



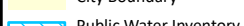
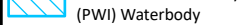


**Coneflower Energy
Solar Project**
Lyon County, Minnesota
Regional Prime Farmland

Figure 7

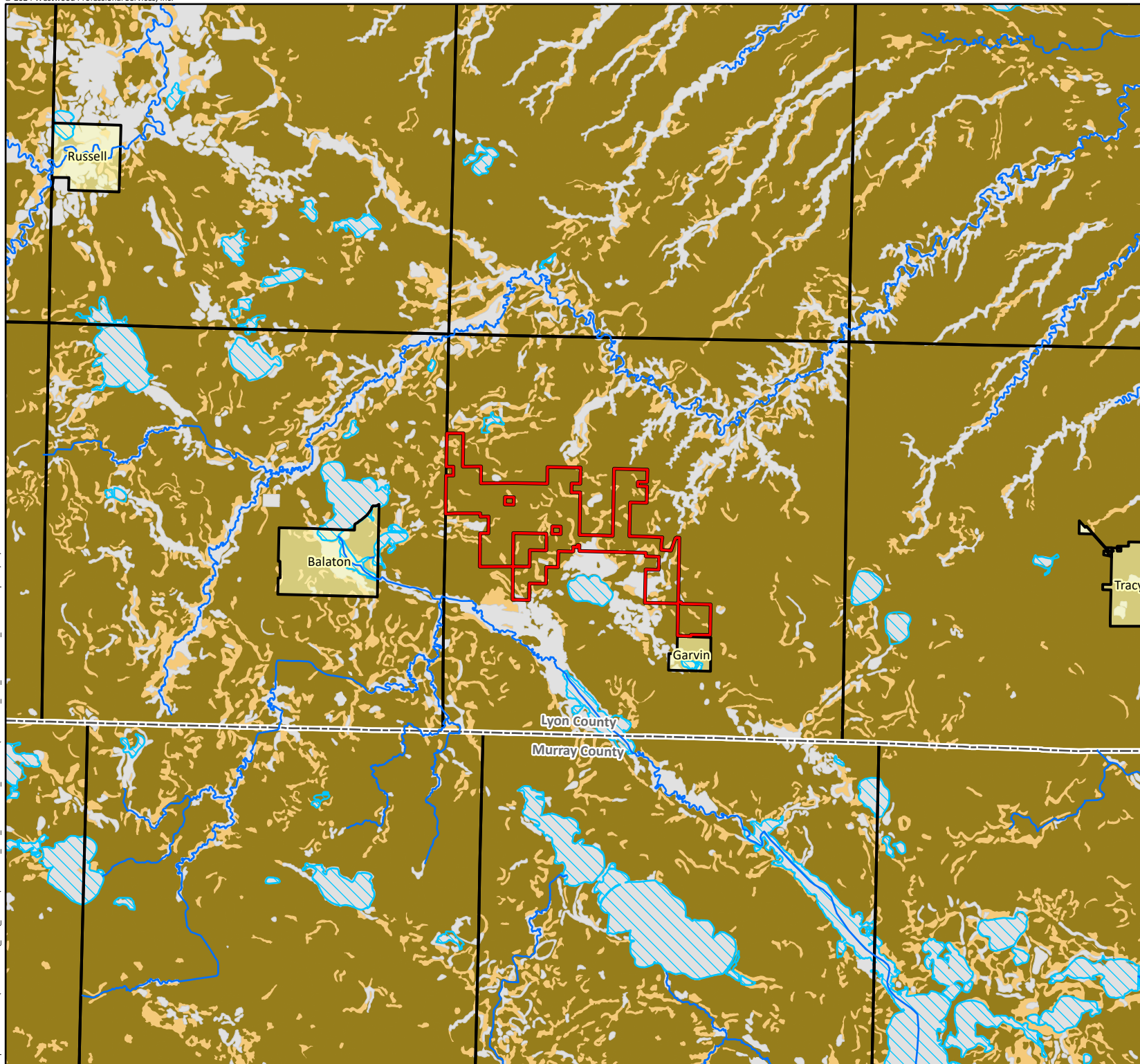
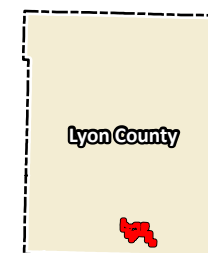
Legend

-  Project Area
-  County Boundary
-  Civil Township Boundary
-  City Boundary
-  Public Water Inventory (PWI) Waterbody
-  Public Water Inventory (PWI) Watercourse

Farmland Classification

-  Prime Farmland (All Categories)
-  Farmland of statewide importance
-  Not prime farmland

Data Source(s): Westwood (2024); U.S. Census Bureau (2023); MnGeo (2024); SSURGO (2024); PWI (2024).

