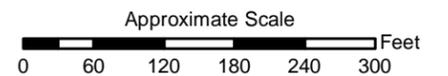




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| 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| 29 | 30 | 31 | 32 | 33 | 34 | 35 | |
| 36 | 37 | 38 | 39 | 40 | 41 | 42 | |
| 43 | 44 | | 45 | 46 | | | |

Legend

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



**Figure 11-1
Map 17**

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

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

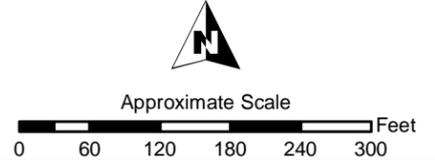


Figure 11-1
Map 18

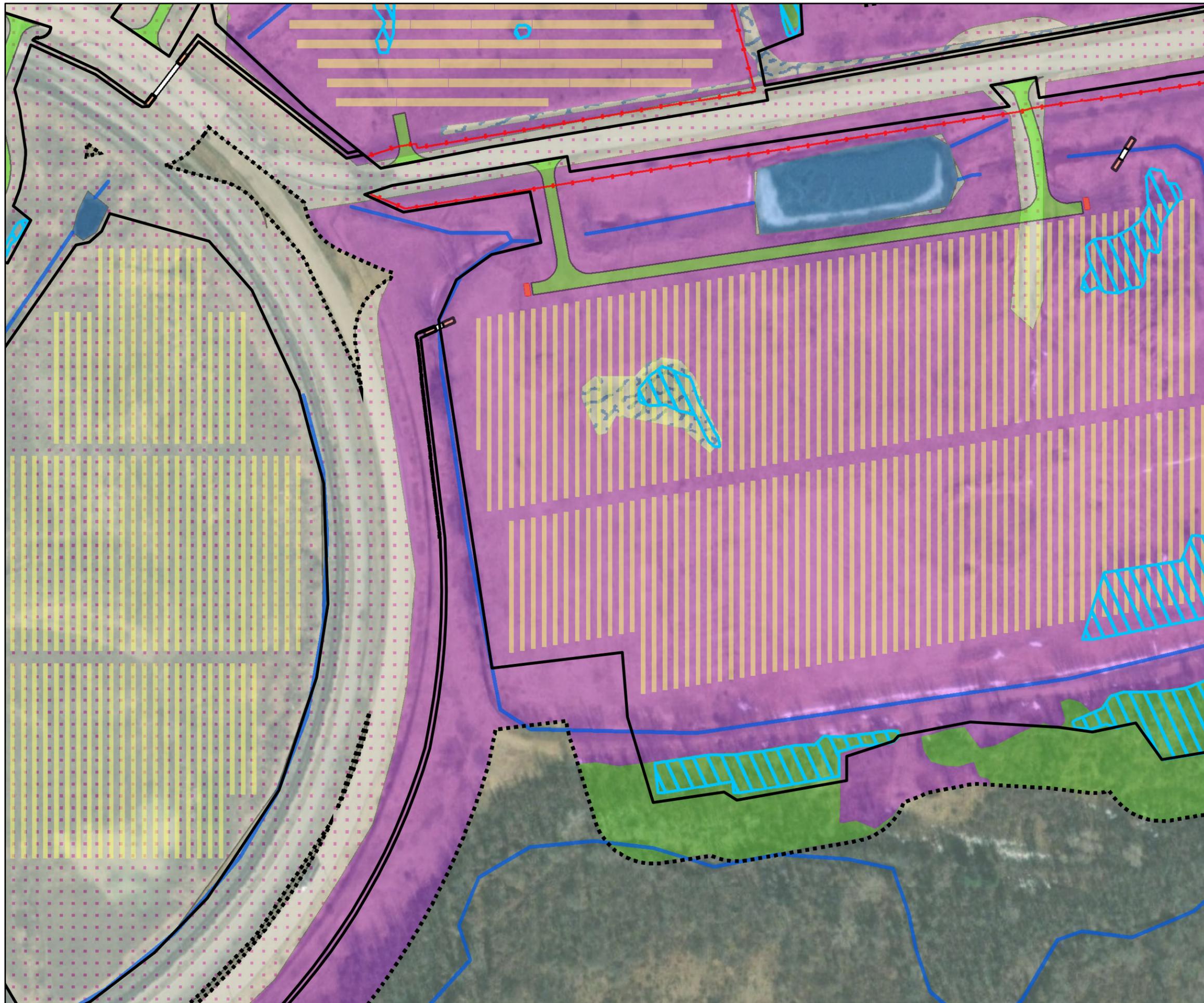
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

