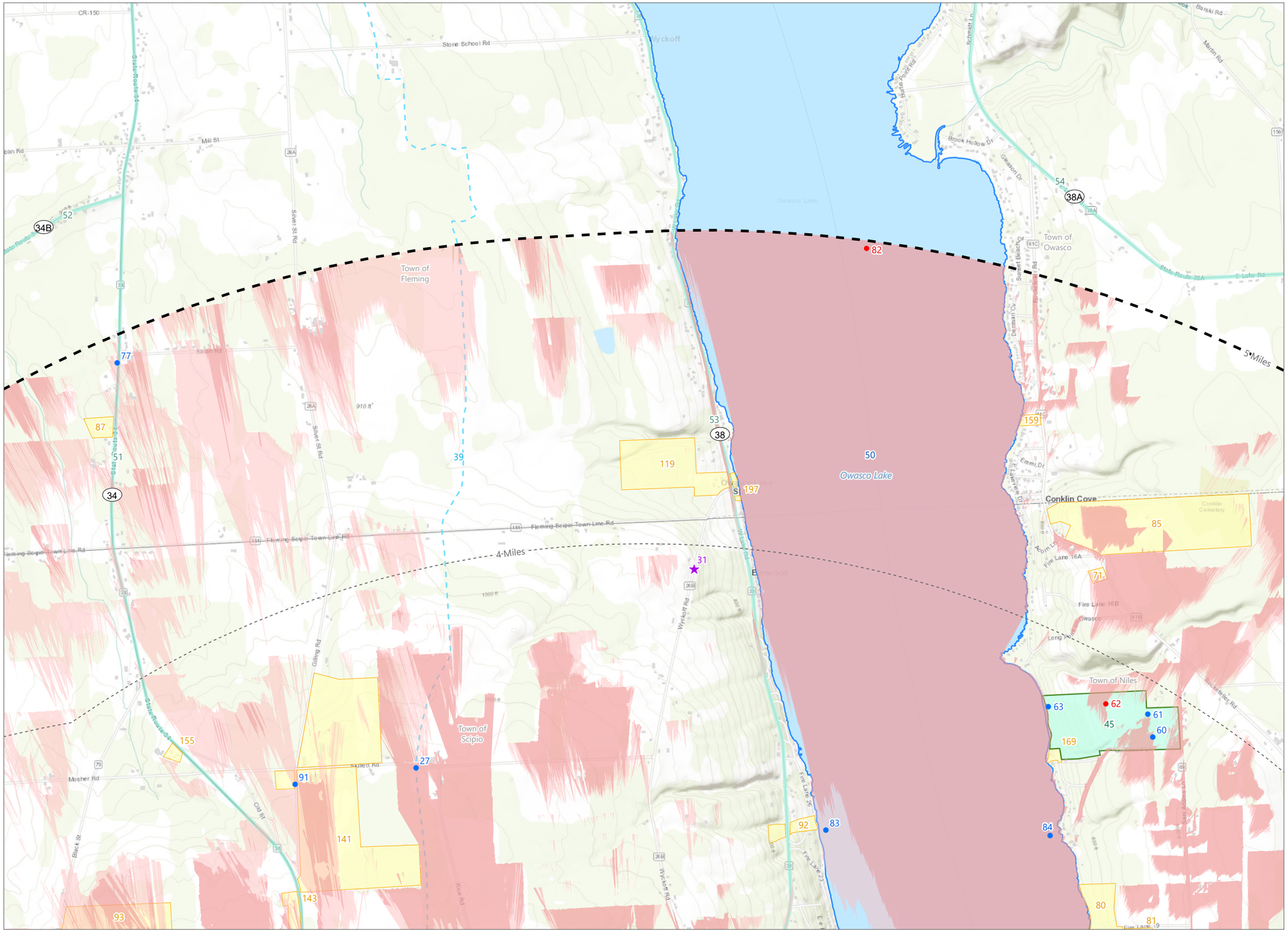
Attachment A

Composite Overlay Map

Attachment A. Composite Overlay Map: Turbine Viewshed and Visually Sensitive Resources



