



### Proposed Wireless Edge Telecommunications Facility Peck Road Danbury, Connecticut

**NOTE:**

- Viewshed analysis conducted using ESRI's Spatial Analyst.
- Proposed Facility height is 150 feet.
- Existing tree canopy height estimated at 65 feet.
- Study Area consists of a two mile radius surrounding the proposed Facility and includes 8,042 acres

**DATA SOURCES:**

- 7.5 minute digital elevation model (DEM) with 30 meter resolution produced by the USGS, 1982
- Forest areas derived from 2004 digital orthophotos with 0.5-foot pixel resolution, respectively; digitized by VHB December, 2006
- Base map comprised of Brewster and Danbury USGS Quadrangle Maps
- Protected properties data layer provided CTDEP, 2003
- Scenic Roads layer derived from available State and Local listings.

Map Compiled May 2007

**Legend**

- Proposed Site Location (Includes select areas of visibility approximately 500 feet around facility)
- Photographs - March 21, 2007
- Balloon Visible Above Trees
- Balloon Visible Through Trees
- Anticipated Seasonal Visibility (Approximately 45 Acres)
- Approx. % of Monopole Visible (Year-Round)
  - Tree Line View to Upper 25% - 134 Acres
  - 50% - 126 Acres
  - Entire Facility Visible - 2 Acres
- Protected Properties (CT DEP)
  - State Forest
  - State Park
  - DEP Owned Waterbody
  - State Park Scenic Reserve
  - Historic Preserve
  - Natural Area Preserve
  - Fish Hatchery
  - Flood Control
  - Other
  - State Park Trail
  - Water Access
  - Wildlife Area
  - Wildlife Sanctuary
- Protected Properties (Municipal)
  - Cemetery
  - Preservation
  - Conservation
  - Existing Preserved Open Space
  - Recreation
  - General Recreation
  - School
  - Uncategorized
- Protected Properties (Federal)
  - DEP Boat Launches
  - Scenic Road (State and Local)
  - Town Line
  - Protected Properties (Federal)

\*Note: Total includes approximately 201 acres of year-round visibility over open water on the Margerie Reservoir

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