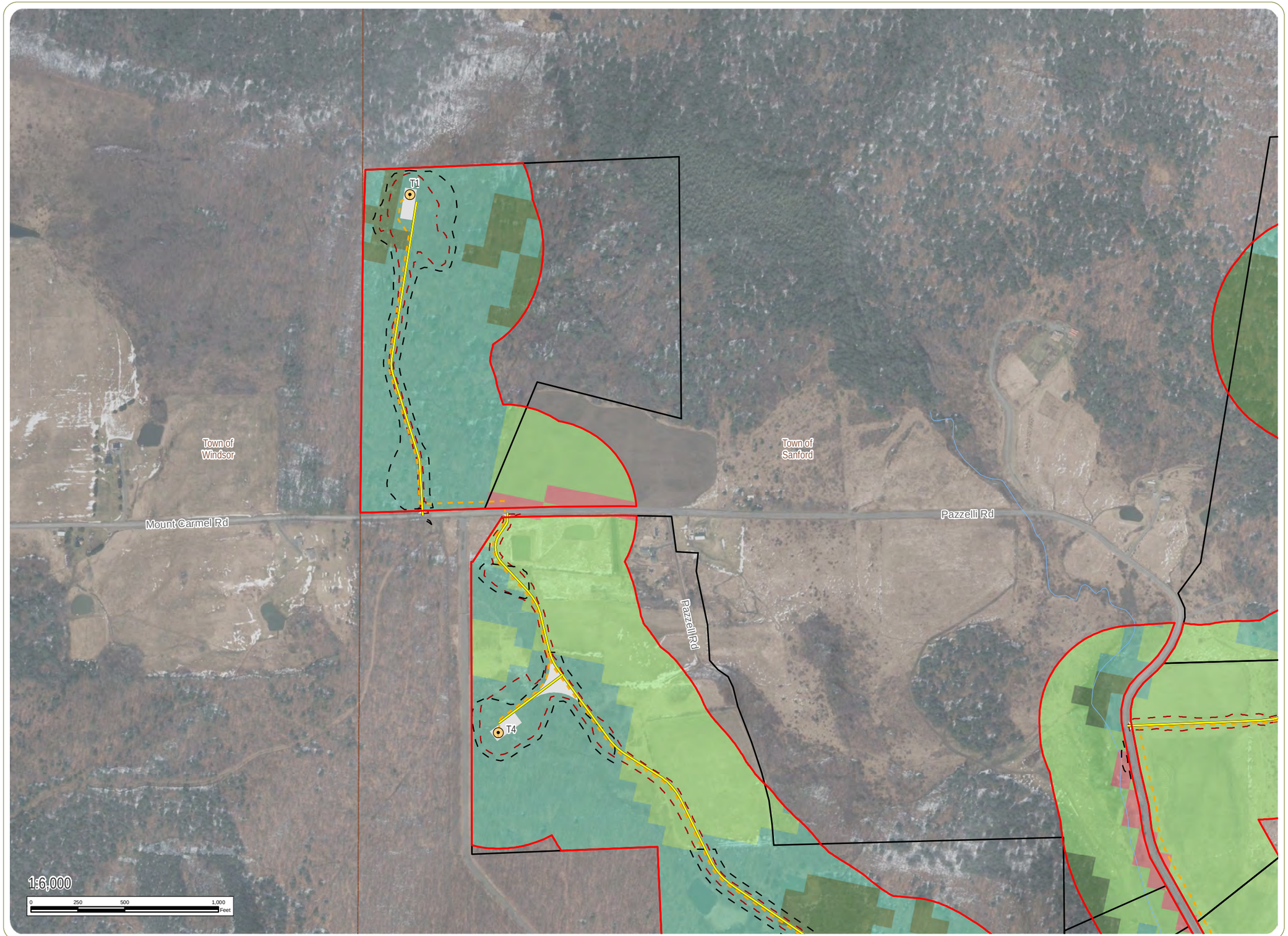


Bluestone Wind Project

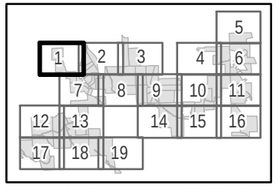
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 1 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest



Notes: 1. Basemap: NYSDOP 2014 orthoimagery map service; Hillshade derived from 10-meter resolution USGS DEM data; ESRI Street Map North America, 2008. 2. This map was generated in ArcMap on September 17, 2018. 3. This is a color graphic. Reproduction in grayscale may

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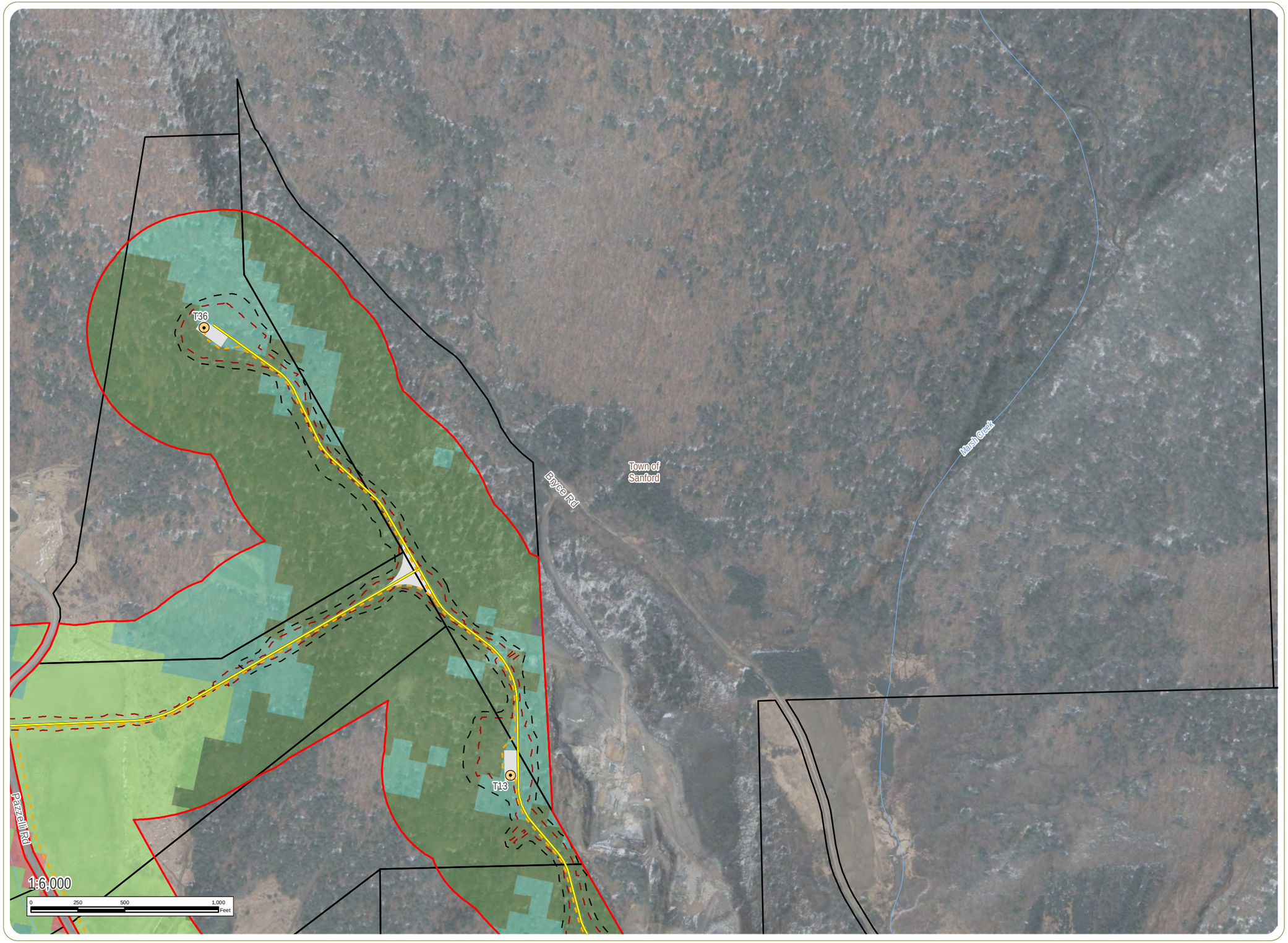


Bluestone Wind Project

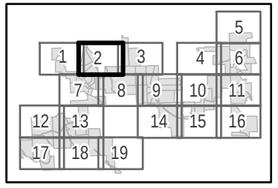
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 2 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Barren
- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest



