

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

State Scenic Byway

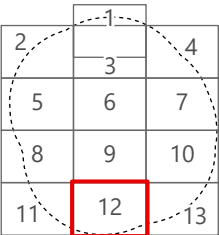
Snowmobile Trail

State, US, or Interstate Highway

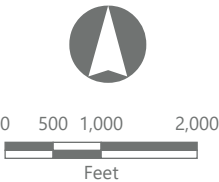
S/NRHP-Eligible Resource

Hamlet

Heritage Area



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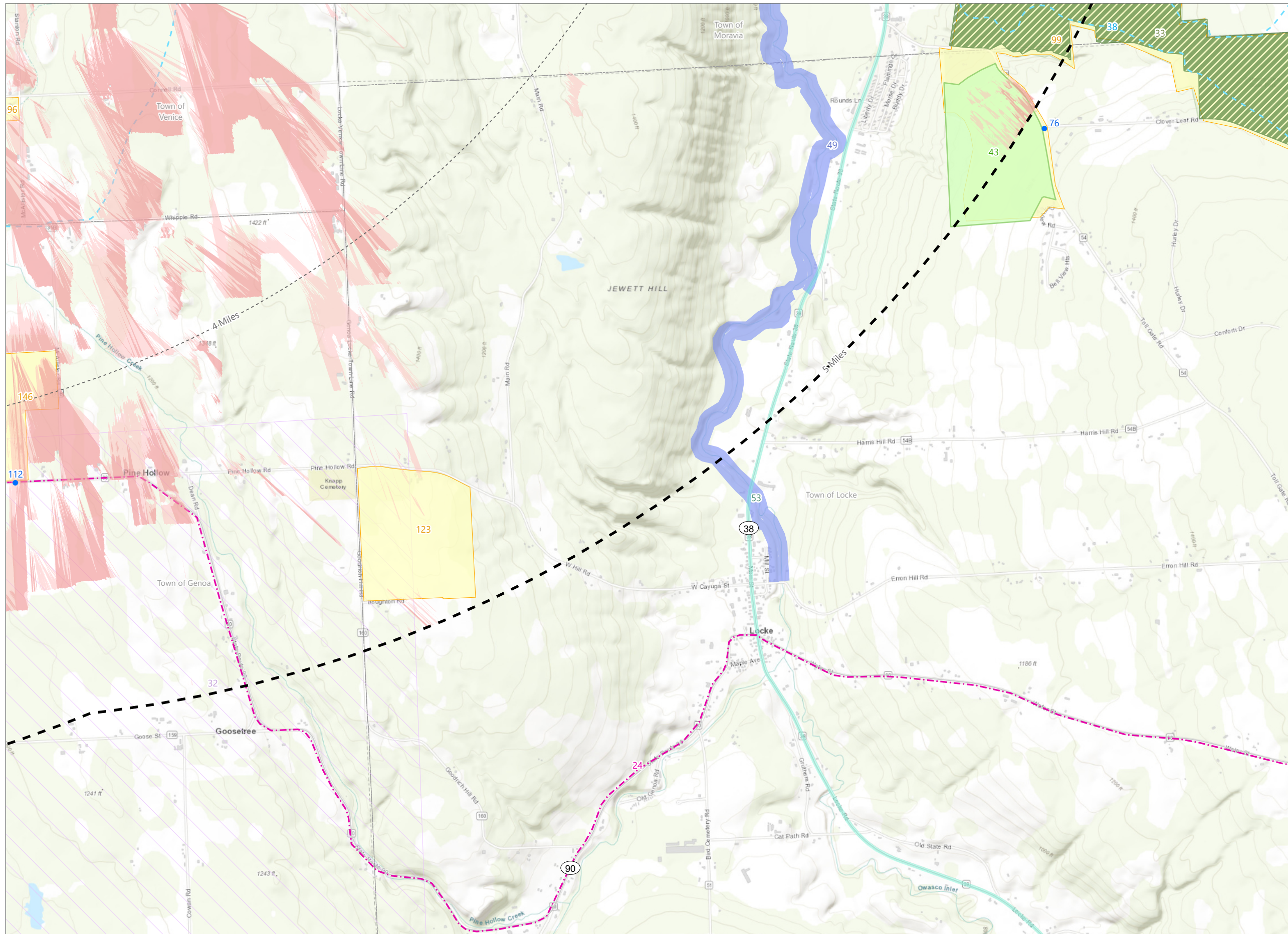
Prepared November 4, 2024
Basemap: Esri "World Topo Map" map service














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.

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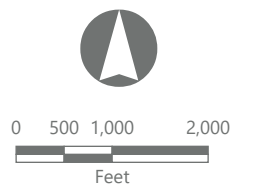


-  Viewpoint Location
 -  Distance Zone
 -  5-Mile Study Area
 -  Potential FAA Warning Light Visibility
 -  Potential Turbine Blade Tip Visibility
- Visually Sensitive Resources
-  State Scenic Byway
 -  Snowmobile Trail
 -  State, US, or Interstate Highway
 -  S/NRHP-Eligible Resource
 -  State Park
 -  Public Fishing Rights Easement
 -  Local Park or Recreation Area
 -  Heritage Area

A 4x4 grid with numbers 1-13 and one empty cell. A dashed circle highlights a 3x3 area, and a red square highlights the bottom-right cell.

