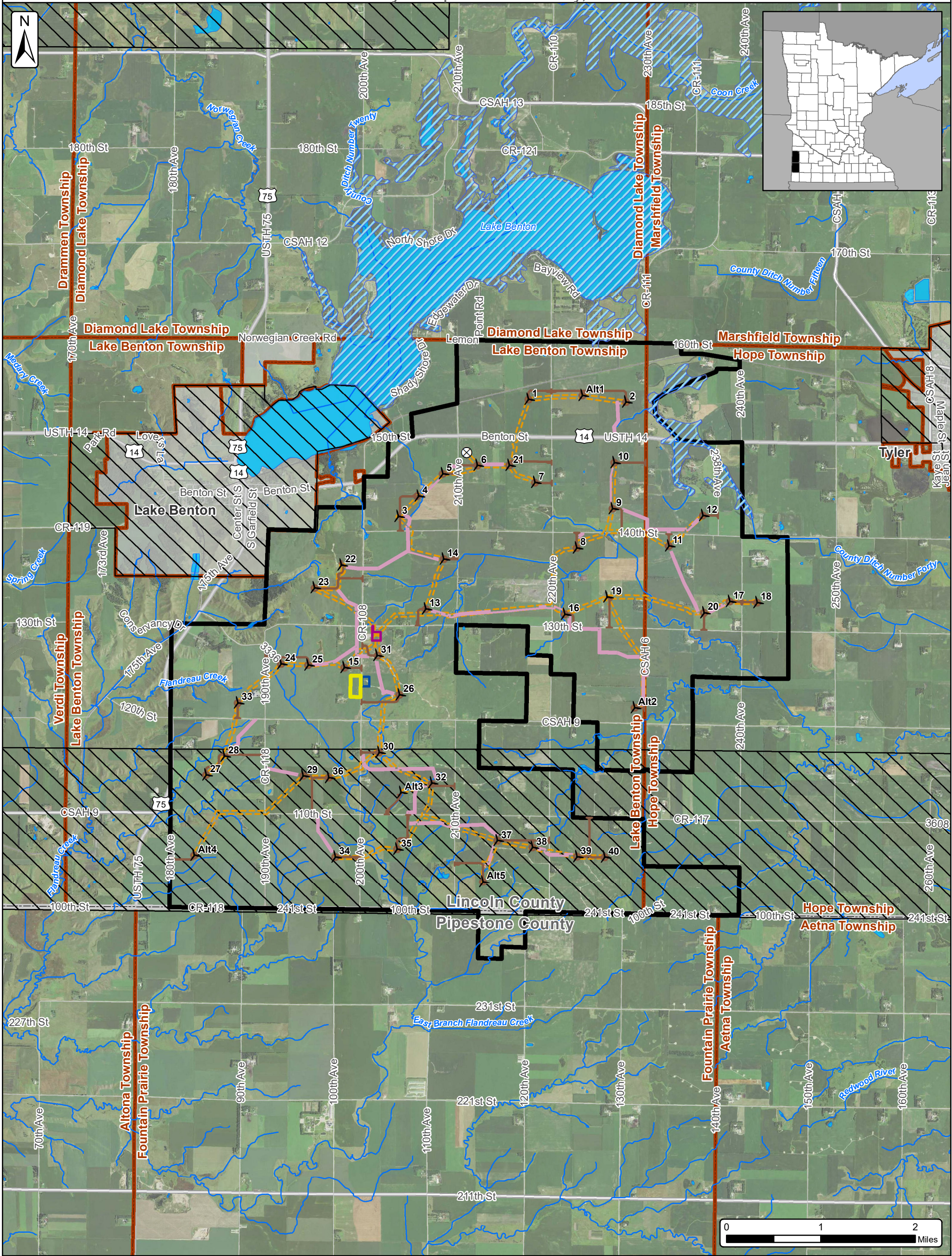


Buffalo Ridge Wind

Figure 7 - FEMA Flood Zone Map

Lincoln County & Pipestone County, Minnesota



- | | | |
|--|---|-------------------------------------|
| Watercourses (NHD) | Turbine Layout (2/11/2020) | Project Area 5/9/2019 (±17,609 Ac.) |
| Waterbodies (NHD) | MET Tower | Cities |
| Lincoln County FEMA Firmette Flood Zones
Zone A: Area of 100-year flood, base flood elevations and flood hazard factors not determined. | Access Road (2/13/2020) | Townships |
| Zone C (unshaded): Areas of minimal flooding. | Preliminary Crane Paths | Counties |
| No flood zone data available. | Collection Corridor (2/13/2020) | |
| | O&M Area (05/16/2019) | |
| | Proposed Substation (03/29/2019) | |
| | Potential Laydown/ Batch Plant (07/25/2019) | |