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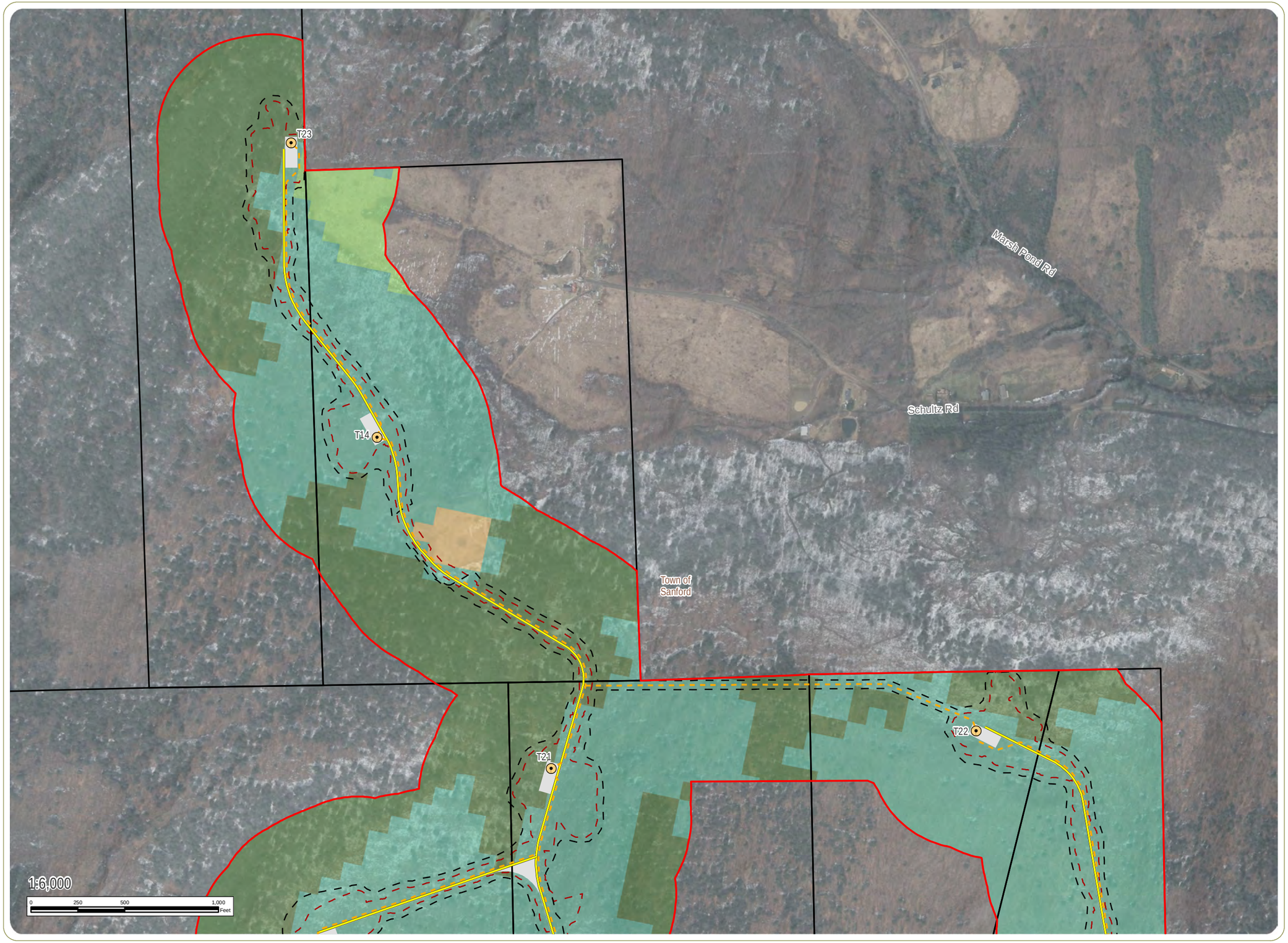


Bluestone Wind Project

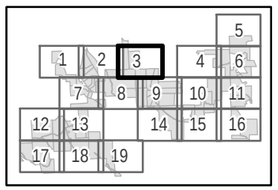
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 3 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Successional Old Field



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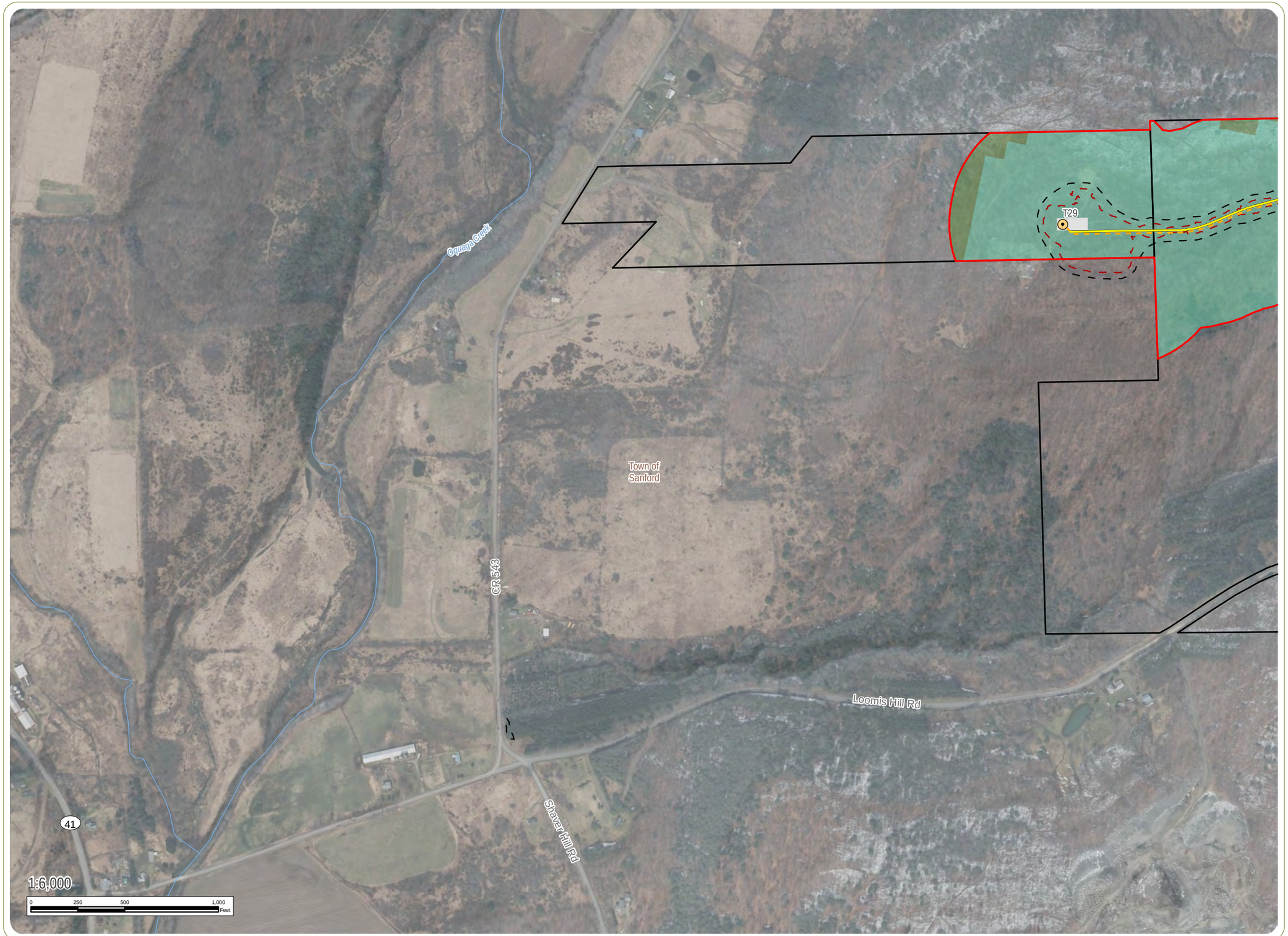


Bluestone Wind Project

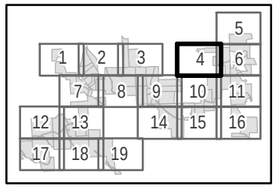
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 4 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Hemlock-Northern Hardwood Forest



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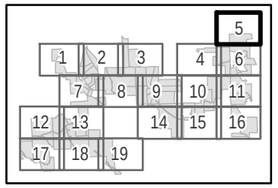
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 5 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Collection Substation
- POI Substation
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Successional Old Field



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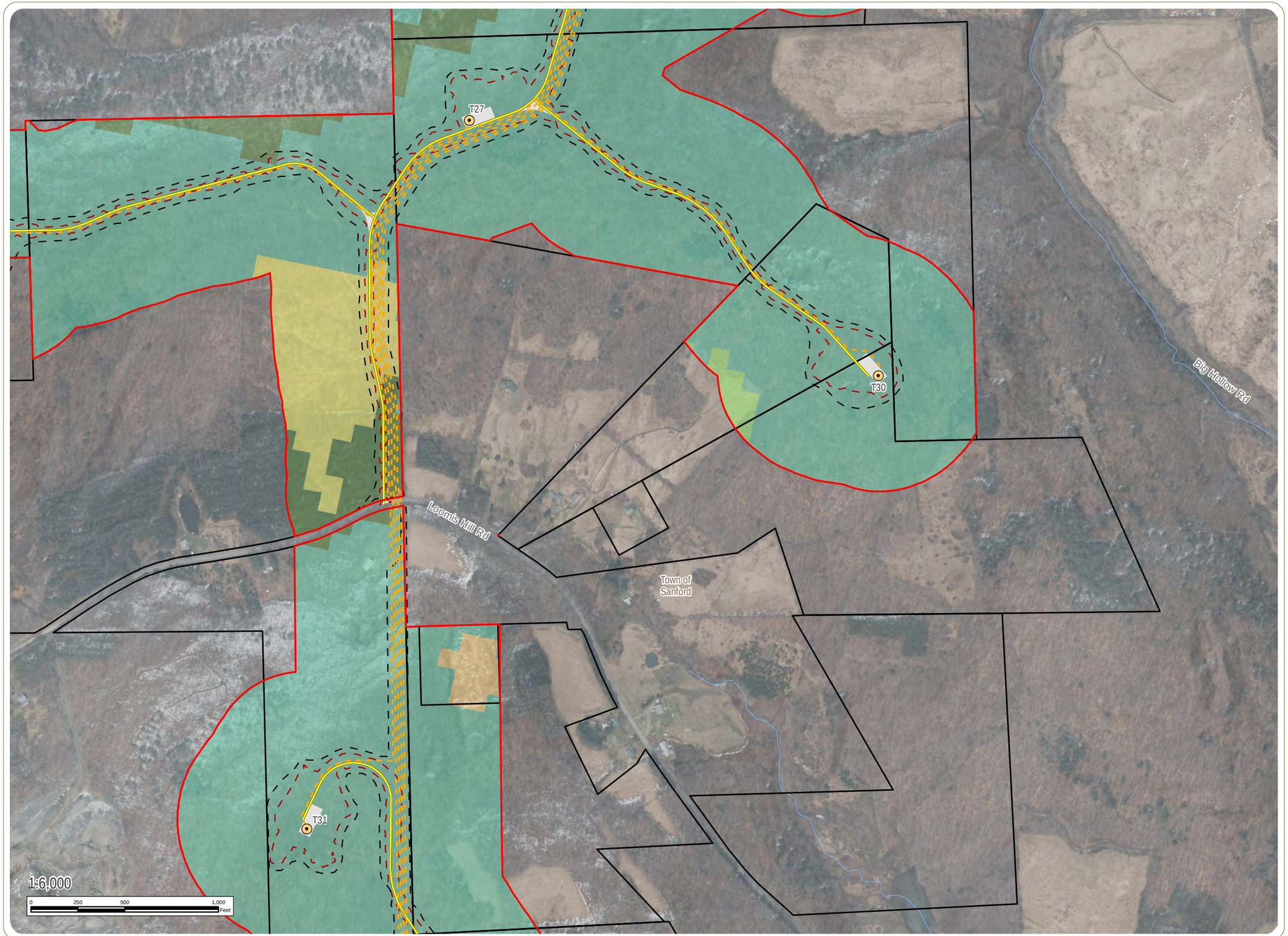


