

ANALYSIS OF VISUAL IMPACTS

Step 1: Define Affected Environment

- Visual Study Area (2 miles)
- Identify Visually Sensitive Resources
- Local Consultation
- Identify Viewer Groups
- Landscape Similarity Zones

Step 2: Evaluate Potential Visibility

- Viewshed Analysis Mapping
- Site Visit and Confirmatory Assessment of Visibility

Step 3: Replicate Appearance of Facility

- Develop a 3-D Model of the Proposed Facility
- Proposed Project Components
- Landscape Similarity Zones

Step 4: Visual Impact Analysis

- Photo Simulations
- Rating Panel Evaluation
- Visual Mitigation