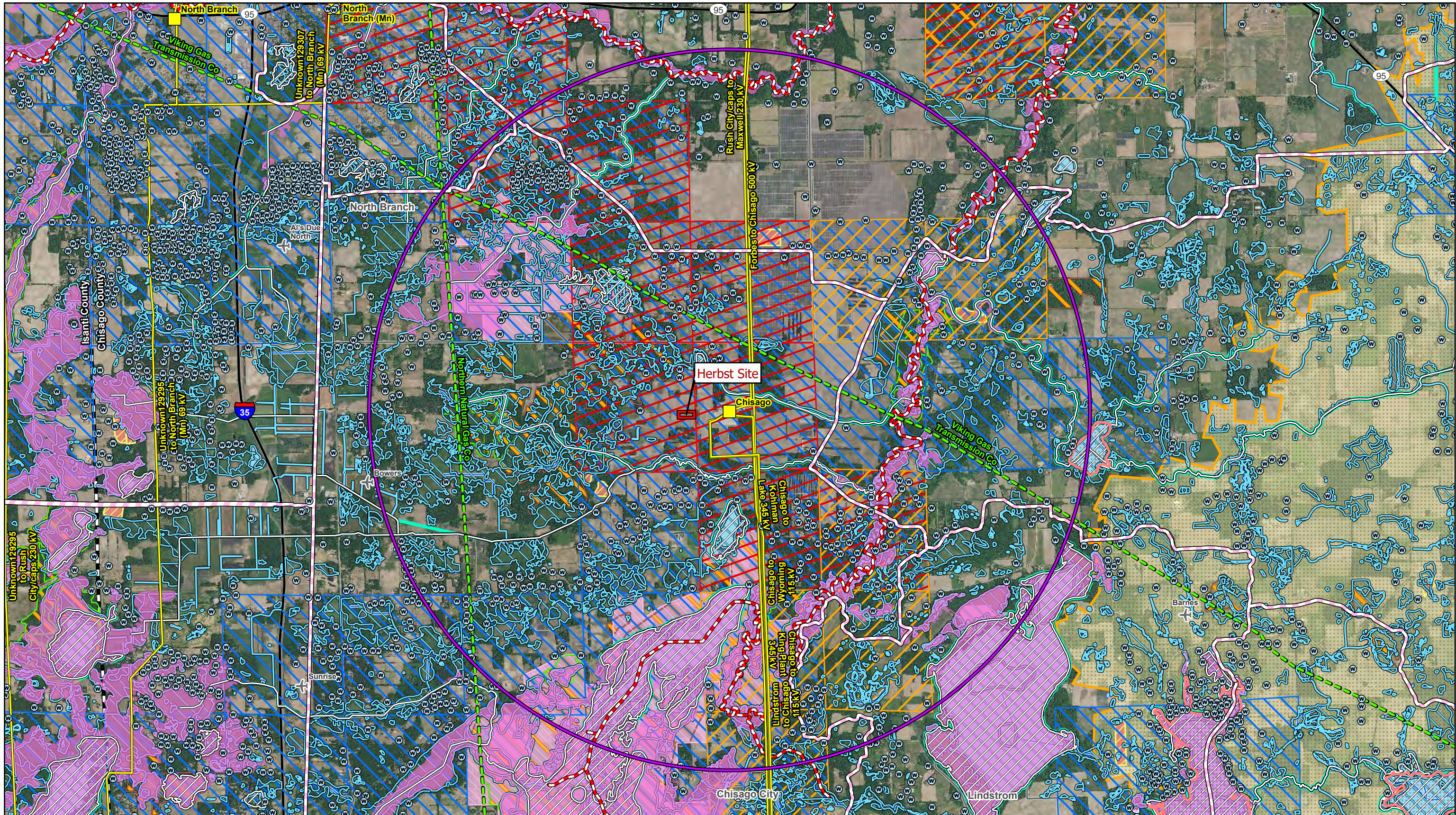




Data Source(s): Westwood (2024); NAIP(2021); U.S. Census Bureau (2020); MNDNR (2021); U.S. Geological Survey (2020); USFWS (2021); HIFLD (2022 & 2023); NHD (2023); PADUS (2023); PWI(2022); NWI (2022).