Bluestone Wind Project

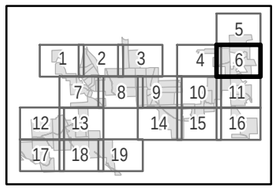
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 6 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Grassland
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Successional Old Field



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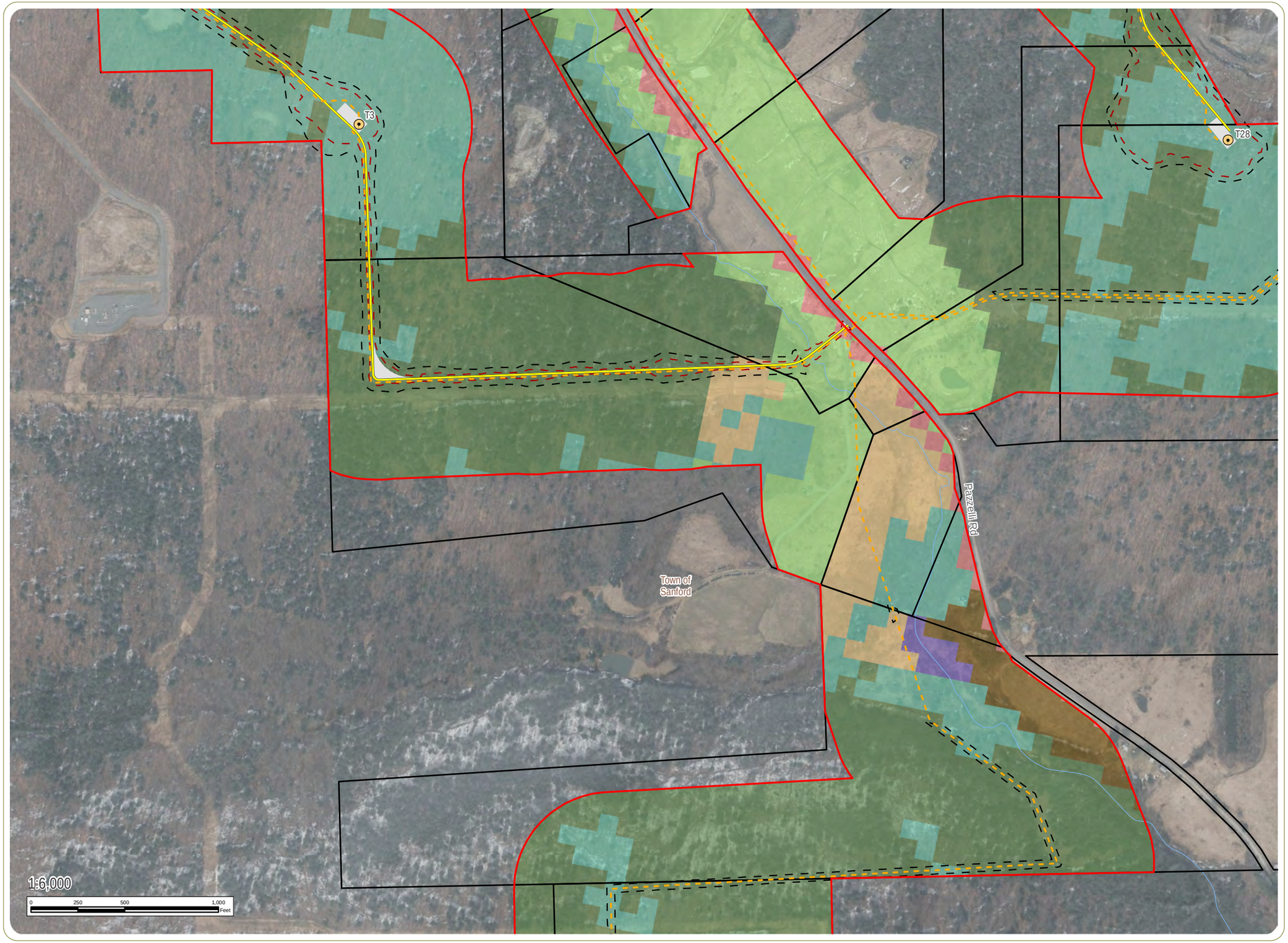
Towns of Sanford and Windsor, Broome County, New York

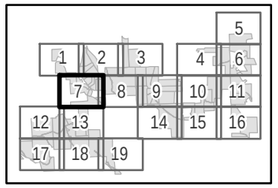
Figure 22-1: Impact to Plant Communities
Sheet 7 of 19



- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Emergent Wetlands
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Row crops
- Successional Old Field



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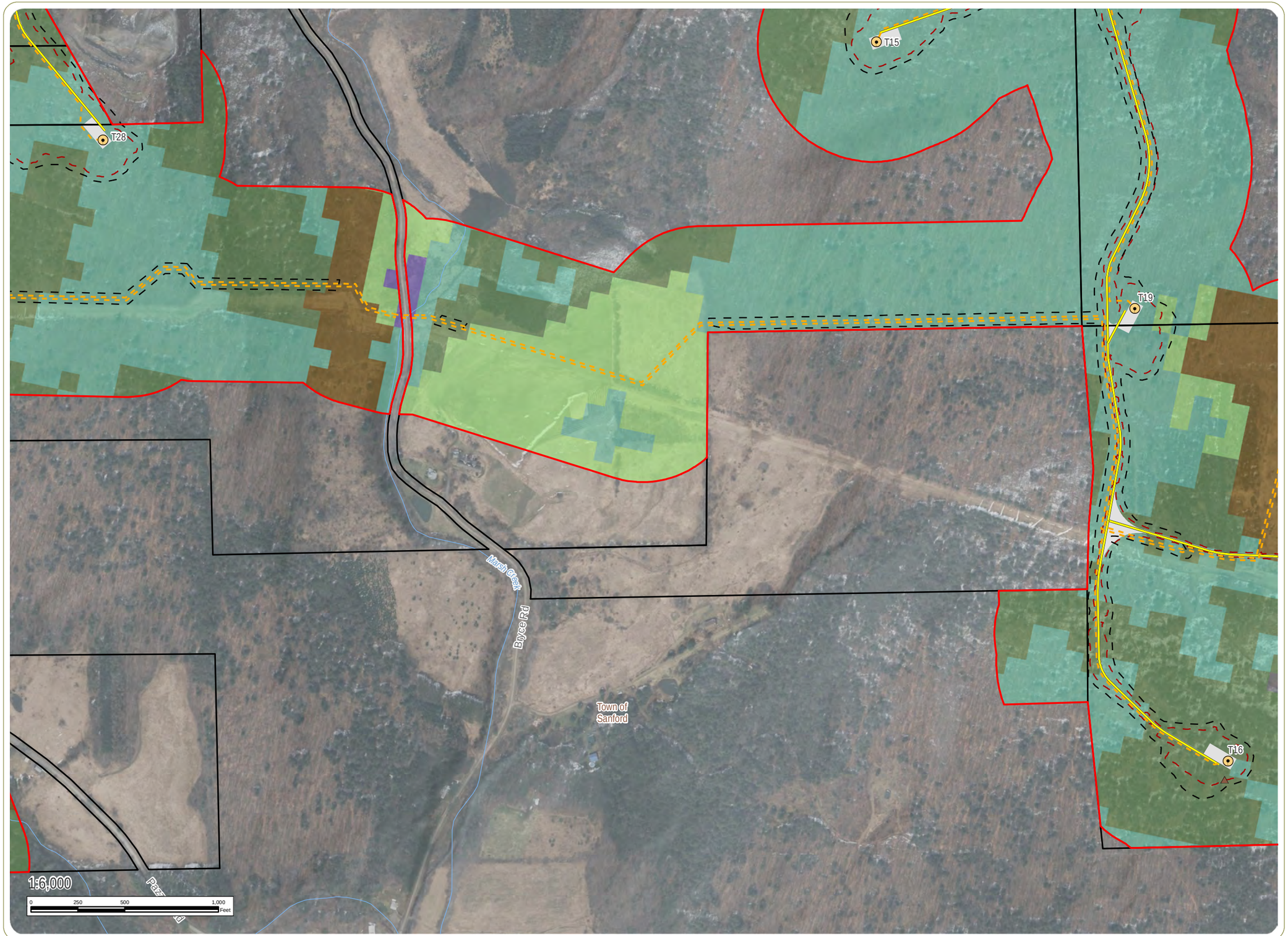


