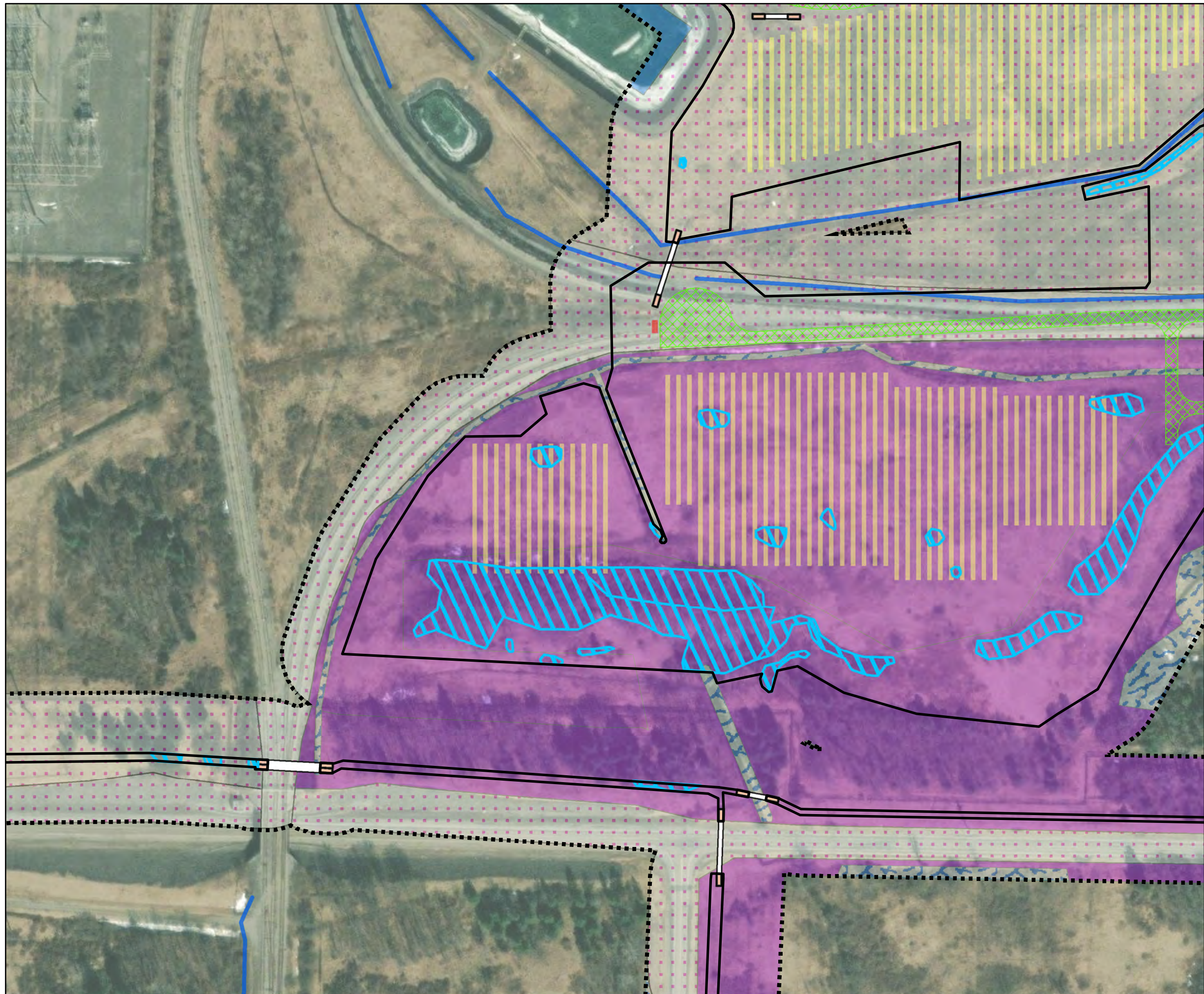
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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

NOT FOR CONSTRUCTION





						1	2
						5	6
3	4						
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
 - 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
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water

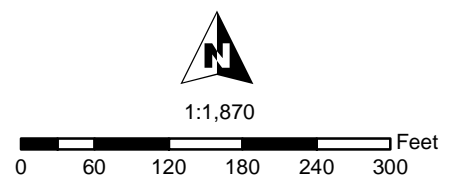


Figure 11-1
Map 24

Change in Plant Communities in Facility Site

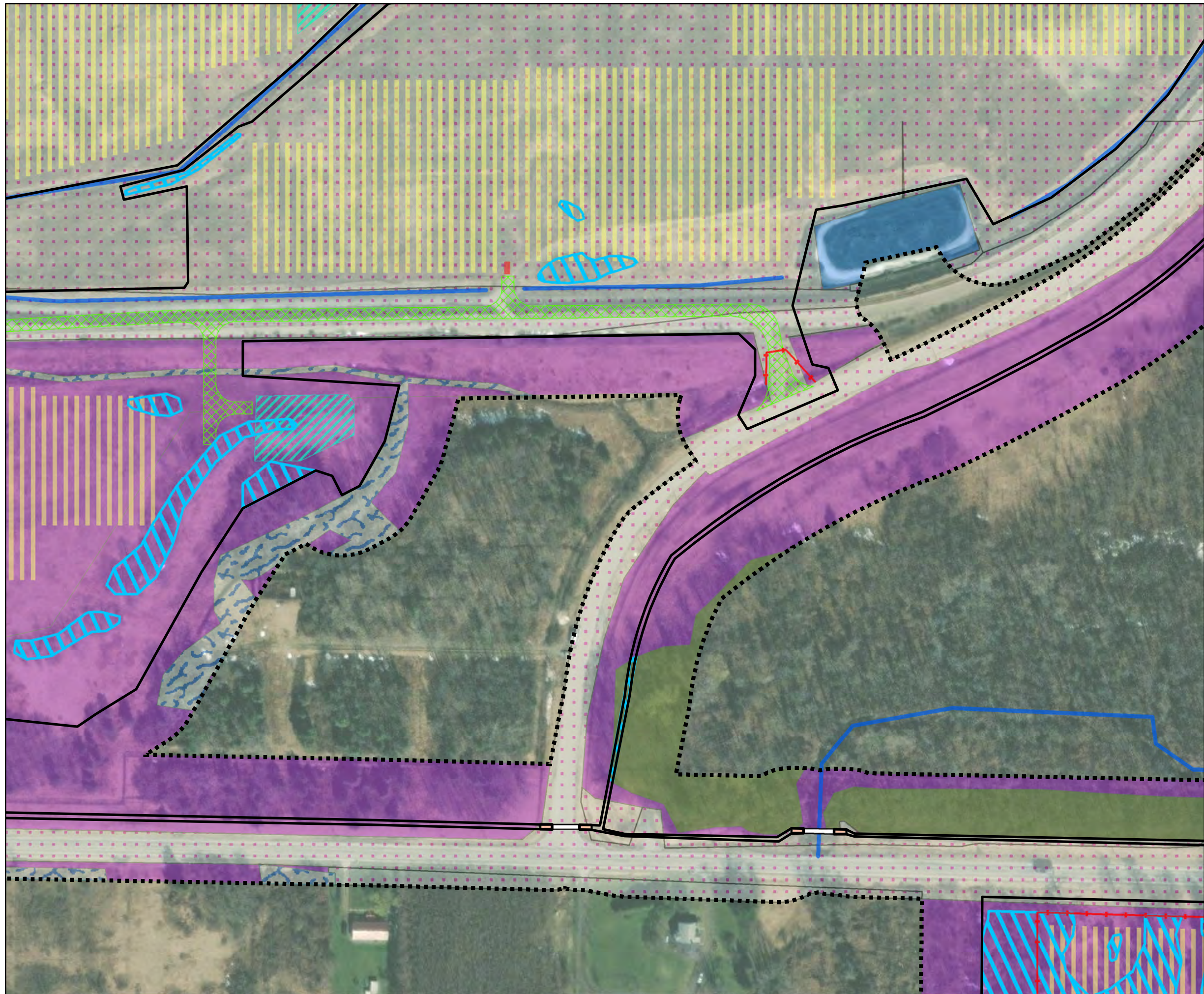
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Appalachian Oak-Hickory Forest



