



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

Plant Communities

- Active Agriculture
- Disturbed/Developed
- Forestland
- Open Water
- Successional Old-field
- Successional Shrubland

N

0 50 100
Feet

					1	2	3	
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 1 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
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 - Disturbed/Developed
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					1	2	3
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
					42	41	40
					43	44	45
						46	47

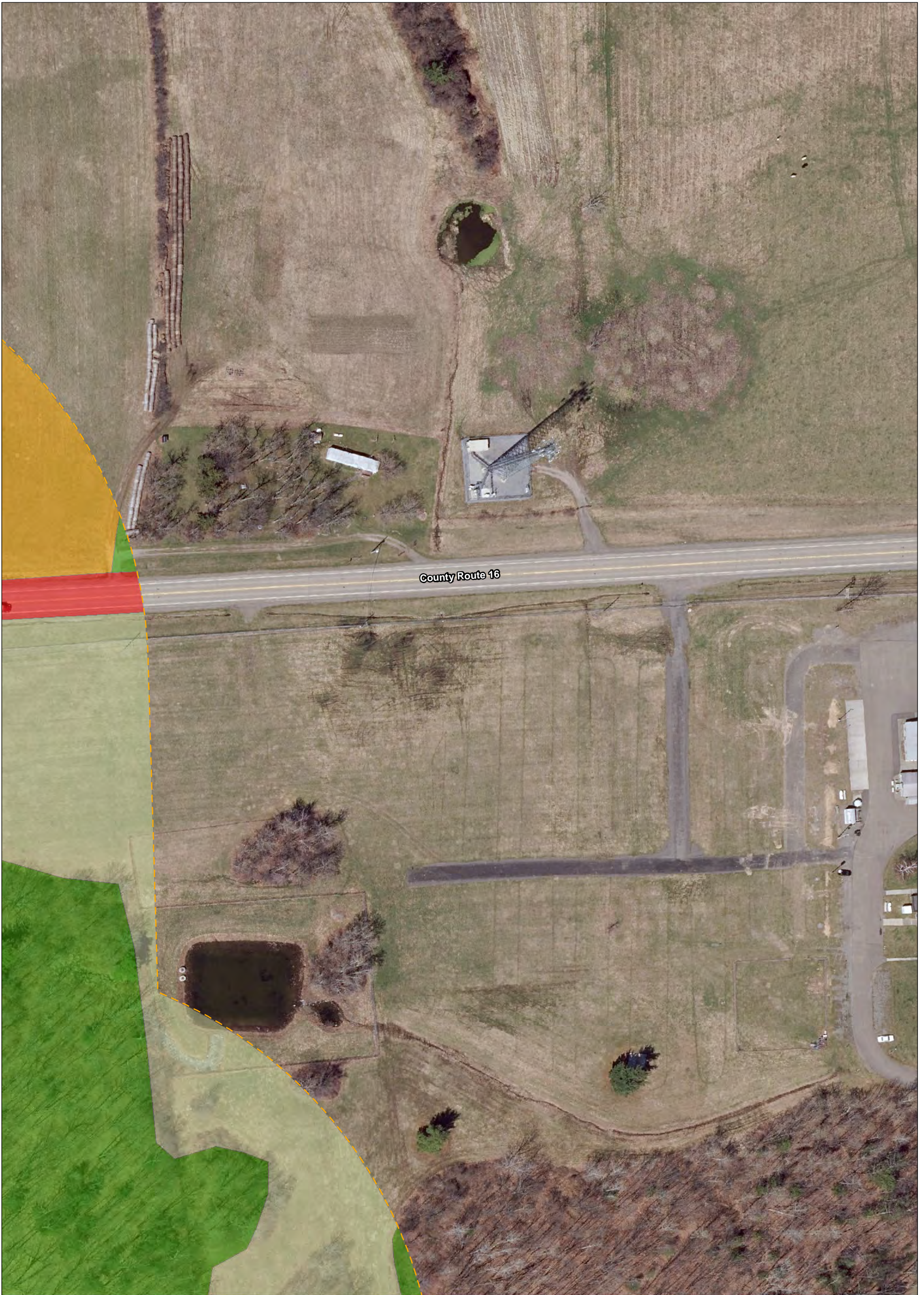







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ENERGY
RESOURCES







**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 2 OF 47**

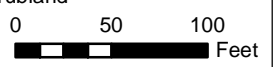
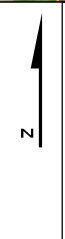
FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**




-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
 -  Disturbed/Developed
 -  Forestland
 -  Open Water
 -  Successional Old-field
 -  Successional Shrubland




					1	2	3
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
					42	41	40
					43	44	45
						46	47





**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 3 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by 

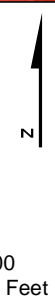
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
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- Plant Communities**
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Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXTERA
 ENERGY RESOURCES

**PLANT COMMUNITIES WITHIN
 500 FEET OF DISTURBANCE
 WATKINS GLEN
 SOLAR ENERGY CENTER, LLC
 TOWN OF DIX, NY
 SHEET 4 OF 47**

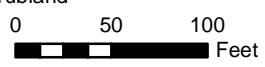
FIGURE 22-2 OCTOBER 2020
 Map Produced by TRC



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
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Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 5 OF 47**

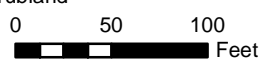
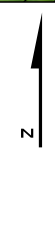
FIGURE 22-2 | OCTOBER 2020

Map Produced by TRC



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

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- Active Agriculture
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			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 6 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**

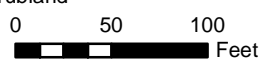
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
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Data: TRC, 2017-2019
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			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXTERA ENERGY RESOURCES

PLANT COMMUNITIES WITHIN 500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 7 OF 47

FIGURE 22-2 OCTOBER 2020

Map Produced by TRC



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
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 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

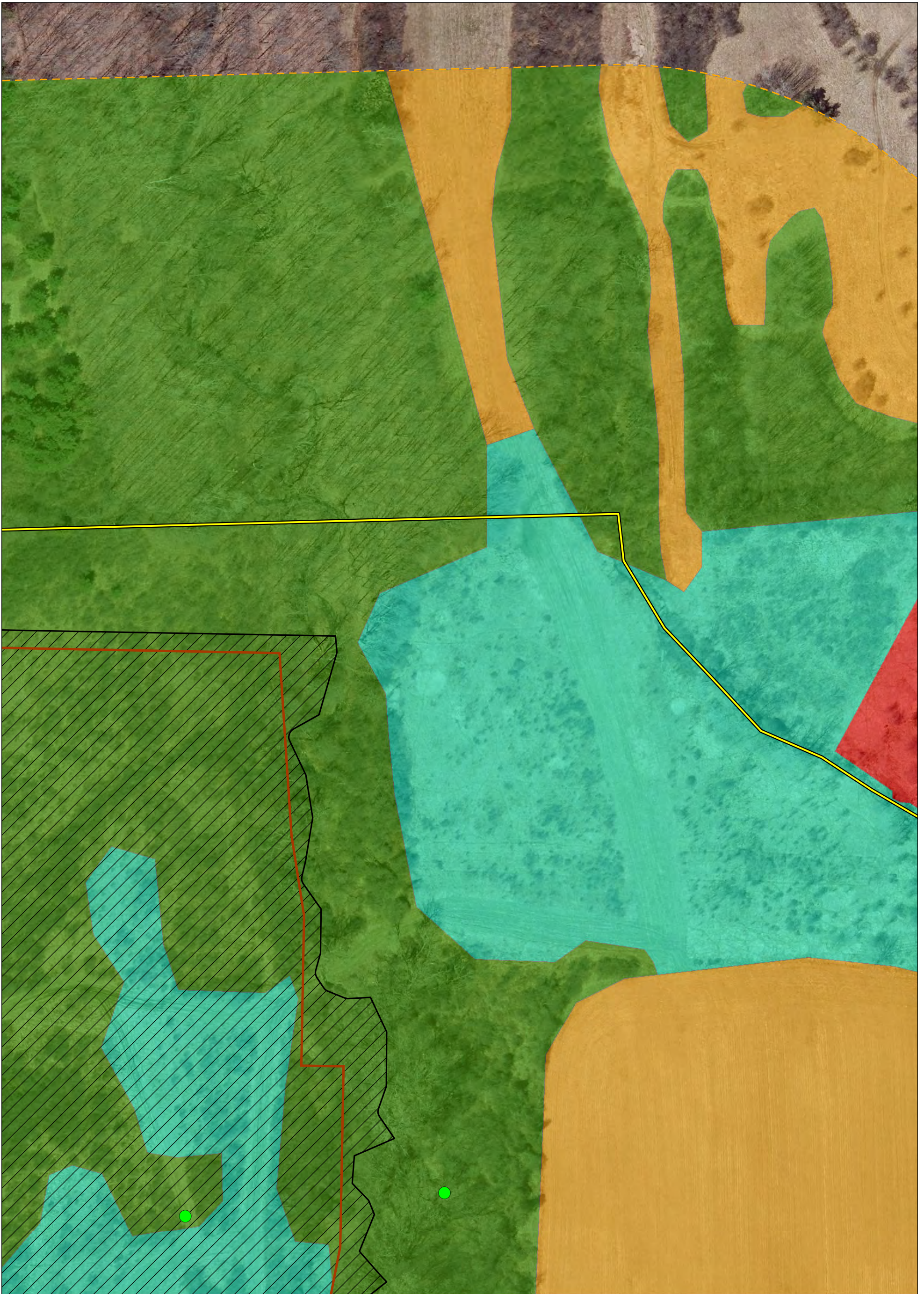
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12	13	14	15	16	17
28	27	26	25	24	23
29	30	31	32	33	34
				42	41
				43	44
				45	46
				47	



**PLANT COMMUNITIES WITHIN
 500 FEET OF DISTURBANCE**
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 8 OF 47

FIGURE 22-2 OCTOBER 2020
 Map Produced by

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
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Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

			1	2	3
11	10	9	8	7	6
12	13	14	15	16	17
28	27	26	25	24	23
29	30	31	32	33	34
				42	41
				43	44
				45	46
				47	



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ENERGY RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 9 OF 47**

FIGURE 22-2 OCTOBER 2020

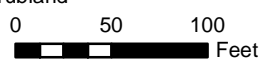
Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
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Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



			1	2	3
11	10	9	8	7	6
12	13	14	15	16	17
28	27	26	25	24	23
29	30	31	32	33	34
				42	41
				43	44
				45	46
				47	47








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ENERGY RESOURCES







**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 10 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**



-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
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- Plant Communities**
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Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019