Legend

- | | | | | | | | |
|----------------------------------|----------------------------|--------------------------|-----------------------------|------------------------|---------------------------------------|---|-------------------------|
| Herbst Site | Airport | PWI Watercourse | NHD Flowline | Vertebrate Animal | Native Plant Community | Rusty Patched Bumble Bee Low Potential Zone | PADUS Designation |
| Chisago Substation 3-Mile Buffer | Existing Substation | PWI Basin | NHD Waterbody | Invertebrate Animal | Minnesota Wildlife Management Area | Snowmobile Trail | Conservation Easement |
| County Boundary | Existing Transmission Line | 1% Annual Flood Chance | Impaired Stream | Vascular Plant | MBS Site of Biodiversity Significance | Major Road | Local Park |
| City/Civil Township Boundary | Natural Gas Pipeline | 0.2% Annual Flood Chance | Impaired Lake | NCED Easement Location | | Railroad | State Conservation Area |
| Water Well | | NWI Wetland | MDNR Buffer Protection Area | | | | |

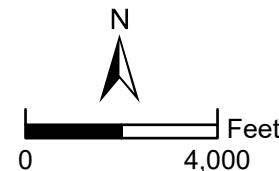
Westwood
Toll Free (888) 937-5150 westwoodps.com
Westwood Professional Services, Inc.

Northern Crescent Solar & Storage Project

Faribault County, Minnesota

Herbst Site
Constraints

FIGURE 12 (February, 2024)





Data Source(s): Westwood (2024); NAIP(2021); U.S. Census Bureau (2023); NLCD (2021); HIFLD (2022 & 2023).

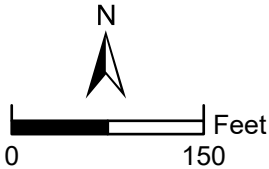


Legend

- Herbst Site
- Existing Transmission Line
- Substation

NLCD Land Cover Type - Herbst Site Acreage (Percent Total)

- Cultivated Crops - 4 Acres (100%)