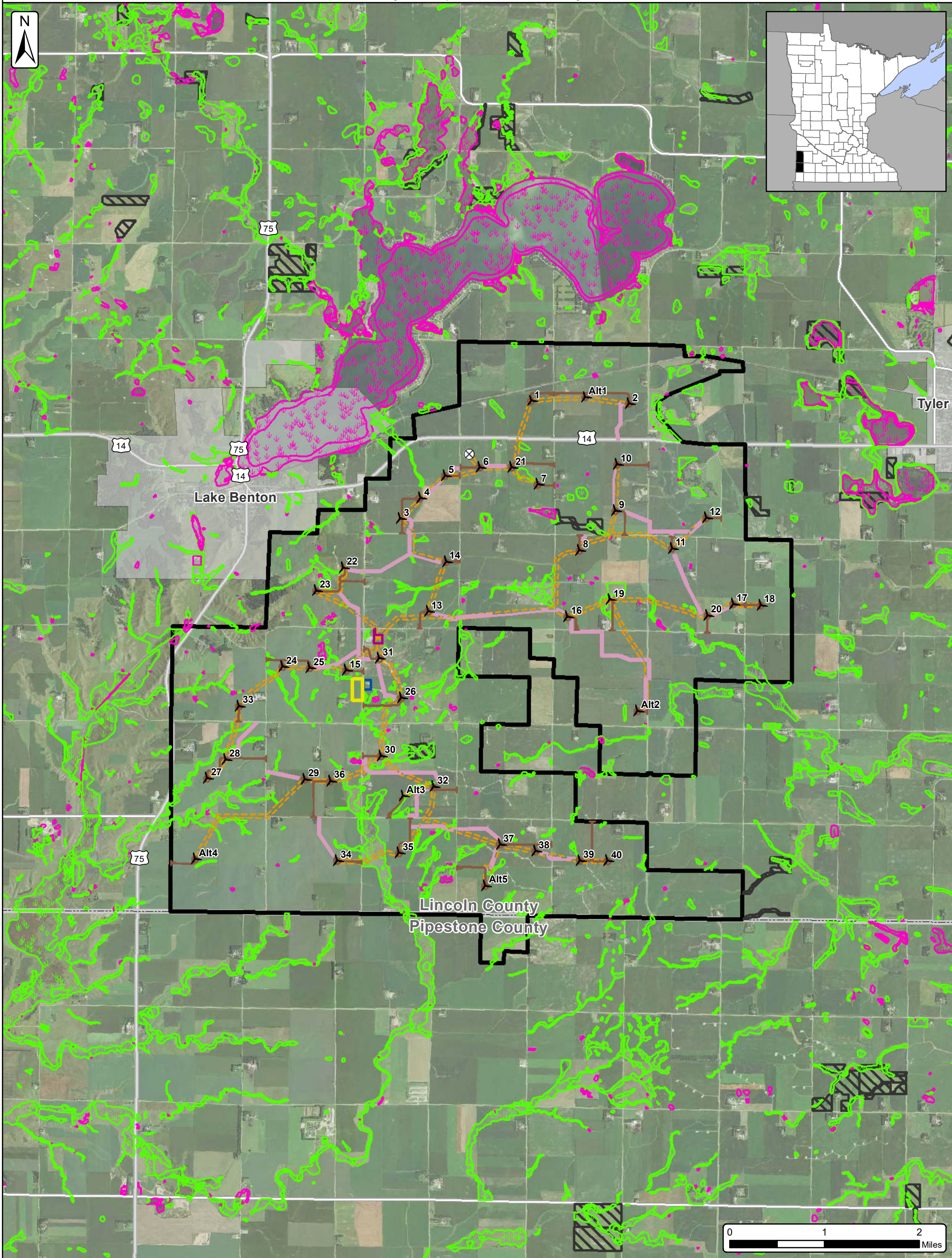
**COMMERCE
DEPARTMENT**

SOURCE: USDA NAIP 2017 IMAGERY

Buffalo Ridge Wind

Figure 8 - National Wetland Inventory Update for Minnesota Map

Lincoln County & Pipestone County, Minnesota



- | | | | |
|---|----------------------------|---|---------------------------------------|
| State Funded Conservation Easements (RIM Reserve- BWSR) | Turbine Layout (2/11/2020) | Collection Corridor (2/13/2020) | Project Area (5/9/2019 (±17,609 Ac.)) |
| Wetlands (NWI with MNDNR Update) | MET Tower | O&M Area (05/16/2019) | Cities |
| Classes 3, 4 & 5 | Access Road (2/13/2020) | Proposed Substation (03/29/2019) | Counties |
| All Other Classes | Preliminary Crane Paths | Potential Laydown/ Batch Plant (07/25/2019) | |

