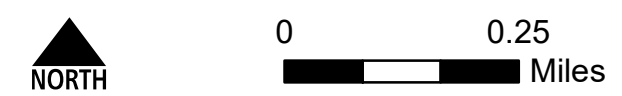


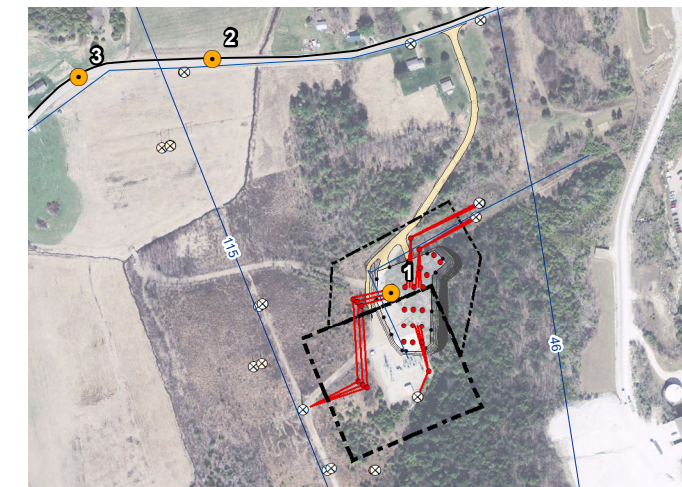
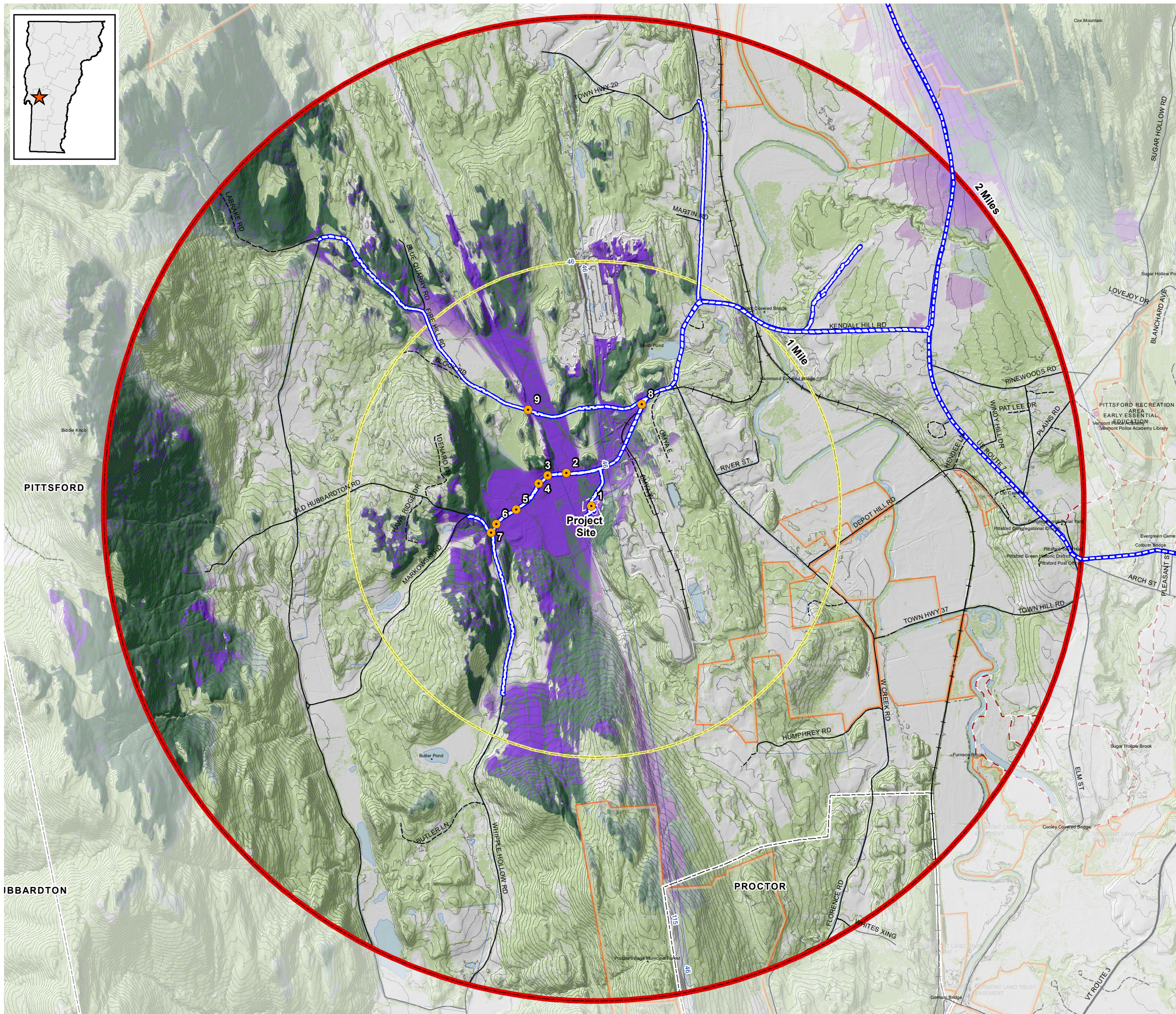
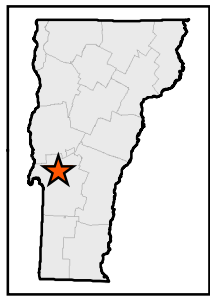
VELCO Florence Substation