Legend

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

Land Cover/Vegetative Community

- Developed Land
- Forested Land
- Open Land
- Open Water

Approximate Scale

Figure 11-1
Map 19

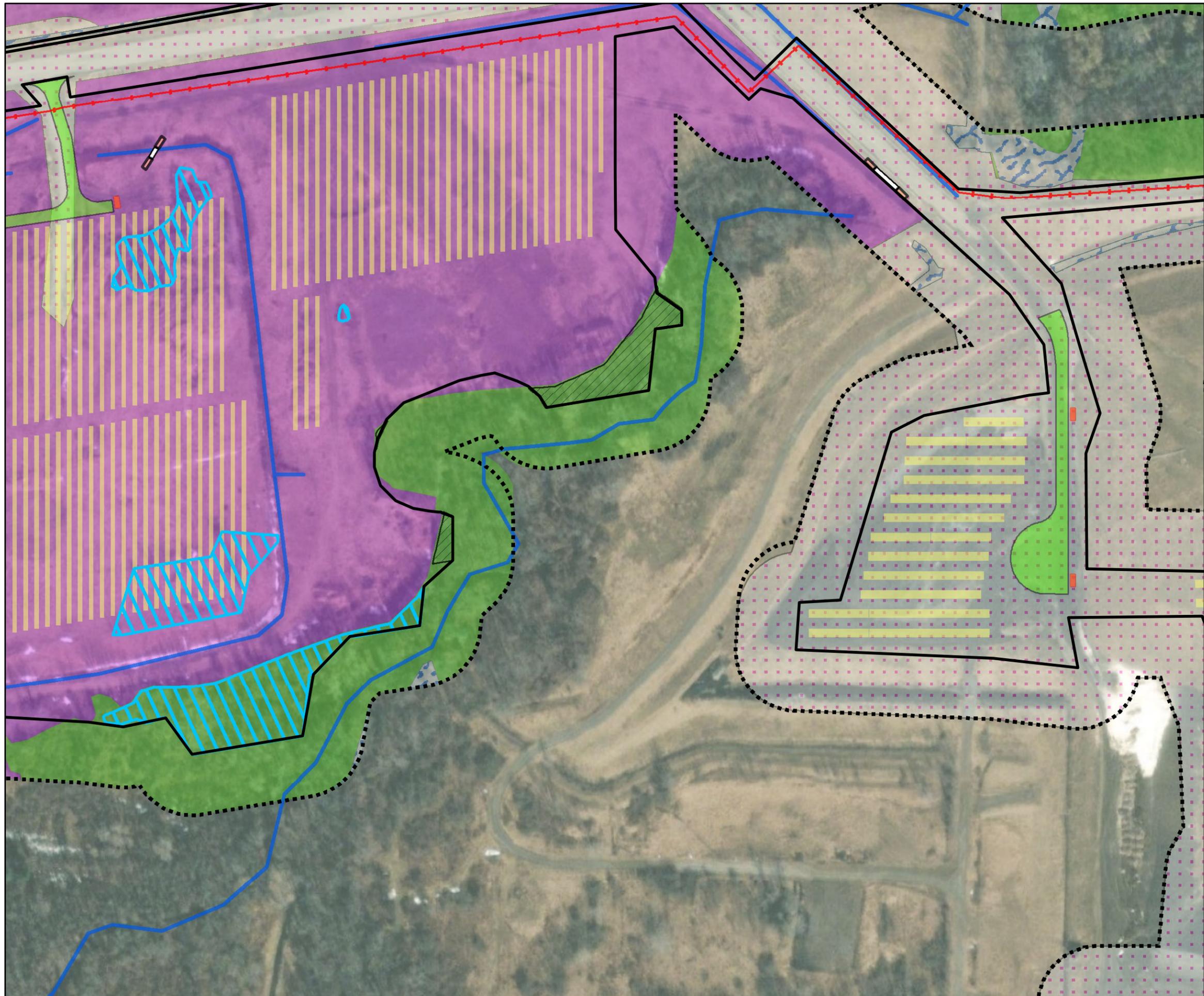
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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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 HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Land Cover/Vegetative Community**
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land

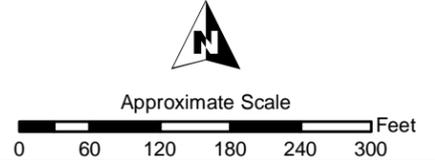
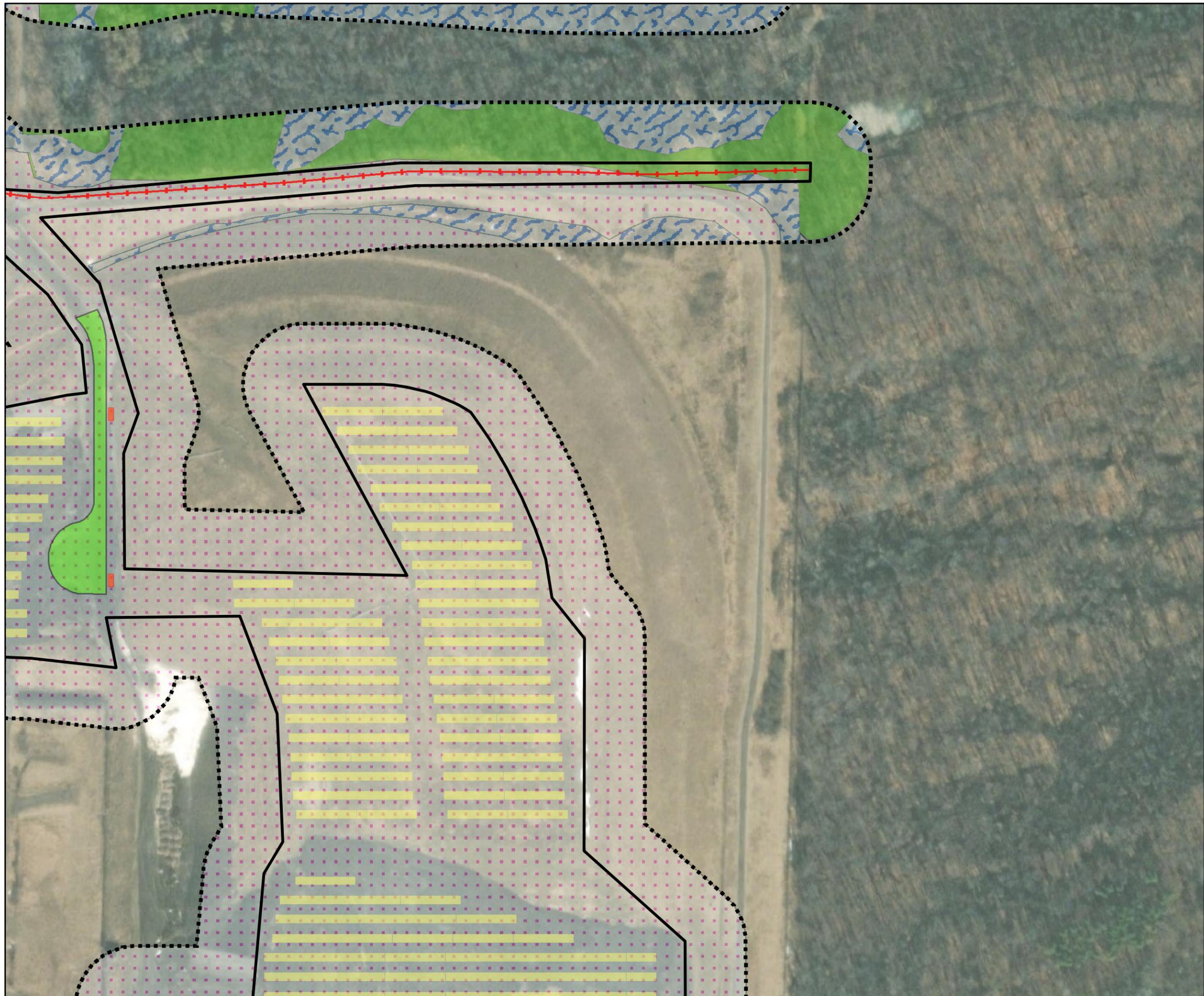


