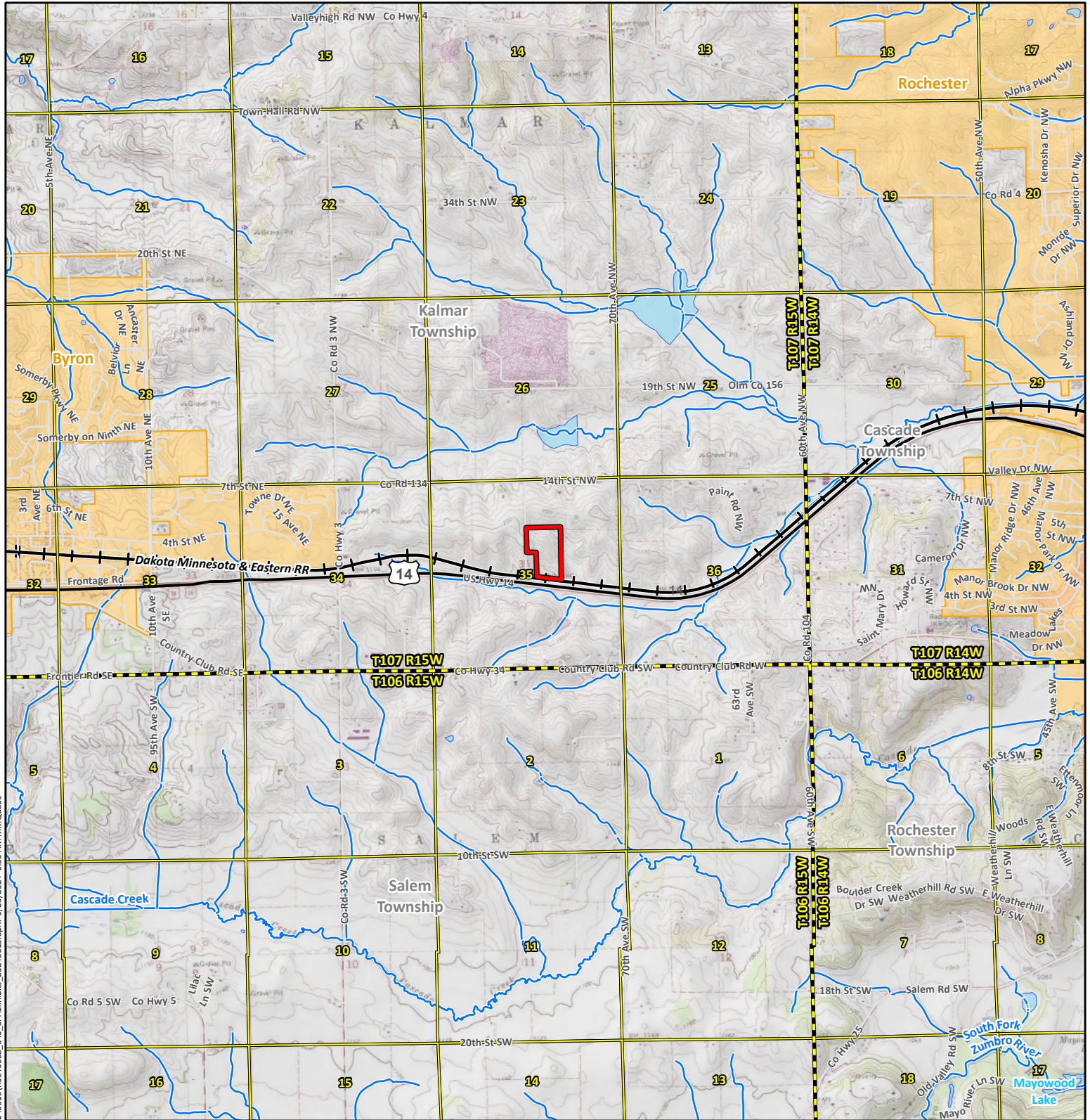


Project Figures



Data Source(s): Westwood (2024); ESRI WMS USA Topo & World Streets Basemaps (Accessed 2024); PLSS (2022); U.S. Census Bureau (2021 & 2023); MNDOT (2024) NHD (2024).



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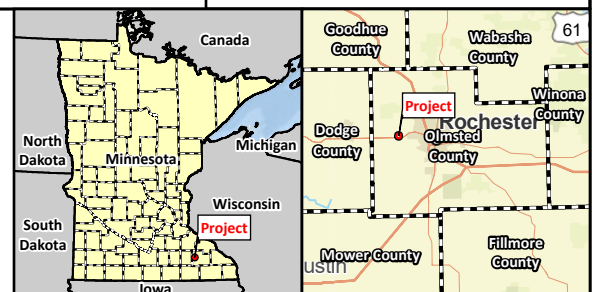
Snowshoe Energy Storage Project