Agricola Wind Project

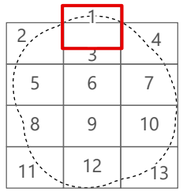
Towns of Scipio and Venice, Cayuga County, New York

Visual Impact Assessment

- Viewpoint Location
- Simulation Viewpoint
- Distance Zone
- 5-Mile Study Area
- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility

Visually Sensitive Resources

- Other Designated Scenic Resource
- Snowmobile Trail
- State, US, or Interstate Highway
- S/NRHP-Eligible Resource
- Named Lake, Pond, or Reservoir
- Publicly Accessible Conservation Land



Sheet 1 of 13

0 500 1,000 2,000

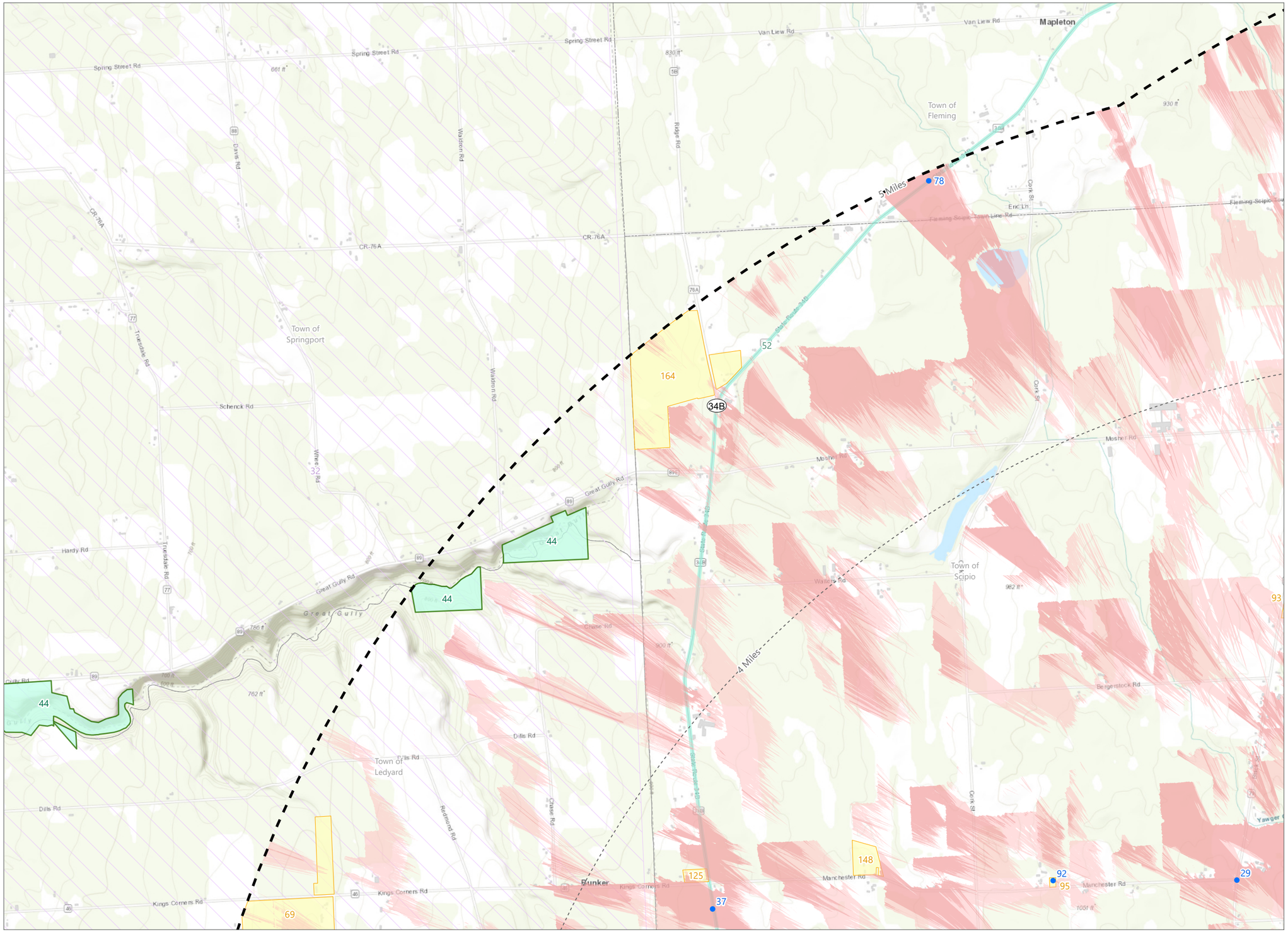
Feet

Prepared November 4, 2024

Basemap: Esri "World Topo Map" map service

Potential wind turbine viewshed visibility is based on the screening effects of topography, vegetation, and structures as represented in NYSITS (2018 and 2020) and FEMA (2012 and 2019) lidar datasets; a maximum blade tip height of 200 meters; and a warning light height of 127 meters.

EDR



Agricola Wind Project

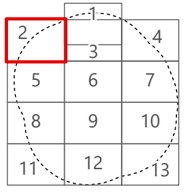
Towns of Scipio and Venice, Cayuga County, New York

Visual Impact Assessment

- Viewpoint Location
- Distance Zone
- 5-Mile Study Area
- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility

Visually Sensitive Resources

- State, US, or Interstate Highway
- S/NRHP-Eligible Resource
- Publicly Accessible Conservation Land
- Heritage Area