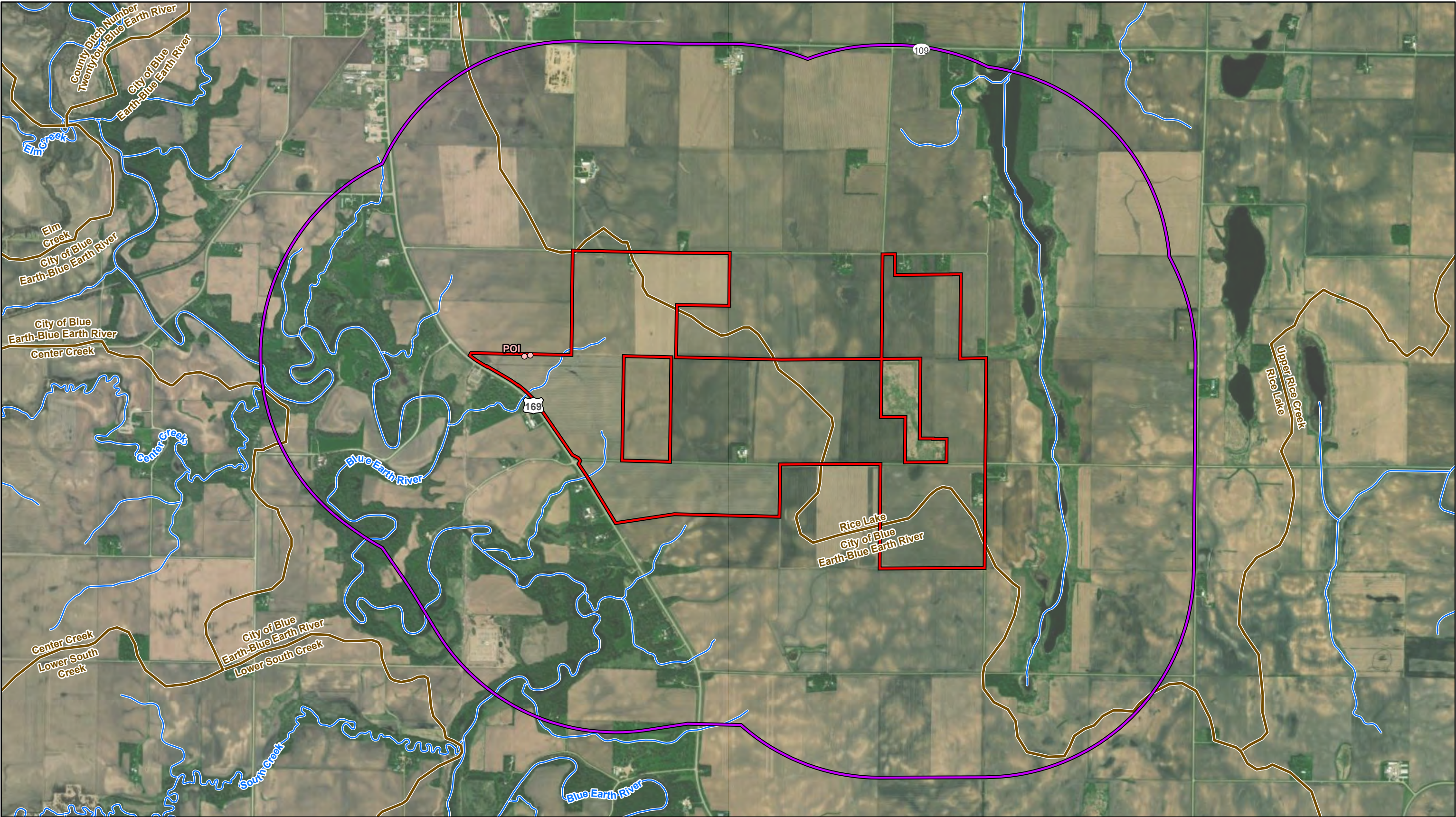


Northern Crescent Solar & Storage Project

Faribault County, Minnesota

Herbst Site
Land Cover

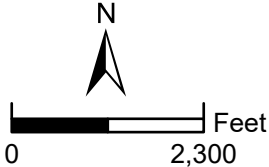
FIGURE 12a (February, 2024)



Data Source(s): Westwood (2024); NAIP (2021); U.S. Census Bureau (2021); NHD (2023).

Legend

- Project Area
- Project Area 1-Mile Buffer
- Watershed Boundary
- NHD Flowline
- Proposed Point of Interconnection (POI)