1:1,870

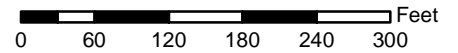


Figure 11-1
Map 25

Change in Plant Communities in Facility Site

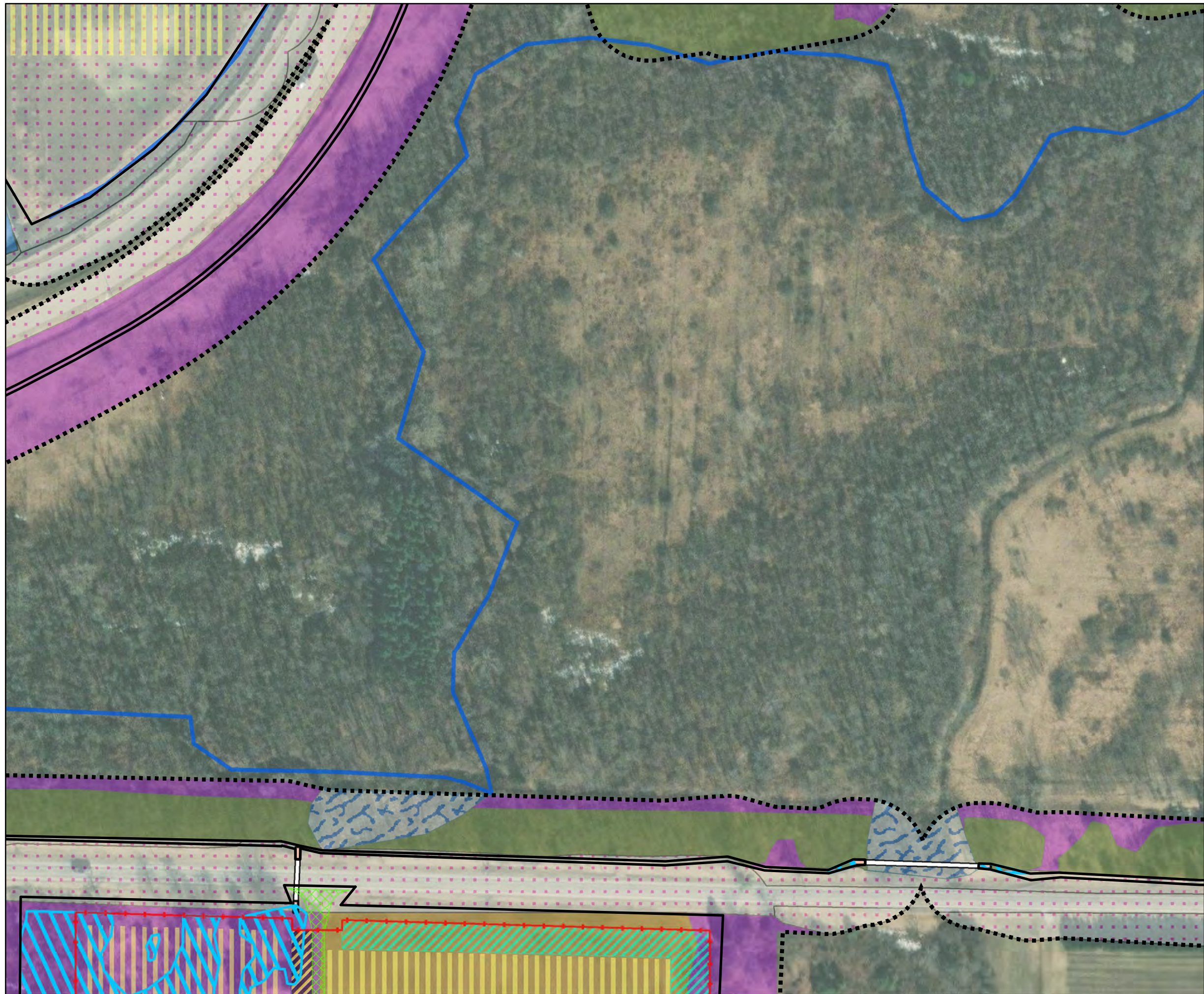
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION

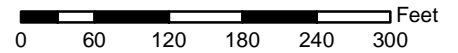


						1	2
						5	6
3	4						
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Appalachian Oak-Hickory Forest



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**Figure 11-1
Map 26**

Change in Plant Communities in Facility Site

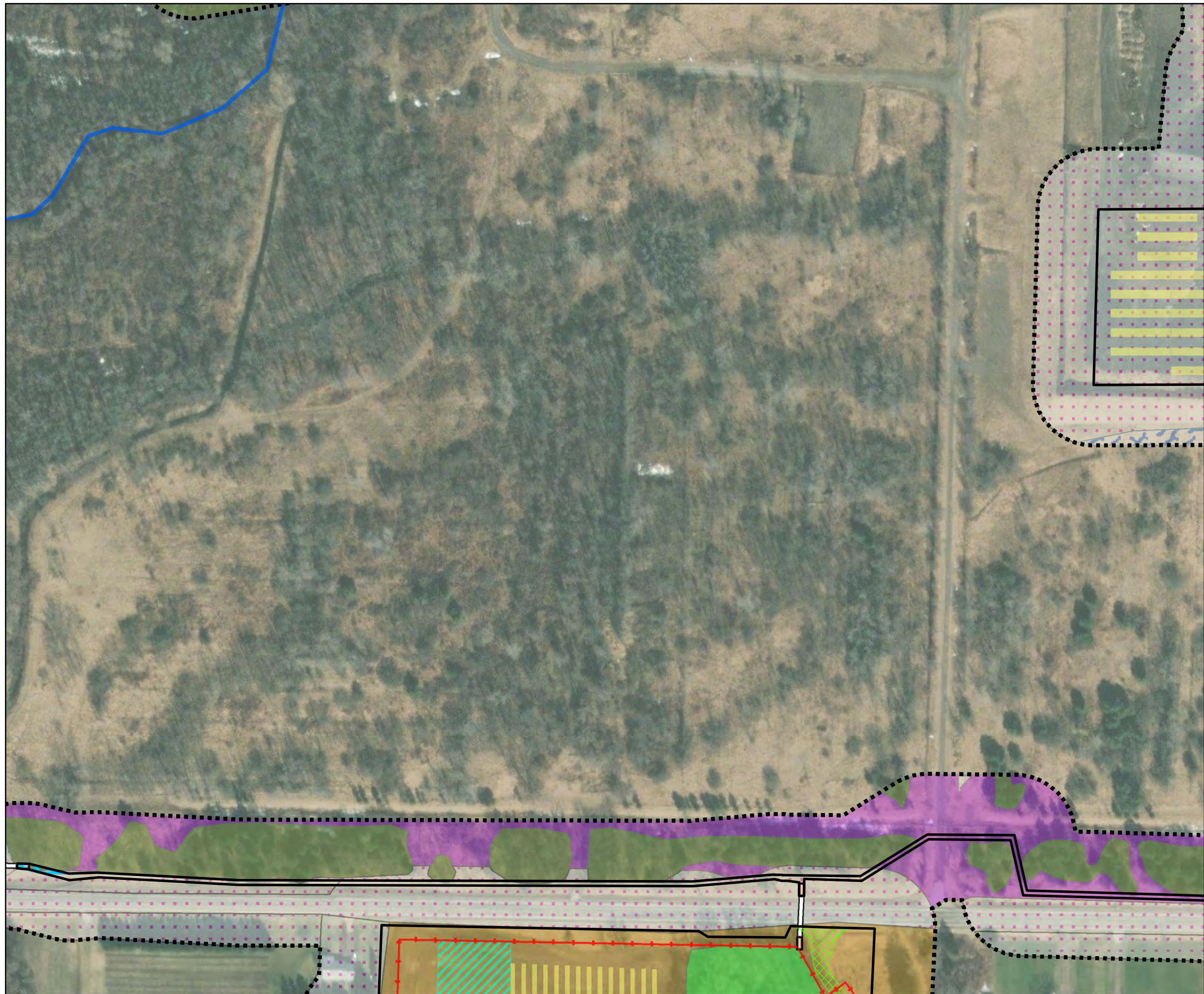
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Beech-Maple Mesic Forest
 - Appalachian Oak-Hickory Forest

