

VISUAL SIMULATION FROM MATTAWAMKEAG LAKE

Oakfield Wind Project

3/11/09

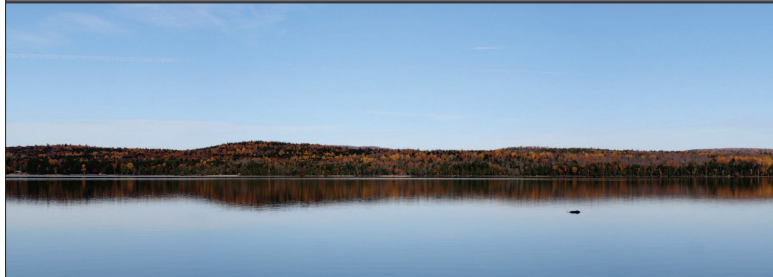


Prepared by LandWorks, Middlebury, VT

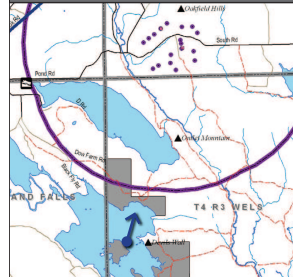
N09 Alternate



Existing Conditions Photograph



View Location Map



Simulation Information

Turbine Information	Model: GE 1.5 MW sle 60Hz Hub height: 262'-6" (80 m) Rotor diameter: 252'-11" (77 m)
Photograph Information	Date and time: 10/16/08; 12:40 pm Location: On Mattawamkeag Lake; Off northeast side of big island; 45.978° N, 68.156° W Camera elevation above sea level: 435'-0" (132.6 m) Focal length (35mm equivalent): 56mm Simulation viewing distance: 8.5" (21.6 cm) Distance to nearest visible turbine: 4.4 miles (7.1 km)
Technical Information	Software: VectorWorks 2008; ArcGis 3D Analyst; Google SketchUp Pro 7; Adobe Photoshop CS3 Digital elevation data source: http://www.megis.maine.gov/catalog