Figure 11-1
Map 20
 Change in Plant Communities in Facility Site
 Somerset Solar
 Niagara County, NY
 March 2023



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

NOT FOR CONSTRUCTION



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

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

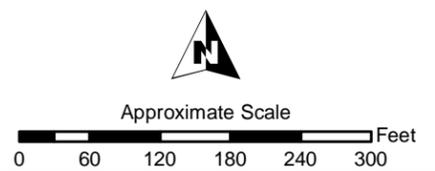


Figure 11-1
Map 21

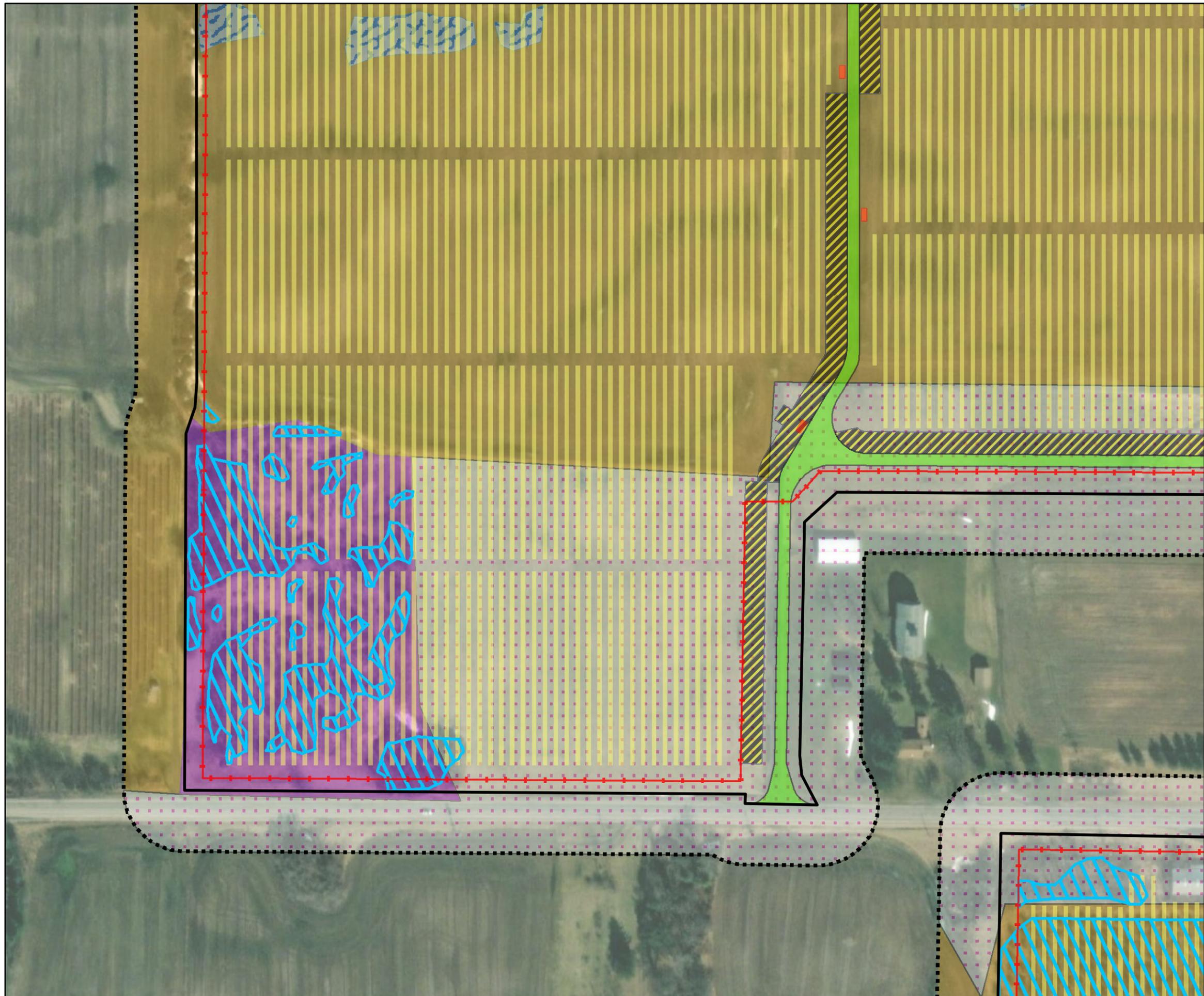
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