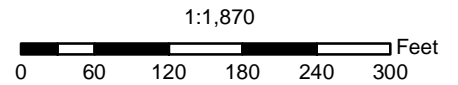


Figure 11-1
Map 27

Change in Plant Communities in Facility Site

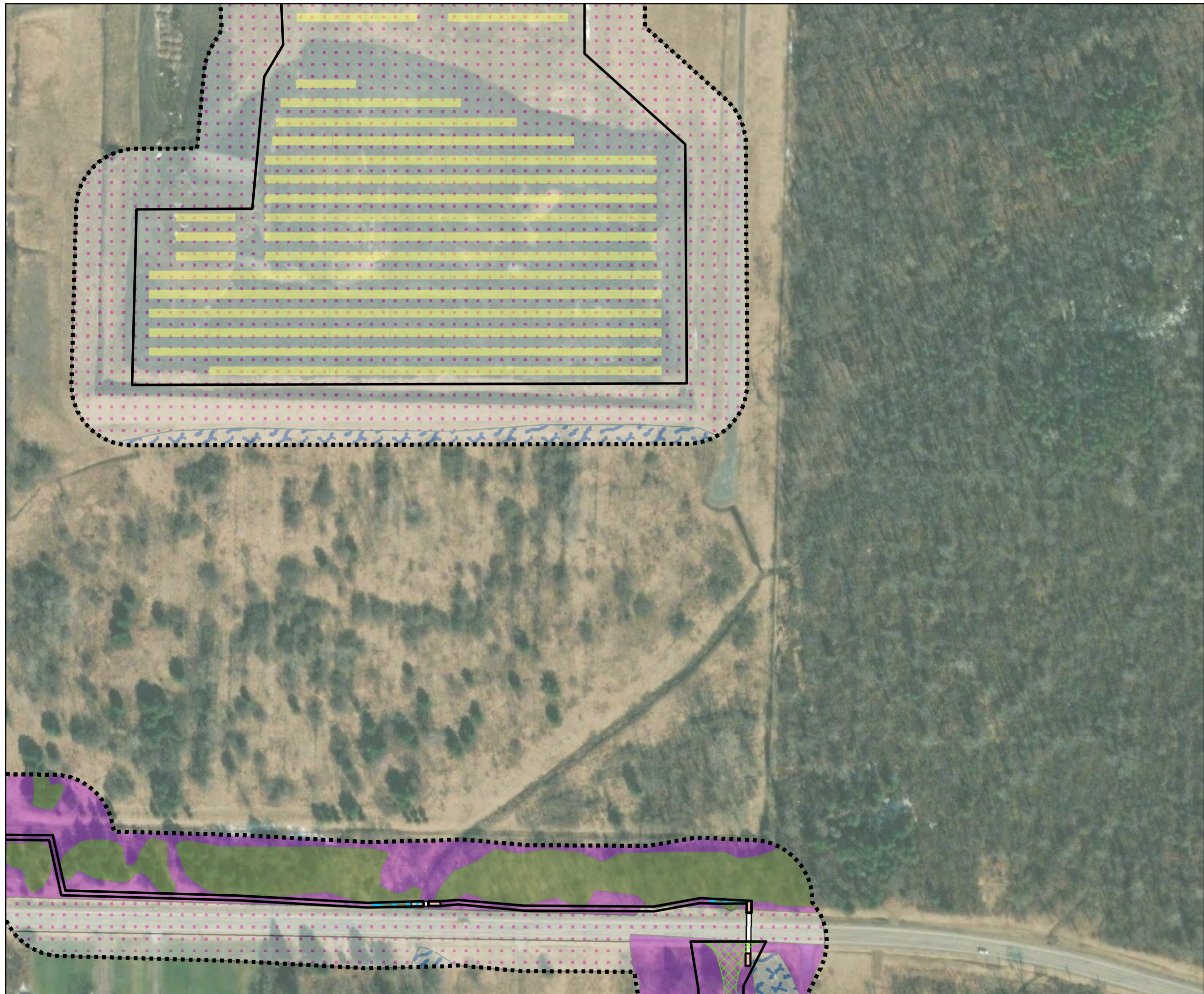
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Limit of Tree/Shrub Clearing and Grubbing
 - Proposed Unpaved Roads
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest

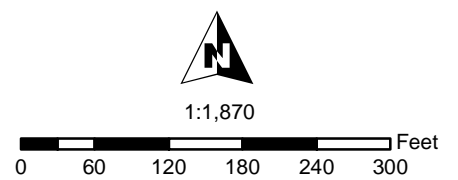


Figure 11-1
Map 28

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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

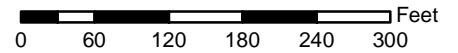


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7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



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**Figure 11-1
Map 29**

Change in Plant Communities in Facility Site

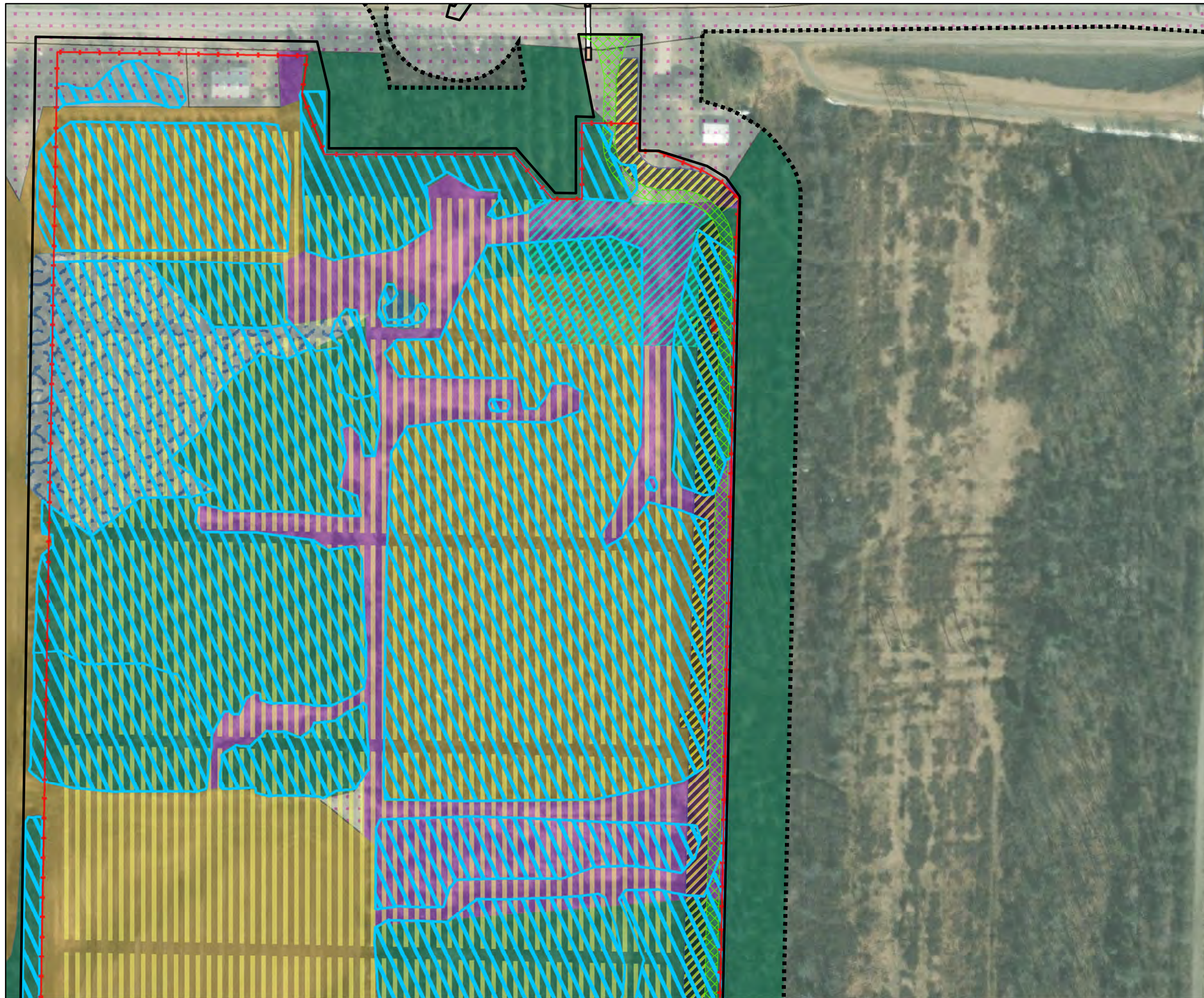
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION

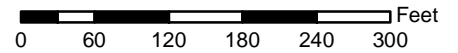


						1	2
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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Open Water
 - Successional Northern Hardwoods