				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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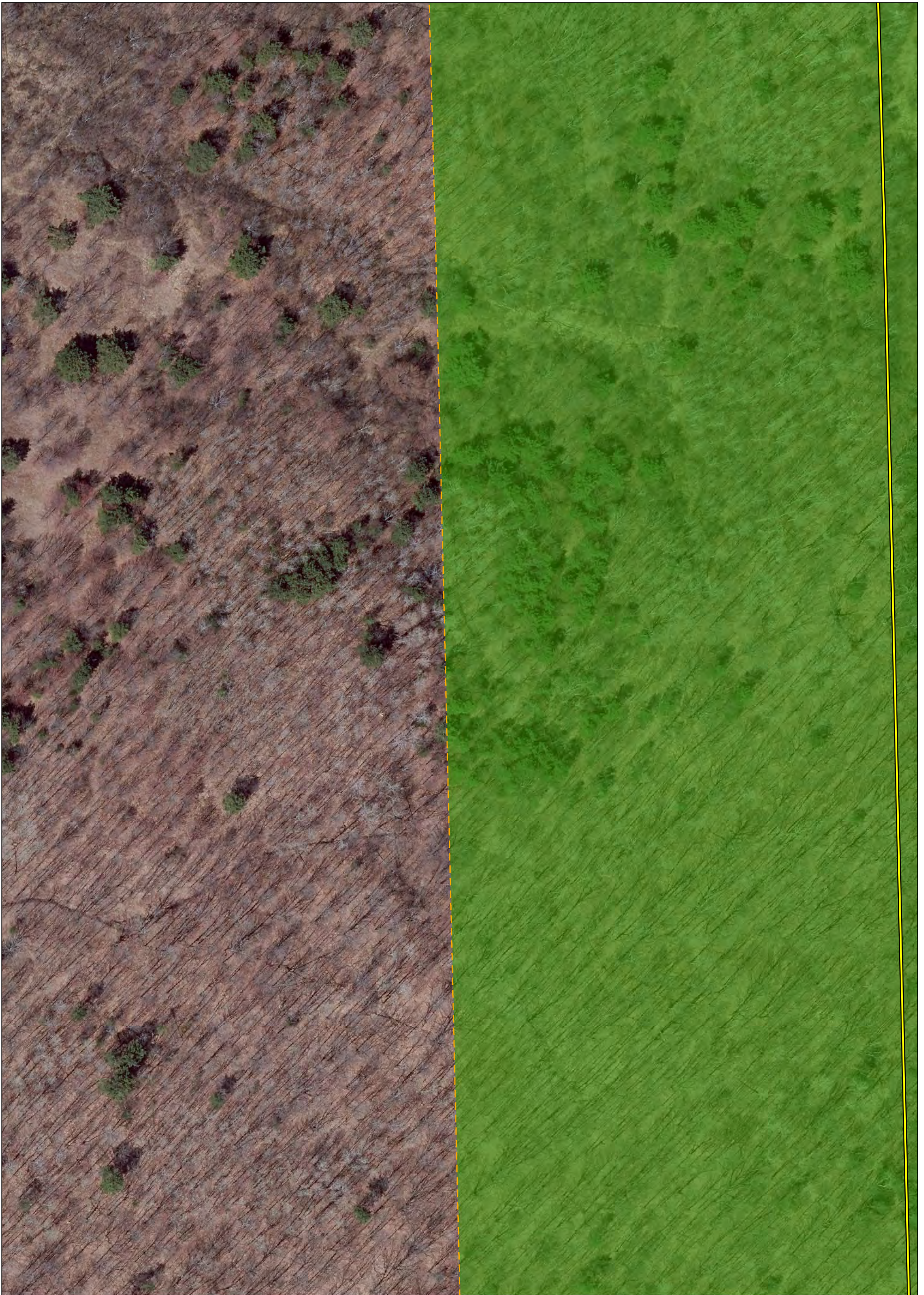







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RESOURCES







**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 11 OF 47**

FIGURE 22-2 OCTOBER 2020

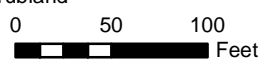
Map Produced by 



-  Project Area
-  Proposed Facility Limits
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				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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				43	44	45	46	47
















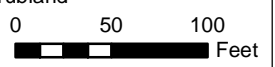
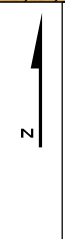

**PLANT COMMUNITIES WITHIN
 500 FEET OF DISTURBANCE**
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 12 OF 47

FIGURE 22-2 OCTOBER 2020
 Map Produced by 




-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
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 -  Forestland
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 -  Successional Shrubland




				1	2	3
11	10	9	8	7	6	5
12	13	14	15	16	17	18
28	27	26	25	24	23	22
29	30	31	32	33	34	35
				42	41	40
				43	44	45
					46	47



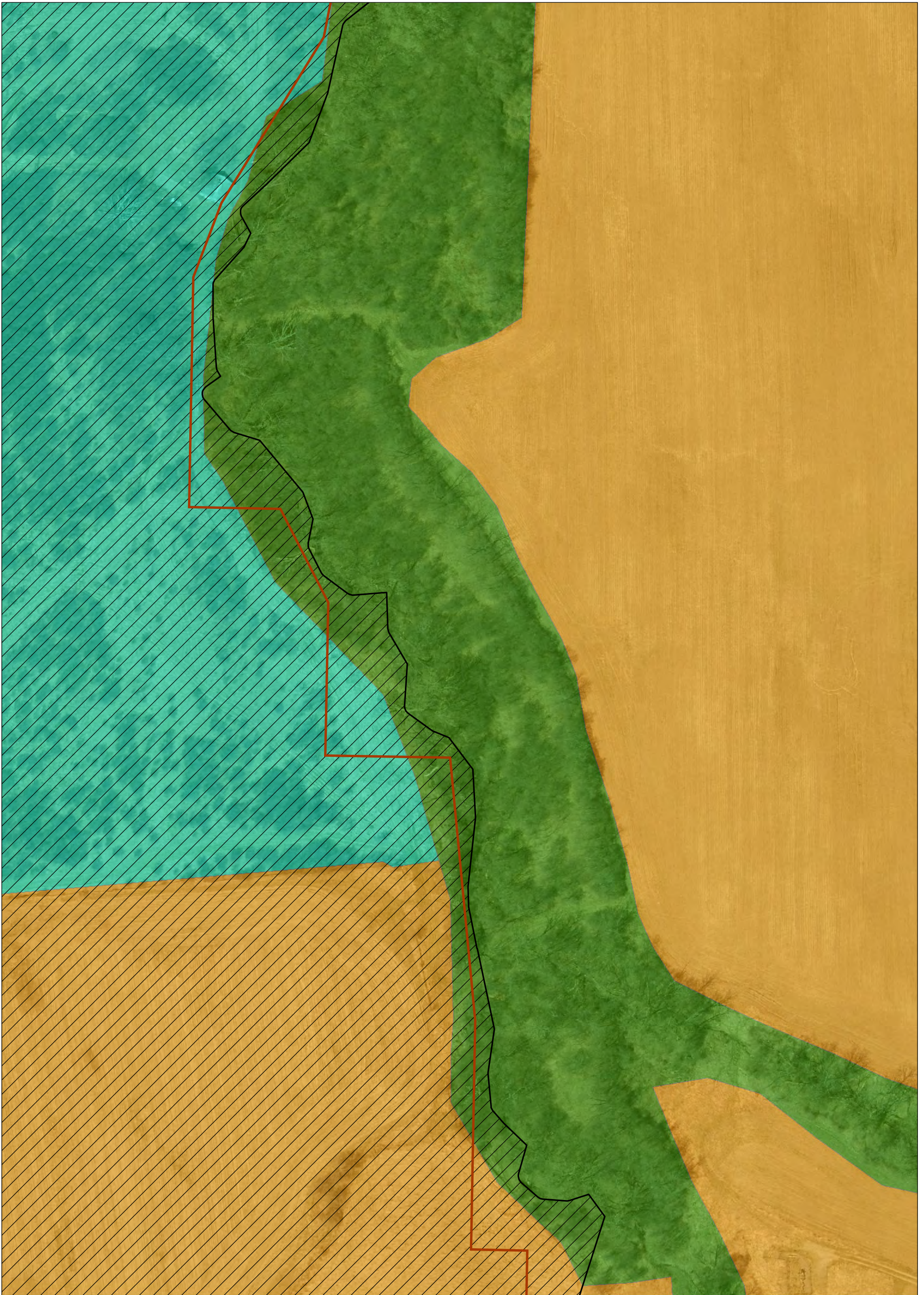







**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 13 OF 47**







FIGURE 22-2 | OCTOBER 2020

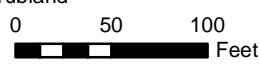
Map Produced by 

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



-  Project Area
-  Proposed Facility Limits
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			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47

MAP LOCATION



**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 14 OF 47**

FIGURE 22-2 | OCTOBER 2020

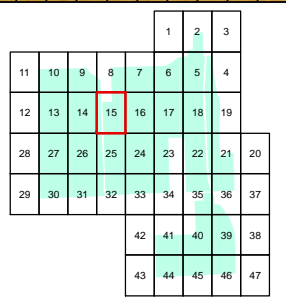
Map Produced by 

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
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**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 15 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by

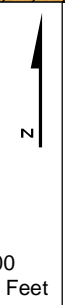
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

0 50 100
Feet




- Project Area
- Proposed Facility Limits
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			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47





**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 16 OF 47**

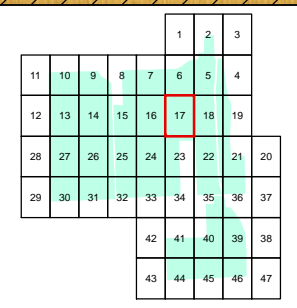
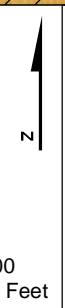
FIGURE 22-2
OCTOBER 2020

Map Produced by



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 17 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**

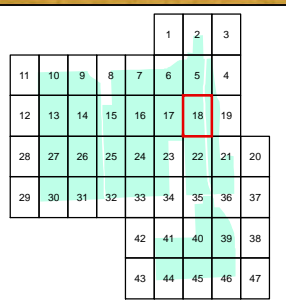
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 18 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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				42	41	40	39	38
				43	44	45	46	47