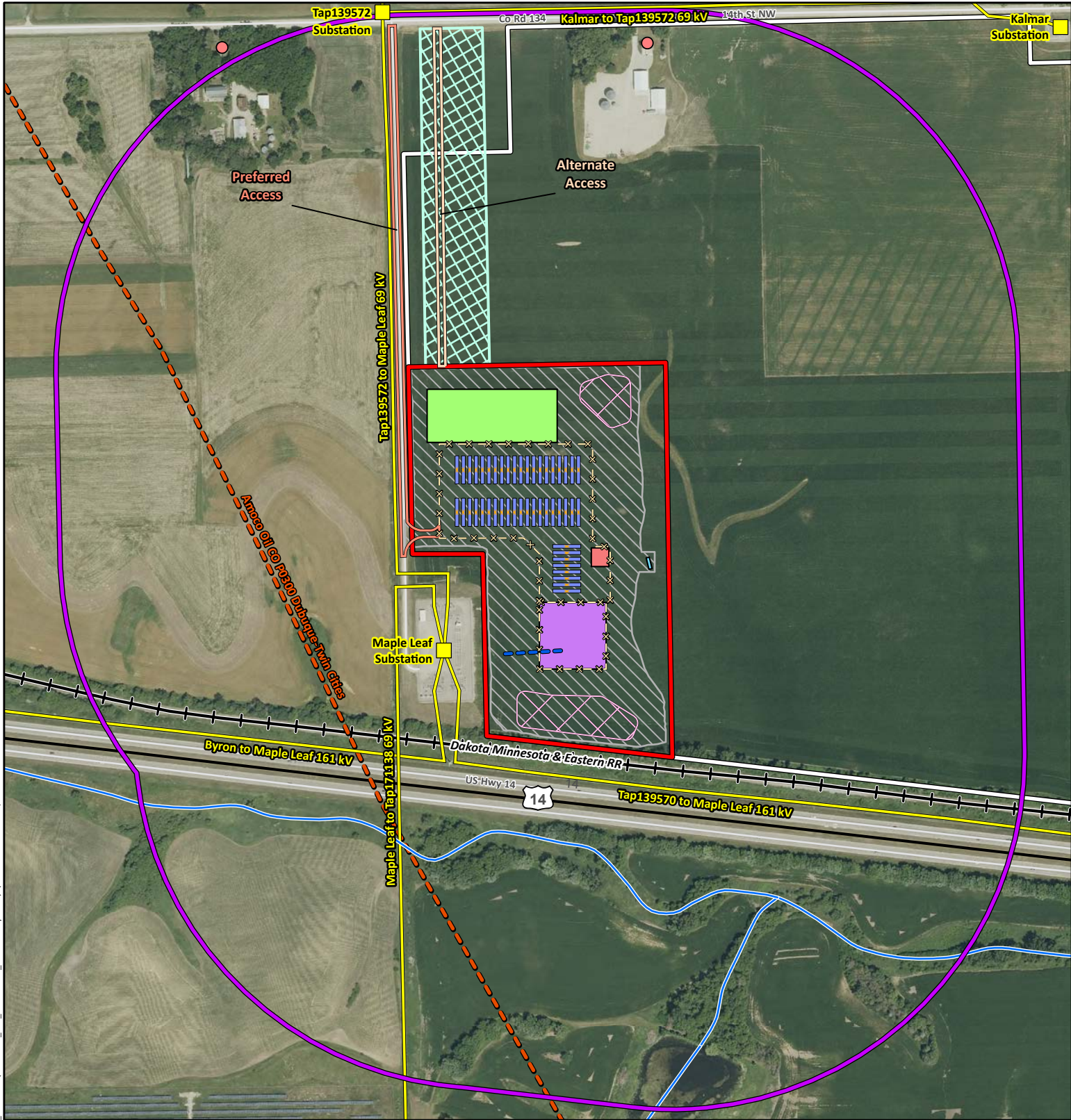
Project Location & USGS Topography

- | | |
|-------------------------|--------------------|
| Legend | |
| Project Area | Municipal Boundary |
| State Boundary | NHD Waterbody |
| County Boundary | NHD Flowline |
| PLSS Township Boundary | Major Road |
| PLSS Section Boundary | Road |
| Civil Township Boundary | Railroad |

Kalmar Township, Olmsted County, Minnesota

Figure 1 (June, 2024)