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

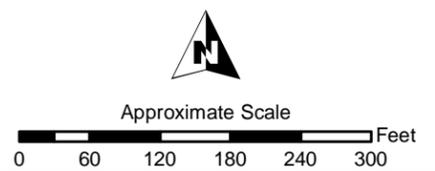


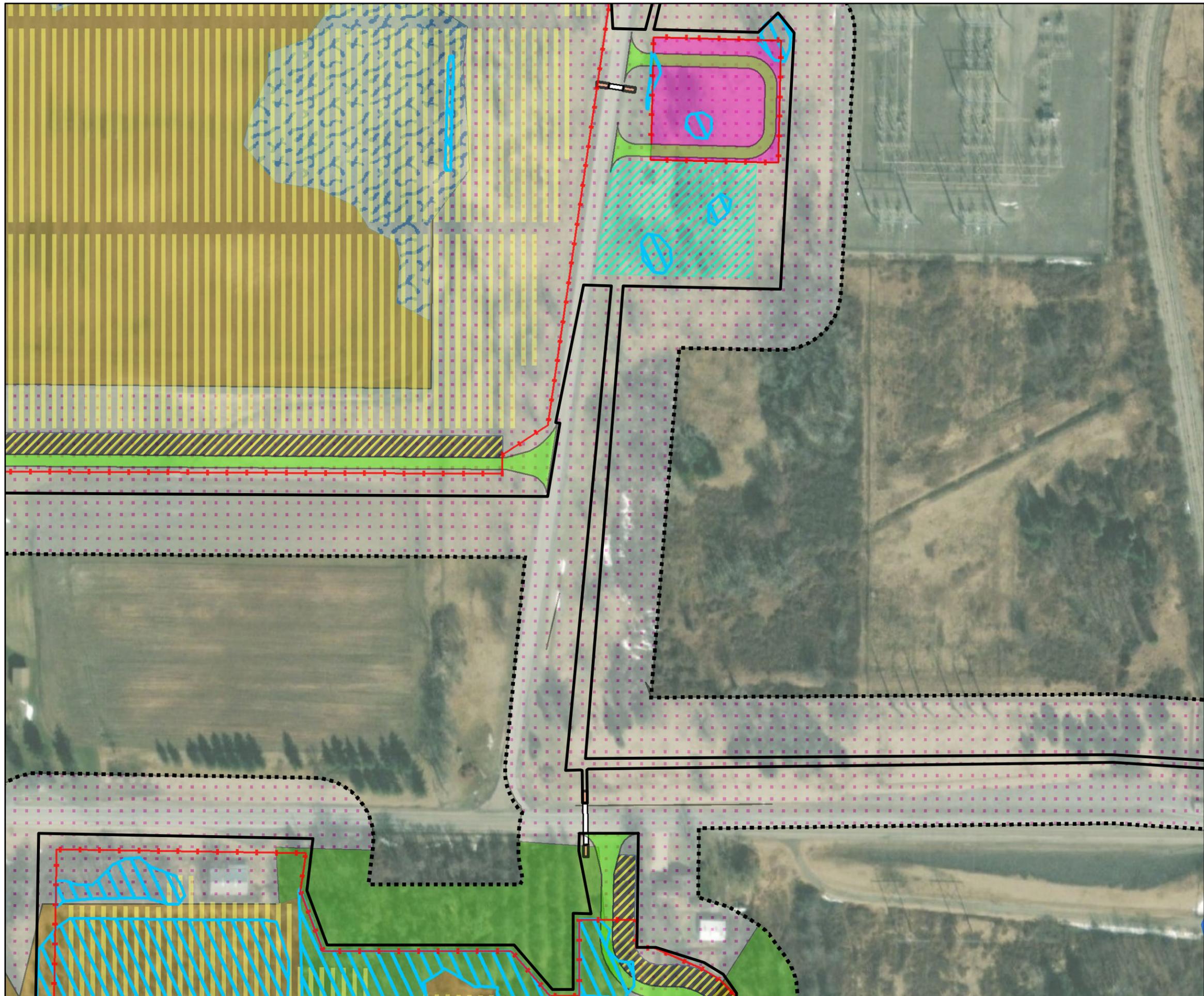
Figure 11-1
Map 22

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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