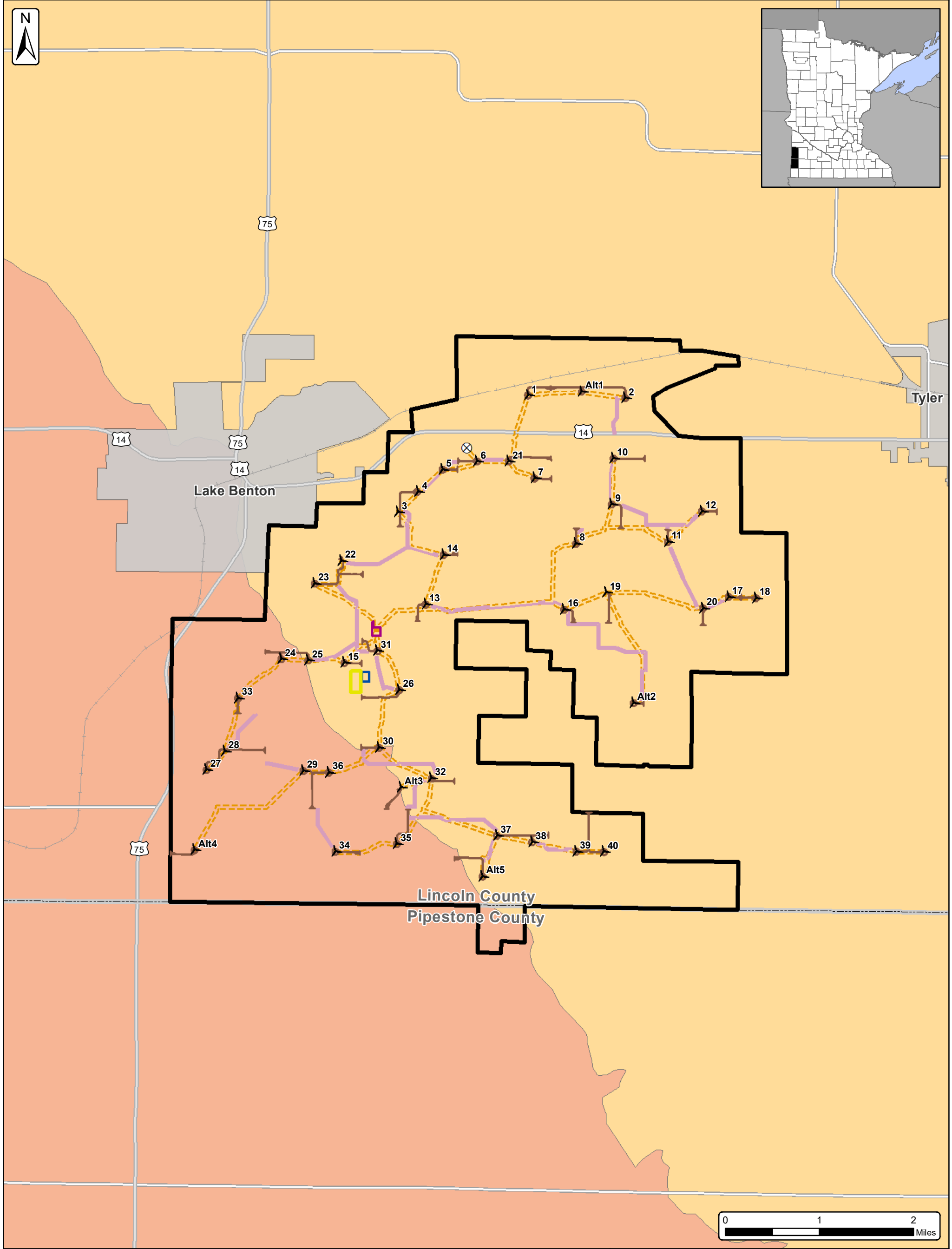


SOURCE: USDA NAIP 2017 IMAGERY

Buffalo Ridge Wind

Figure 9 - Ecological Regions Map

Lincoln County & Pipestone County, Minnesota



- | | | | |
|--------------------------------|----------------------------|---|---------------------------------------|
| Ecological Subsections (MNDNR) | Turbine Layout (2/11/2020) | Collection Corridor (2/13/2020) | Project Area (5/9/2019 (±17,609 Ac.)) |
| Coteau Moraines (251Ba) | MET Tower | O&M Area (05/16/2019) | Cities |
| Inner Coteau (251Bc) | Access Road (2/13/2020) | Proposed Substation (03/29/2019) | Counties |
| | Preliminary Crane Paths | Potential Laydown/ Batch Plant (07/25/2019) | |

