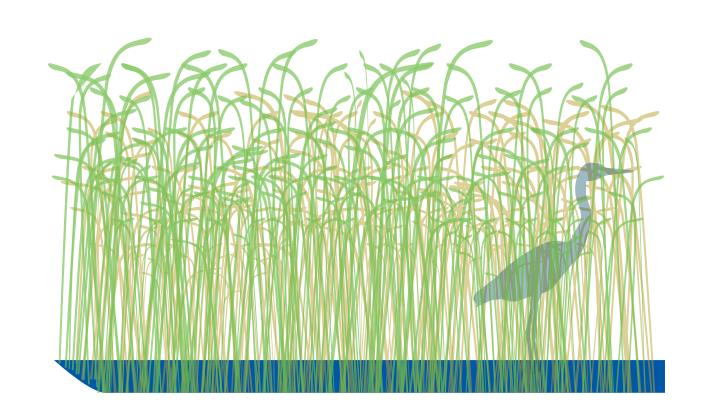
# **Environmental Studies**

Since 2016, Mohawk Solar has been conducting environmental studies of the proposed Facility Site. We are consulting with the NYS Department of Public Service, NYS Department of Environmental Conservation, NYS Department of Agriculture and Markets, State Historic Preservation Office, and regional stakeholders to ensure that potential environmental impacts are fully considered. Studies to help avoid and minimize potential impacts include the following:



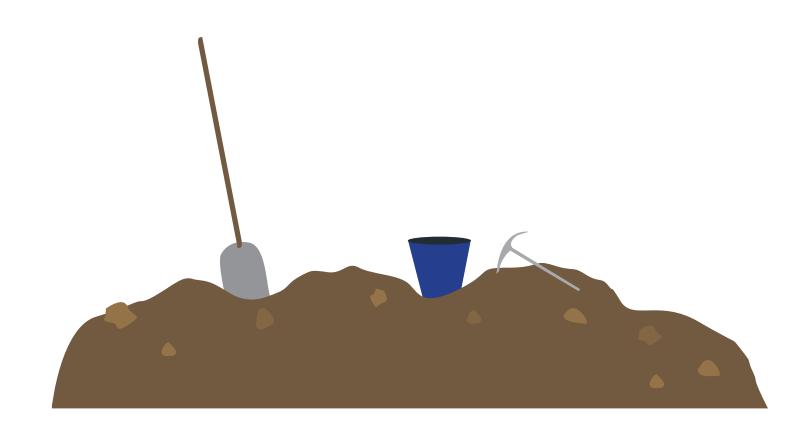
#### Wetlands

- Review of U.S. Army Corps of Engineers and New York State
  Department of Environmental Conservation Wetland mapping
- Field investigations to identify and delineate wetlands and streams
- Project siting to avoid impacts to wetlands

## Rare/Threatened/Endangered Species

- Consultation with NYSDEC
- Research and consultation with regional wildlife advocacy groups
- Field investigations to identify potential habitat



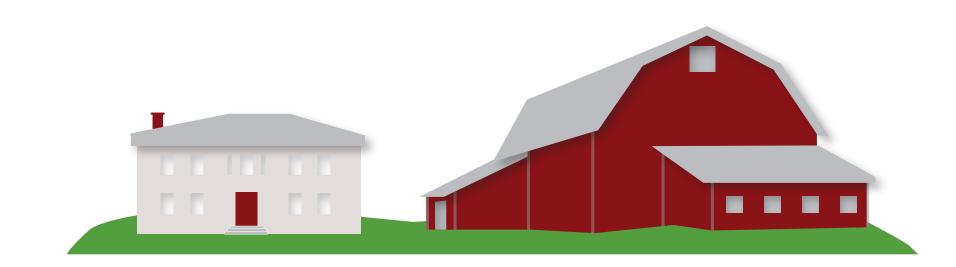


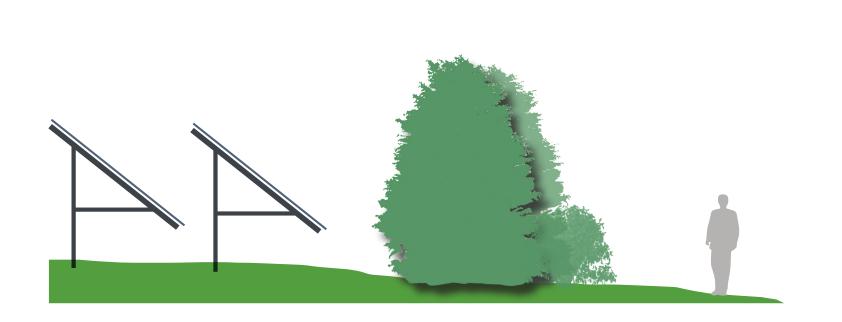
### **Archaeology**

- Consultation with the New York State Historic Preservation Office,
  Native American Tribes, and regional advocacy groups
- Research and archaeological field investigations to identify site locations to ensure that facilities avoid or minimize impacts to archaeologically sites
- Project Siting to avoid impacts to archaeological sites

# **Historic Properties**

- Research, consultation with State Historic Preservation Office and regional historical groups
- Historic properties are evaluated in terms of their eligibility for listing on the State and National Registers of Historic Places
- Evaluate potential visual effect on historic properties





# **Visual Impacts**

- Identification of Visually Sensitive Resources
- Viewshed mapping of areas with potential Project visibility
- Consultation with stakeholders and preparation of visual simulations to illustrate what the facility will look like when completed
- Landscaping to screen views of the facility from roads and neighbors