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

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

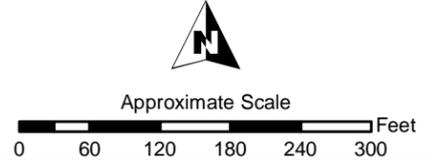
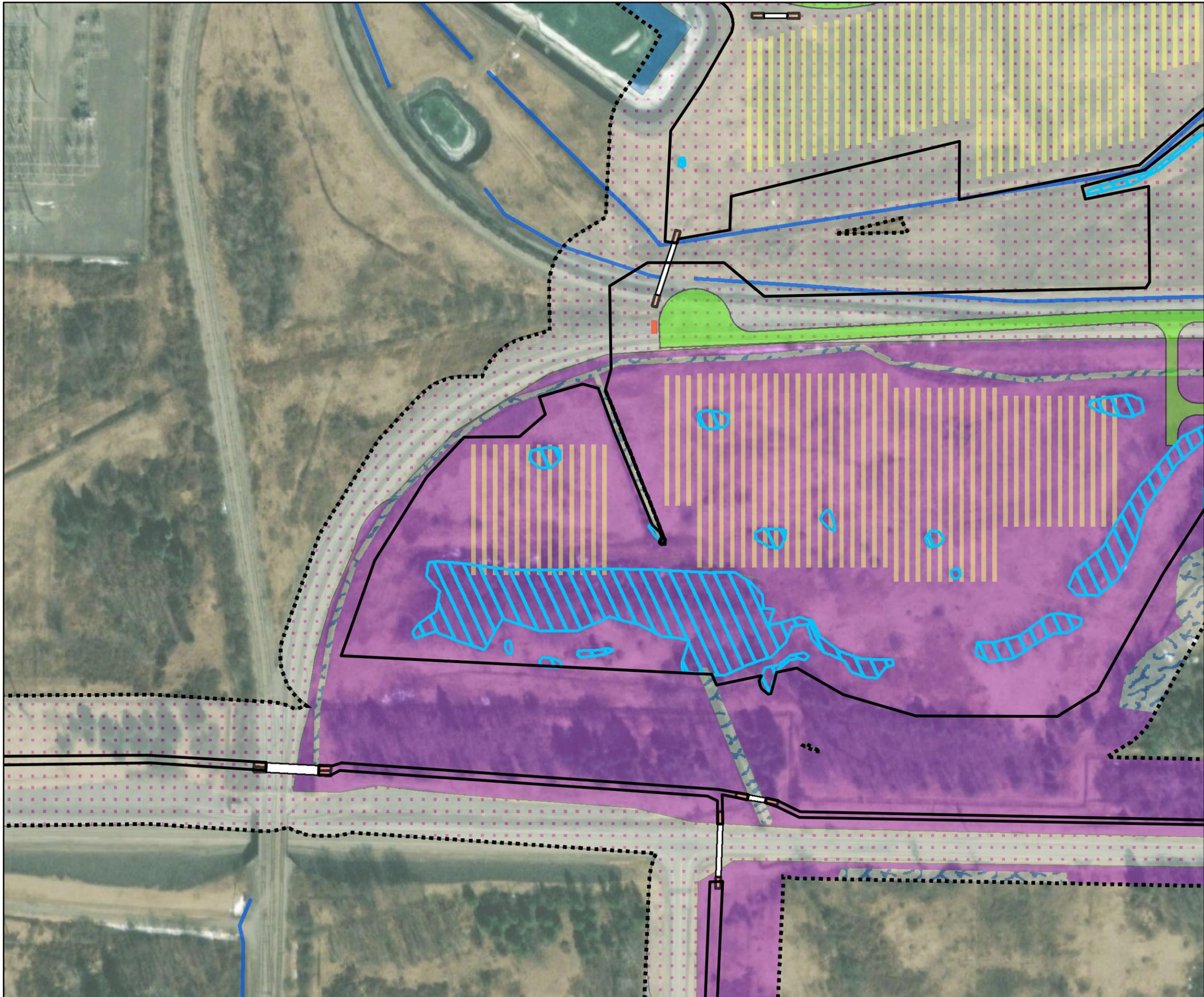


Figure 11-1
Map 23
 Change in Plant Communities in Facility Site
 Somerset Solar
 Niagara County, NY
 March 2023



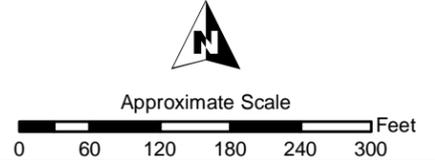
Source: Esri, et. al., 2022; NYS GIS Civil Boundaries, Sept 2021