Bluestone Wind Project

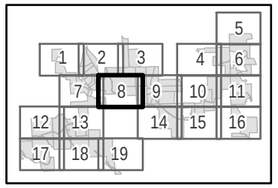
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 8 of 19

- Wind Turbine
- Met Tower
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Barren
- Beech-Maple Forest
- Emergent Wetlands
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Row crops



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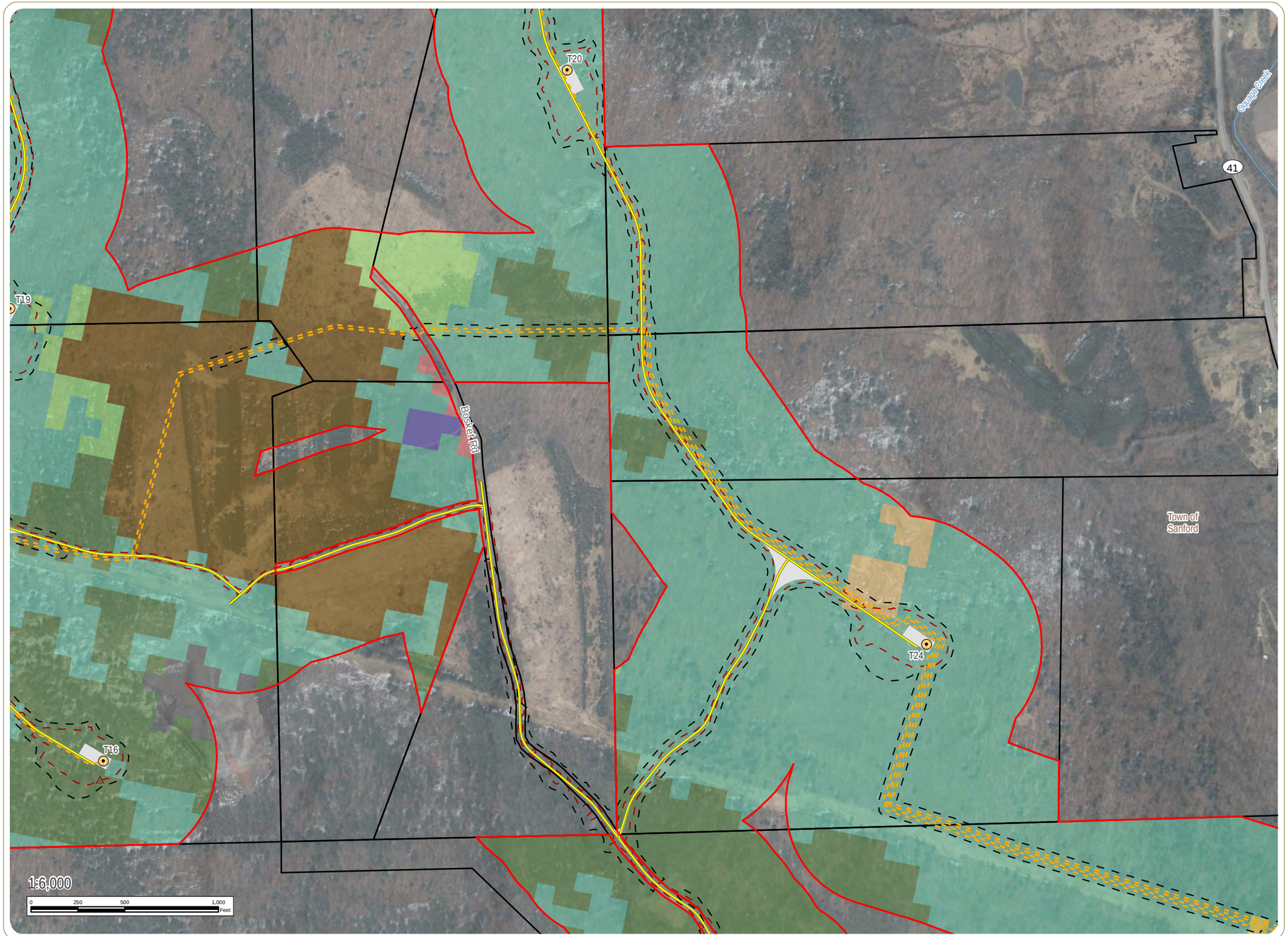


Bluestone Wind Project

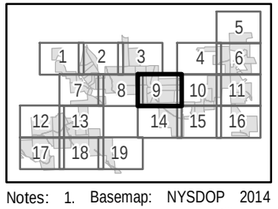
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 9 of 19

- Wind Turbine
- Met Tower
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Barren
- Beech-Maple Forest
- Disturbed/ Developed
- Emergent Wetlands
- Grassland
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Row crops
- Successional Old Field



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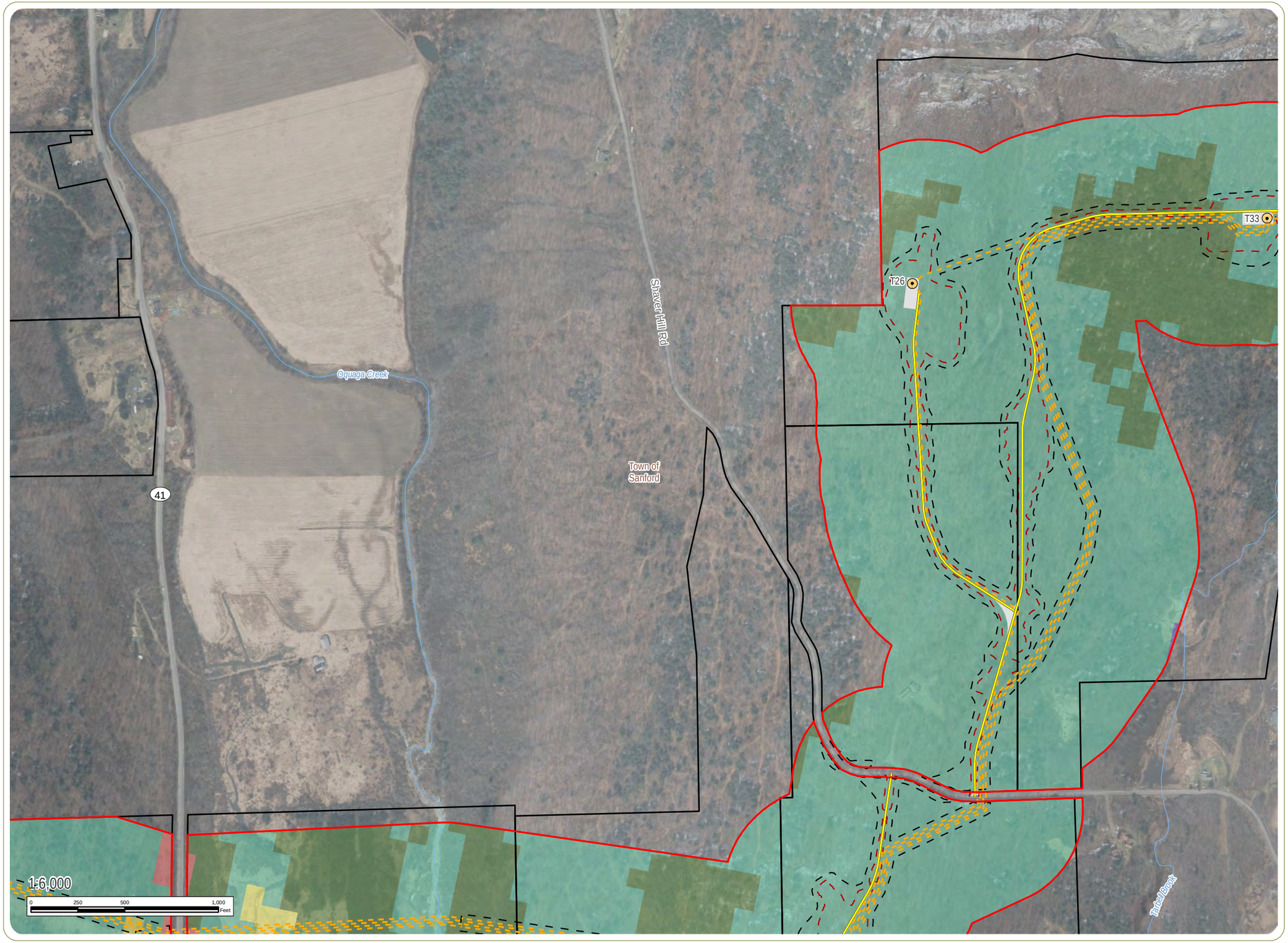


Bluestone Wind Project

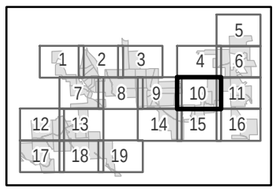
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 10 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Emergent Wetlands
- Grassland
- Hemlock-Northern Hardwood Forest