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

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

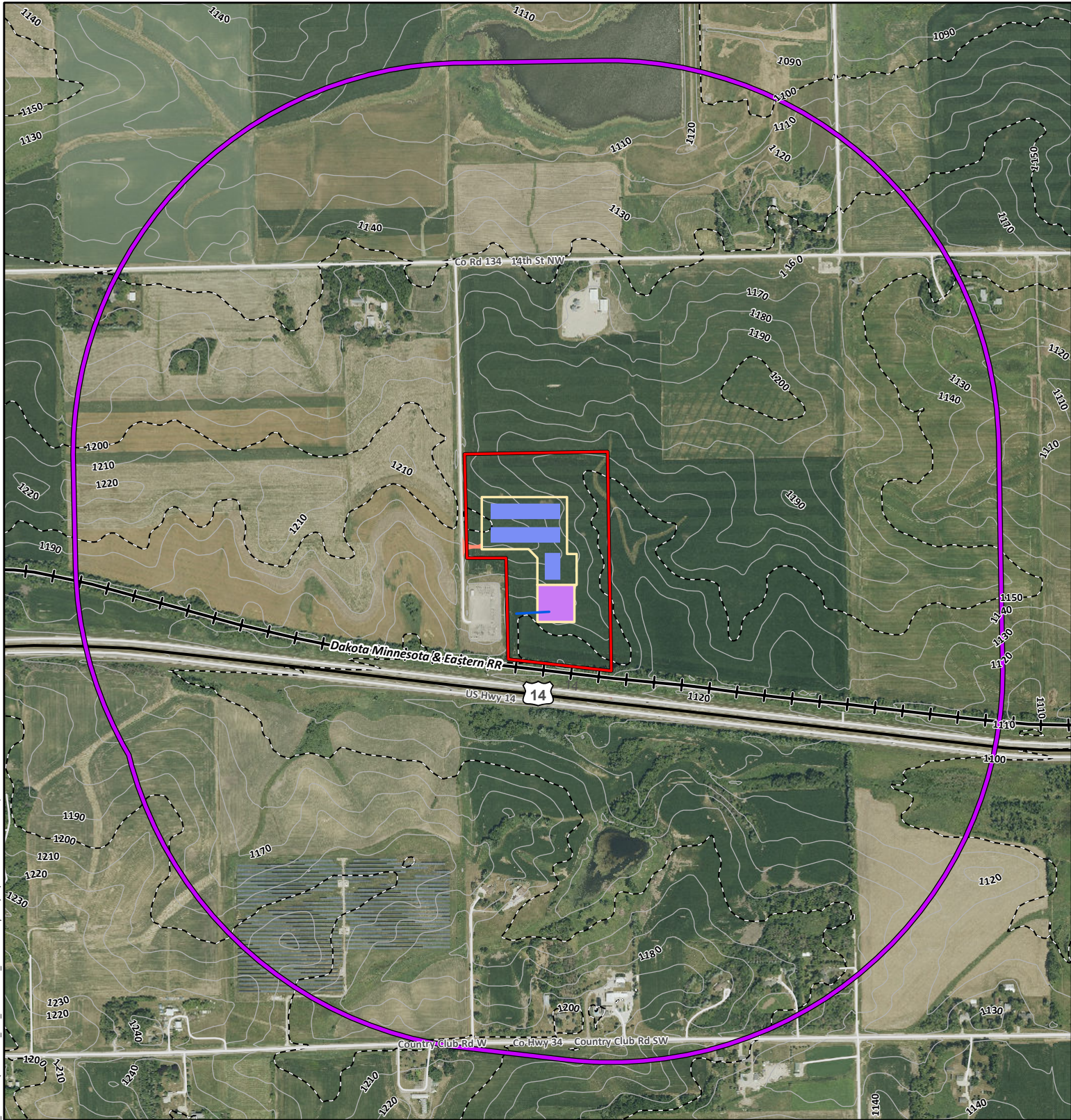
Project Area & Facilities

Figure 2 (October, 2024)

Legend

- | | | | |
|------------------------------------|----------------------------|--------------------------------|--------------------------------|
| Project Area | Existing Transmission Line | Proposed Project Substation | Proposed Basin Area |
| Project Area Quarter-Mile Buffer | Existing Substation | Proposed O&M Facility | Site Access Easement |
| Project Parcel | Receptor | Proposed Auxiliary Transformer | Proposed Fence Line |
| Preliminary Development Area | Major Road | Proposed BESS Unit | Proposed Tap Line |
| NHD Flowline | Road | Proposed Laydown Yard | Proposed Access Road |
| Existing Hazardous Liquid Pipeline | Railroad | Proposed Leach Field | Proposed Alternate Access Road |

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Data Source(s): Westwood (2024); NAIP (2023); U.S. Census Bureau (2021 & 2023); USGS 3DEP (Accessed 2024).

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Topographic Map

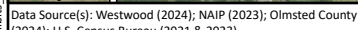
Figure 3 (August, 2024)

Legend

- | | | |
|---|---|--|
|  Project Area |  50ft Contour |  Proposed Fence Line |
|  Project Area Half-Mile Buffer |  10ft Contour |  Proposed Tap Line |
|  Major Road | Proposed Site Features |  Proposed Access Road |
|  Road |  Proposed Project Substation | |
|  Railroad |  Proposed BESS Area | |

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Kalmar Township, Olmsted County, Minnesota

Figure 4 (August, 2024)

 Project Area
 Project Area Half-Mile Buffer
 Parcel Boundary
 Major Road
 Road

 Railroad
Proposed Site Features
 Proposed Tap Line
 Proposed Access Road



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

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Land Cover

Figure 5 (August, 2024)

Legend

-  Project Area
-  Major Road
-  Road
-  Railroad

Minnesota Land Cover Classification (Acreage & Percent of Project Area)