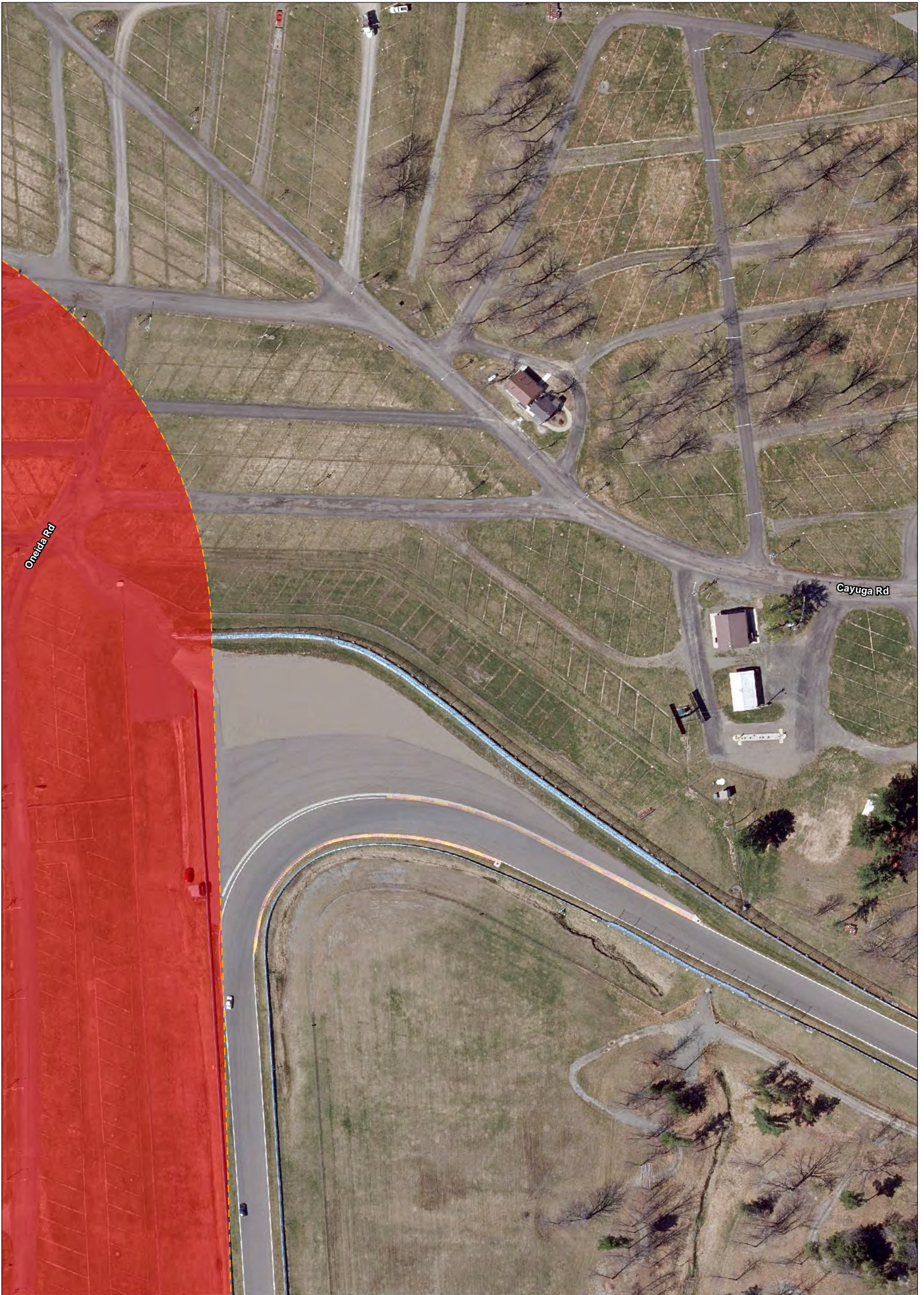


NEXTERA
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 19 OF 47**

FIGURE 22-2 OCTOBER 2020

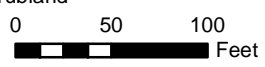
Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



					1	2	3
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
					42	41	40
					43	44	45
					46	47	



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 20 OF 47**

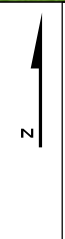
FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 21 OF 47**

FIGURE 22-2 | OCTOBER 2020
Map Produced by

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



Project Area
 Proposed Facility Limits
 Limit of Disturbance (LOD)
 500-Ft Buffer Around Project Area and LOD
● Invasive Species Occurrence

Plant Communities

- Active Agriculture
- Disturbed/Developed
- Forestland
- Open Water
- Successional Old-field
- Successional Shrubland

0 50 100
 Feet

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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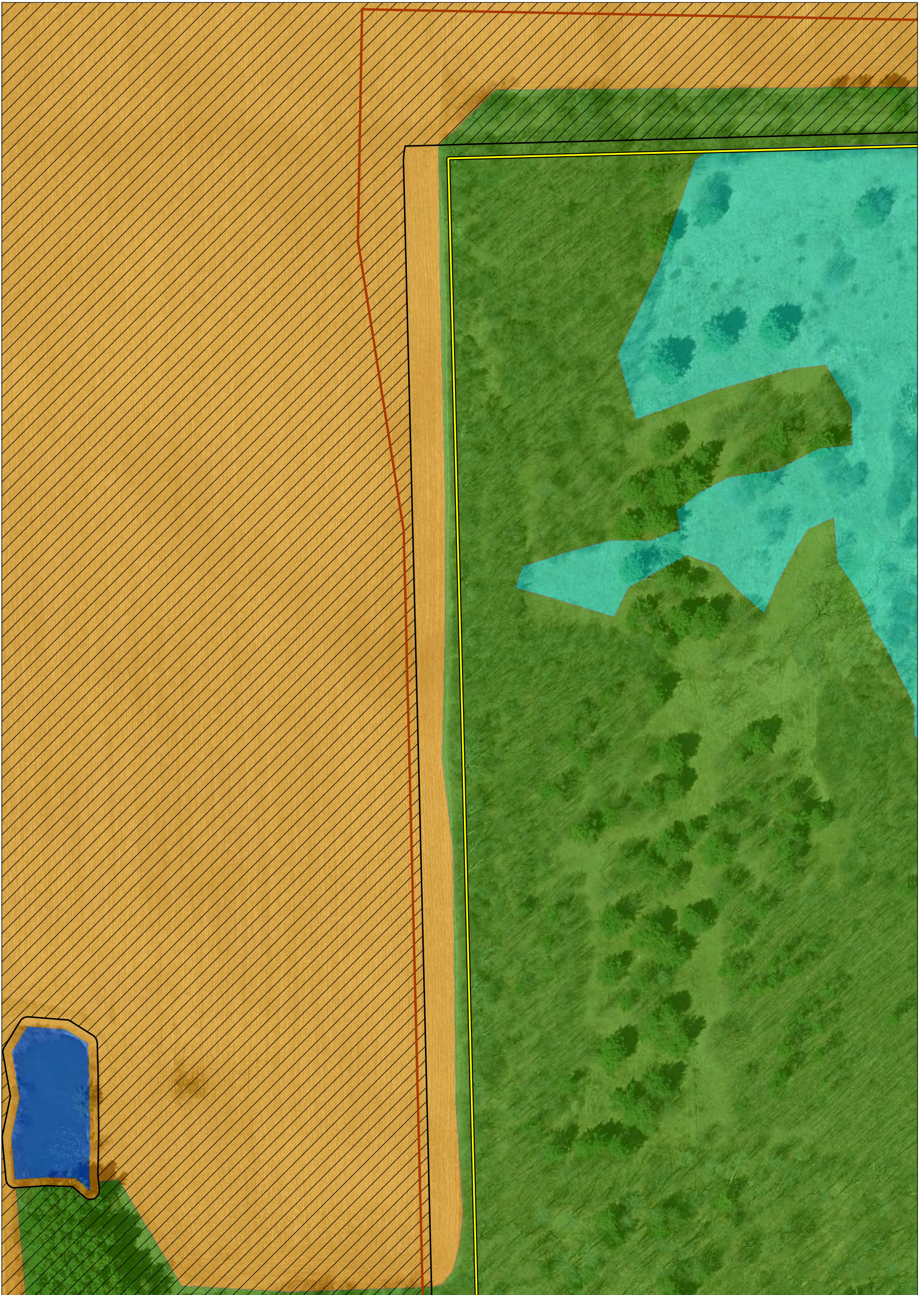

**PLANT COMMUNITIES WITHIN
 500 FEET OF DISTURBANCE
 WATKINS GLEN
 SOLAR ENERGY CENTER, LLC
 TOWN OF DIX, NY
 SHEET 22 OF 47**

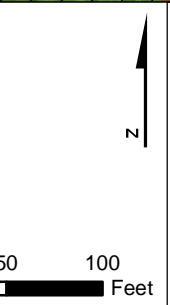
FIGURE 22-2 OCTOBER 2020
 Map Produced by 

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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				43	44	45	46	47