1:1,870



**Figure 11-1
Map 30**

Change in Plant Communities in Facility Site

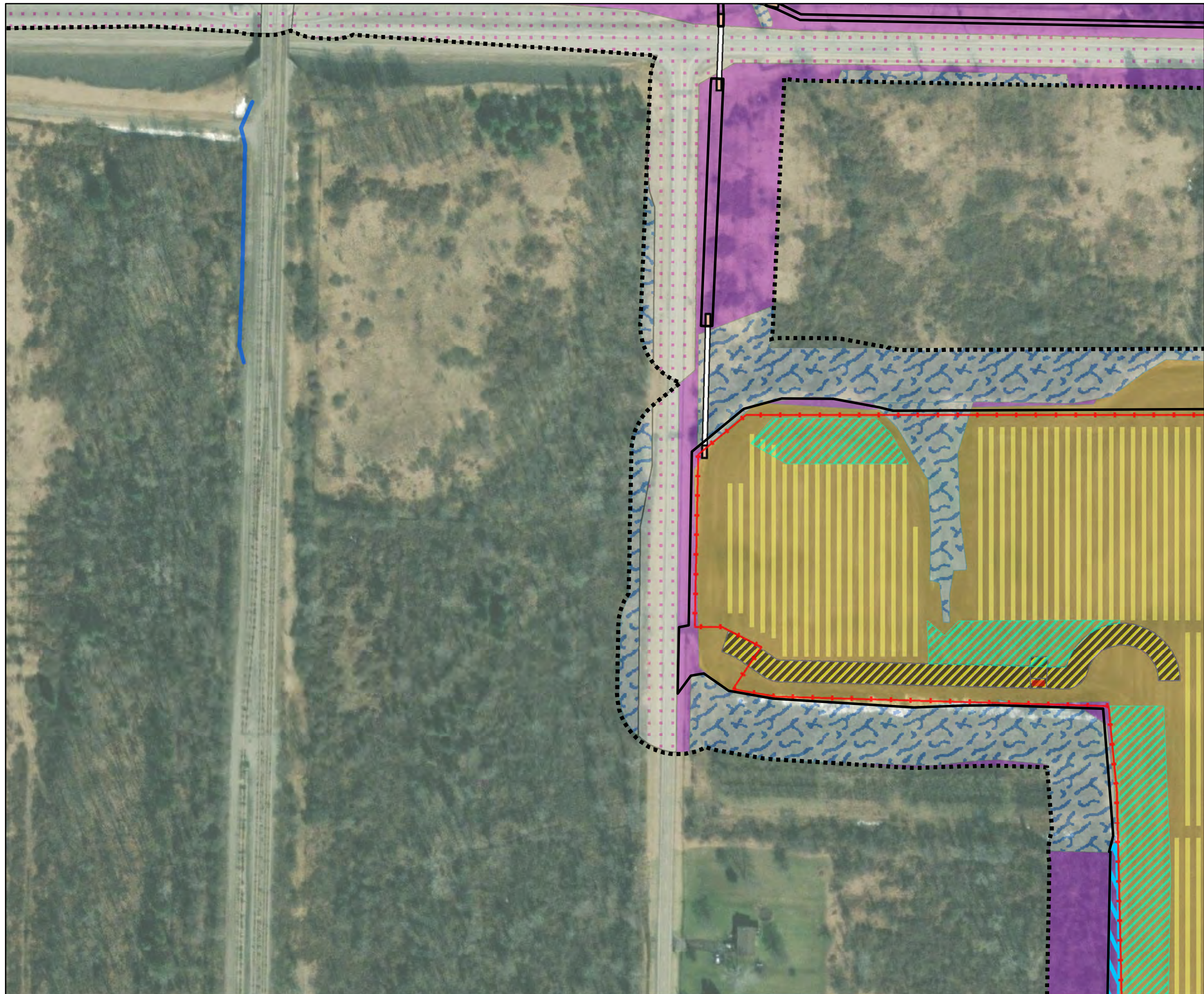
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Inverter/Equipment Pads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land

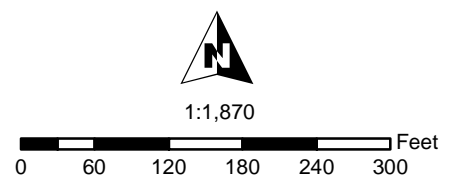


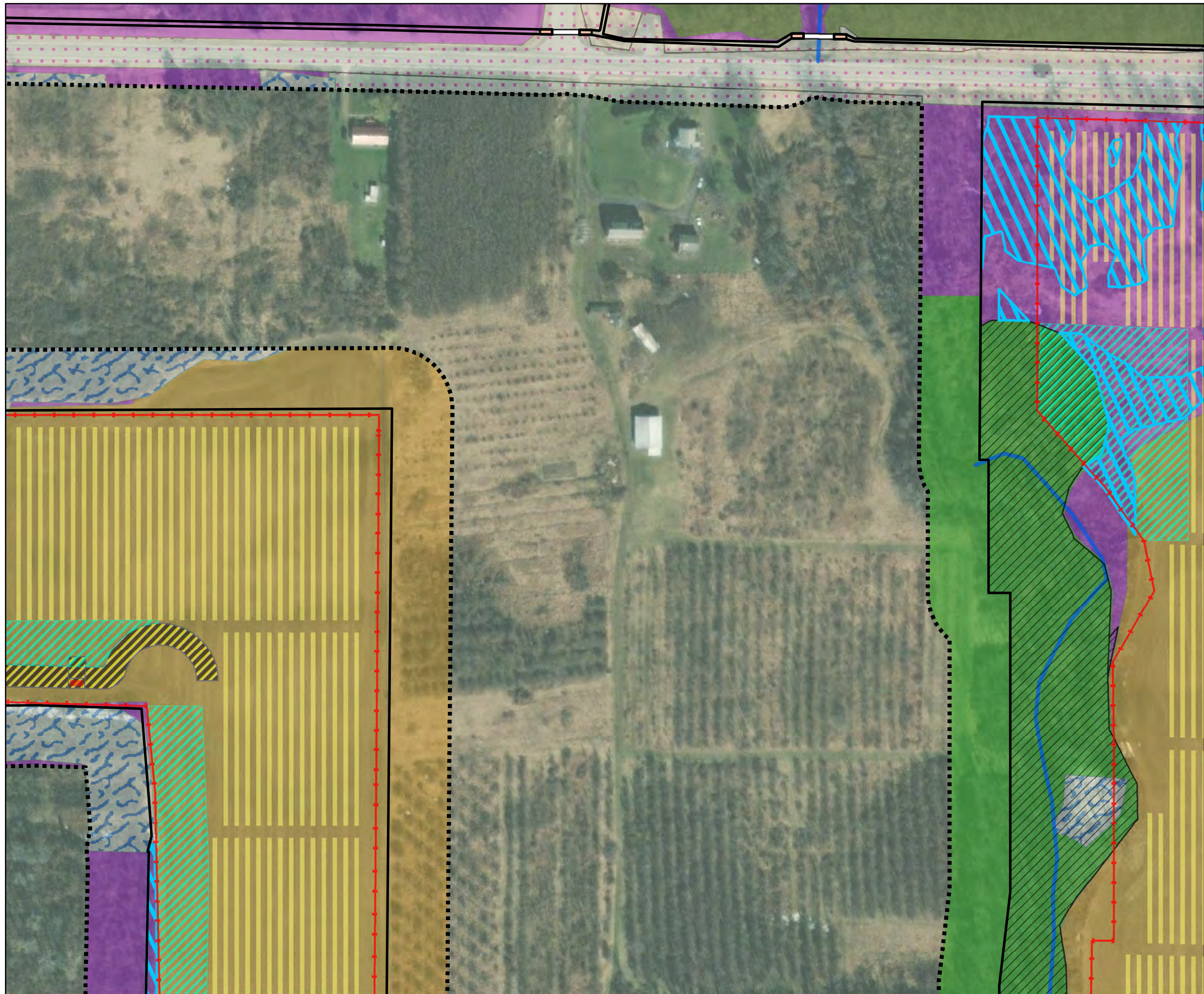
Figure 11-1
Map 31

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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 Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest
 - Hemlock-Northern Hardwood