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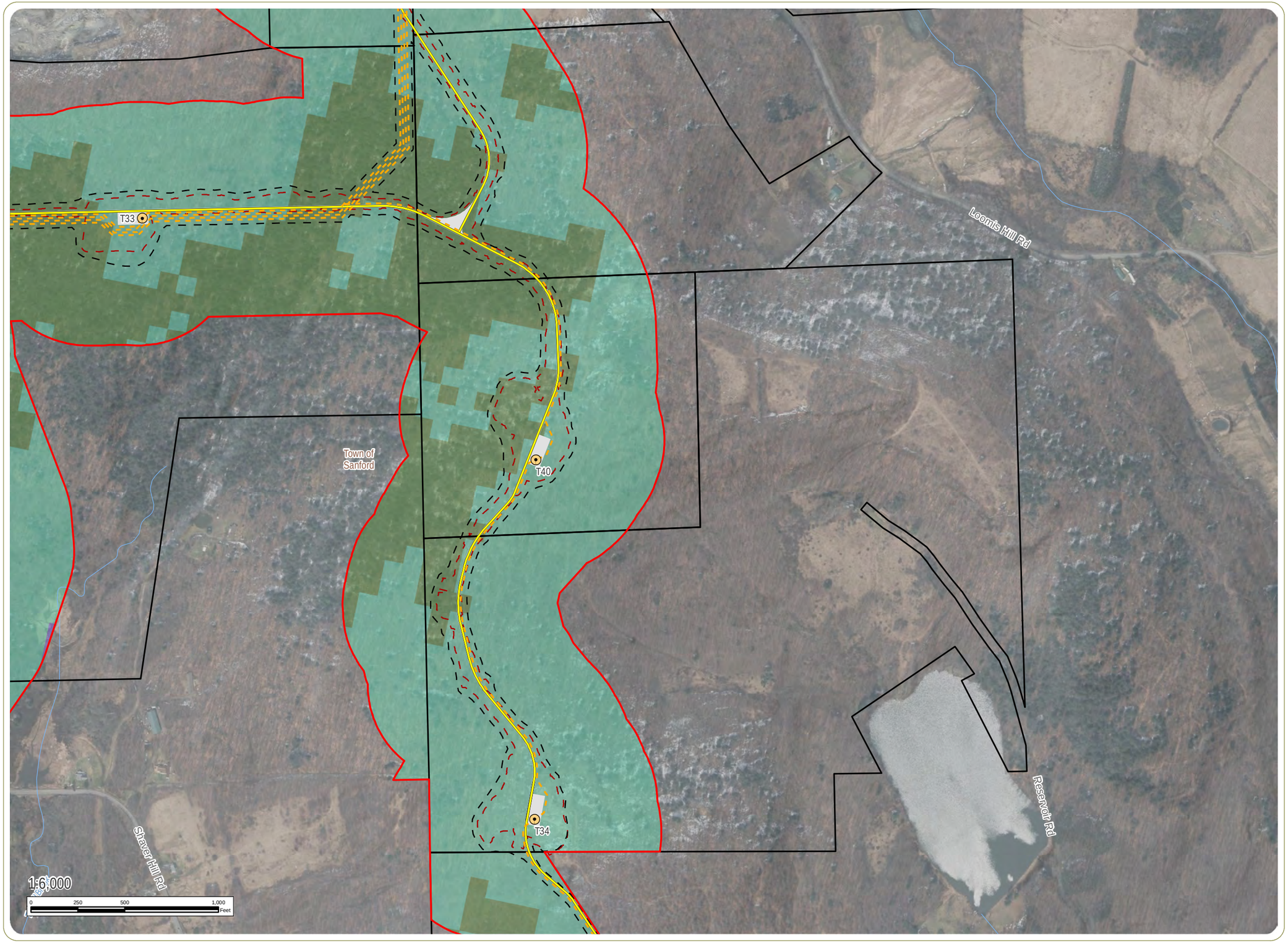
Towns of Sanford and Windsor, Broome County, New York

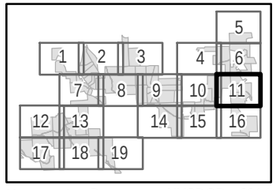
Figure 22-1: Impact to Plant Communities
Sheet 11 of 19



- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Emergent Wetlands
- Hemlock-Northern Hardwood Forest



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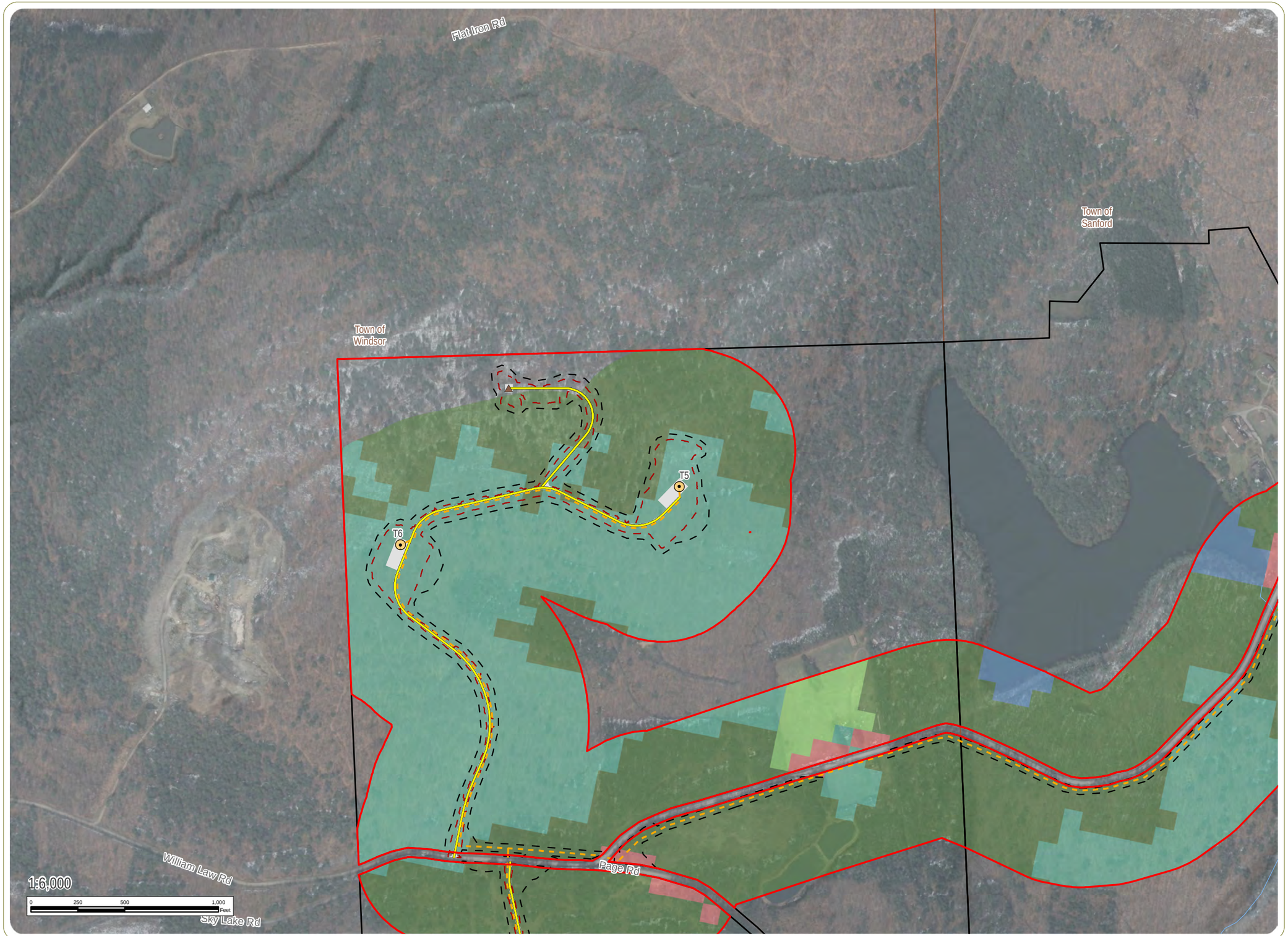


Bluestone Wind Project

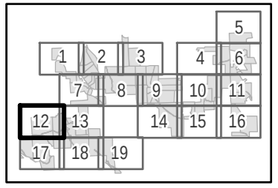
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 12 of 19

- Wind Turbine
- Met Tower
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Open Water