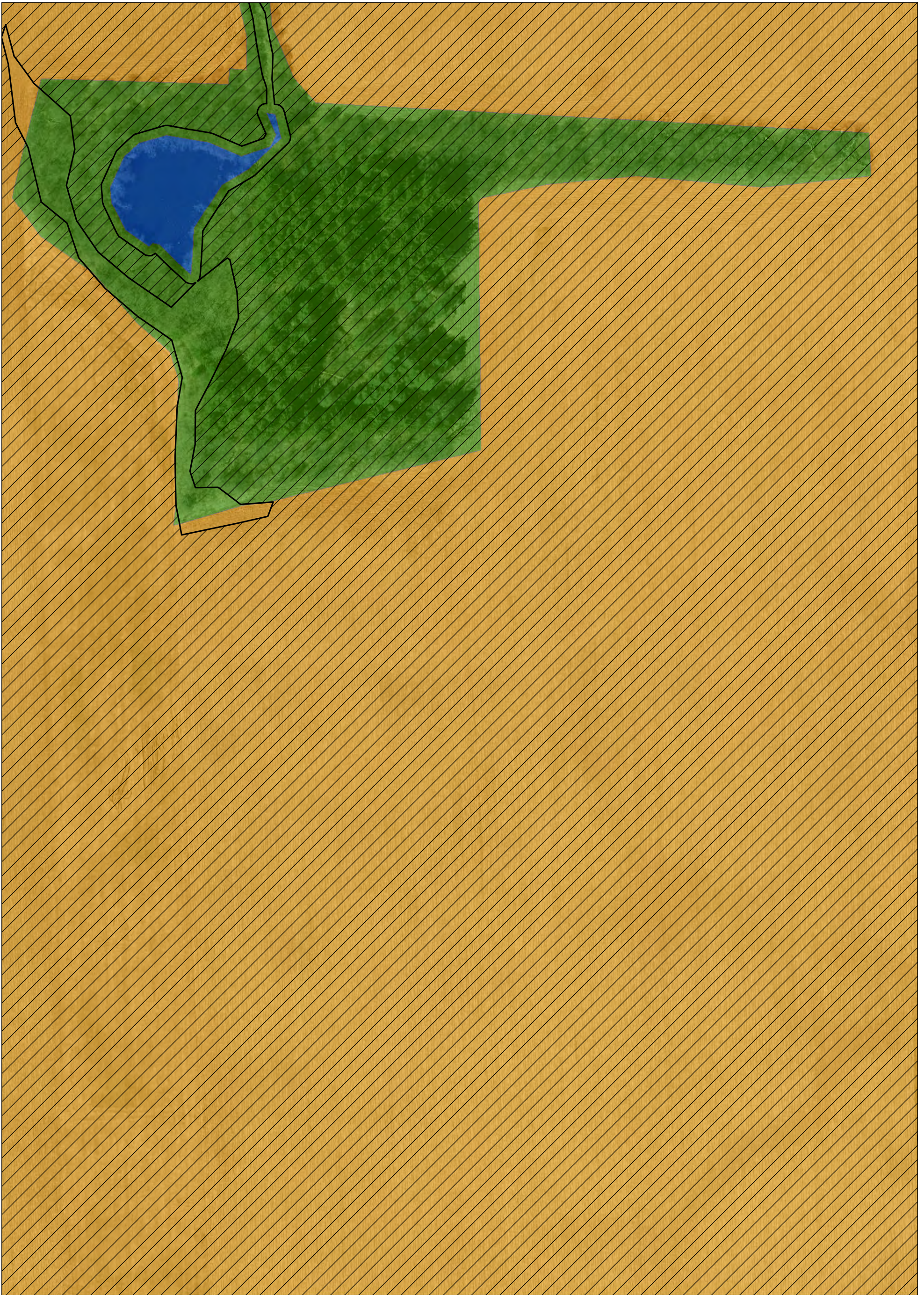
NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 23 OF 47**

FIGURE 22-2 | OCTOBER 2020

Map Produced by **TRC**

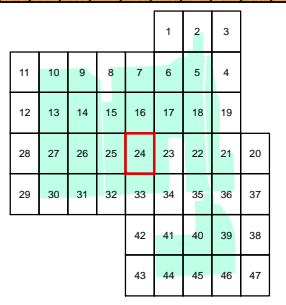
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



Project Area
 Proposed Facility Limits
 Limit of Disturbance (LOD)
 500-Ft Buffer Around Project Area and LOD
 Invasive Species Occurrence

Plant Communities
 Active Agriculture
 Disturbed/Developed
 Forestland
 Open Water
 Successional Old-field
 Successional Shrubland

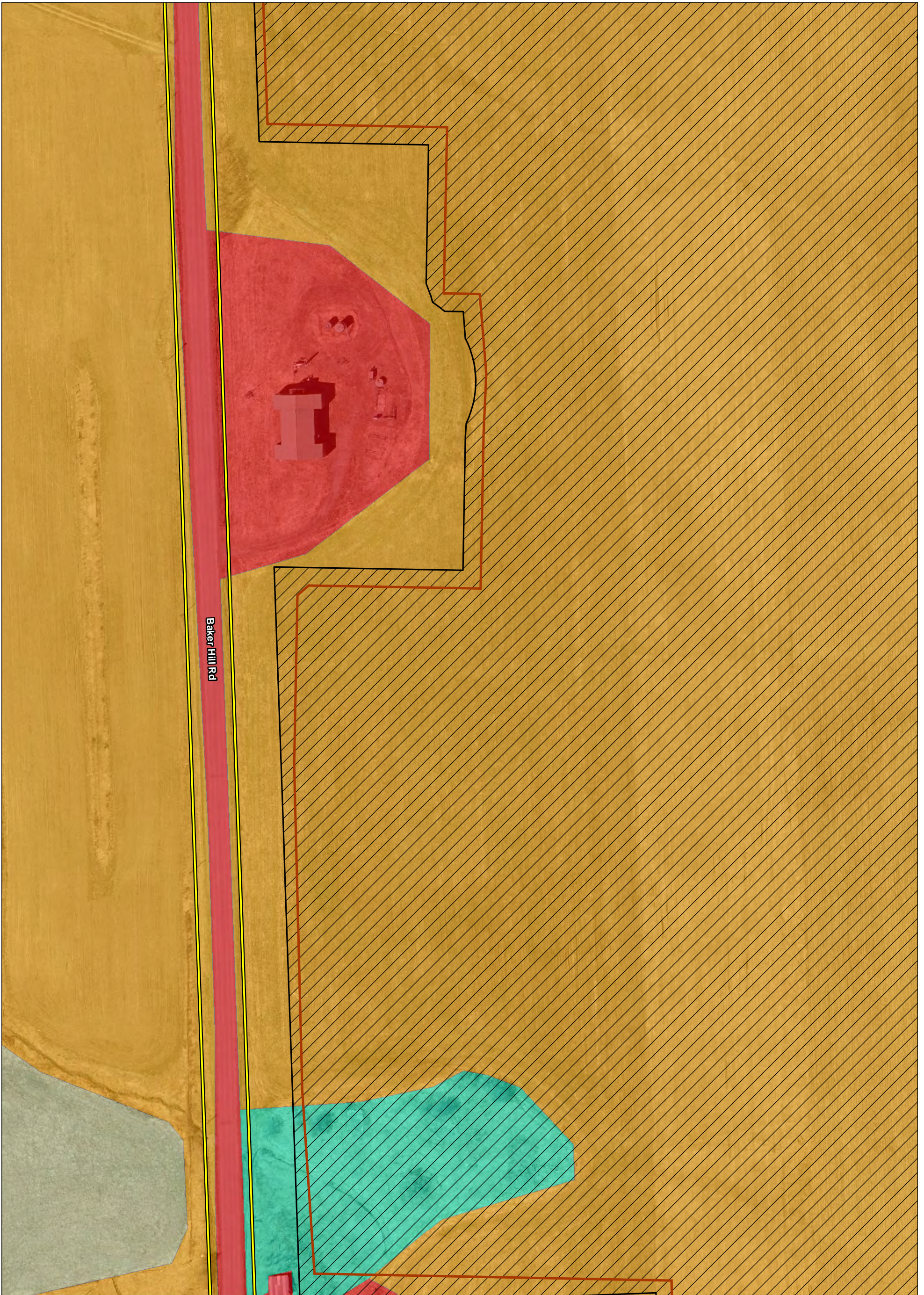
0 50 100 Feet



PLANT COMMUNITIES WITHIN 500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 24 OF 47

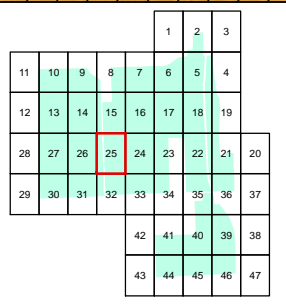
FIGURE 22-2 | OCTOBER 2020
 Map Produced by


Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence


- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland










**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 25 OF 47**







FIGURE 22-2 | OCTOBER 2020

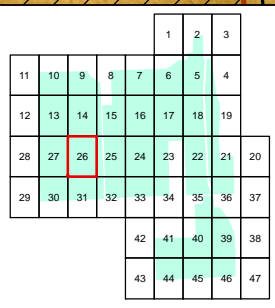
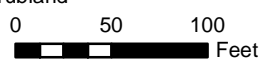
Map Produced by 

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
 -  Disturbed/Developed
 -  Forestland
 -  Open Water
 -  Successional Old-field
 -  Successional Shrubland




MAP LOCATION








**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 26 OF 47**



FIGURE 22-2 | OCTOBER 2020

Map Produced by 

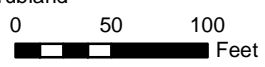
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
 -  Disturbed/Developed
 -  Forestland
 -  Open Water
 -  Successional Old-field
 -  Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019




				1	2	3
11	10	9	8	7	6	5
12	13	14	15	16	17	18
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29	30	31	32	33	34	35
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				43	44	45
						46
						47