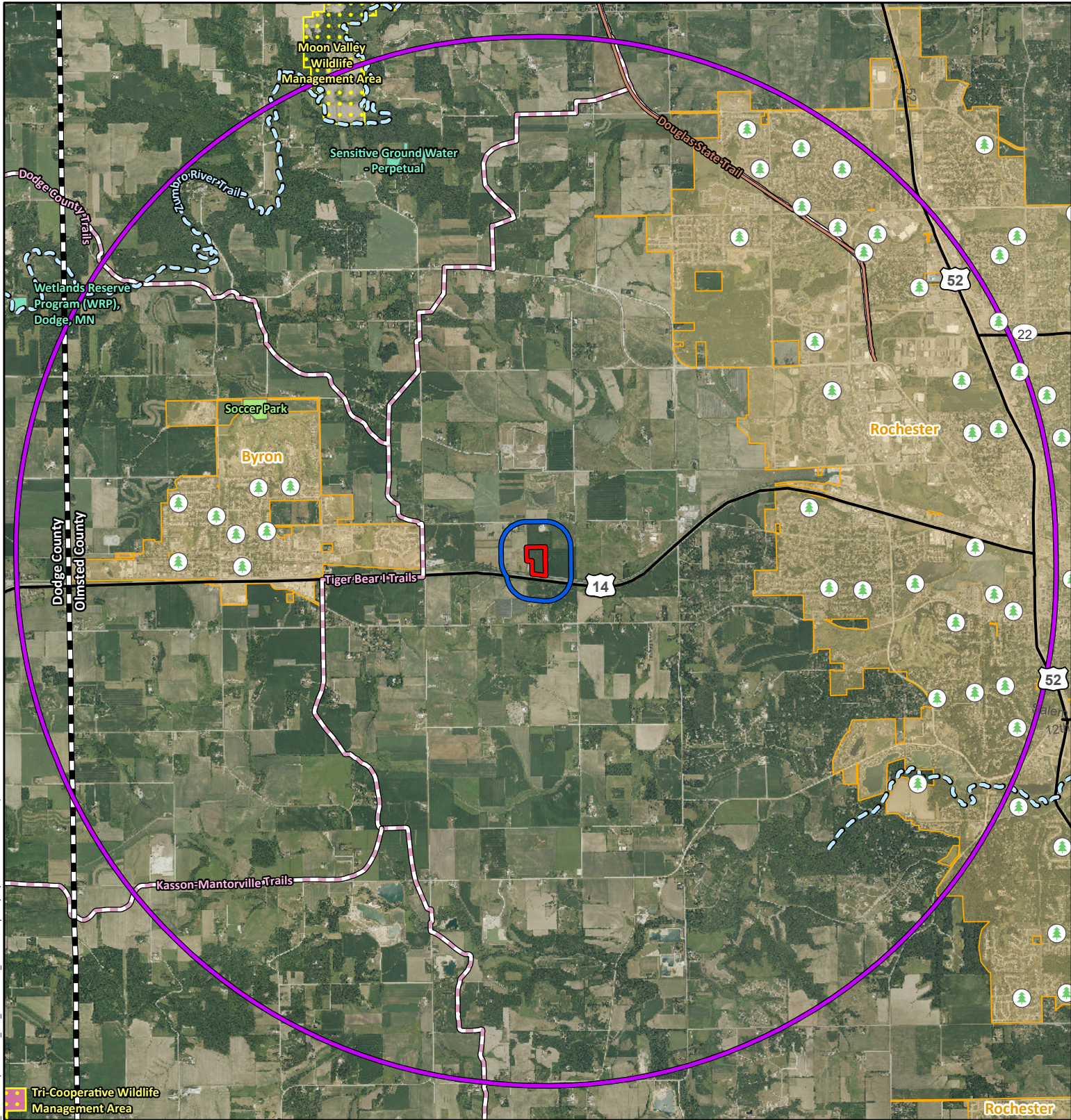
-  26% to 50% impervious cover with perennial grasses: 0.07, 0.26%
-  Cultivated herbaceous vegetation: 26.7, 98.25%
-  Deciduous shrubland: 0.35, 1.3%
-  Medium-tall grassland: 0.05, 0.18%



0 500 Feet

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Data Source(s): Westwood (2024); NAIP (2023); U.S. Census Bureau (2021); MNDNR (2022 & 2024); PADUS (2024); MNDOT (2024).



Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Public Land Ownership & Recreation

Figure 6 (August, 2024)

Legend

- Project Area
- Project Area Quarter-Mile Buffer
- Project Area 5-Mile Buffer
- County Boundary
- Municipal Boundary

- Wildlife Management Area
- State Trail
- Water Trail
- Snowmobile Trail
- Major Road