NOT FOR CONSTRUCTION



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

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



**Figure 11-1
Map 24**

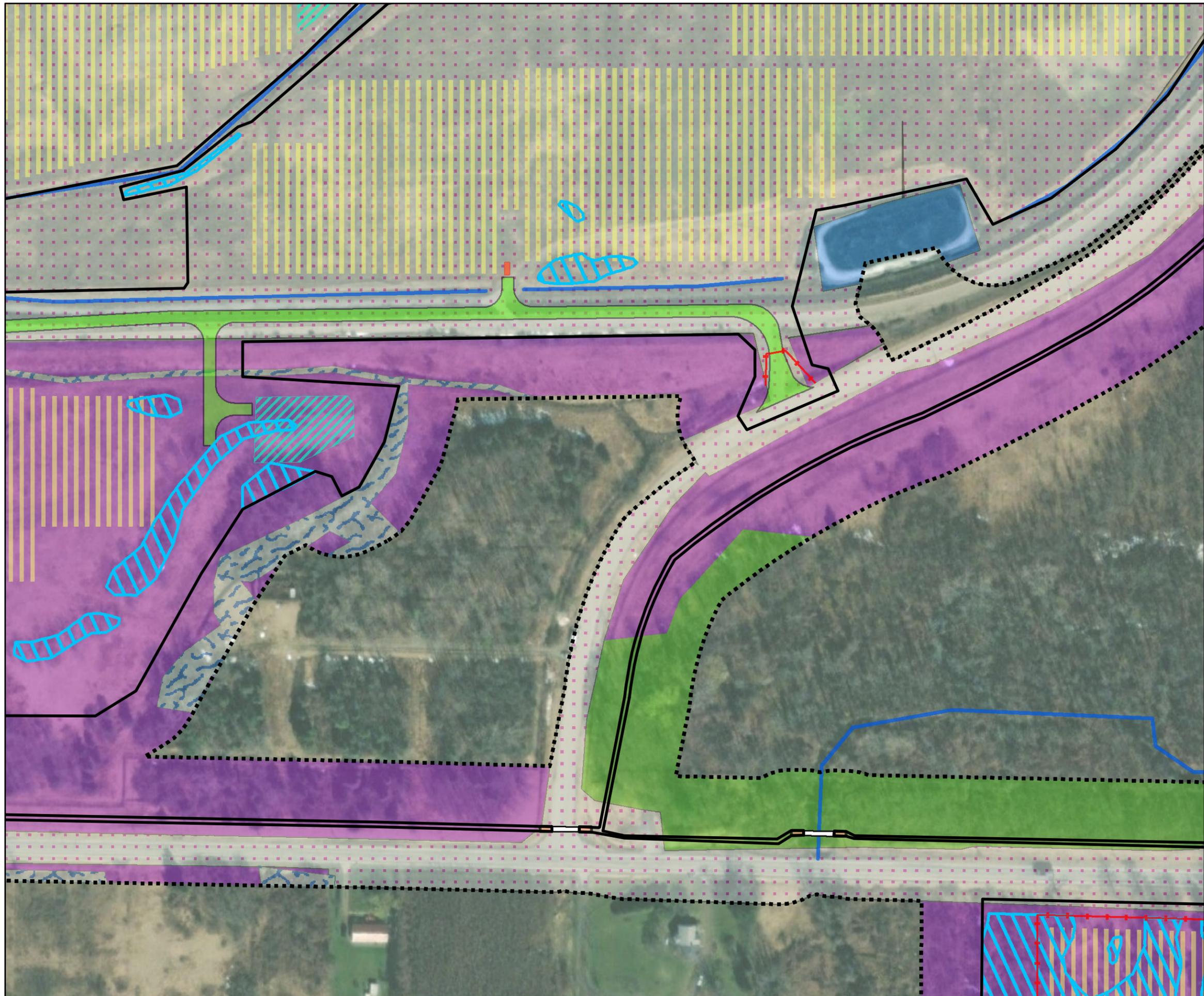
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

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

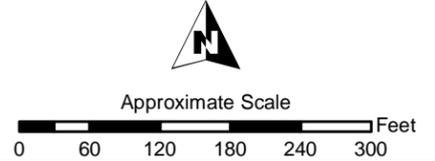


Figure 11-1
Map 25

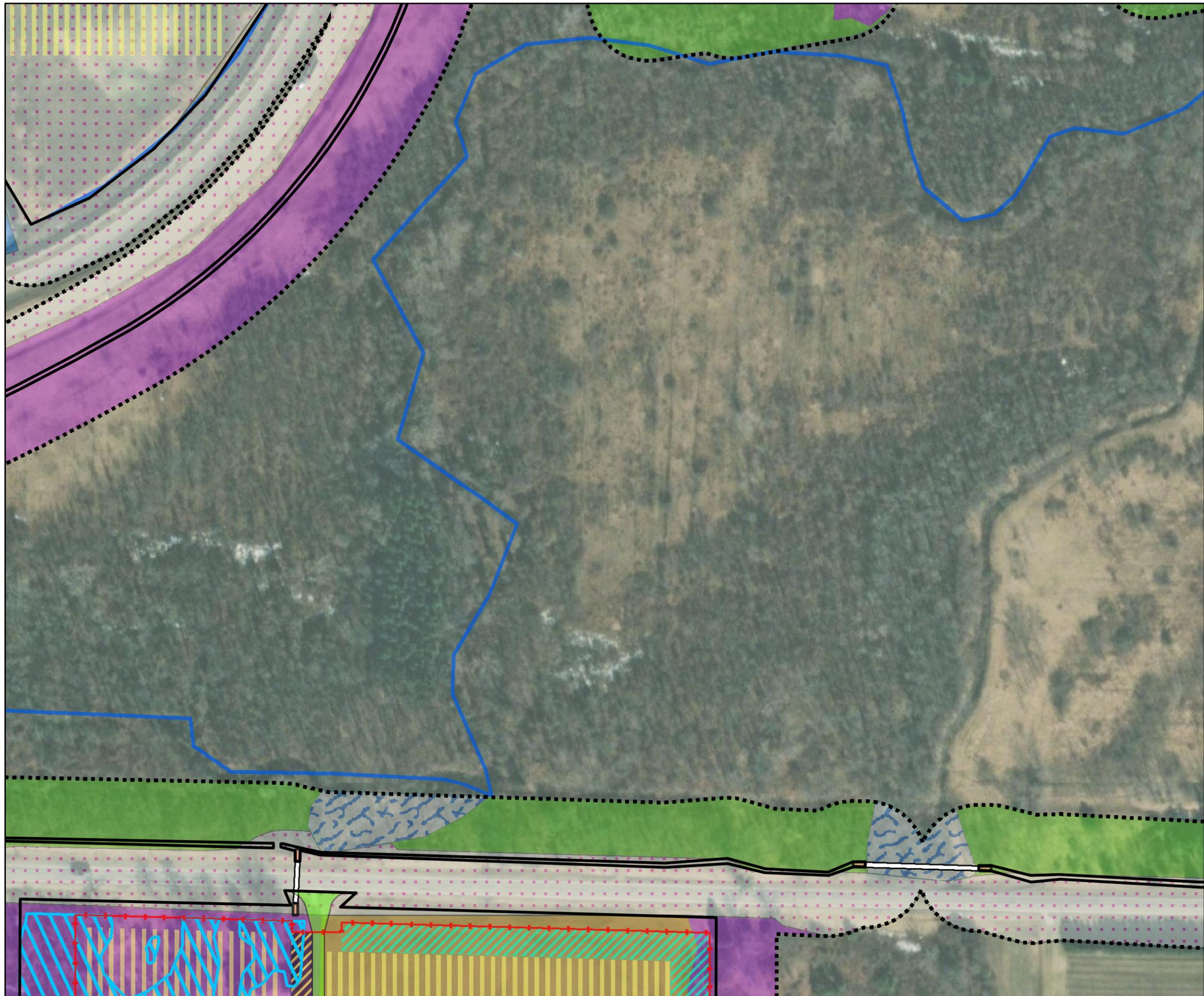
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