Appendix A
MAP 1: AERIAL CONTEXT MAP
August 2021

- LEGEND**
- Viewpoint Location
 - Landmarks
 - Inventory Route
 - Railroads
 - Utility Lines
 - 1-Mile Radius
 - Town Boundary
 - Vermont Protected Lands
 - Hydrology



Service Layer Credits: VCGI



SITE MAP

VELCO Florence Substation

Appendix A

MAP 2: TERRAIN VIEWSHED MAP

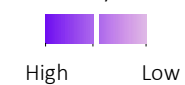
[2-Mile Study Area]

August 2021

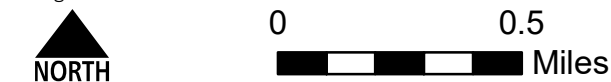
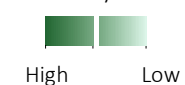
LEGEND

- Viewpoint Location
- Landmarks
- ✳ Recreation Sites
- - - Inventory Route
- Utility Lines
- 20' Contours
- - - Vermont Trails
- + Railroads
- 1-Mile Radius
- 2-Mile Study Area
- Town Boundary
- Hydrology
- Vermont Protected Lands
- Obstructions

Visibility within Non-Forested Areas

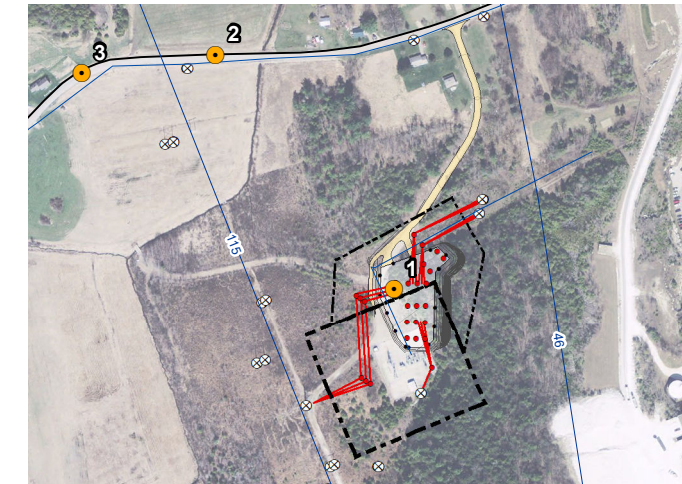
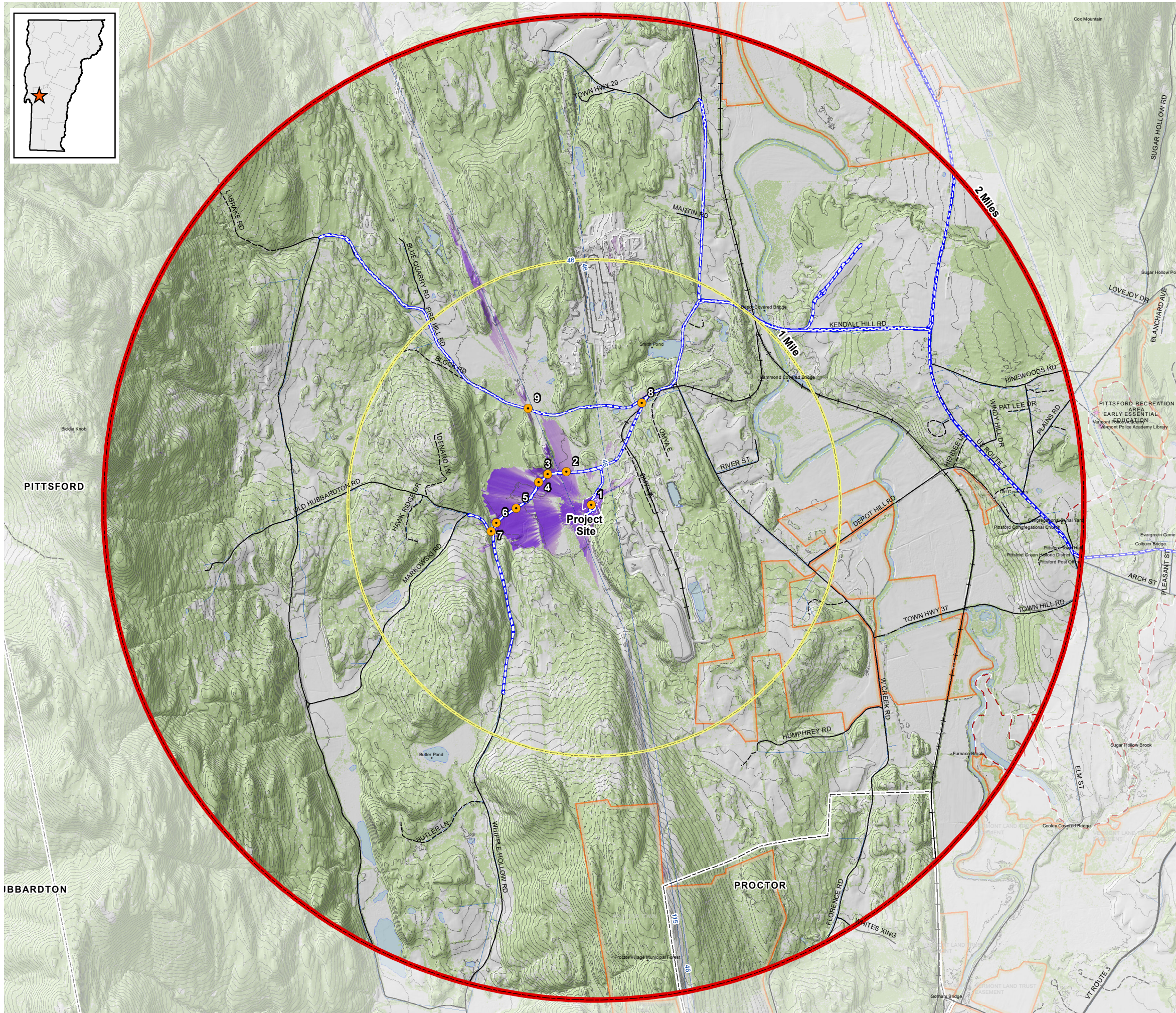
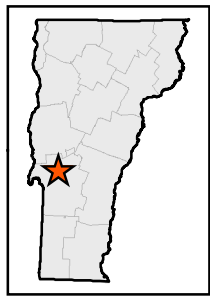


Visibility within Forested Areas



GIS viewshed mapping is a preliminary means of visual analysis. While beneficial for preliminary orientation and investigation, because of data assumptions and omissions, viewshed maps are not a definitive indication of visibility. Potential visibility needs to be confirmed through field investigation and other visualization techniques.

Elevation data derived from LiDAR data and/or the National Elevation Dataset.



SITE MAP

VELCO Florence Substation

Appendix A

MAP 3: VEGETATED VIEWSHED MAP

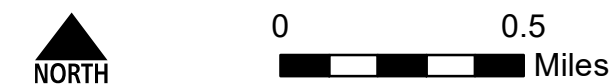
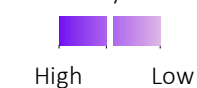
[2-Mile Study Area]

August 2021

LEGEND

- Viewpoint Location
- Landmarks
- ✳ Recreation Sites
- Inventory Route
- Utility Lines
- 20' Contours
- Vermont Trails
- + Railroads
- 1-Mile Radius
- 2-Mile Study Area
- Town Boundary
- Hydrology
- Vermont Protected Lands
- Obstructions

Visibility within Non-Forested Areas



GIS viewshed mapping is a preliminary means of visual analysis. While beneficial for preliminary orientation and investigation, because of data assumptions and omissions, viewshed maps are not a definitive indication of visibility. Potential visibility needs to be confirmed through field investigation and other visualization techniques.

Elevation and obstruction data derived from LIDAR data, aerial imagery, the National Elevation Dataset and the National Land Cover Database.