Local Park

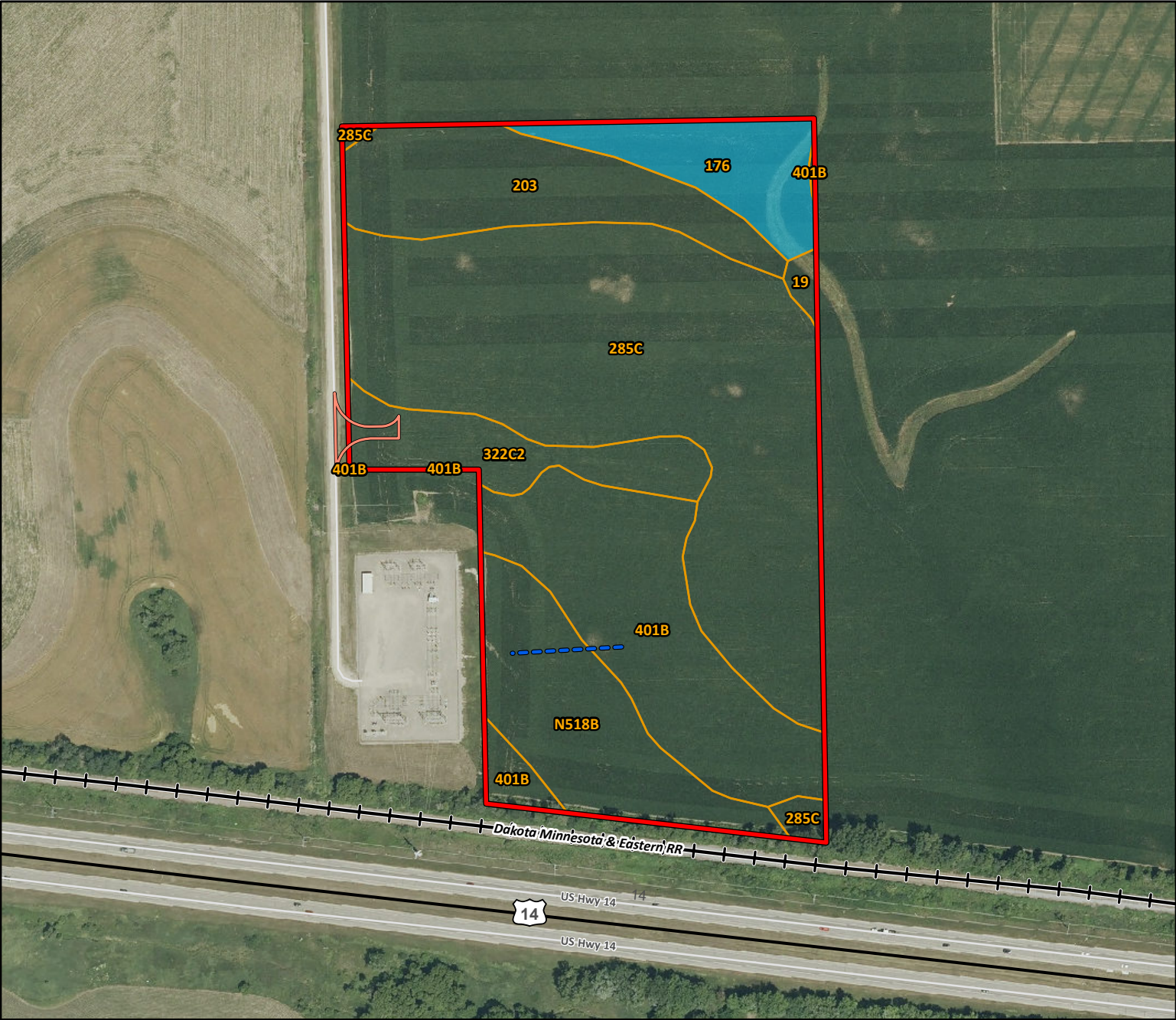
Local Park

PADUS Designation

- Local Recreation Area
- State Conservation Area
- Conservation Easement

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Map Unit Symbol	Map Unit Name	Percent Hydric Classification	Hydric Classification
19	Chaseburg silt loam, moderately well drained, 0 to 2 percent slopes	0	Non-Hydric
285C	Port Byron silt loam, 6 to 12 percent slopes, moderately eroded	0	Non-Hydric
322C2	Timula silt loam, 6 to 12 percent slopes, moderately eroded	0	Non-Hydric
401B	Mt. Carroll silt loam, 2 to 6 percent slopes, moderately eroded	0	Non-Hydric
N518B	Lindstrom silt loam, 2 to 6 percent slopes	0	Non-Hydric
203	Joy silt loam, 1 to 4 percent slopes	5	Predominantly Non-Hydric
176	Garwin silty clay loam	95	Predominantly Hydric

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

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Soils - Hydric Classification

Figure 7 (August, 2024)

