Town of Victory
Conquest Victory Town Line Rd
Farm Service Rd
Cooper St
Drake Rd
Schooley Rd
Slayton Rd
Hunter Rd
Farm Rd
Field Farm Rd
Lake Rd
38
Slayton Rd
CR 132
Egypt Rd
Egypt Ln
Baker Rd
Fuller Rd
Slayton Rd
Bush Hill Rd
Town of Conquest
Lemon School Rd
Aldrich Rd
Spring Lake Rd
Spring Lake Rd
Lemon School Rd
Cato Conquest Town Line Rd
Dietzel Rd
Oneil Rd
Emerson Rd
CR 19b
Oliver Rd
Town of Cato

***Connectivity and Climate Flow:** Climate flow refers to the gradual movement of populations in response to changes in the climate. Over time, climate flow results in range shifts and the formation of novel communities. We measured climate flow using a continuous wall-to-wall model of landscape permeability based on anthropogenic resistance (resistance to movement caused by human modification) and climatic gradients (upslope, northward and riparian). On the maps, brown indicates areas with low permeability where movement is blocked. Medium blue indicates areas of high permeability and moderate flow; often highly natural settings were species movements are diffuse. Dark blue indicates areas of highly concentrated flow where movements will accumulate or be channeled.

Project Area
100-Ft Buffer Around Project Area and LOD
Town Boundary

Connectivity and Climate Flow*
High Current Flow
Above Average Flow
Slightly Above Average
Proposed Facility Limits

Plant Communities (Edinger Classification)
Beech-maple Mesic Forest
Cropland/Field Crops
Cropland/Row Crops
Deep Emergent Marsh
Farm Ponds/Artificial Ponds
Hemlock-northern Hardwood Forest
Mowed Lawn
Pastureland
Paved Road/Path
Red-maple Hardwood Swamp
Rural Structure Exterior
Shallow Emergent Marsh
Shrub Swamp
Successional Old Field
Successional Shrubland
Successional Southern Hardwoods

N

0 1,000 2,000 Feet

*Data: TRC 2020-2021; Resilient Land Mapping Tool, 2020-12-16, * Connectivity and Climate Flow data from TNC*
Base Map: NYS Office of Information Technology Services, GIS Program Office, 2018; Esri and its contributors

MAP LOCATION

NEXTera ENERGY RESOURCES

WILDLIFE MAPPING
GARNET ENERGY CENTER, LLC
TOWN OF CONQUEST, NY

FIGURE 22-6	JUNE 2021

Map Produced by TRC