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

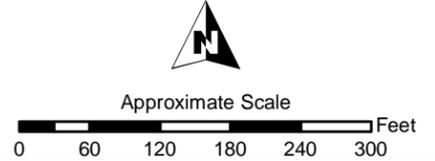


Figure 11-1
Map 26

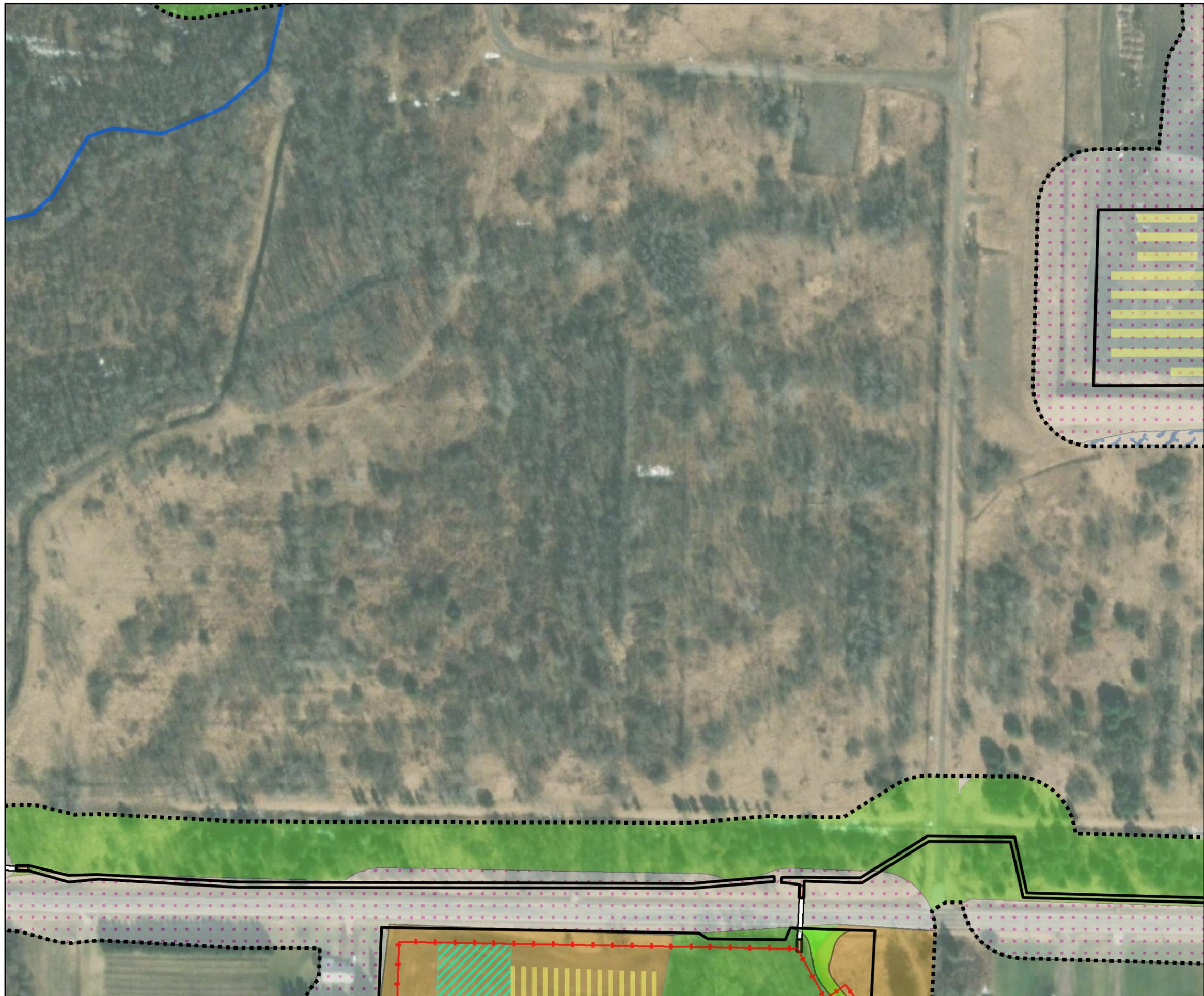
Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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