Legend

- Project Area
- Soil Unit Boundary
- Major Road
- Road
- Railroad

Hydric Classification

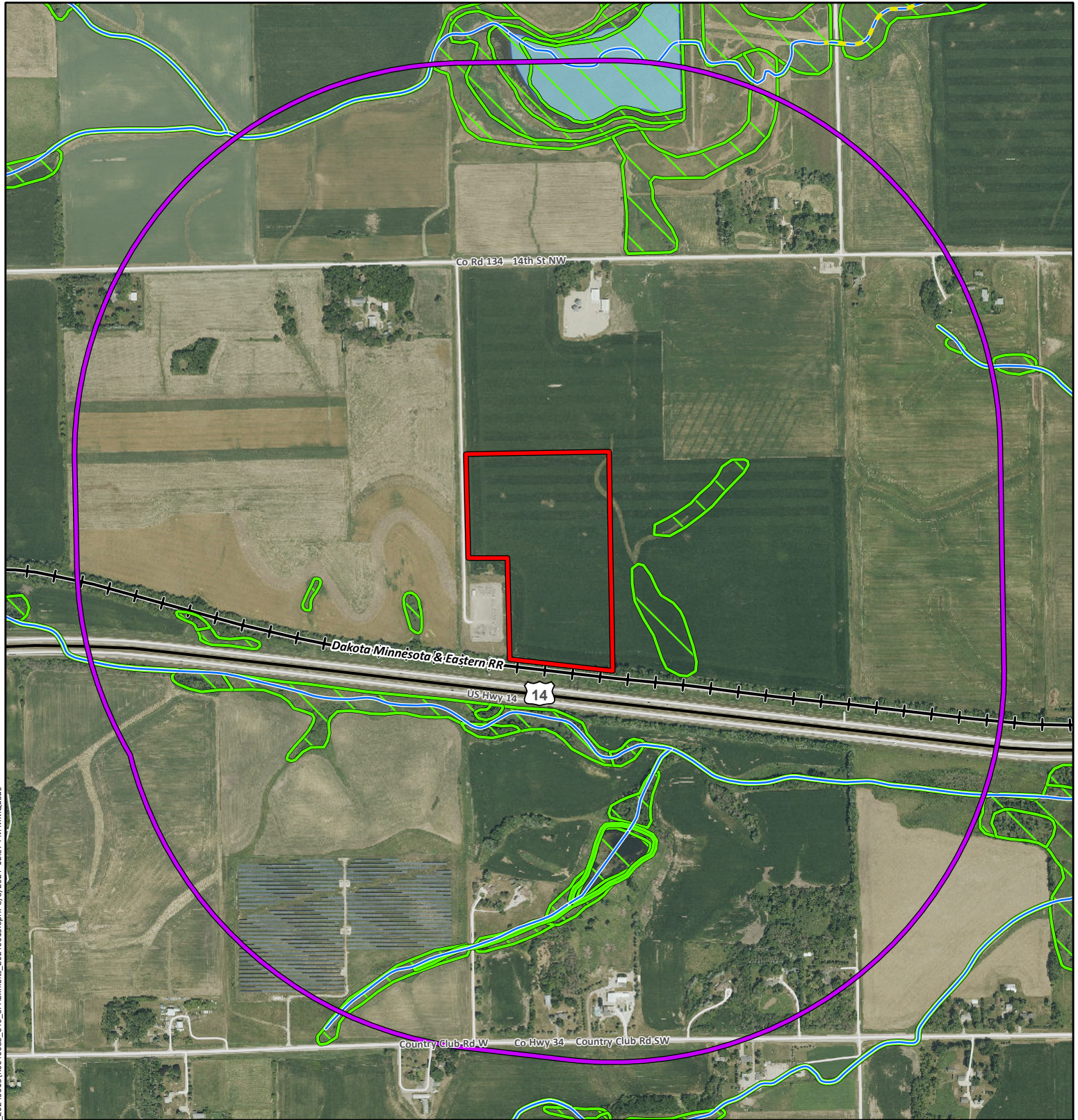
Predominantly Hydric

Proposed Site Features

- Proposed Tap Line
- Proposed Access Road

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



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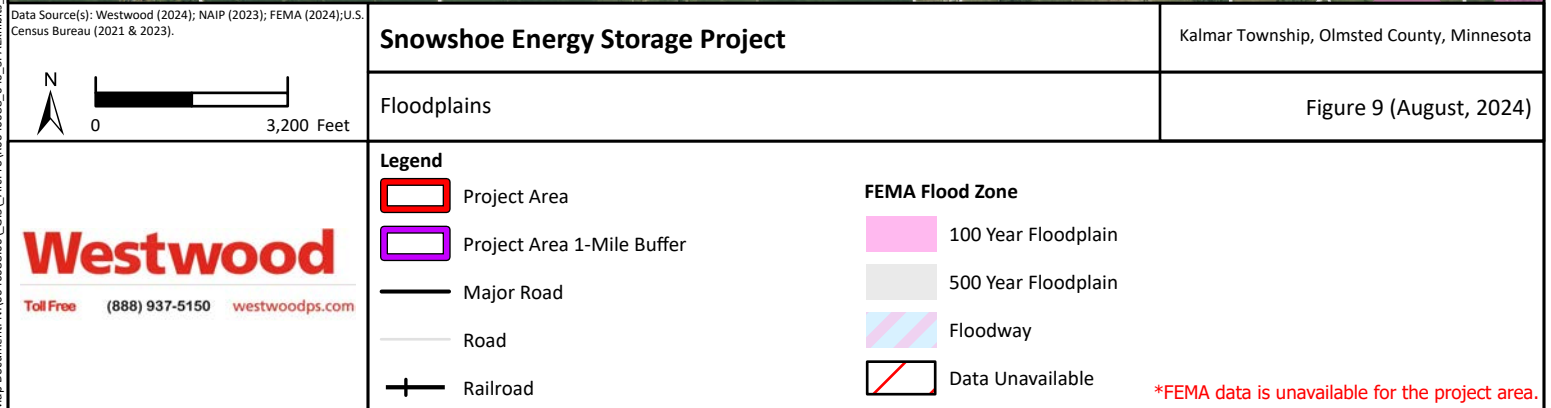
Kalmar Township, Olmsted County, Minnesota