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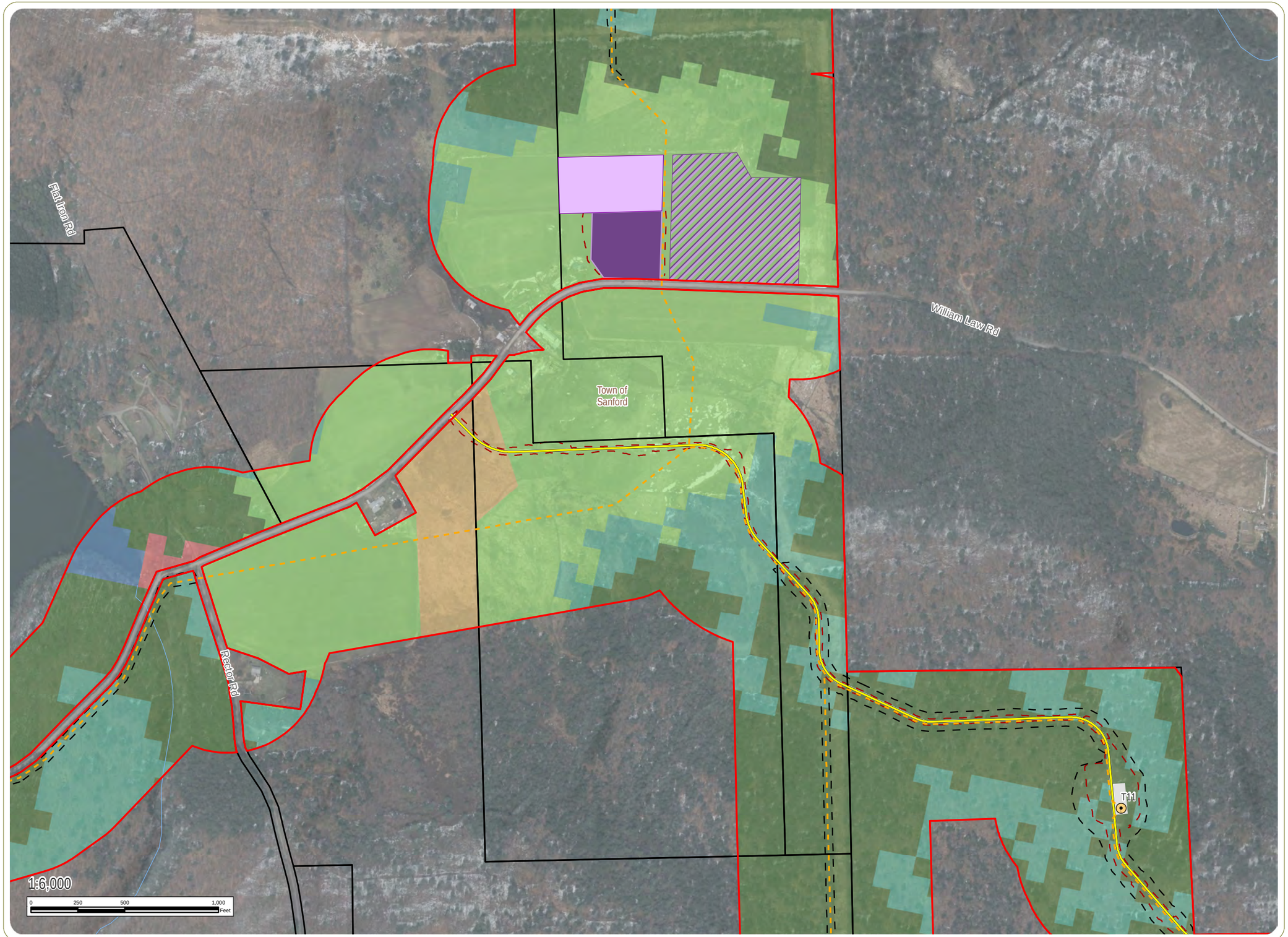


Bluestone Wind Project

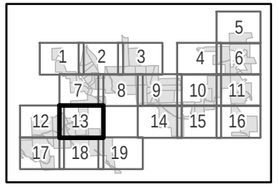
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 13 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Batch Plant
- Laydown Area
- O&M Facility
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Open Water
- Successional Old Field



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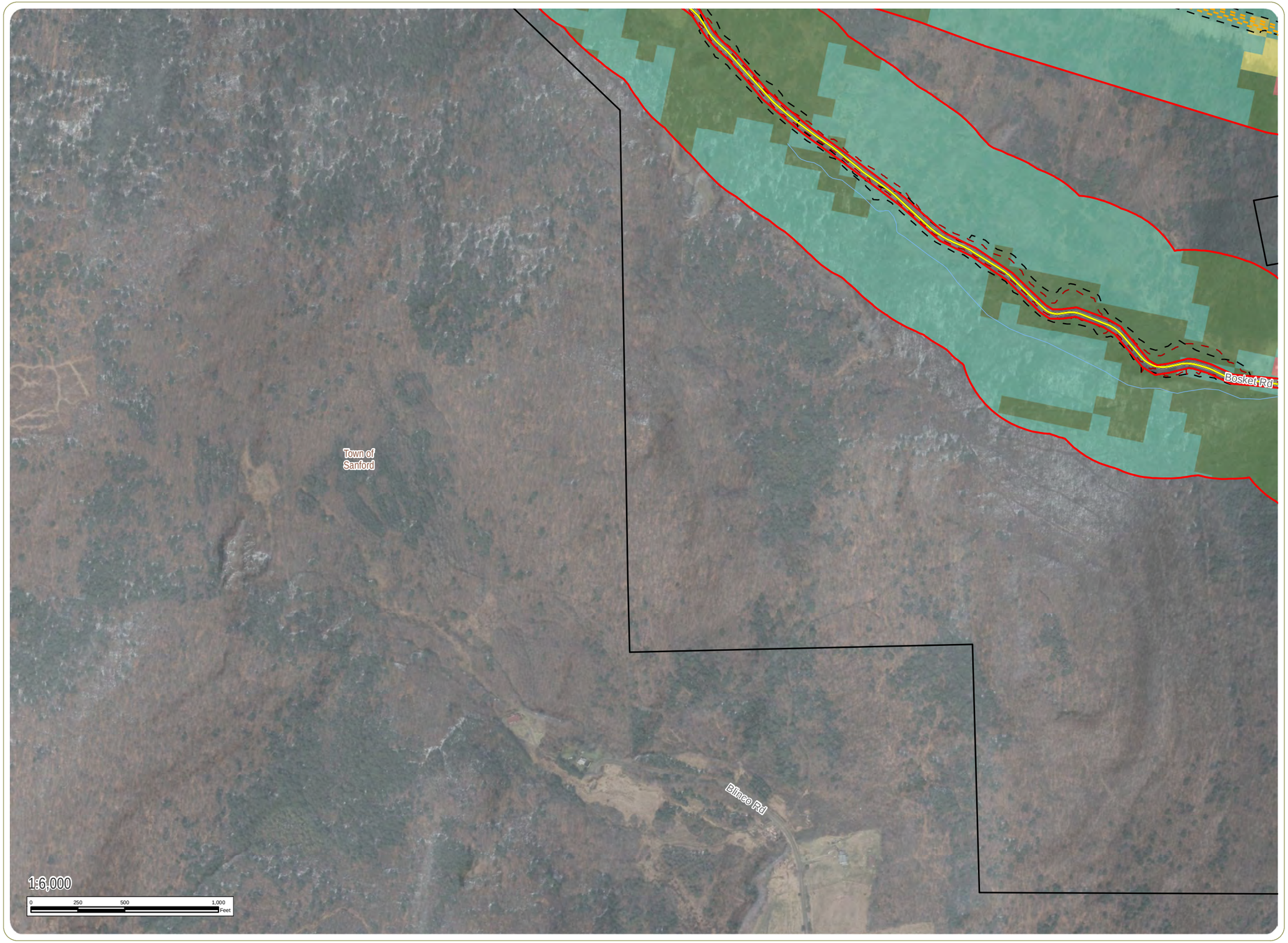


Bluestone Wind Project

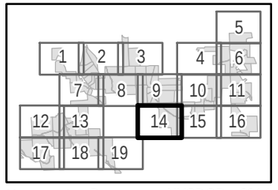
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 14 of 19

- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Grassland
- Hemlock-Northern Hardwood Forest



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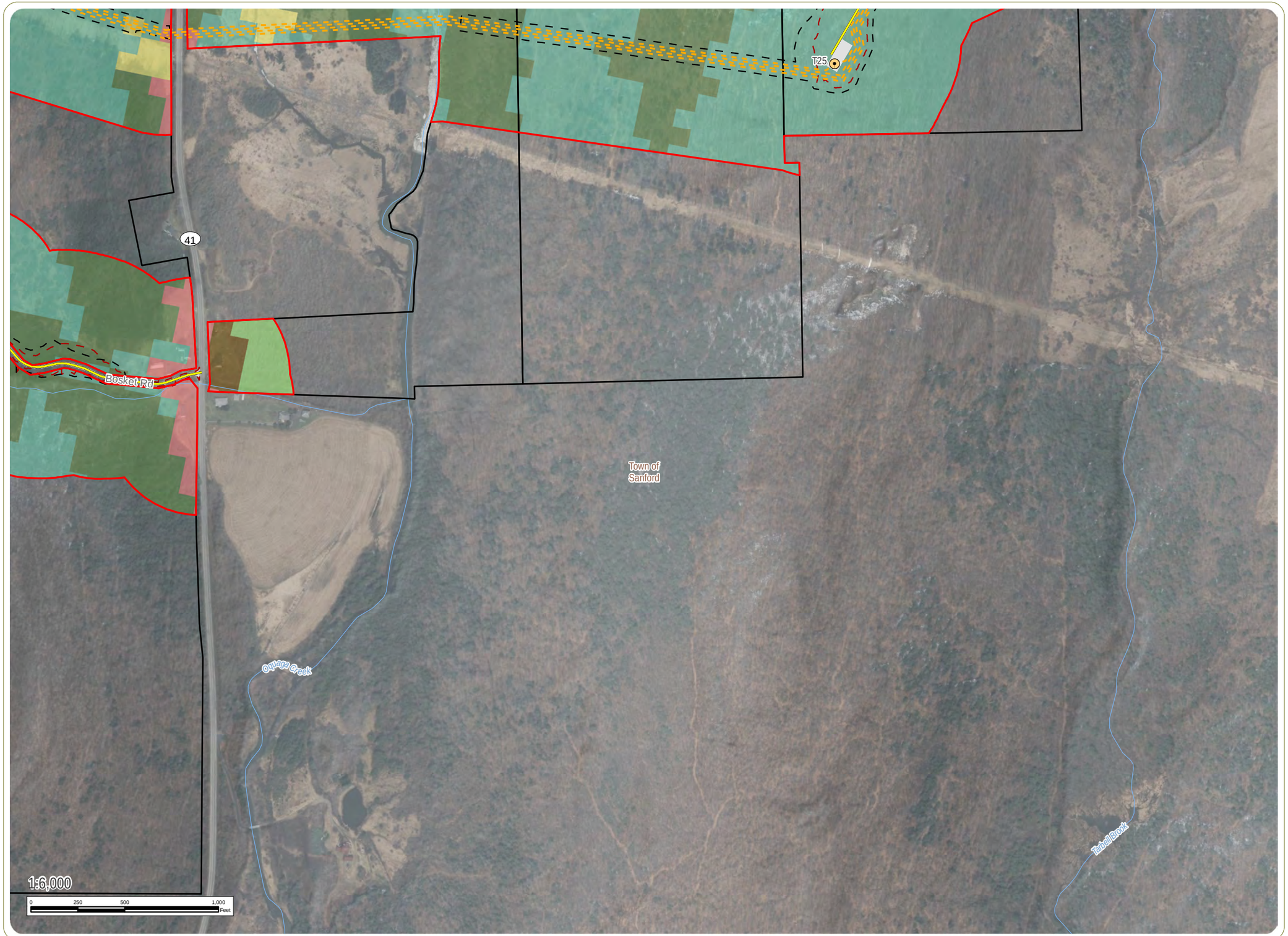