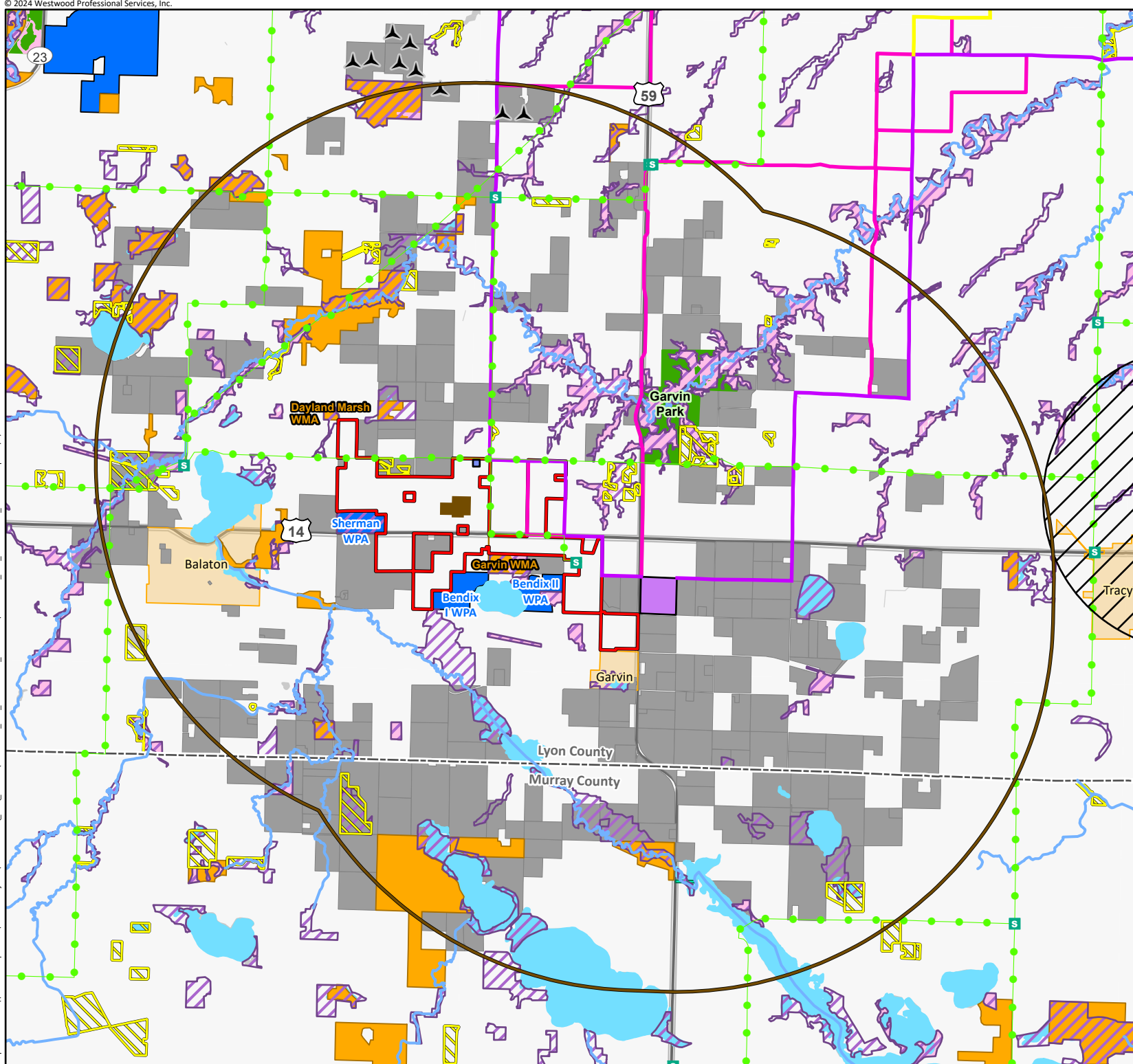


Coneflower Energy Solar Project

Lyon County, Minnesota

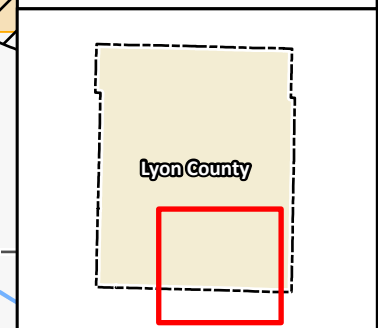
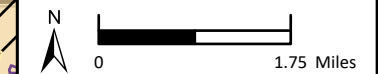
Potential Solar Development Constraints

Figure 8

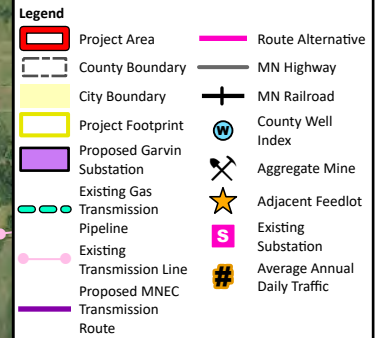


- Legend**
- | | |
|--|------------------------------------|
| Project Area | Aquatic Management Area (AMA) |
| County Boundary | Waterfowl Production Area (WPA) |
| City Boundary | Sites of Biodiversity Significance |
| Proposed Substation Option 5-Mile Buffer | Public Waters Inventory (PWI) |
| Non-Coneflower Energy Lease | Waterbody |
| RIM Reserve Easement | Public Waters Inventory (PWI) |