Sheet 2 of 13

0 500 1,000 2,000

Feet

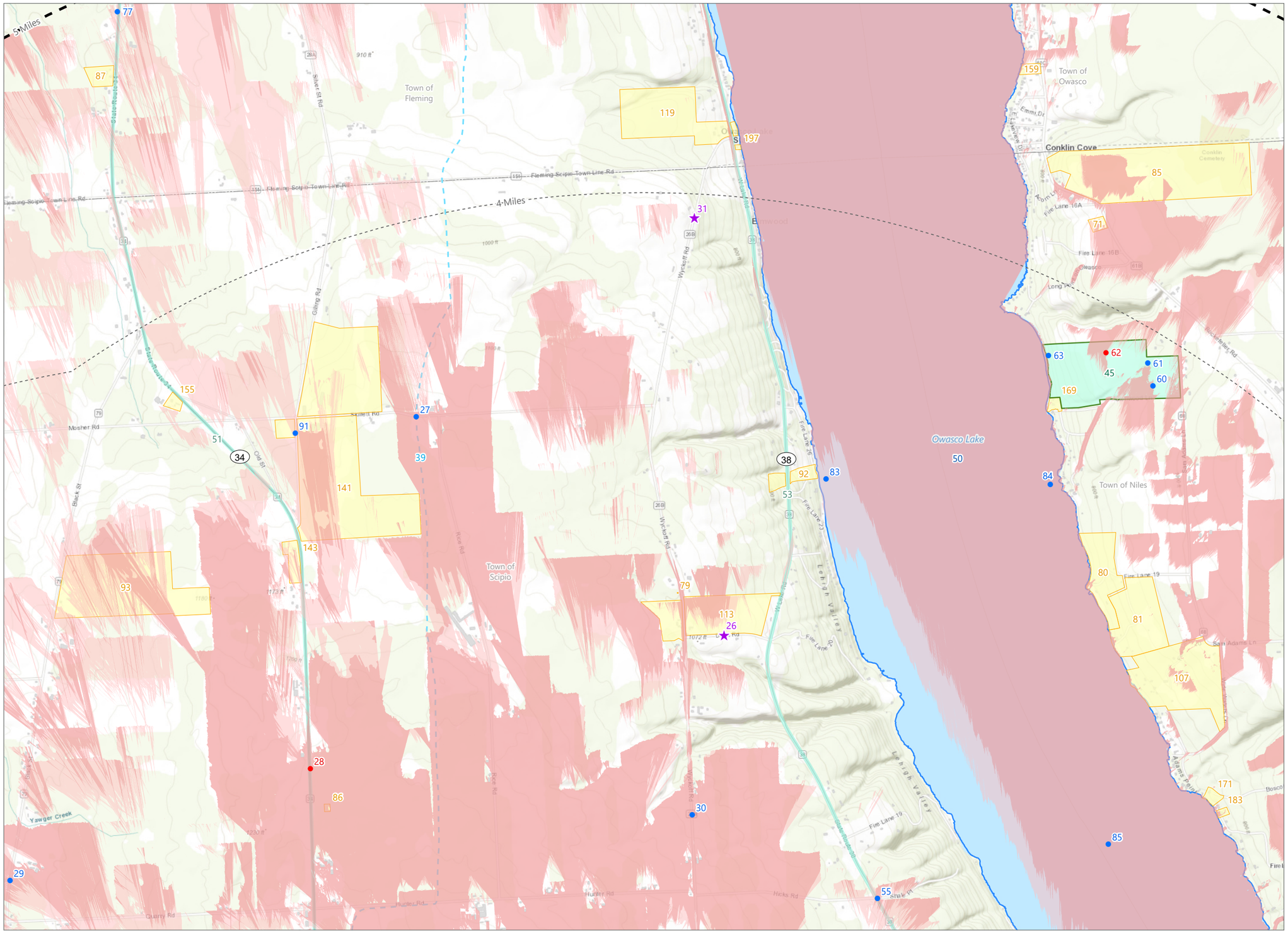
Prepared November 4, 2024

Basemap: Esri "World Topo Map" map service

Potential wind turbine viewshed visibility is based on the screening effects of topography, vegetation, and structures as represented in NYSITS (2018 and 2020) and FEMA (2012 and 2019) lidar datasets; a maximum blade tip height of 200 meters; and a warning light height of 127 meters.

EDR

Attachment A. Composite Overlay Map: Turbine Viewshed and Visually Sensitive Resources



Agricola Wind Project

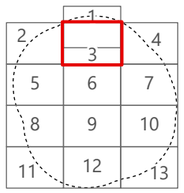
Towns of Scipio and Venice, Cayuga County, New York

Visual Impact Assessment

- Viewpoint Location
- Simulation Viewpoint
- Distance Zone
- 5-Mile Study Area
- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility

Visually Sensitive Resources

- Other Designated Scenic Resource
- Snowmobile Trail
- State, US, or Interstate Highway
- S/NRHP-Eligible Resource
- Named Lake, Pond, or Reservoir
- Publicly Accessible Conservation Land



