

Site Design

Visual Mitigation

Mohawk Solar strongly believes that a large scale solar project can be built on this site without significant visual impacts to residential neighbors or the landscape character. A combination of large setbacks, vegetative screening using native species, maintaining adjacent agricultural uses where feasible, and providing areas for and remediation of wildlife habitat.

Native Vegetation

Below is a selection of plant material from the Mohawk Solar Master Plant list. This material along with more will be utilized in the various mitigation planting schemes.

Deciduous and Evergreen Trees

- Plantings along fence lines can help integrate a solar facility with the surrounding landscape
- Vegetation may include a screening of naturalistic hedge made up of evergreen trees and shrubs along roadways or along the fence line



Native Shrubs and Plantings

- Use of native shrubs and plantings softens the overall visual effect of the facility and provide wildlife benefits
- Plantings can help to better integrate the facility into the surrounding landscape

Pollinator-Friendly Grasses and Wildflowers

- Grasses and wildflowers can soften the appearance of the facility and better integrate the facility into the landscape
- Regionally appropriate plantings can also provide habitat for pollinator species when planted around the periphery of the site



Mitigation Design

Mohawk Solar is developing landscaping planting schemes to minimize the visual impact of the project. The landscape schemes will be based on existing local vegetation and the visual character of the Facility Area. It is anticipated that native vegetation will be installed that supports wildlife habitat and pollinator species.



Visual Simulation from Nestle Road, Canajoharie - 5-7 Years Post Construction