| Proposed MISO Switching Yard | Watercourse |
| Proposed Garvin Substation | Existing Transmission Line |
| 2-Mile Airport Buffer | MN Highway |
| NCEC Easement | Proposed MNEC Transmission Route |
| Native Plant Community/Native Prairie | Proposed Connector Route |
| MN State & County Park | Route Alternative |
| Wildlife Management Area (WMA) | Existing Substation |
| | Existing Wind Turbine |

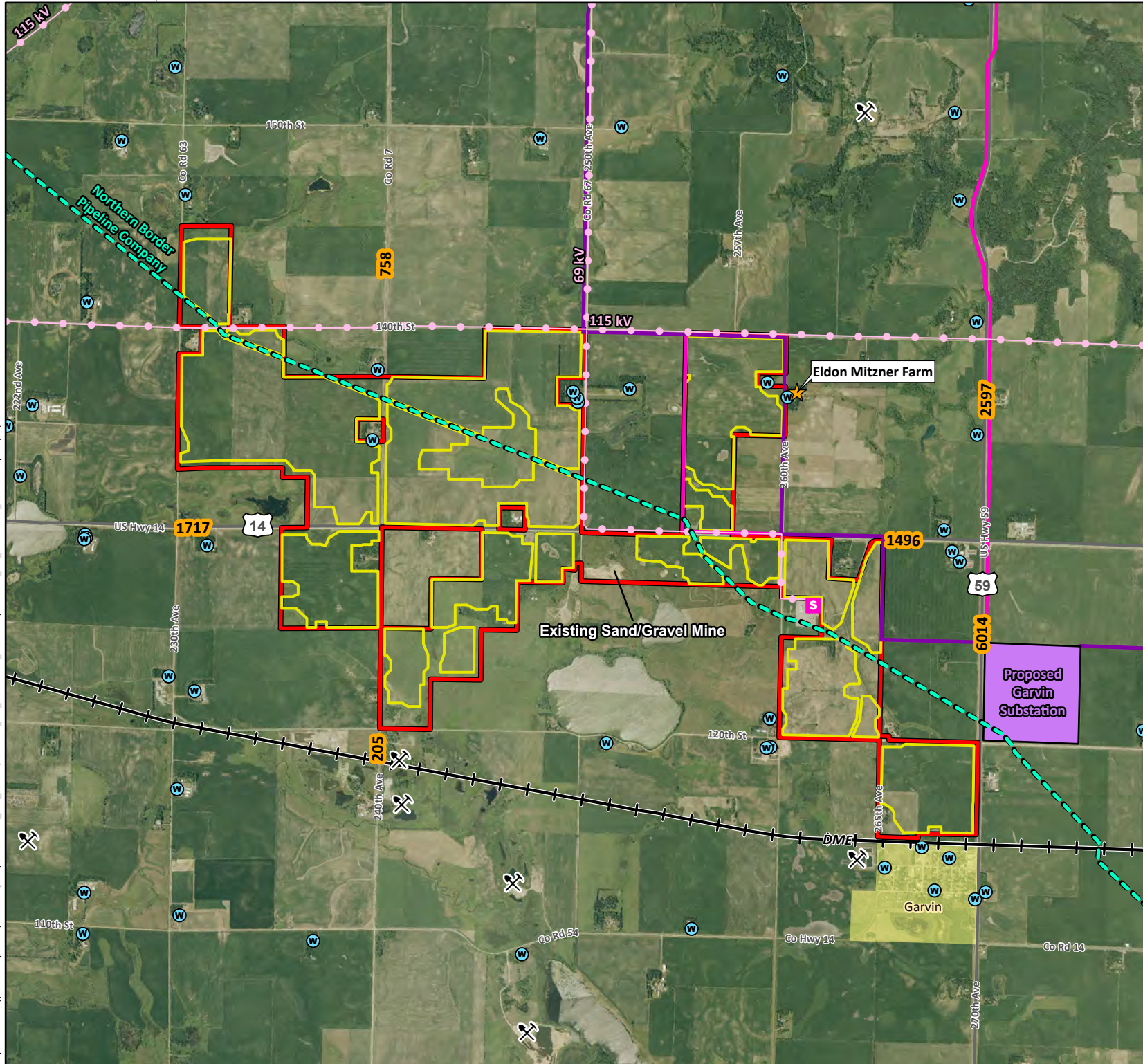
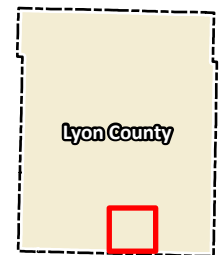
Data Source(s): Westwood (2024); WMS Human Geography Basemap (Accessed 2024); U.S. Census Bureau (2023); HIFLD (2022); MnGeo (2024); MnDNR (2024); PWI (2023); MnDOT (2024); NCEC (2023).