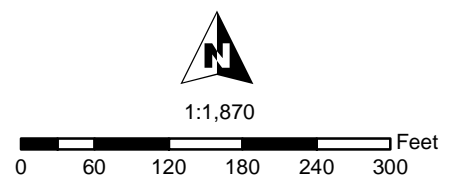


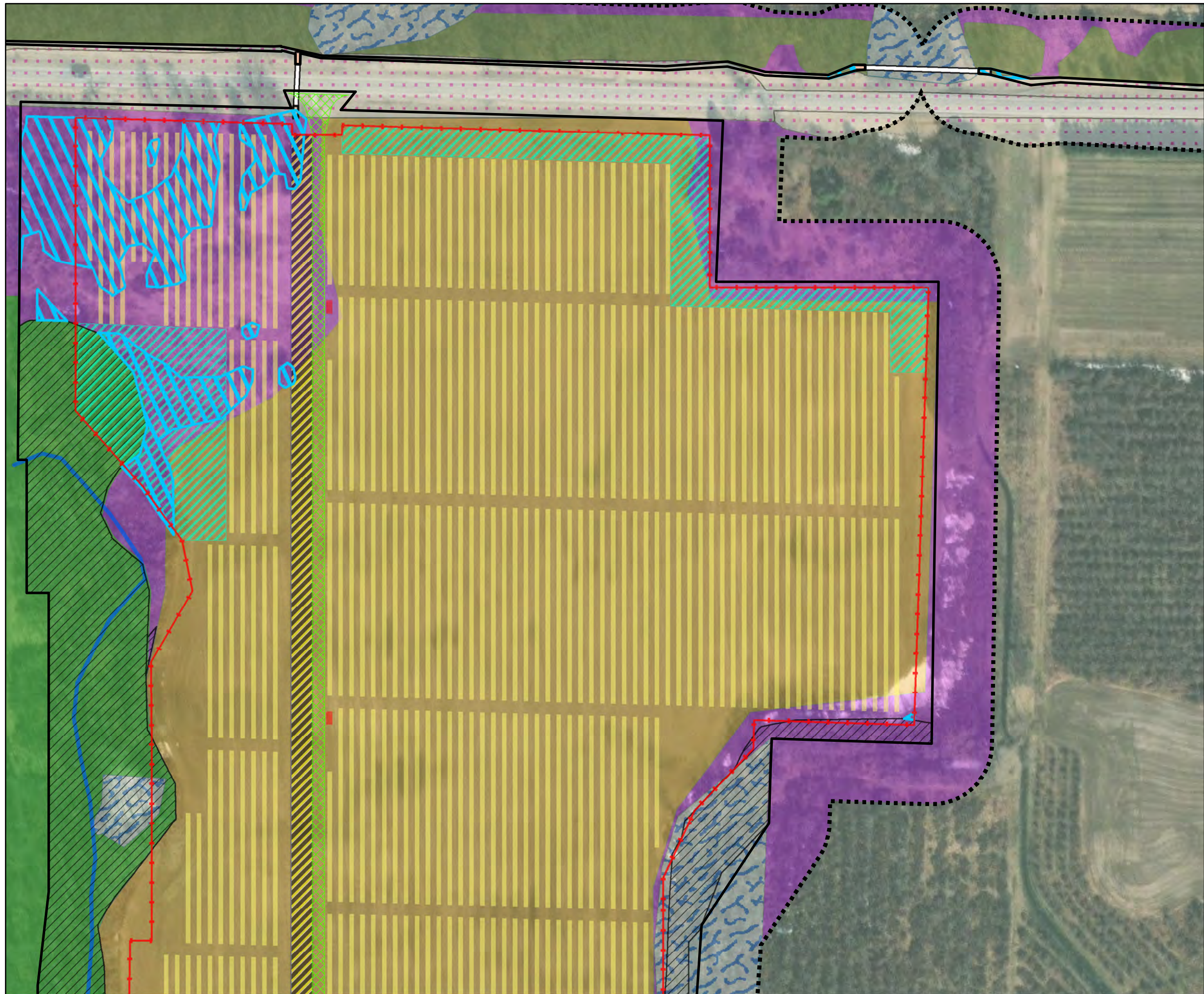
Figure 11-1
Map 32

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



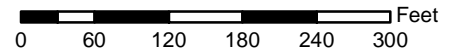
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15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

Legend

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- Limit of Selective Tree/Shrub Cutting
- 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
- Agricultural Land
- Developed Land
- Delineated Wetland
- Open Land
- Appalachian Oak-Hickory Forest
- Hemlock-Northern Hardwood



1:1,870



**Figure 11-1
Map 33**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



					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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Appalachian Oak-Hickory Forest
 - Beech-Maple Mesic Forest

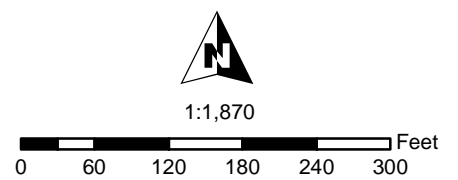


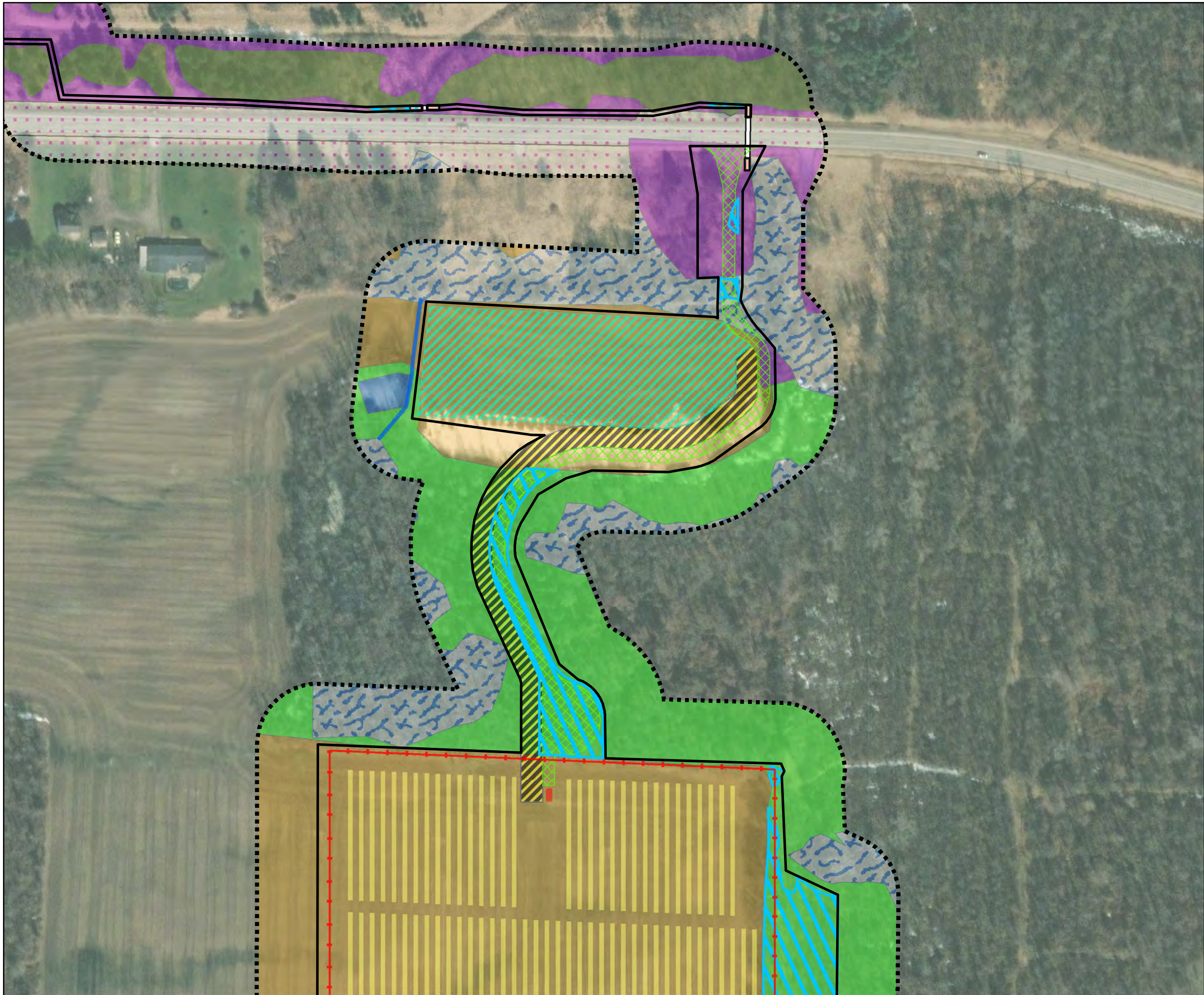
Figure 11-1
Map 34

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



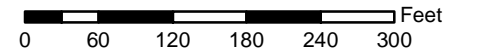
						1	2
3	4					5	6
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