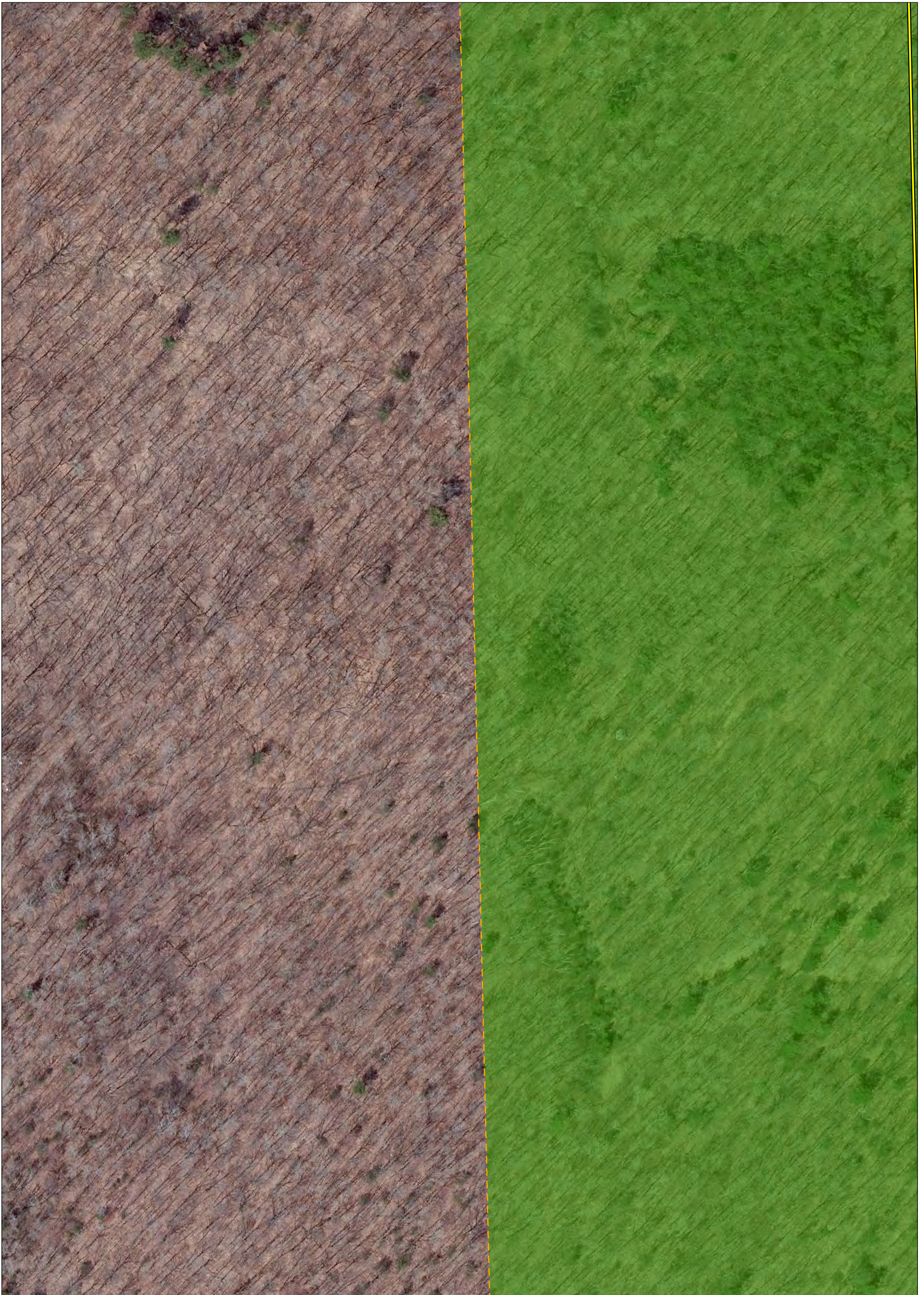







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ENERGY
RESOURCES






**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 27 OF 47**

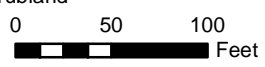
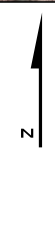
FIGURE 22-2 | OCTOBER 2020

Map Produced by 




-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
 -  Disturbed/Developed
 -  Forestland
 -  Open Water
 -  Successional Old-field
 -  Successional Shrubland




					1	2	3
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
				42	41	40	39
				43	44	45	46
							47

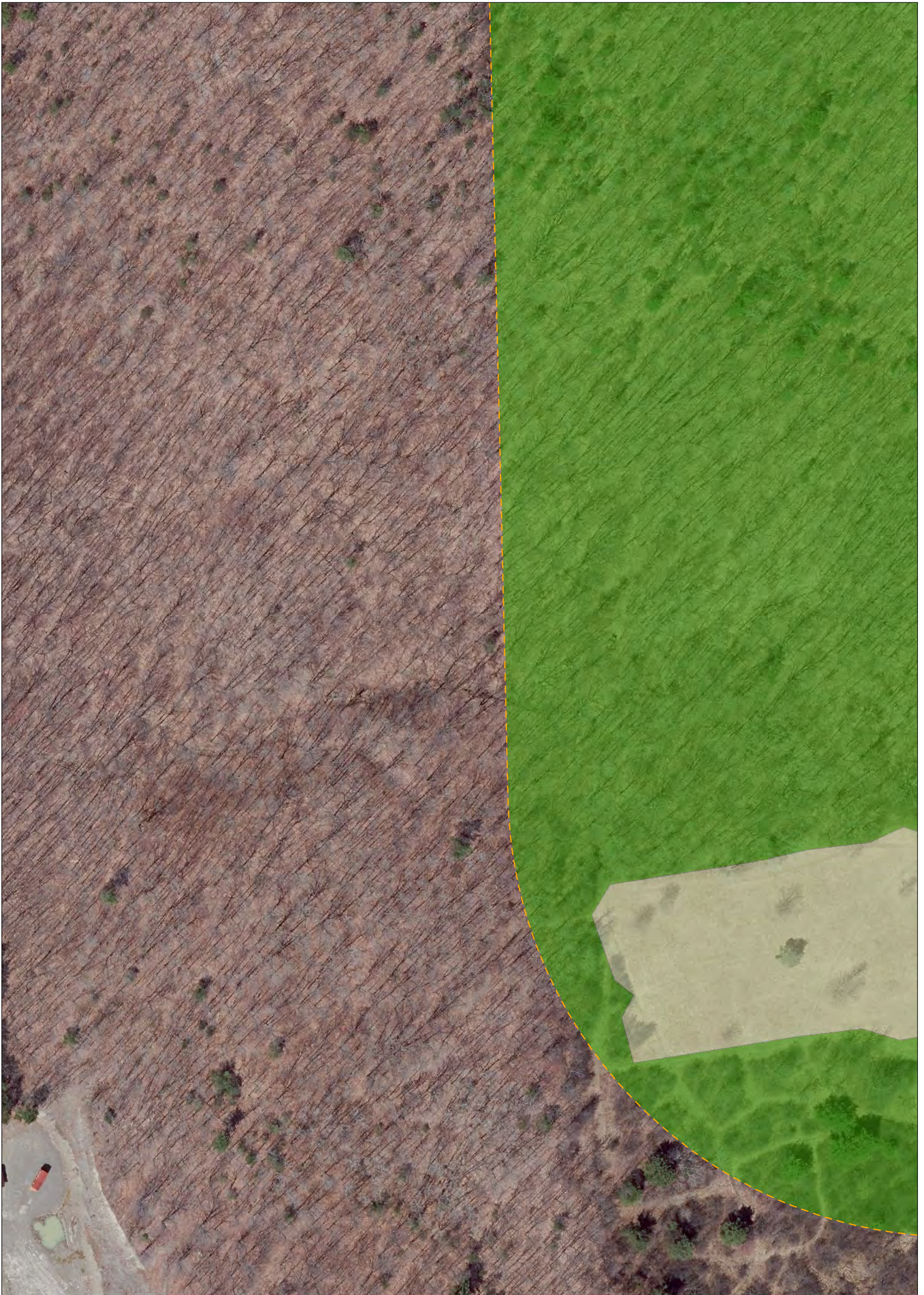















**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 28 OF 47**

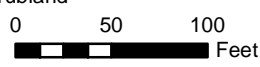
FIGURE 22-2	OCTOBER 2020
Map Produced by 	

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

- Plant Communities**
-  Active Agriculture
 -  Disturbed/Developed
 -  Forestland
 -  Open Water
 -  Successional Old-field
 -  Successional Shrubland




				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47

MAP LOCATION

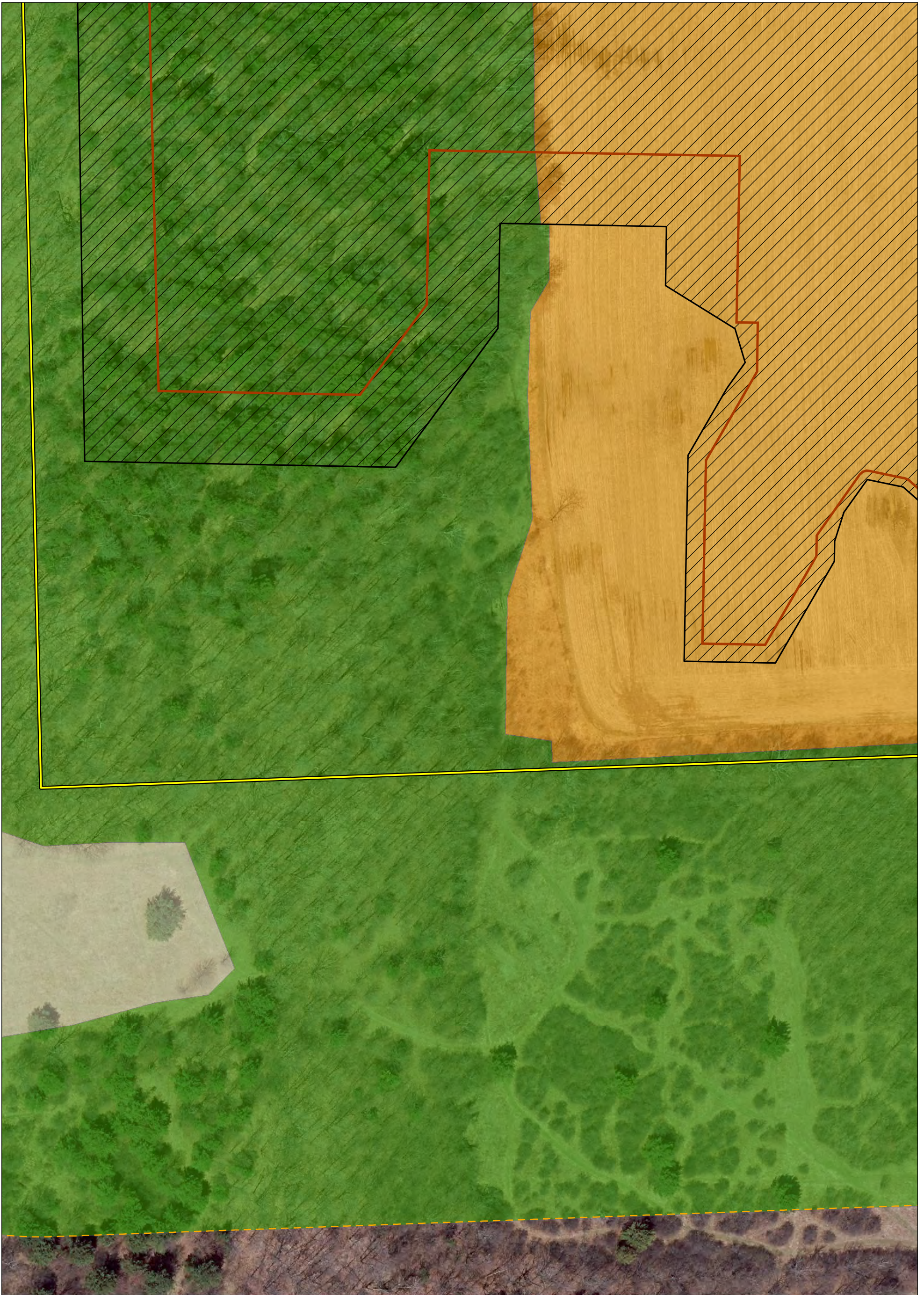


**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 29 OF 47**

FIGURE 22-2 | OCTOBER 2020

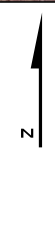
Map Produced by 

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 30 OF 47**

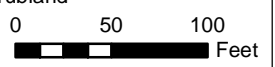
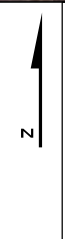
FIGURE 22-2 | OCTOBER 2020
Map Produced by TRC

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



				1	2	3
11	10	9	8	7	6	5
12	13	14	15	16	17	18
28	27	26	25	24	23	22
29	30	31	32	33	34	35
				42	41	40
				43	44	45
					46	47