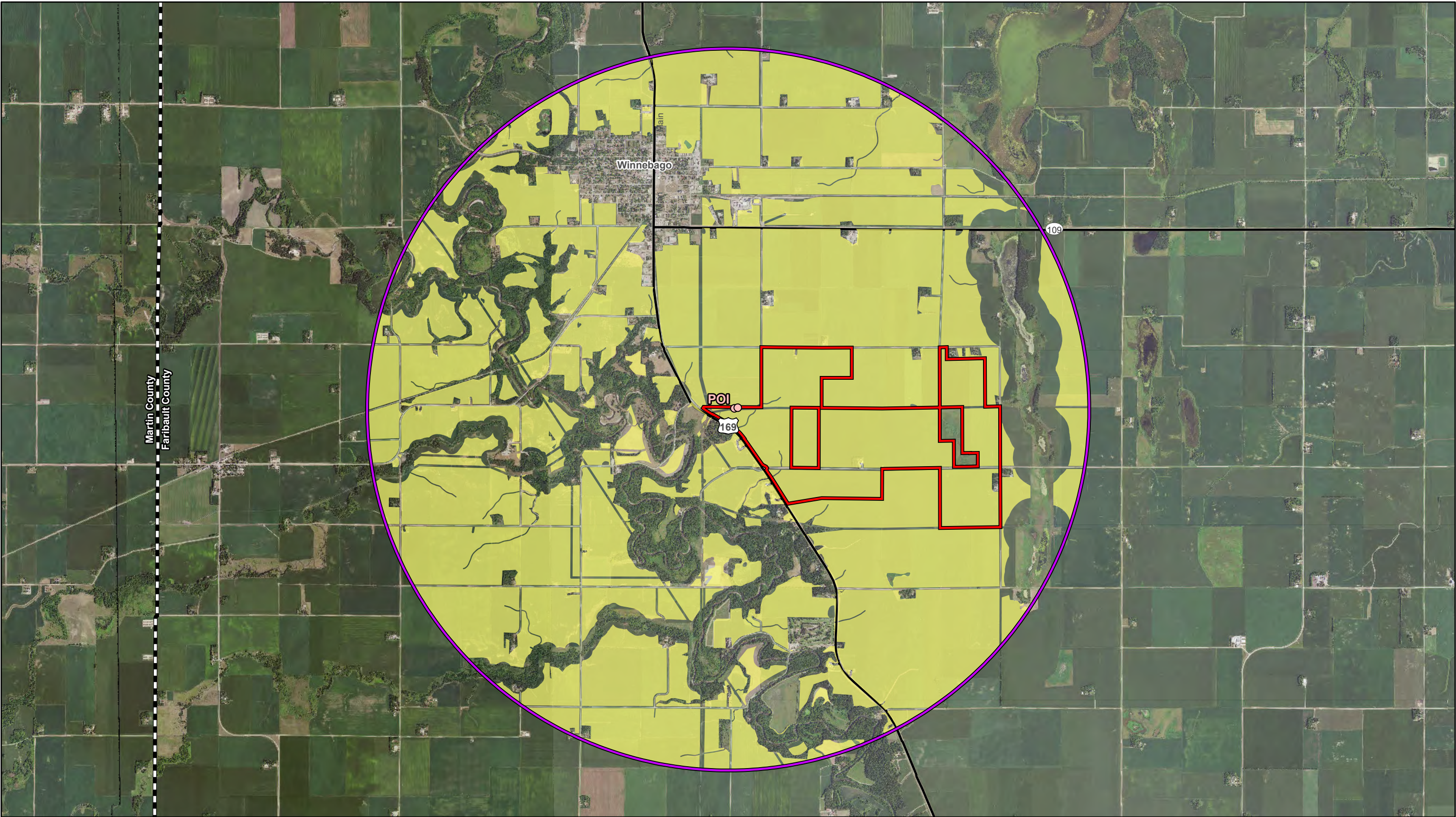


Winnebago Solar Project

Faribault County, Minnesota

Sensitivity of Surficial
Aquifers to Pollution

FIGURE 13 (February, 2024)

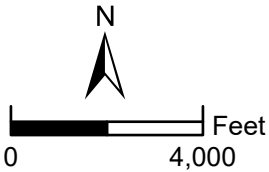


Data Source(s): Westwood (2024); NAIP(2021); U.S. Census Bureau (2021).