- Legend**
- 100' Facility Buffer
 - Facility Site
 - Proposed Fence
 - Proposed Unpaved Roads
 - Proposed Laydown Yard
 - Proposed HDD Locations
 - Proposed Racking Arrays
 - Proposed Electric Line Trenching
 - Delineated Stream
 - Land Cover/Vegetative Community**
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Forested Land

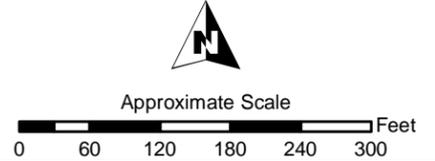
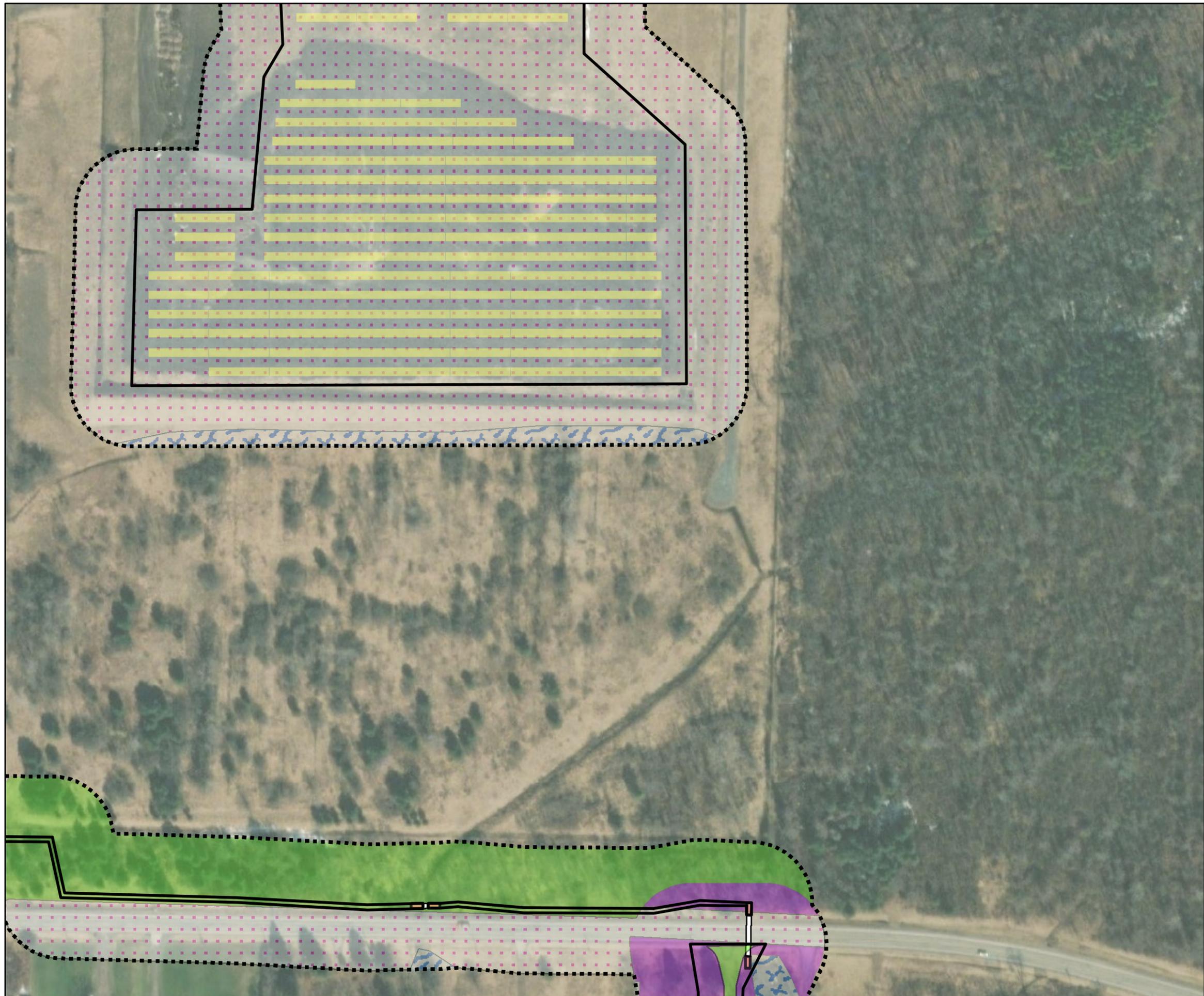


Figure 11-1
Map 27
 Change in Plant Communities in Facility Site
 Somerset Solar
 Niagara County, NY
 March 2023



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

NOT FOR CONSTRUCTION



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

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

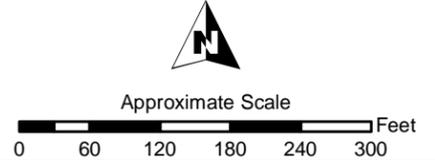


Figure 11-1
Map 28

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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

NOT FOR CONSTRUCTION



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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
 - Proposed Unpaved Roads
 - Proposed Racking Arrays
 - Land Cover/Vegetative Community**
 - Agricultural Land
 - Developed Land
 - Delineated Wetland
 - Forested Land
 - Open Land

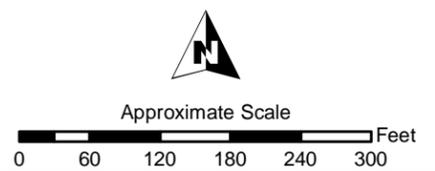


Figure 11-1
Map 29

Change in Plant Communities in Facility Site

Somerset Solar
Niagara County, NY
March 2023



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