Legend

- 100' Facility Buffer
- Facility Site
- Proposed Fence
- Limit of Tree/Shrub Clearing and Grubbing
- 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
- Agricultural Land
- Developed Land
- Delineated Wetland
- Open Land
- Open Water
- Appalachian Oak-Hickory Forest
- Beech-Maple Mesic Forest



1:1,870



**Figure 11-1
Map 35**

Change in Plant Communities in Facility Site

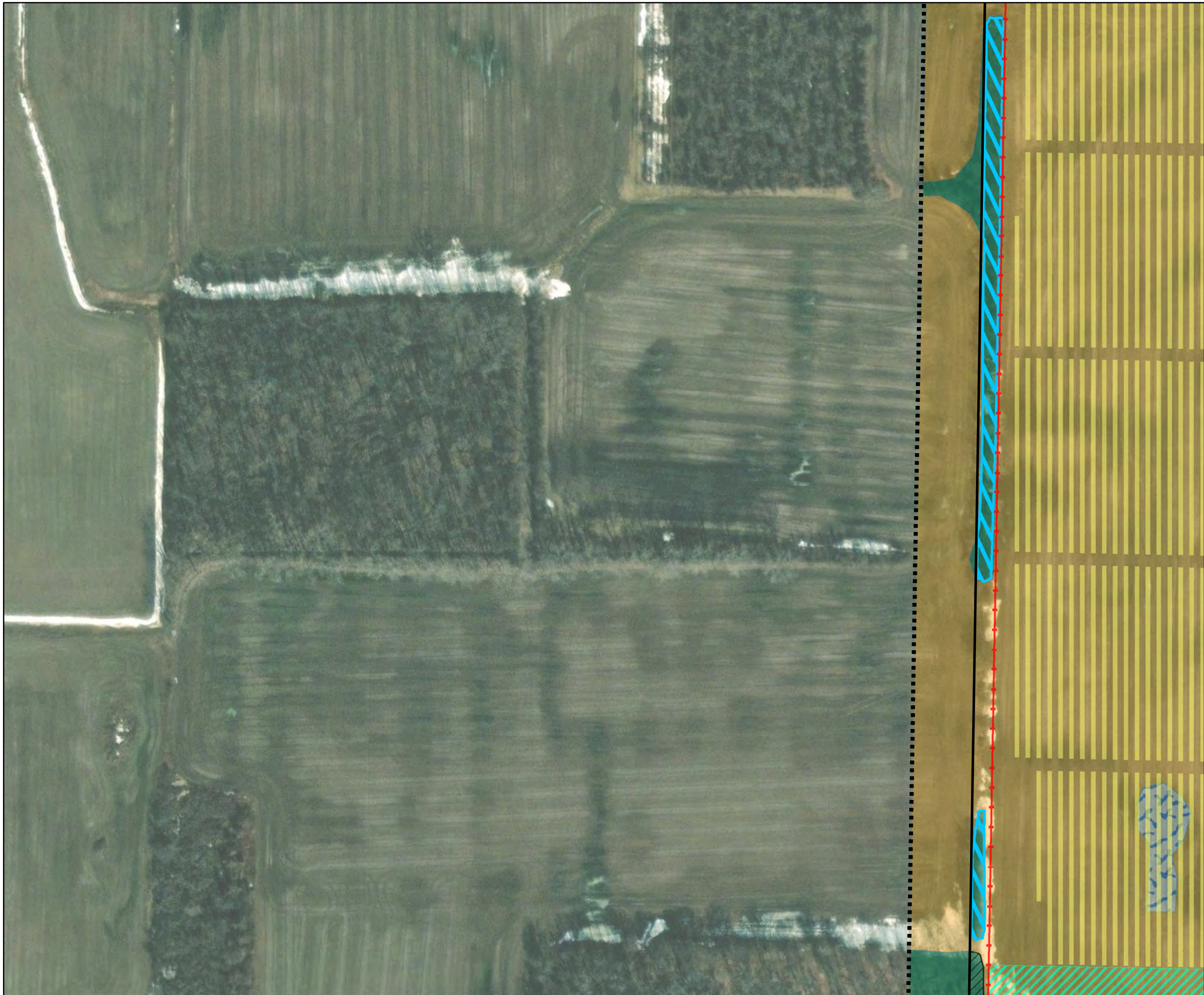
Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Agricultural Land
 - Delineated Wetland
 - Successional Northern Hardwoods

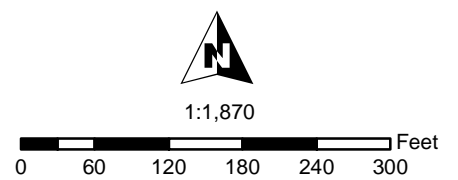


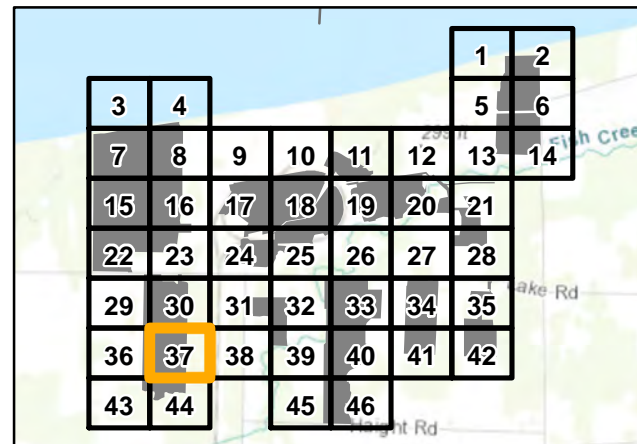
Figure 11-1
Map 36

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

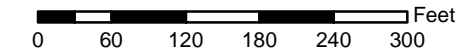
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021



- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Limit of Tree/Shrub Clearing and Grubbing
 - Limit of Selective Tree/Shrub Cutting
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Successional Northern Hardwoods



1:1,870



**Figure 11-1
Map 37**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Agricultural Land
 - Delineated Wetland
 - Open Land



1:1,870
 0 60 120 180 240 300 Feet

Figure 11-1
Map 38

Change in Plant Communities in Facility Site

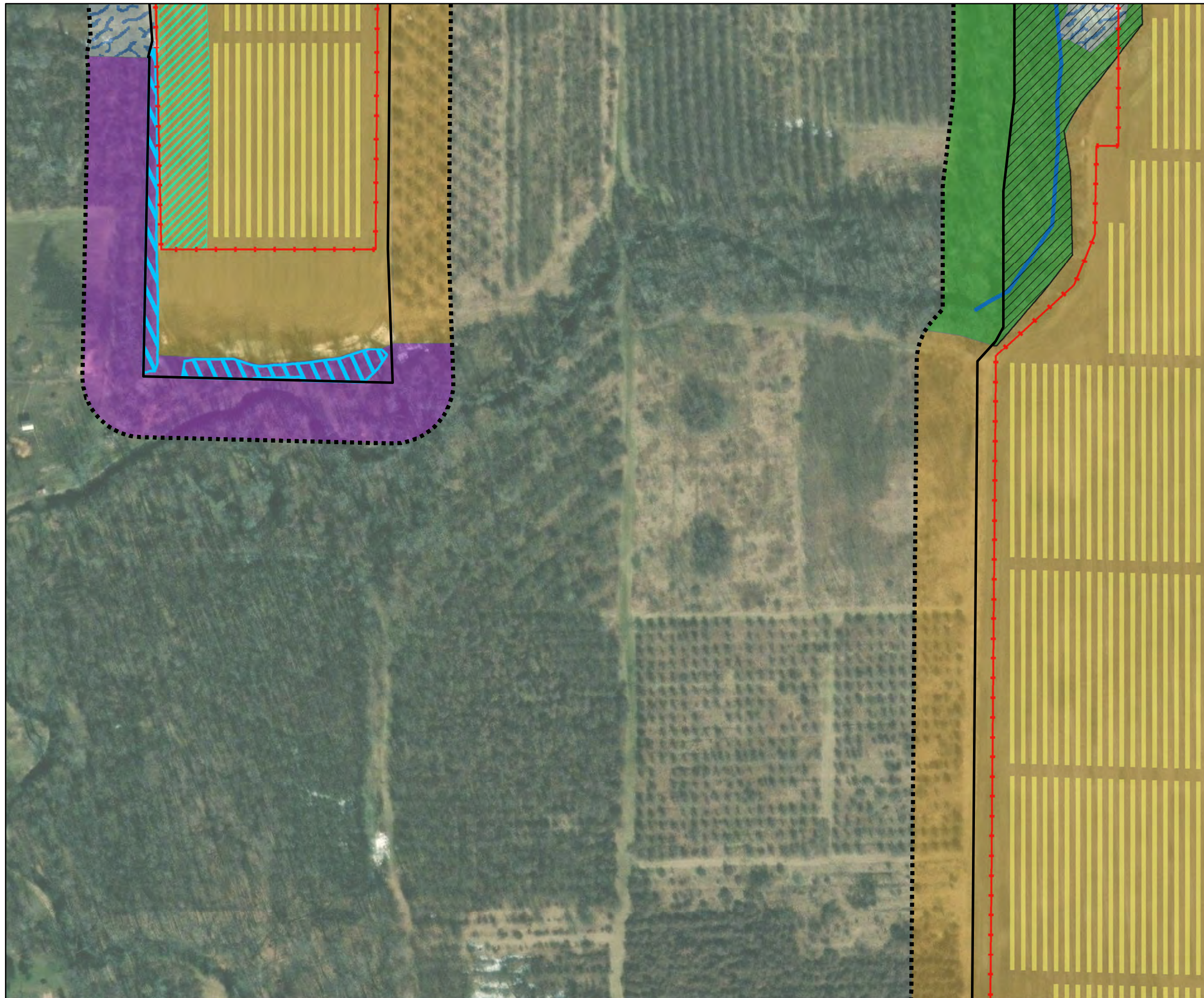
Somerset Solar
 Niagara County, NY
 August 2023