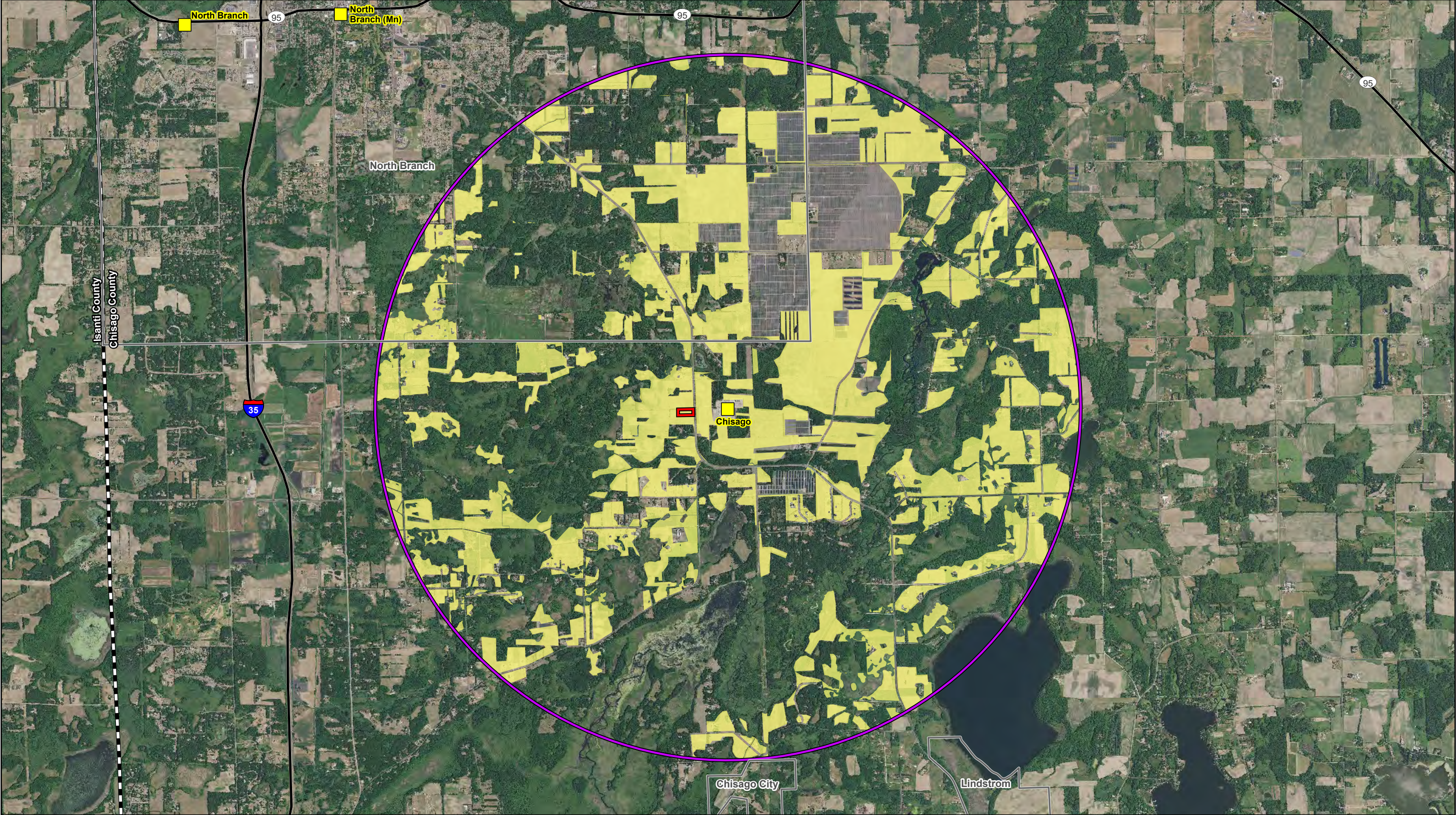
Legend

- Project Area
- POI 3-Mile Buffer
- County Boundary

- Proposed Point of Interconnection (POI)
- Buildable Area - 12,032 Acres
- Major Road



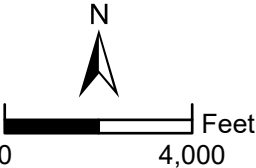
Northern Crescent Solar & Storage Project
Faribault County, Minnesota
Buildable Area Northern Crescent Site
(Prime Farmland Excluded)
FIGURE 14a (March, 2024)



Data Source(s): Westwood (2024); NAIP (2021); U.S. Census Bureau (2021); HIFLD (2022).

Legend

- | | | |
|----------------------------------|------------------------------|---------------------|
| Herbst Site | City/Civil Township Boundary | Existing Substation |
| Chisago Substation 3-Mile Buffer | Buildable Area - 5,478 Acres | Major Road |
| County Boundary | | |



Northern Crescent Solar & Storage Project
Faribault County, Minnesota
Buildable Area Herbst Site
(Prime Farmland Excluded)
FIGURE 14b (February, 2024)