Sheet 3 of 13

0 500 1,000 2,000

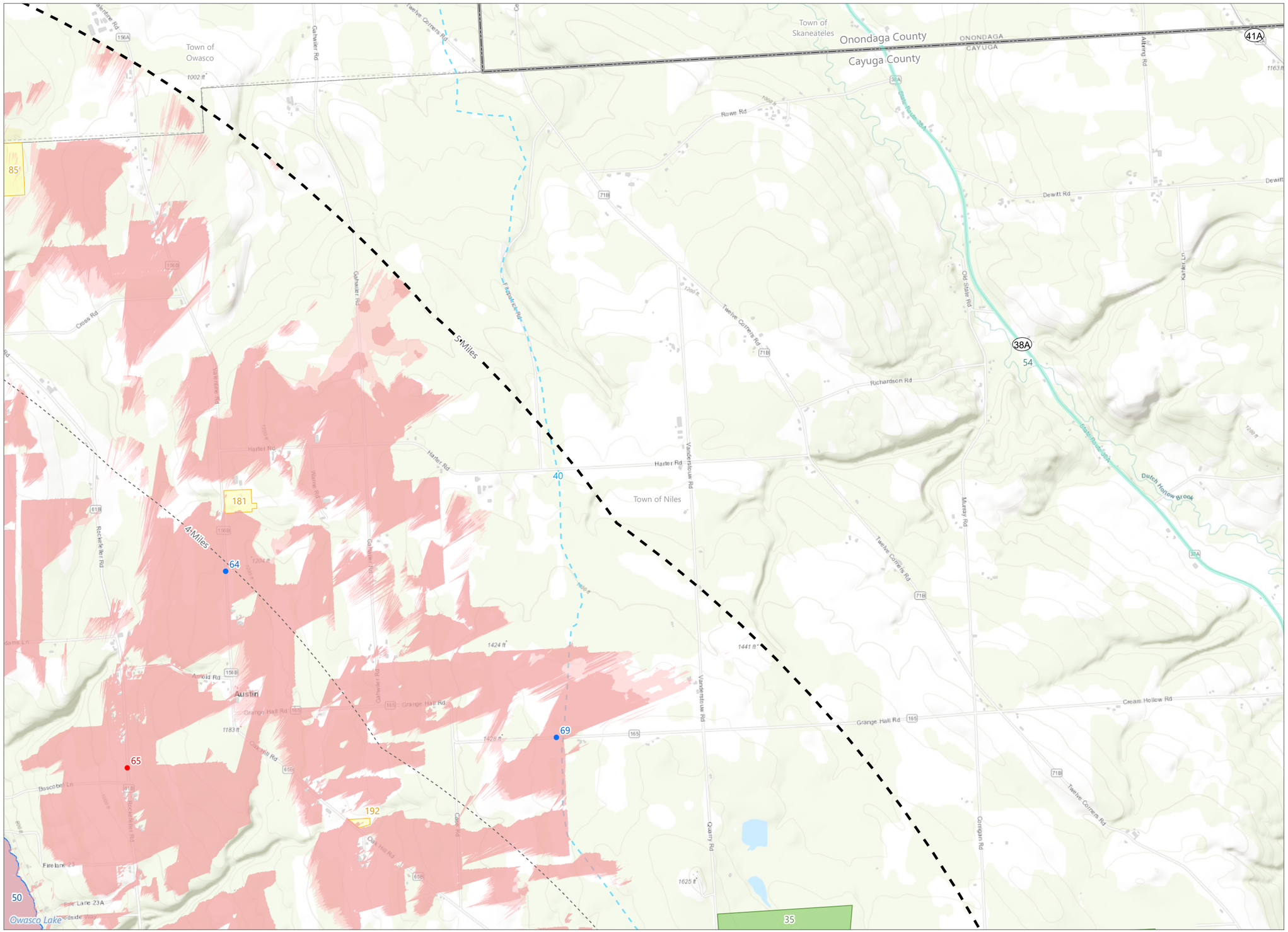
Feet

Prepared November 4, 2024

Basemap: Esri "World Topo Map" map service

Potential wind turbine viewshed visibility is based on the screening effects of topography, vegetation, and structures as represented in NYSITS (2018 and 2020) and FEMA (2012 and 2019) lidar datasets; a maximum blade tip height of 200 meters; and a warning light height of 127 meters.

EDR



Agricola Wind Project

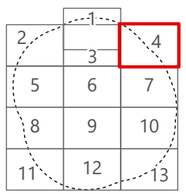
Towns of Scipio and Venice, Cayuga County, New York

Visual Impact Assessment

- Viewpoint Location
- Simulation Viewpoint
- Distance Zone
- 5-Mile Study Area
- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility

Visually Sensitive Resources

- Snowmobile Trail
- State, US, or Interstate Highway
- S/NRHP-Eligible Resource
- State Forest
- Named Lake, Pond, or Reservoir