NOTE:
 MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						1	2
						5	6
3	4						
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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Delineated Wetland
 - Open Land
 - Hemlock-Northern Hardwood

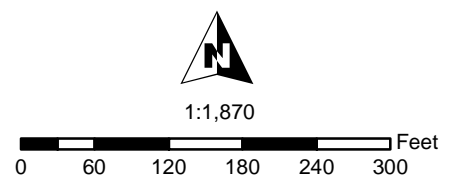


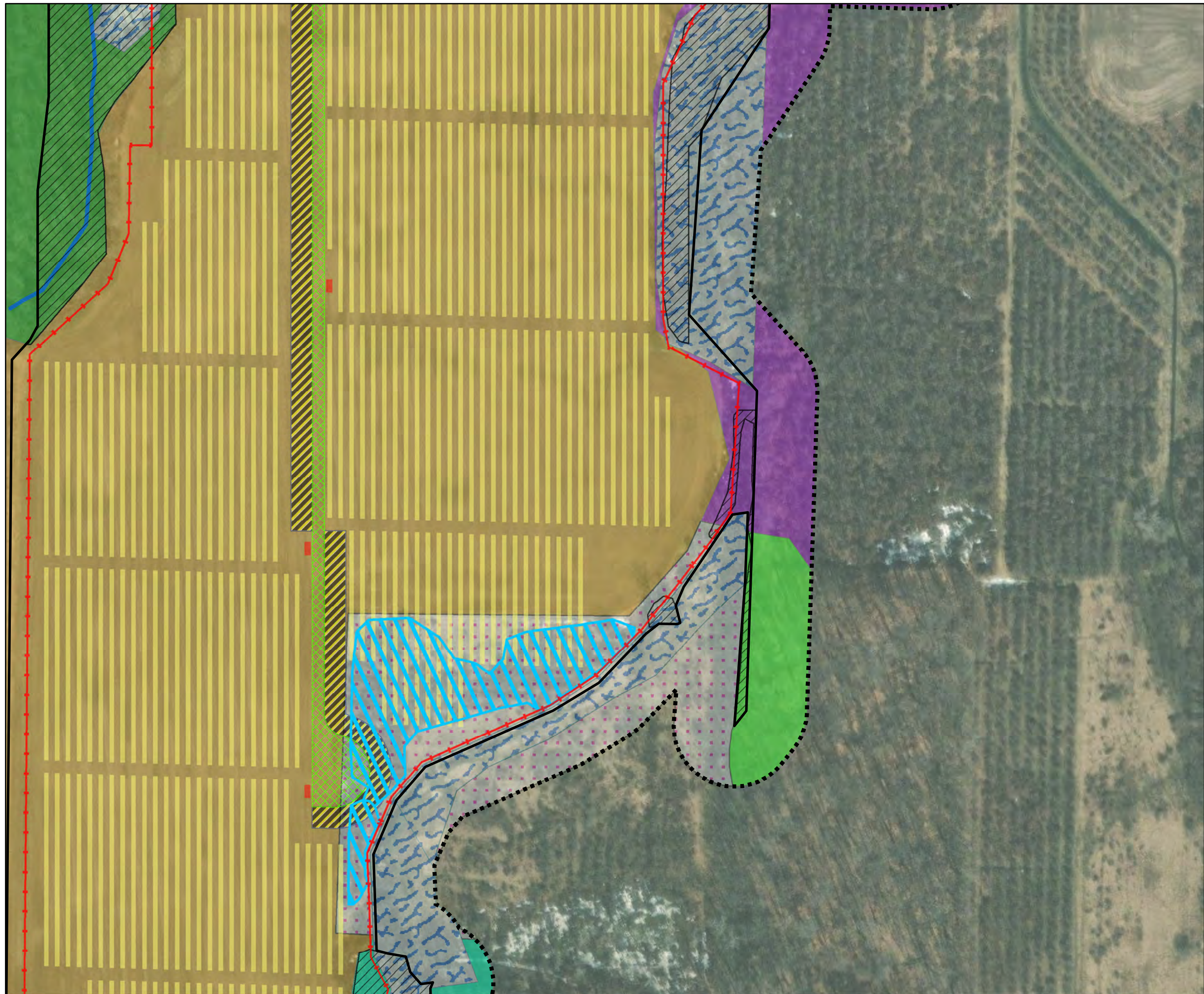
Figure 11-1
Map 39

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Open Land
 - Beech-Maple Mesic Forest
 - Floodplain Forest
 - Hemlock-Northern Hardwood

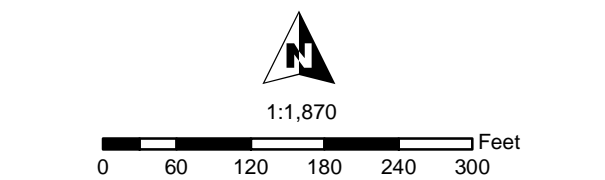


Figure 11-1
Map 40

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Inverter/Equipment Pads
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Open Land
 - Beech-Maple Mesic Forest