**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 31 OF 47**

FIGURE 22-2
OCTOBER 2020

Map Produced by

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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			43	44	45	46	47	

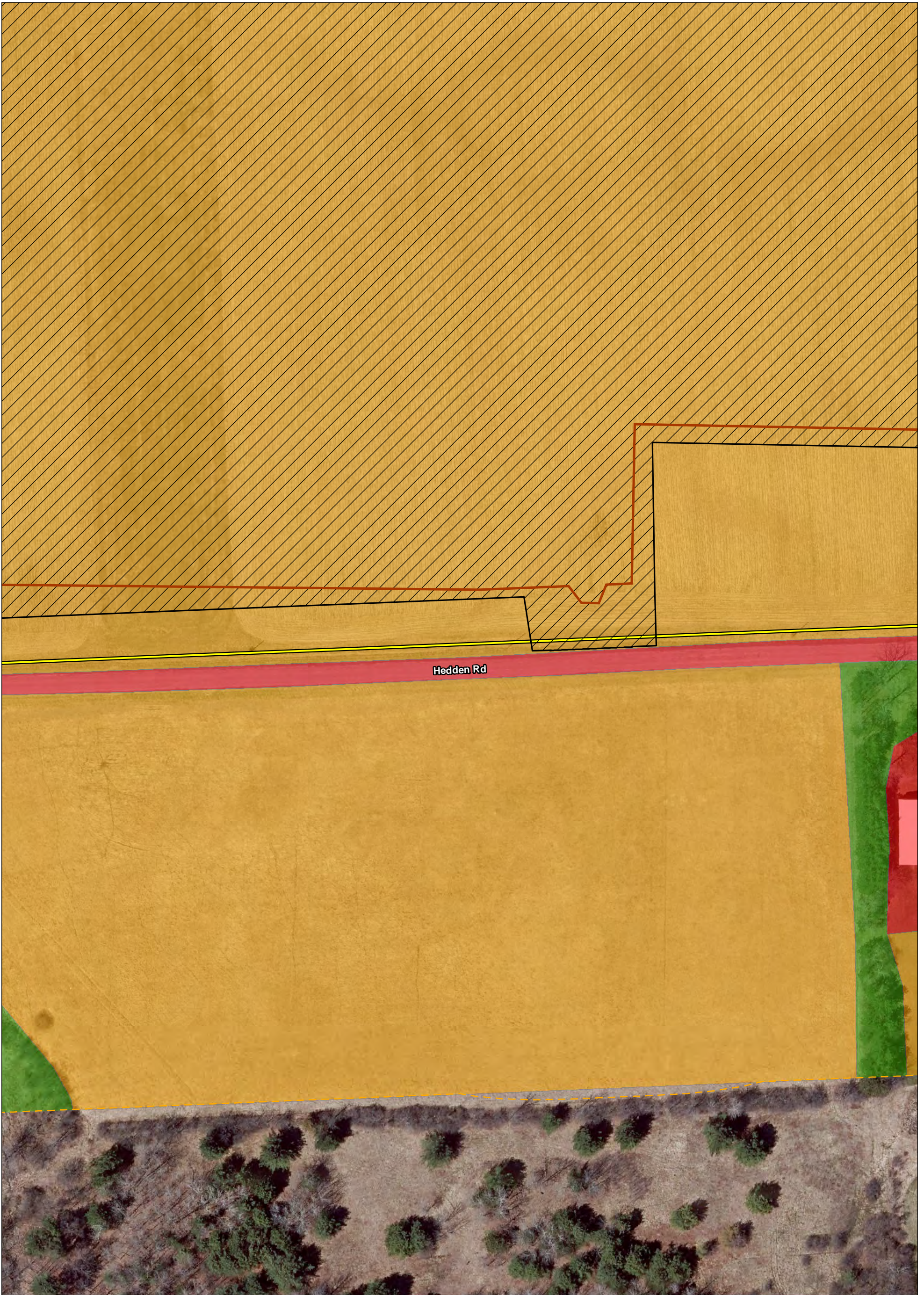


NEXTERA
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 32 OF 47**

FIGURE 22-2 | OCTOBER 2020
Map Produced by TRC

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXTERA
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 33 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47

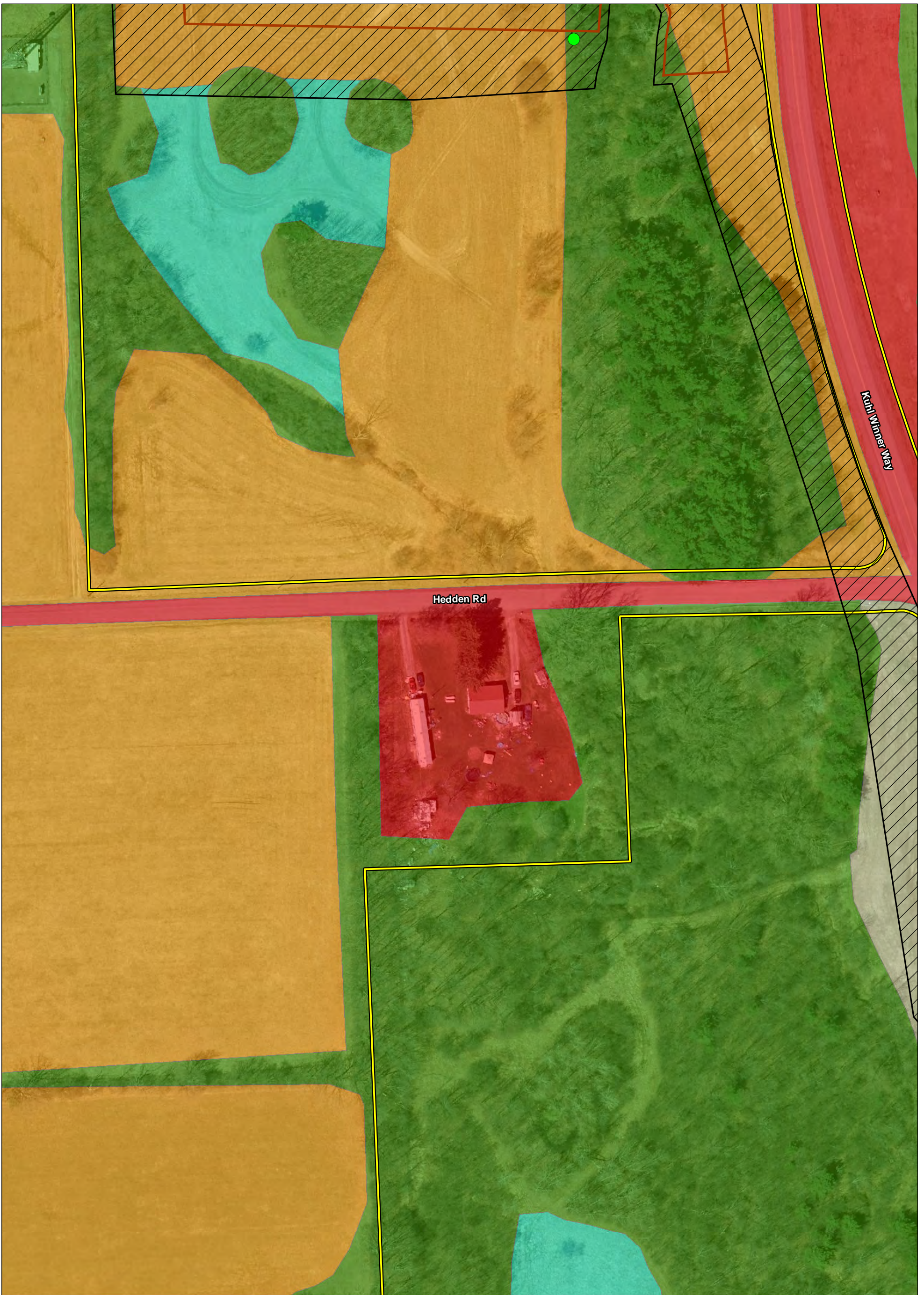


NEXTERA
ENERGY RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 34 OF 47**

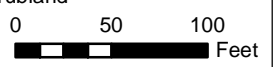
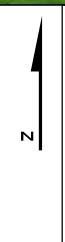
FIGURE 22-2 | OCTOBER 2020

Map Produced by TRC



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



PLANT COMMUNITIES WITHIN 500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 35 OF 47

FIGURE 22-2 OCTOBER 2020
 Map Produced by

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

			1	2	3			
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXTERA
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 36 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

			1	2	3		
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
				42	41	40	39
				43	44	45	46
							47



NEXTERA
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 37 OF 47**

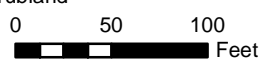
FIGURE 22-2 | OCTOBER 2020
Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



			1	2	3
11	10	9	8	7	6
12	13	14	15	16	17
28	27	26	25	24	23
29	30	31	32	33	34
				42	41
				43	44
				45	46
				47	47