Sheet 4 of 13

0 500 1,000 2,000

Feet

Prepared November 4, 2024

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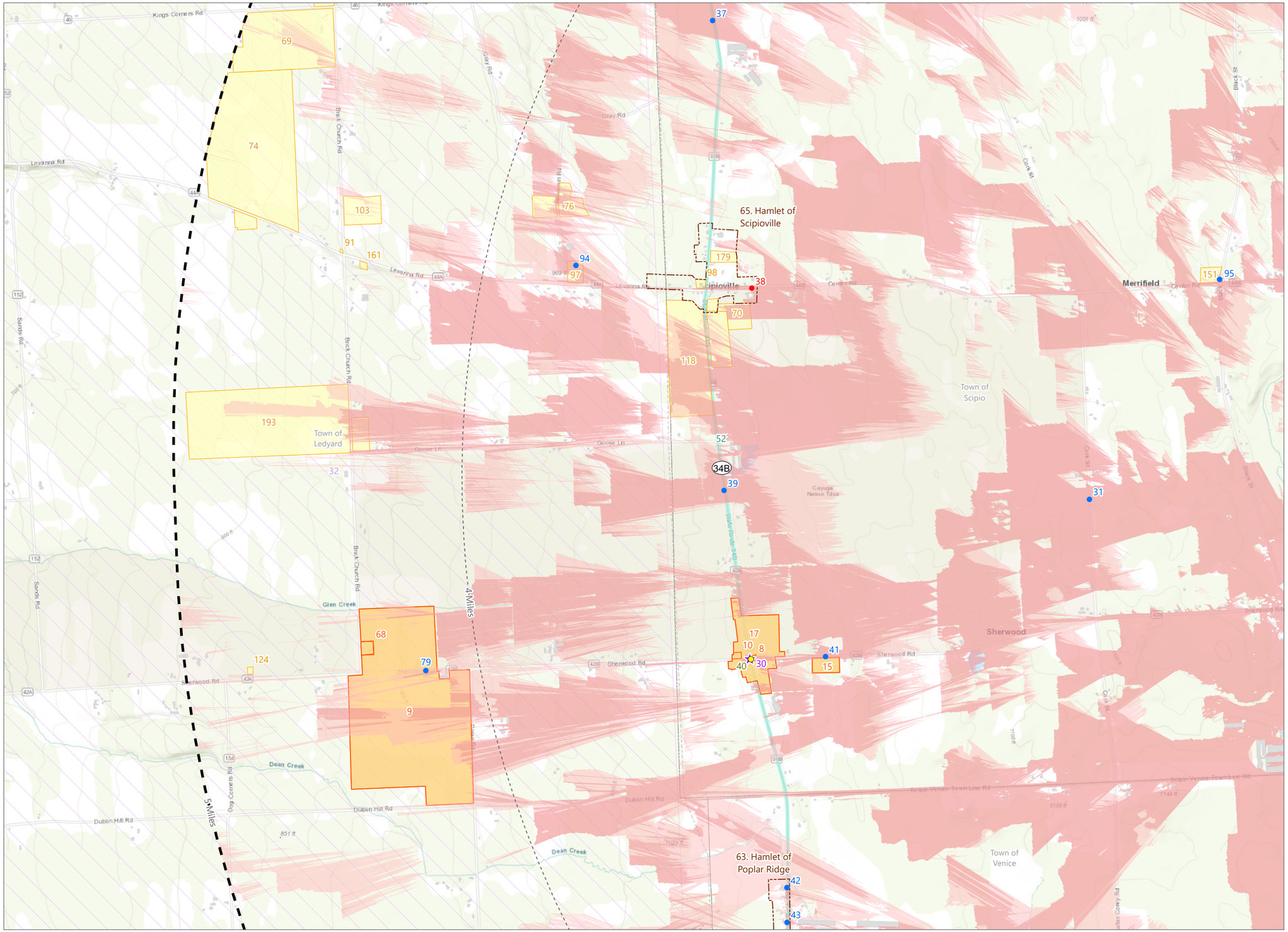
Potential wind turbine viewshed visibility is based on the screening effects of topography, vegetation, and structures as represented in NYSITS (2018 and 2020) and FEMA (2012 and 2019) lidar datasets; a maximum blade tip height of 200 meters; and a warning light height of 127 meters.

EDR



Agricola Wind Project

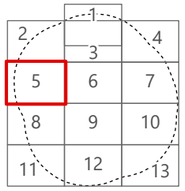
Towns of Scipio and Venice, Cayuga County, New York

Visual Impact Assessment

- Viewpoint Location
- Simulation Viewpoint
- Wireframe Viewpoint
- Distance Zone
- 5-Mile Study Area
- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility

Visually Sensitive Resources

- Other Designated Scenic Resource
- State, US, or Interstate Highway
- S/NRHP-Listed Resource
- S/NRHP-Eligible Resource
- Hamlet
- Heritage Area



Sheet 5 of 13

0 500 1,000 2,000

Feet

Prepared November 4, 2024

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EDR