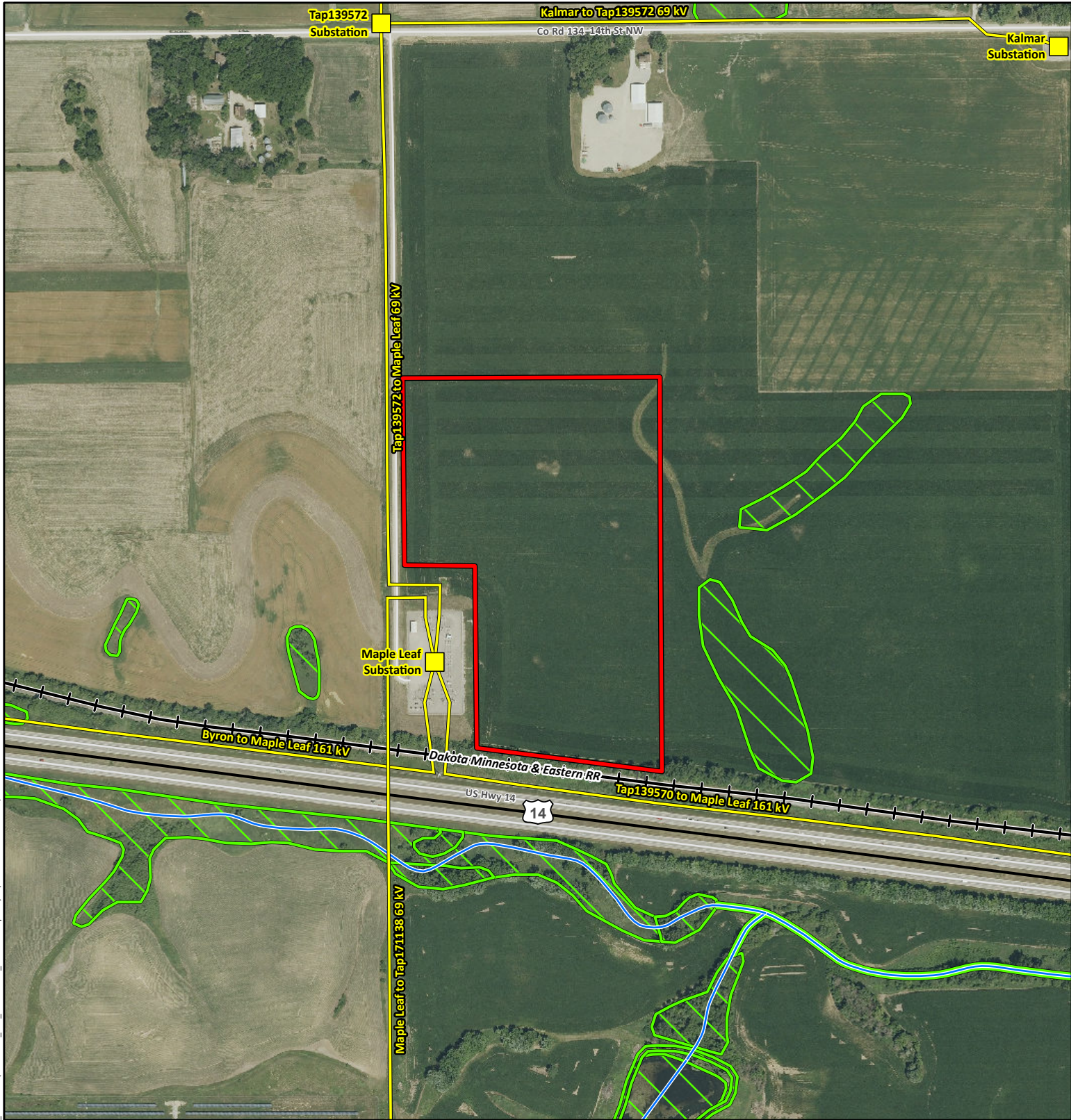
Surface Waters

Figure 8 (August, 2024)

Legend

- | | | | |
|---|-------------------------------|---|-----------------|
|  | Project Area |  | PWI Watercourse |
|  | Project Area Half-Mile Buffer |  | Major Road |
|  | NWI Wetland |  | Road |
|  | NHD Waterbody |  | Railroad |
|  | NHD Flowline | | |





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

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Wetlands Map

Figure 10 (August, 2024)