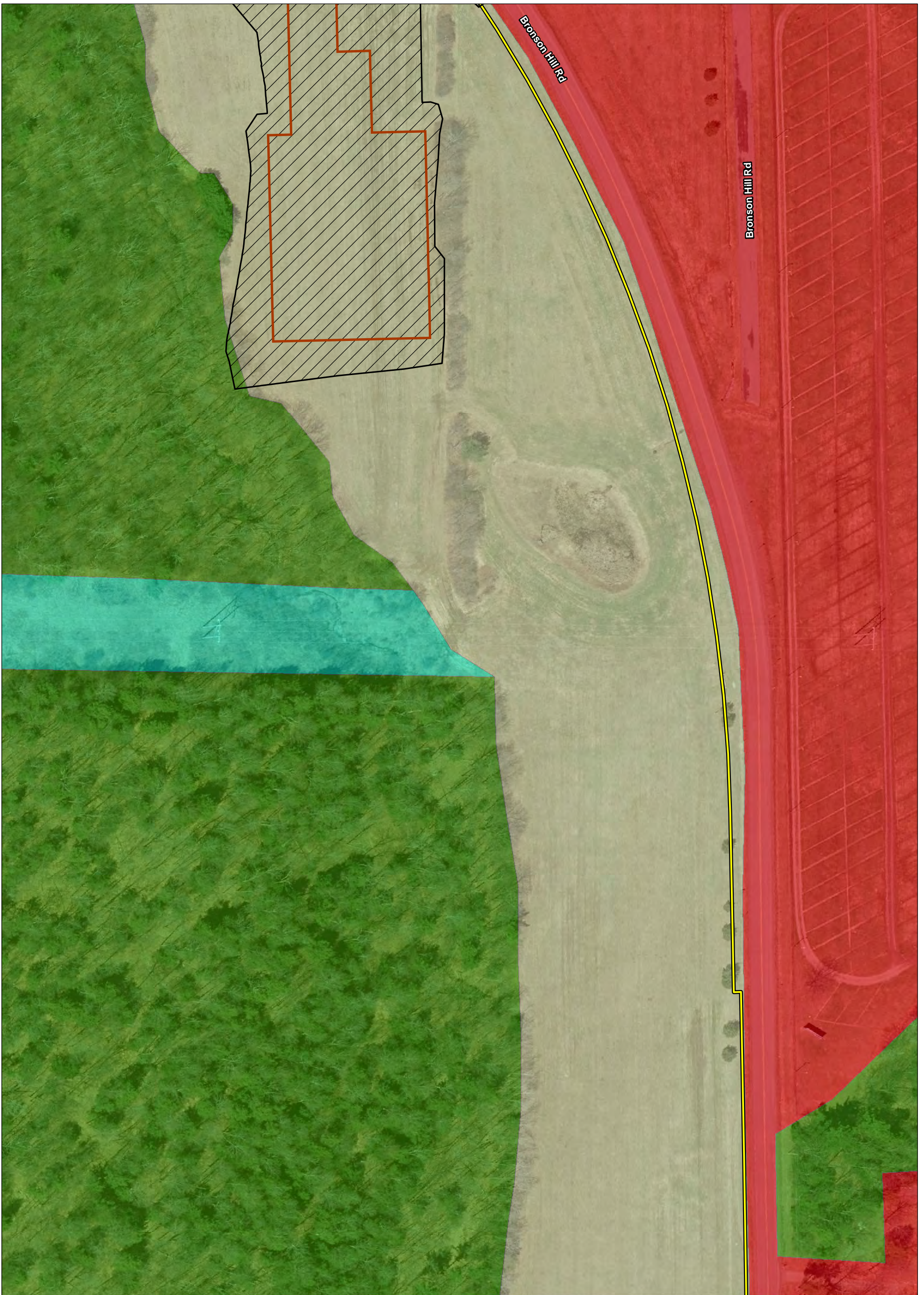


NEXTERA ENERGY RESOURCES

PLANT COMMUNITIES WITHIN 500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 38 OF 47

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 39 OF 47**

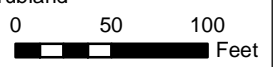
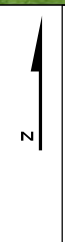
FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



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

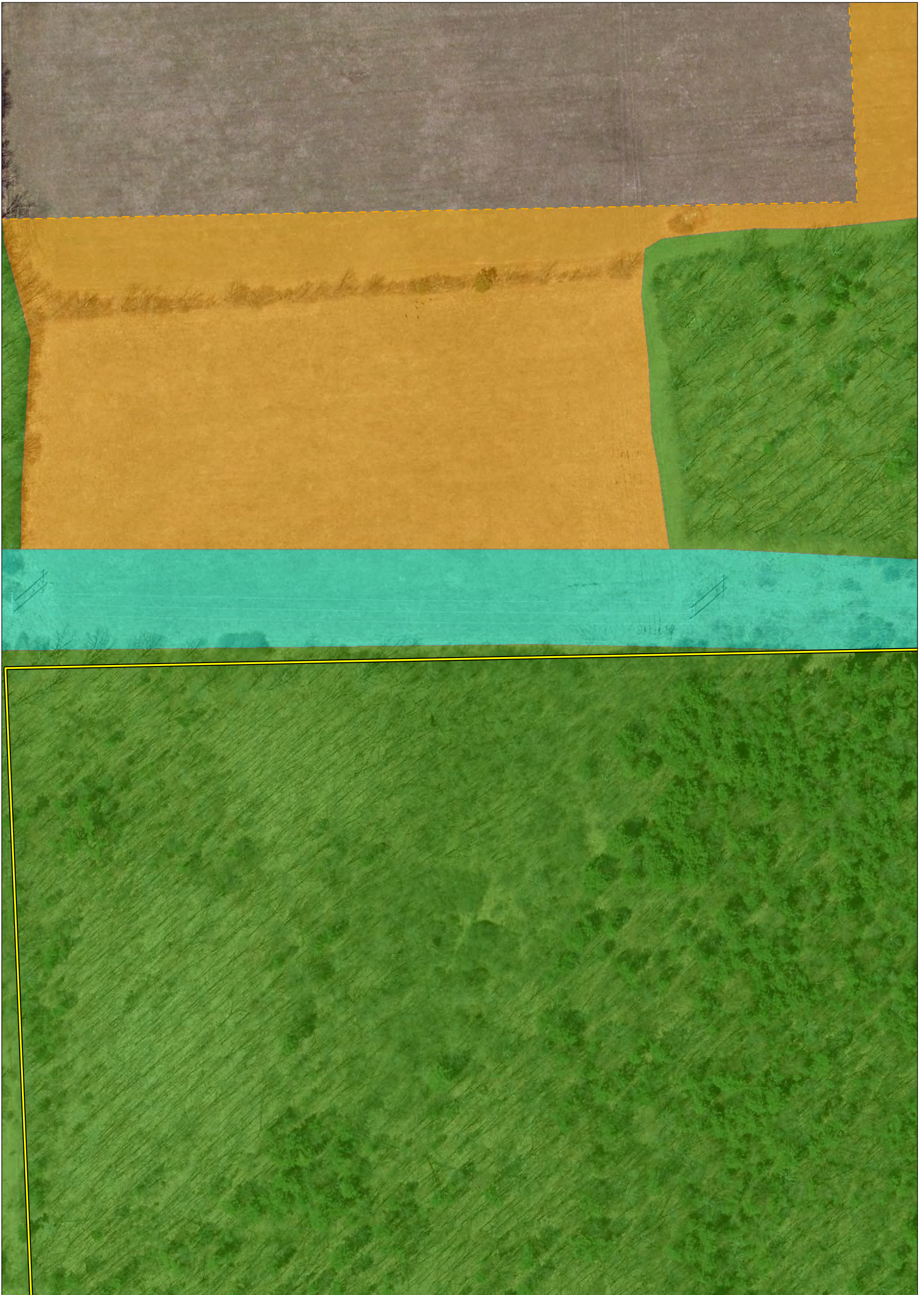


**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 40 OF 47**

FIGURE 22-2 OCTOBER 2020

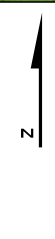
Map Produced by

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 41 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by TRC

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

				1	2	3
11	10	9	8	7	6	5
12	13	14	15	16	17	18
28	27	26	25	24	23	22
29	30	31	32	33	34	35
				42	41	40
				43	44	45
						46
						47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 42 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by **TRC**

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland






					1	2	3
11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
					42	41	40
					43	44	45
						46	47









**PLANT COMMUNITIES WITHIN
 500 FEET OF DISTURBANCE**
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 43 OF 47


FIGURE 22-2 OCTOBER 2020
 Map Produced by

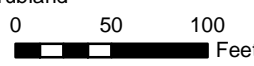


-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence

Plant Communities


-  Active Agriculture
-  Disturbed/Developed
-  Forestland
-  Open Water
-  Successional Old-field
-  Successional Shrubland






				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
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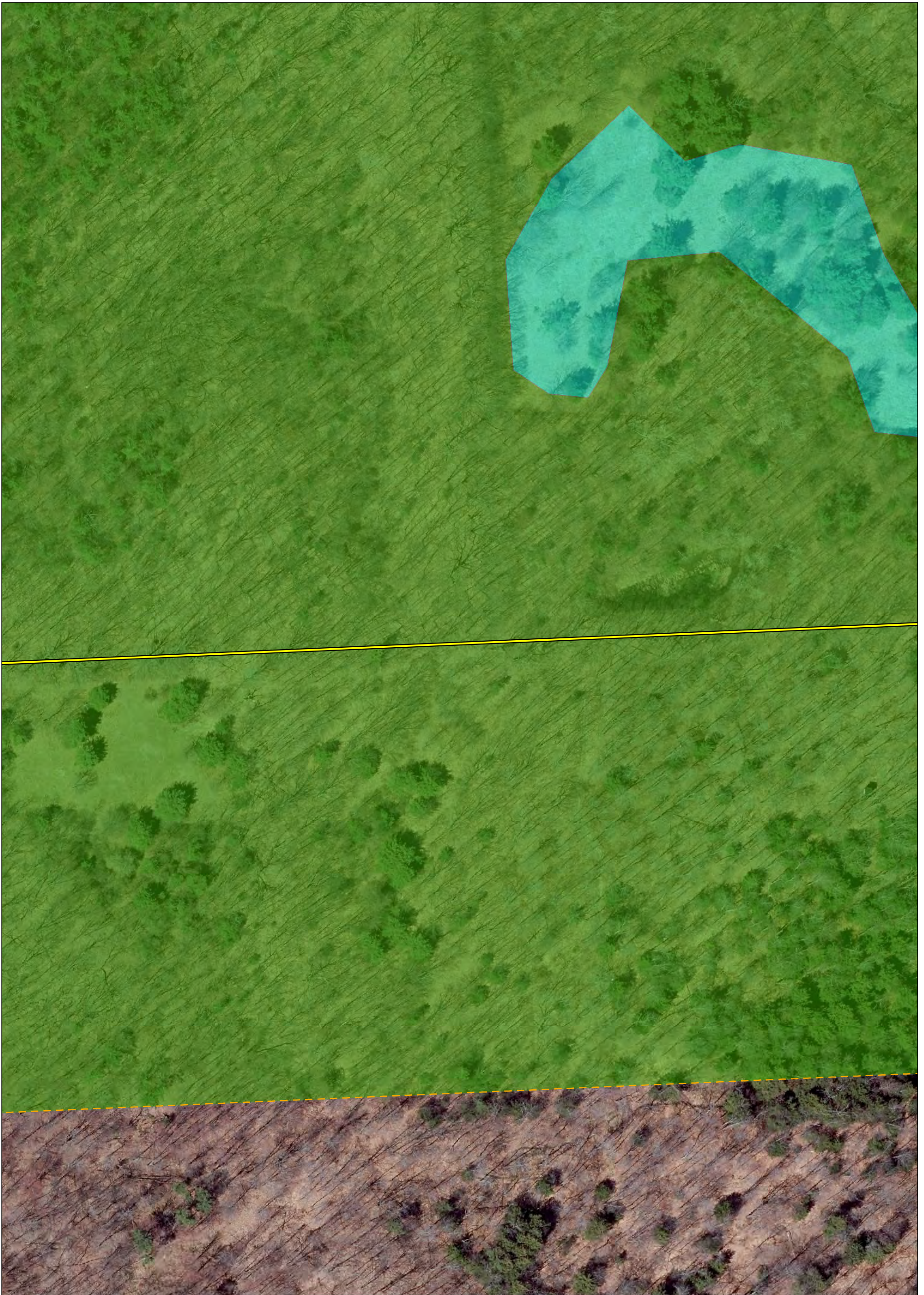