2	1		4
	3		
5	6	7	
8	9	10	
11	12		13

Sheet 13 of 13



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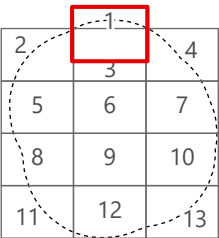
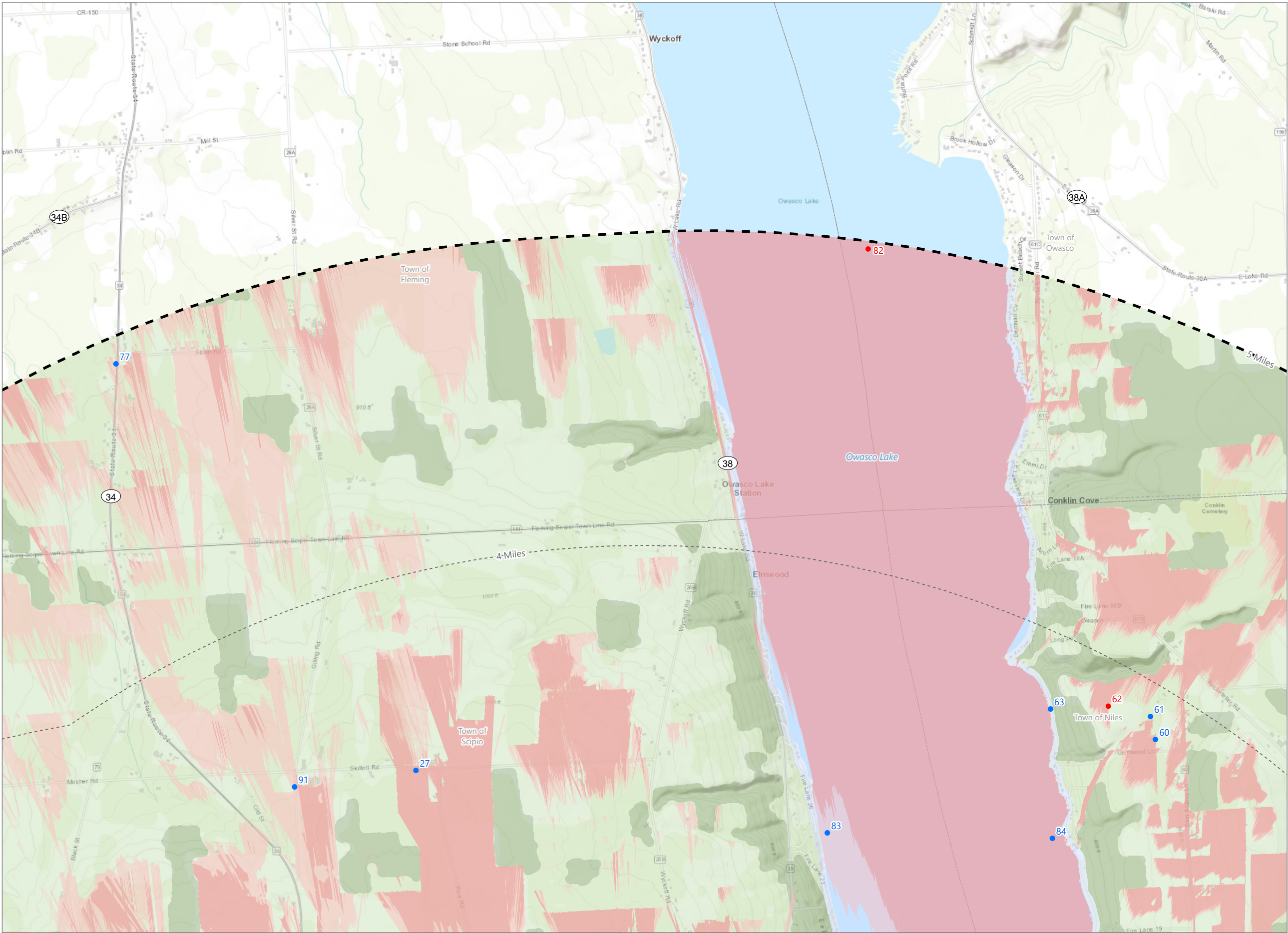
Potential FAA Warning Light Visibility

Potential Turbine Blade Tip Visibility
- Landscape Similarity Zone

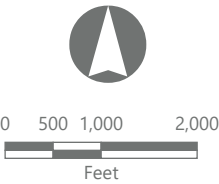
Agricultural/Rural Residential

Forest

Owasco Lake



Sheet 1 of 13



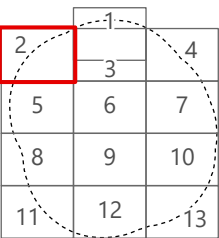
Prepared November 1, 2024
Basemap: Esri "World Topo Map" map service

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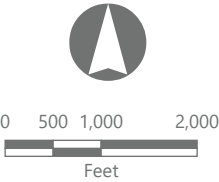
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- Potential FAA Warning Light Visibility
- Potential Turbine Blade Tip Visibility
- Landscape Similarity Zone
 - Agricultural/Rural Residential
 - Forest



Sheet 2 of 13



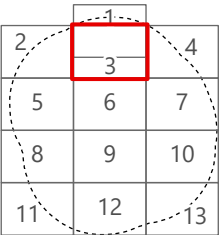
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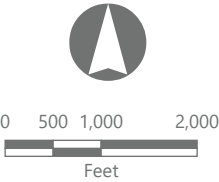
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