**Coneflower Energy
Solar Project**
Lyon County, Minnesota
Existing Infrastructure and Average
Annual Daily Traffic
Figure 9

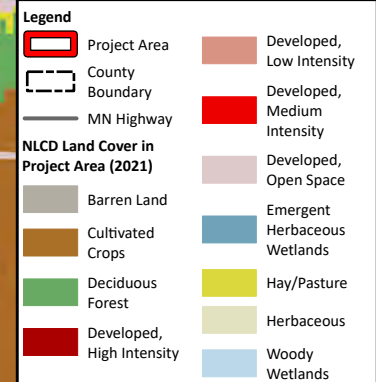


Data Source(s): Westwood (2024); NAIP (2023); U.S. Census Bureau (2023); HIFLD (2022); MnGeo (2023); MnDOT (2024); NPMS (2024).

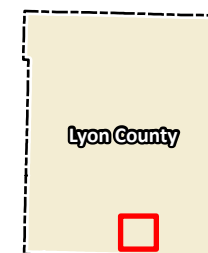


**Coneflower Energy
Solar Project**
Lyon County, Minnesota
Land Cover (NLCD)

Figure 10

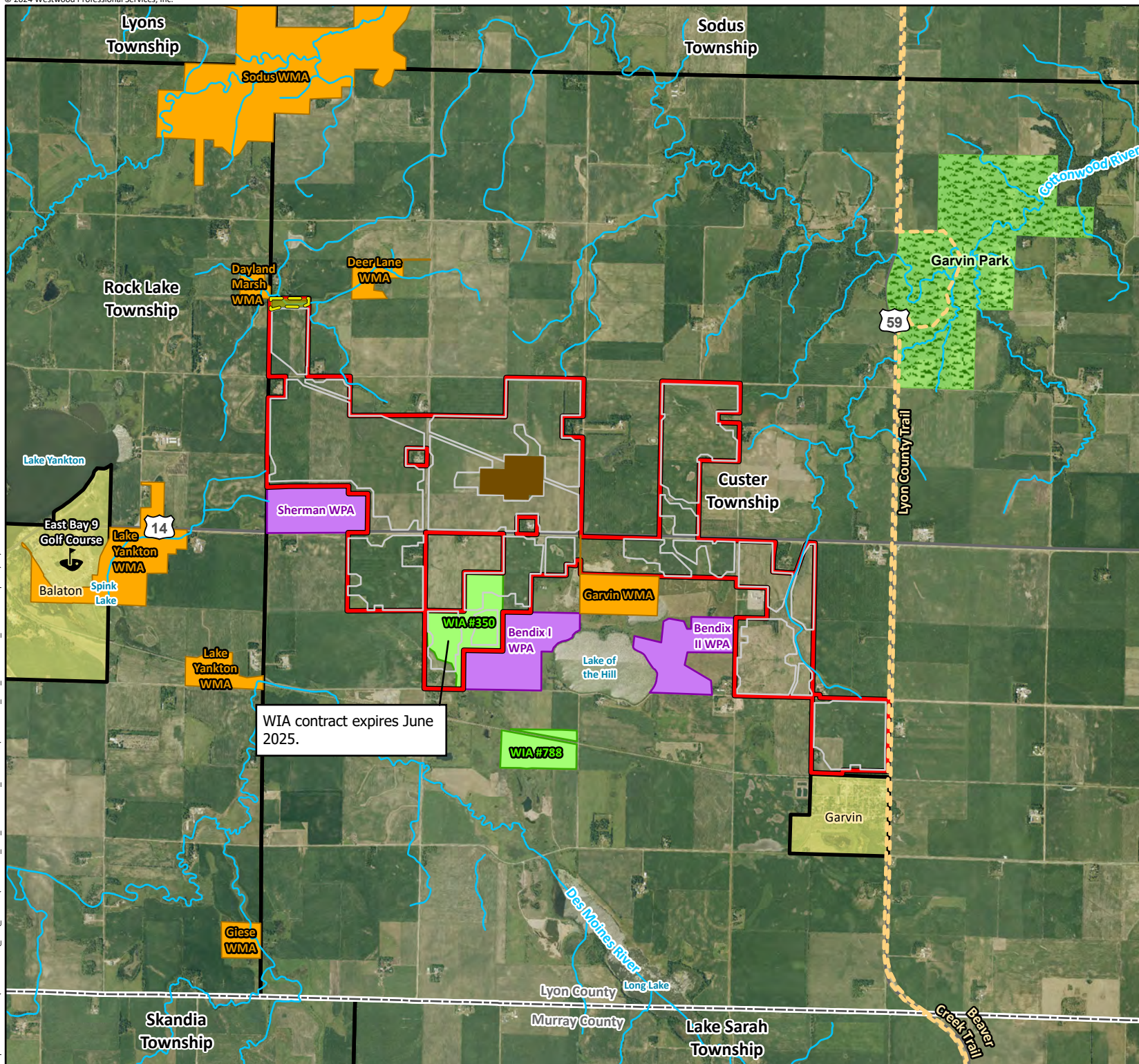


Data Source(s): Westwood (2024); U.S. Census Bureau (2023); NLCD (2021).



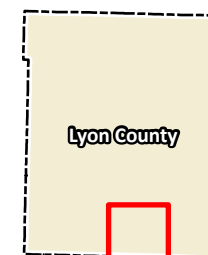
**Coneflower Energy
Solar Project**
Lyon County, Minnesota
Recreation Resources and
Conservation Easements

Figure 11



- Legend**
- Project Area
 - County Boundary
 - Civil Township Boundary
 - City Boundary
 - RIM Reserve Easement
 - Lyon County Flowage Easement
 - Project Footprint
 - Wildlife Management Area (WMA)
 - Waterfowl Production Area (WPA)
 - Walk-In Access (WIA)
 - Local Park Boundary
 - Snowmobile Trail
 - NHD Flowline
 - MN Highway
 - ⛳ Golf Course







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






**Coneflower Energy
Solar Project**
Lyon County, Minnesota
Farmland Classifications

Figure 12

Legend

-  Project Area
-  County Boundary
-  Civil Township Boundary
-  City Boundary
-  Public Water Inventory (PWI) Waterbody
-  Public Waters Inventory (PWI) Watercourse

Farmland Classification

-  Prime Farmland (All Categories)
-  Farmland of statewide importance
-  Not prime farmland

Data Source(s): Westwood (2024); U.S. Census Bureau (2023); MnGeo (2023); SSURGO (2024); PWI (2024).