Bluestone Wind Project

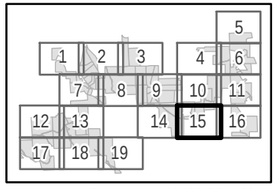
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 15 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Grassland
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Row crops



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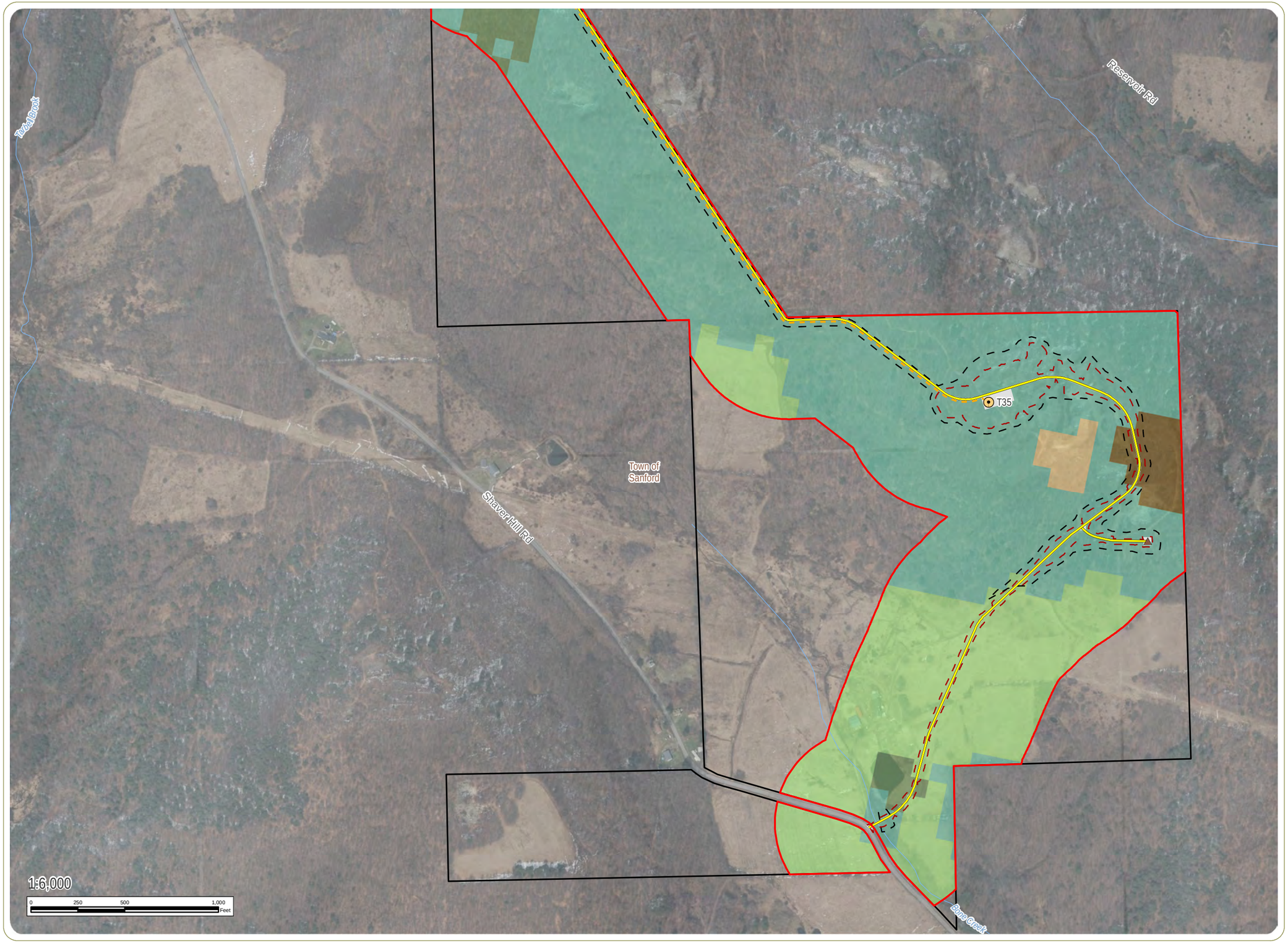


Bluestone Wind Project

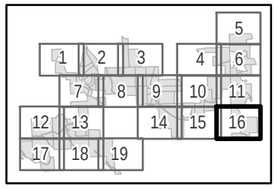
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 16 of 19

- Wind Turbine
- Met Tower
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest
- Row crops
- Successional Old Field



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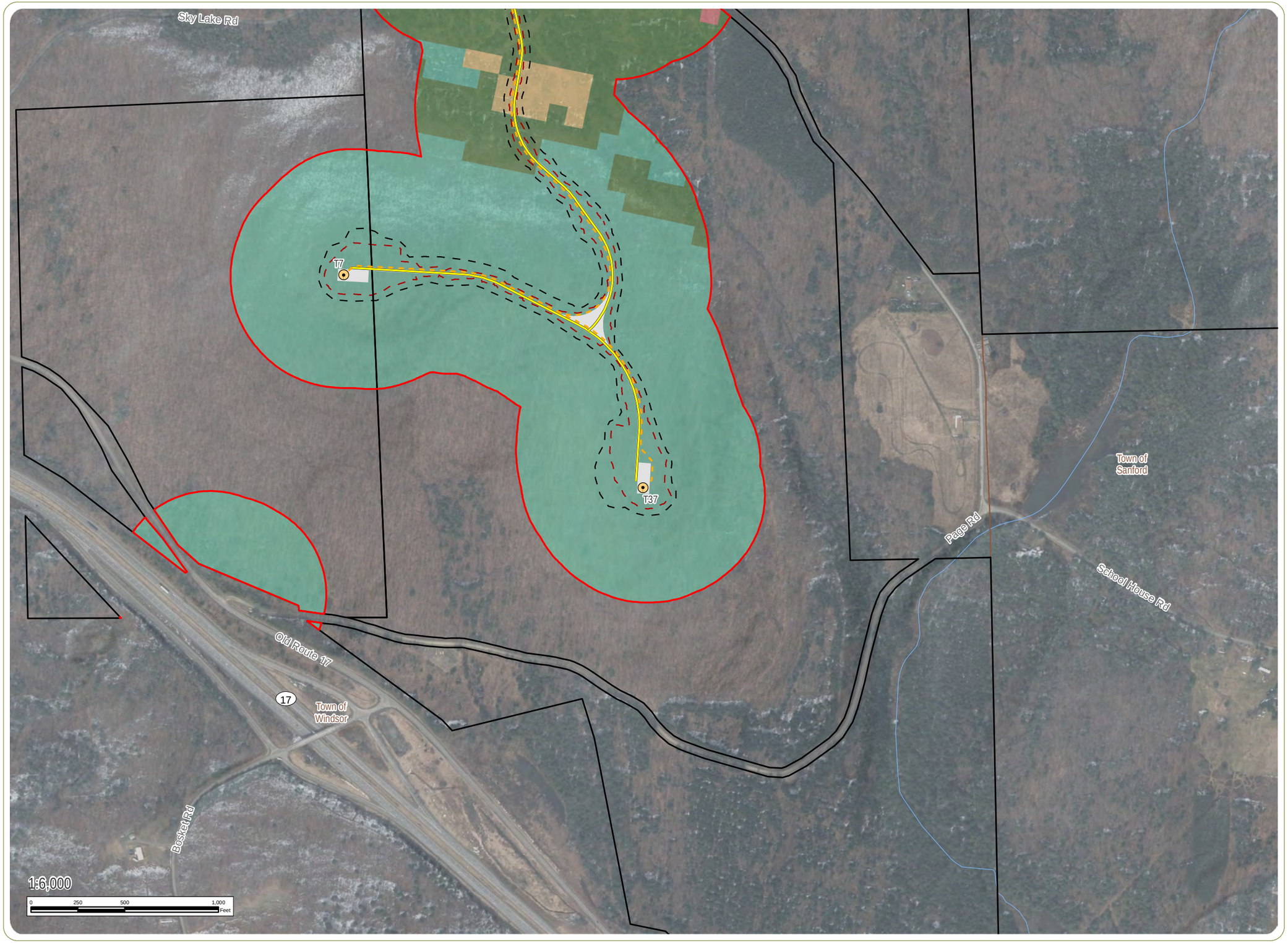