Legend

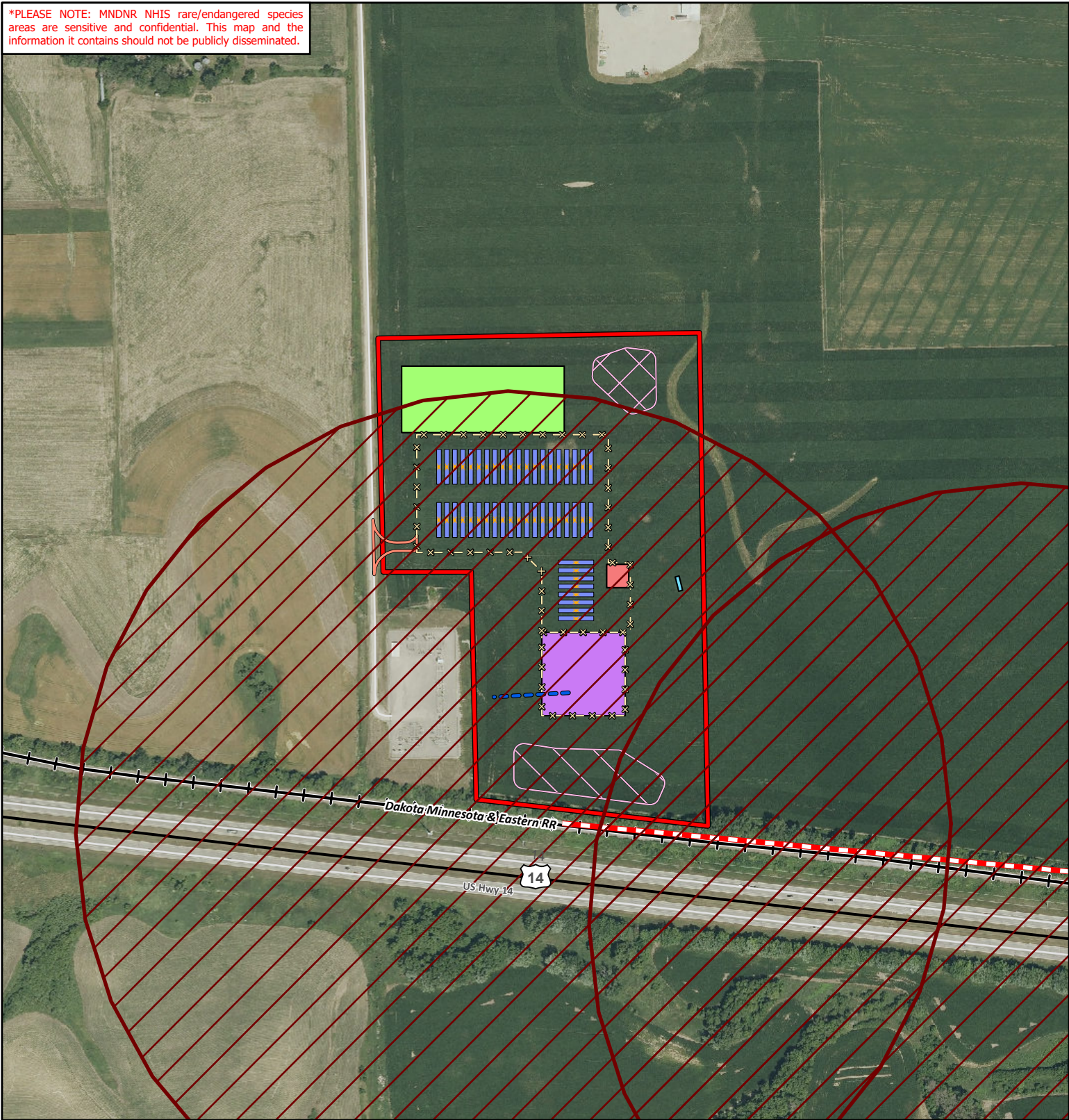
- Project Area
- NWI Wetland
- NHD Flowline
- Existing Transmission Line

- Existing Substation
- Major Road
- Road
- Railroad

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*There are no field delineated wetlands within the project area.

*PLEASE NOTE: MNDNR NHIS rare/endangered species areas are sensitive and confidential. This map and the information it contains should not be publicly disseminated.



Data Source(s): Westwood (2024); NAIP (2023); MNDNR (2021); NHIS (2020); U.S. Census Bureau (2021 & 2023).

Snowshoe Energy Storage Project

Kalmar Township, Olmsted County, Minnesota

Unique Natural Features – CONFIDENTIAL

Figure 11 (August, 2024)



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Legend

- Project Area
- MNDNR Railroad Right-of-Way Prairie
- Major Road
- Road
- Railroad

NHIS Rare/Endangered Species Areas

- Vascular Plant

Proposed Site Features

- Proposed Project Substation
- Proposed O&M Facility
- Proposed Auxiliary Transformer
- Proposed BESS Unit

- Proposed Laydown Yard
- Proposed Leach Field
- Proposed Basin Area
- Proposed Fence Line
- Proposed Tap Line
- Proposed Access Road