1:1,870
 0 60 120 180 240 300 Feet

**Figure 11-1
 Map 41**

Change in Plant Communities in Facility Site

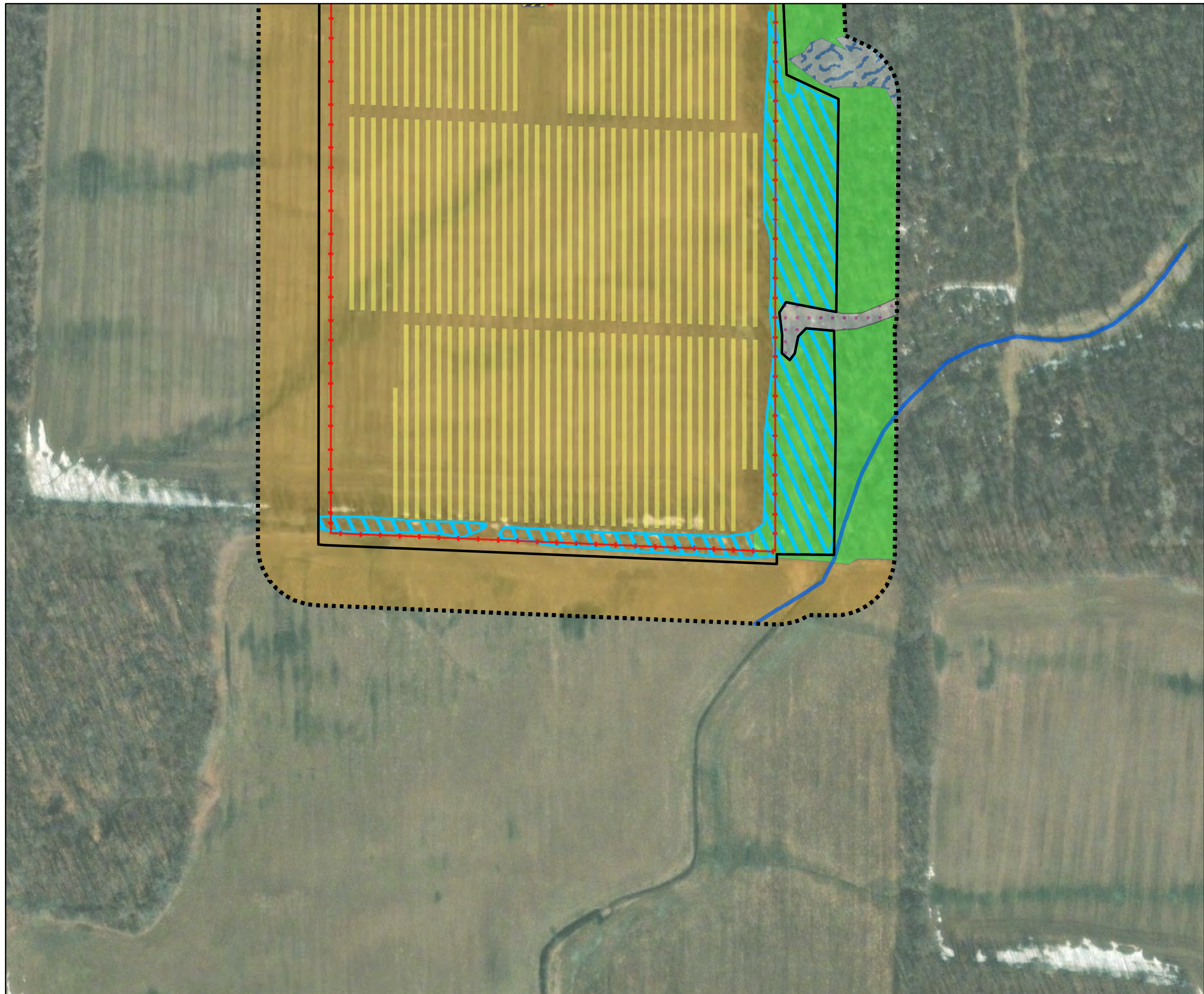
Somerset Solar
 Niagara County, NY
 August 2023

NOTE:
 MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Inverter/Equipment Pads
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Delineated Stream
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Beech-Maple Mesic Forest

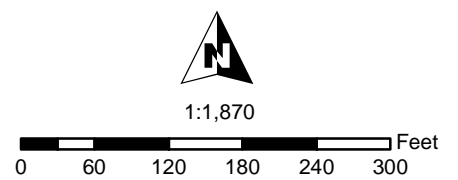


Figure 11-1
Map 42

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION

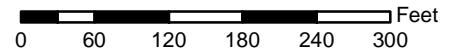


						1	2
3	4					5	6
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



1:1,870



**Figure 11-1
Map 43**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION

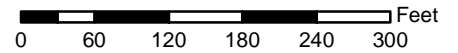


						1	2
3	4					5	6
7	8	9	10	11	12	13	14
15	16	17	18	19	20	21	
22	23	24	25	26	27	28	
29	30	31	32	33	34	35	
36	37	38	39	40	41	42	
43	44		45	46			

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



1:1,870



**Figure 11-1
Map 44**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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



NOT FOR CONSTRUCTION



						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
 - Proposed Laydown Yard
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Beech-Maple Mesic Forest

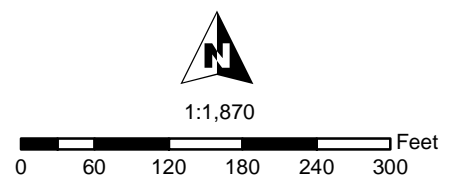


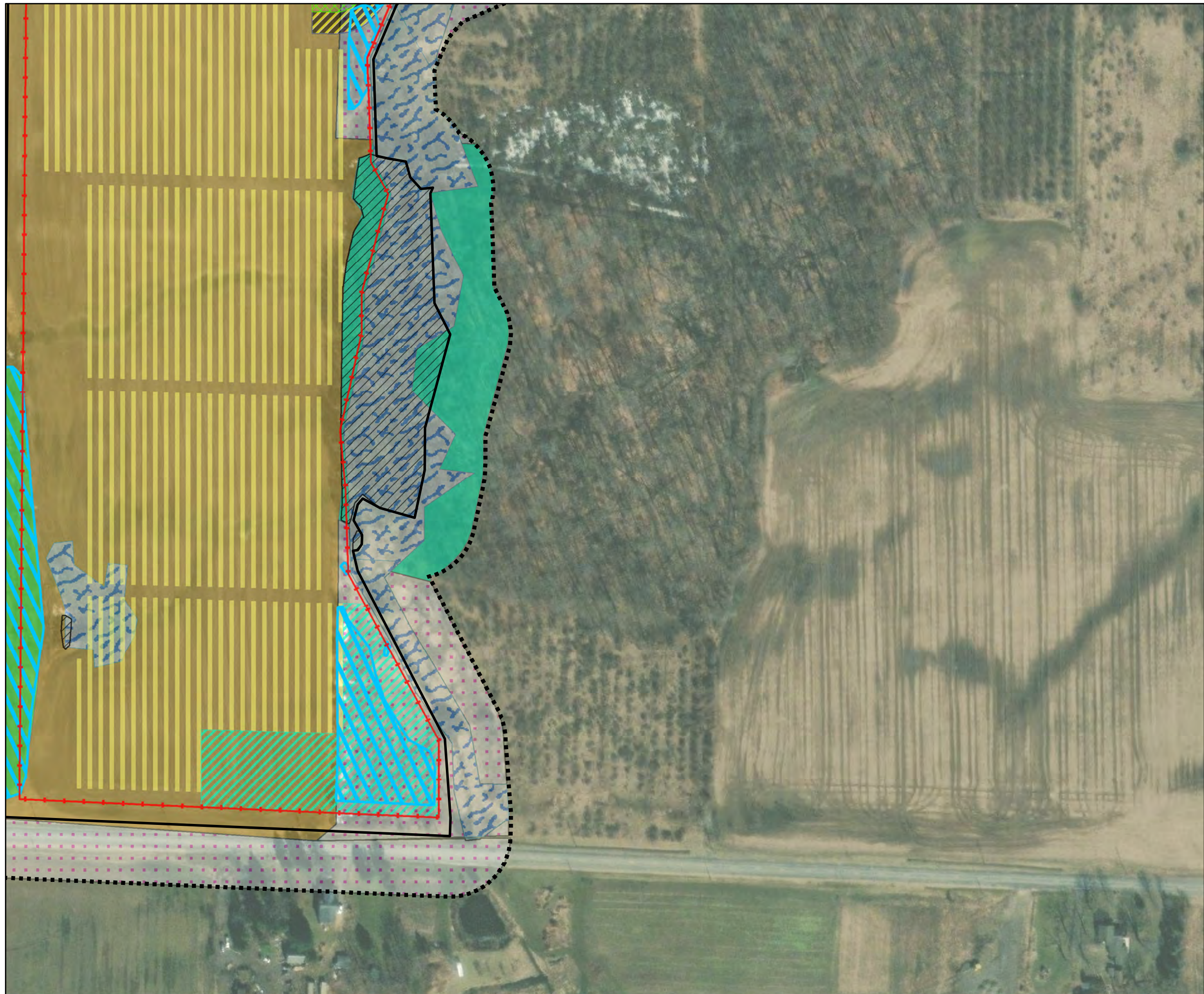
Figure 11-1
Map 45

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed Storm Filter Strips
 - Proposed Racking Arrays
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Beech-Maple Mesic Forest
 - Floodplain Forest

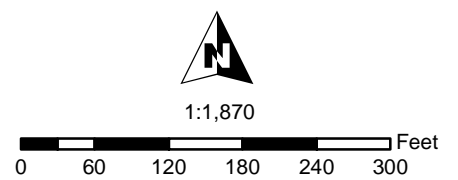


Figure 11-1
Map 46

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
August 2023

NOTE:
MV corridors located within 5 feet of canopy edge as depicted on the ALTA map (see Exhibit 4, Figure 4-1) are not expected to require additional tree/shrub clearing and grubbing.

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