Bluestone Wind Project

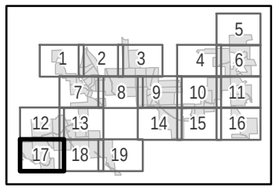
Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 17 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
- Limits of Grading
- Permanent Impervious Surface
- Facility Site
- 500-Foot Study Area
- Town Boundary
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hemlock-Northern Hardwood Forest
- Successional Old Field



Notes: 1. Basemap: NYSDOP 2014 orthoimagery map service; Hillshade derived from 10-meter resolution USGS DEM data; ESRI Street Map North America, 2008. 2. This map was generated in ArcMap on September 17, 2018. 3. This is a color graphic. Reproduction in grayscale may

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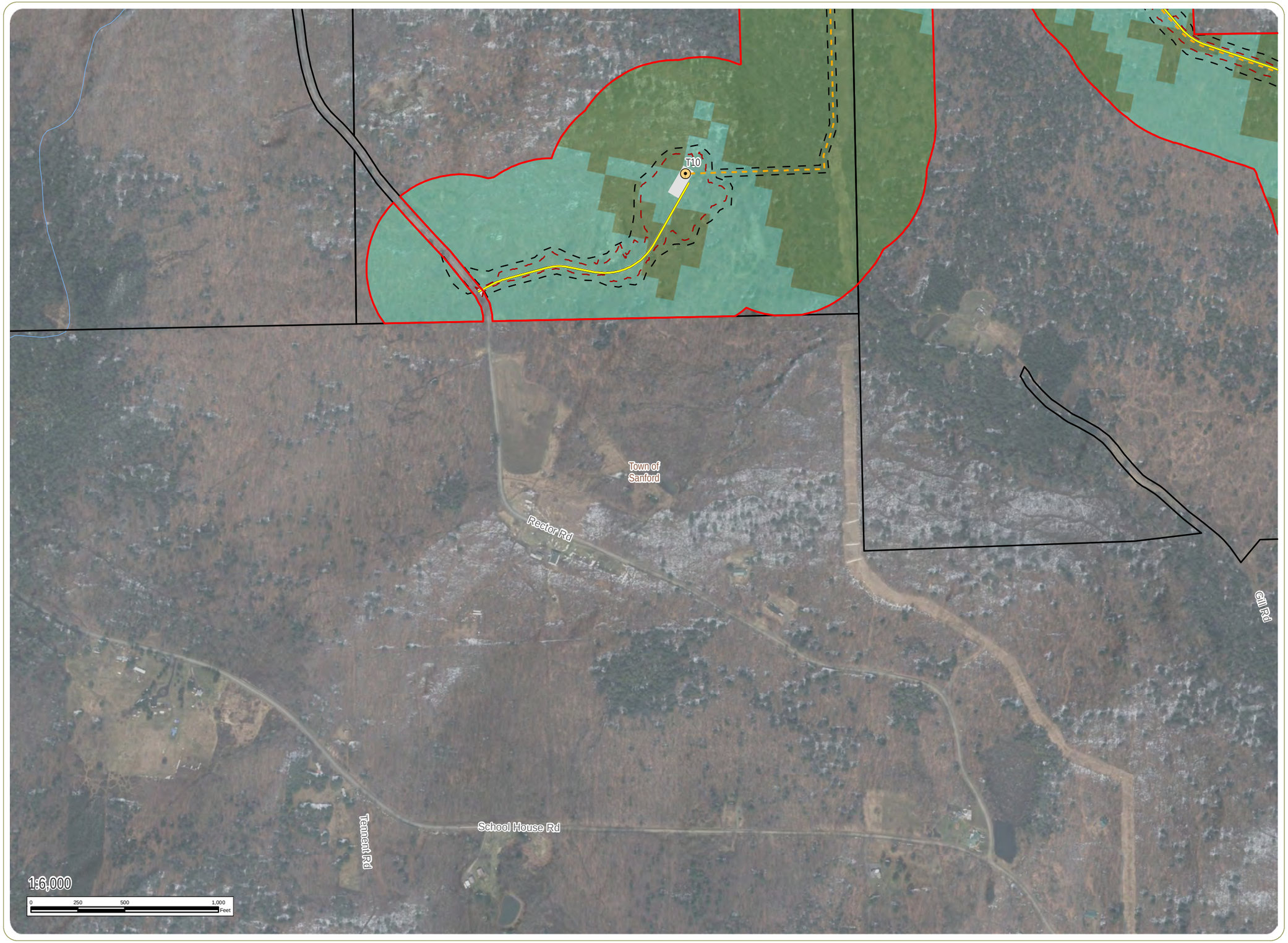

Bluestone Wind Project

Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 18 of 19

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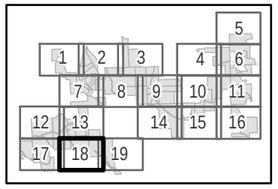
Vegetative Communities:

- Beech-Maple Forest
- Hemlock-Northern Hardwood Forest



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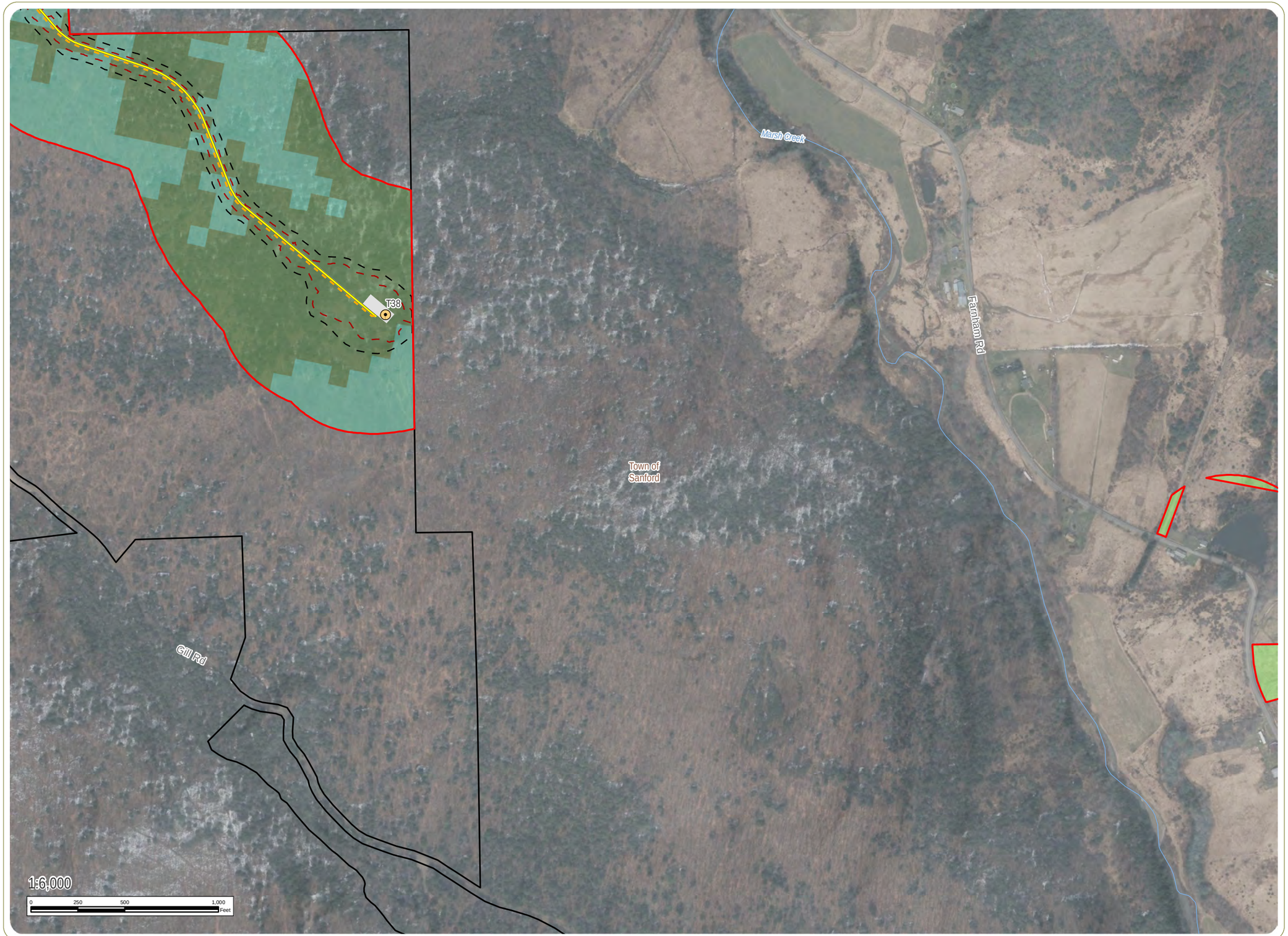

Bluestone Wind Project

Towns of Sanford and Windsor, Broome County, New York

Figure 22-1: Impact to Plant Communities
Sheet 19 of 19

- Wind Turbine
- Access Road
- Collection Line
- Limits of Clearing
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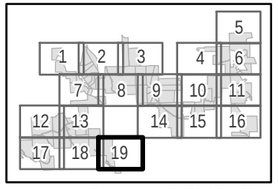
- County Boundary

Vegetative Communities:

- Beech-Maple Forest
- Disturbed/ Developed
- Hayfield/Pasture
- Hemlock-Northern Hardwood Forest



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