**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 44 OF 47**

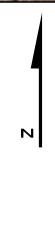
FIGURE 22-2	OCTOBER 2020
Map Produced by 	

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland



0 50 100
Feet

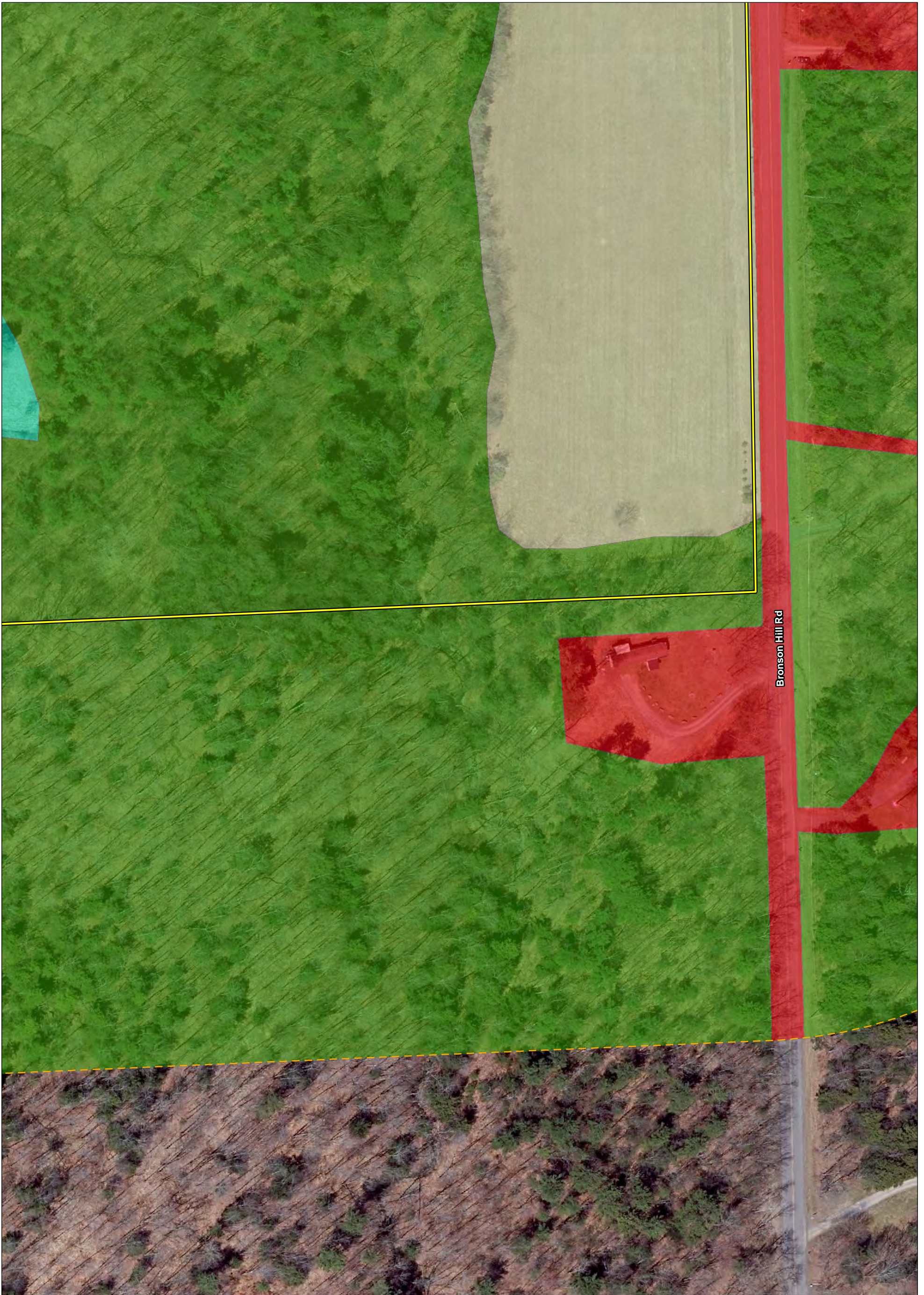
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11	10	9	8	7	6	5	4
12	13	14	15	16	17	18	19
28	27	26	25	24	23	22	21
29	30	31	32	33	34	35	36
					42	41	40
					43	44	45
						46	47








**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE**
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 45 OF 47







FIGURE 22-2 OCTOBER 2020
 Map Produced by


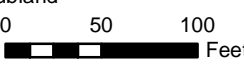
Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



-  Project Area
-  Proposed Facility Limits
-  Limit of Disturbance (LOD)
-  500-Ft Buffer Around Project Area and LOD
-  Invasive Species Occurrence


Plant Communities

-  Active Agriculture
-  Disturbed/Developed
-  Forestland
-  Open Water
-  Successional Old-field
-  Successional Shrubland


 N
 0 50 100 Feet

				1	2	3		
11	10	9	8	7	6	5	4	
12	13	14	15	16	17	18	19	
28	27	26	25	24	23	22	21	20
29	30	31	32	33	34	35	36	37
				42	41	40	39	38
				43	44	45	46	47

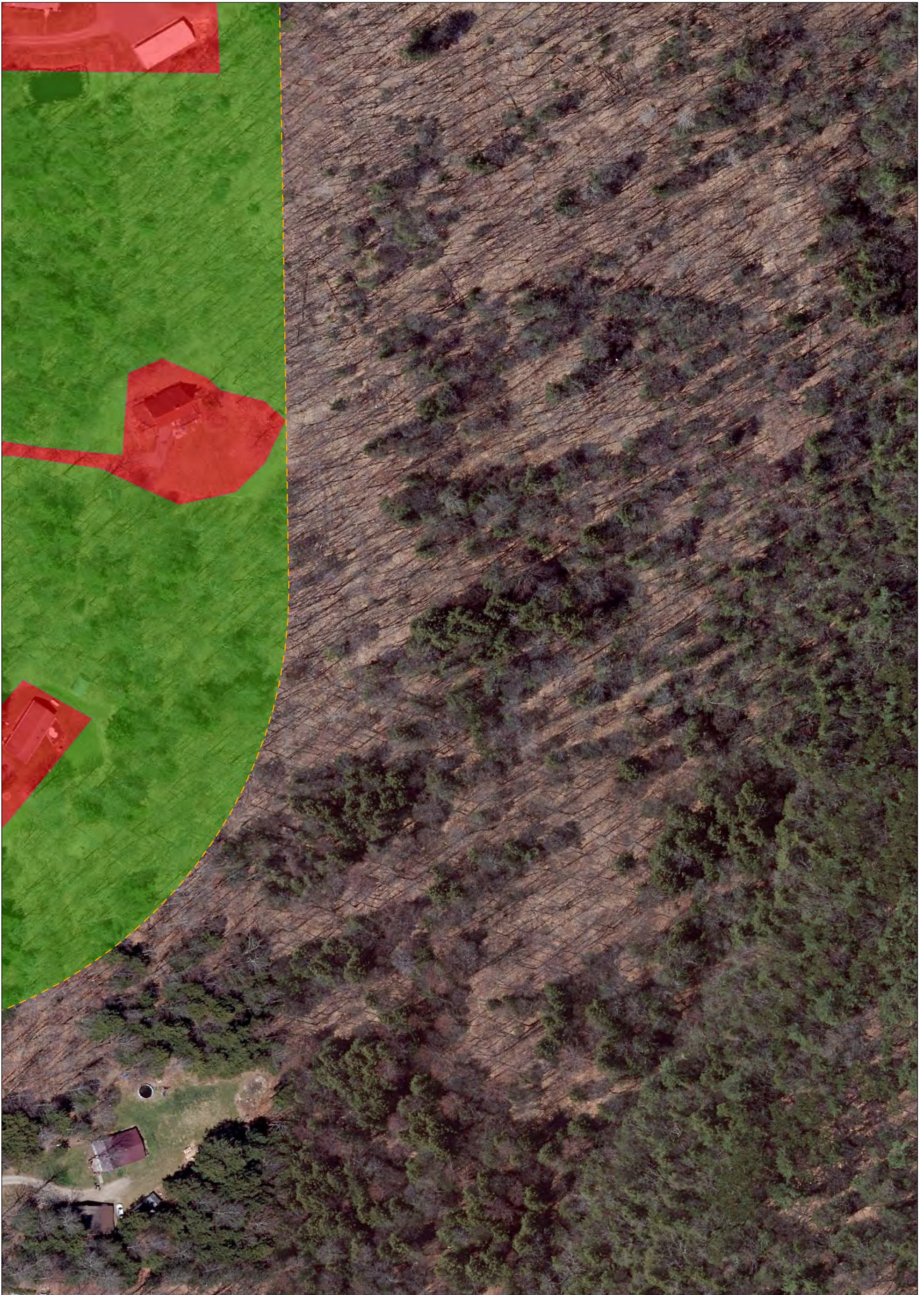




**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 46 OF 47**

FIGURE 22-2	OCTOBER 2020
Map Produced by 	

Data: TRC, 2017-2019
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019



- Project Area
- Proposed Facility Limits
- Limit of Disturbance (LOD)
- 500-Ft Buffer Around Project Area and LOD
- Invasive Species Occurrence

- Plant Communities**
- Active Agriculture
 - Disturbed/Developed
 - Forestland
 - Open Water
 - Successional Old-field
 - Successional Shrubland

Data: TRC, 2017-2019
 Base Map: NYS Office of Information Technology Services, GIS Program Office, 2019

			1	2	3
11	10	9	8	7	6
12	13	14	15	16	17
28	27	26	25	24	23
29	30	31	32	33	34
				42	41
				43	44
				45	46
				47	47



NEXtera
ENERGY
RESOURCES

**PLANT COMMUNITIES WITHIN
500 FEET OF DISTURBANCE
WATKINS GLEN
SOLAR ENERGY CENTER, LLC
TOWN OF DIX, NY
SHEET 47 OF 47**

FIGURE 22-2 OCTOBER 2020

Map Produced by TRC