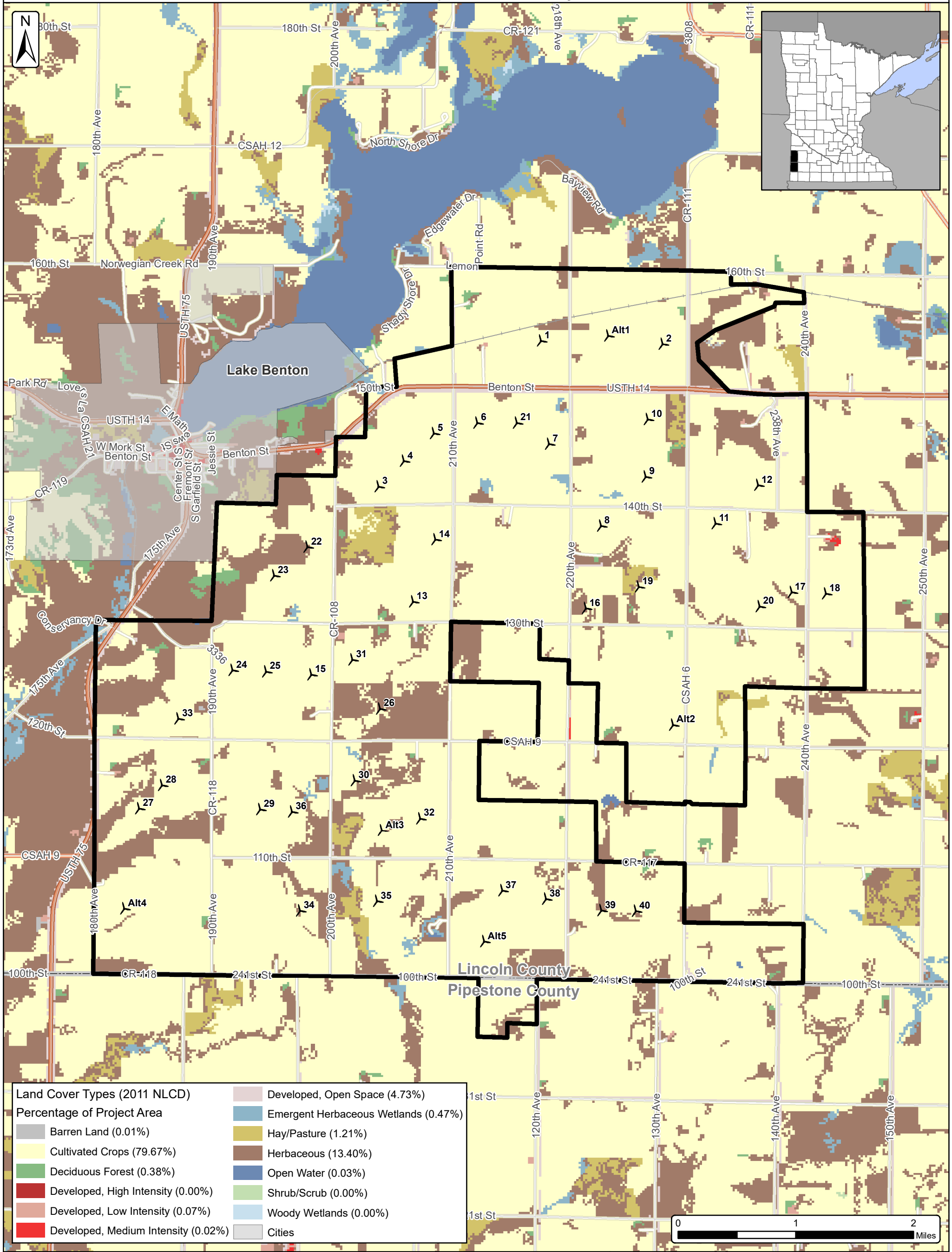


SOURCE: USDA NAIP 2017 IMAGERY

Buffalo Ridge Wind

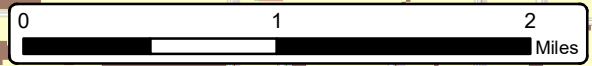
Figure 10 - Land Cover Map

Lincoln County & Pipestone County, Minnesota



Land Cover Types (2011 NLCD)	
Percentage of Project Area	
Barren Land (0.01%)	Developed, Open Space (4.73%)
Cultivated Crops (79.67%)	Emergent Herbaceous Wetlands (0.47%)
Deciduous Forest (0.38%)	Hay/Pasture (1.21%)
Developed, High Intensity (0.00%)	Herbaceous (13.40%)
Developed, Low Intensity (0.07%)	Open Water (0.03%)
Developed, Medium Intensity (0.02%)	Shrub/Scrub (0.00%)
	Woody Wetlands (0.00%)
	Cities

- Turbine Layout (2/11/2020)
- Cities
- Project Area
5/9/2019 (±17,609 Ac.)
- Counties

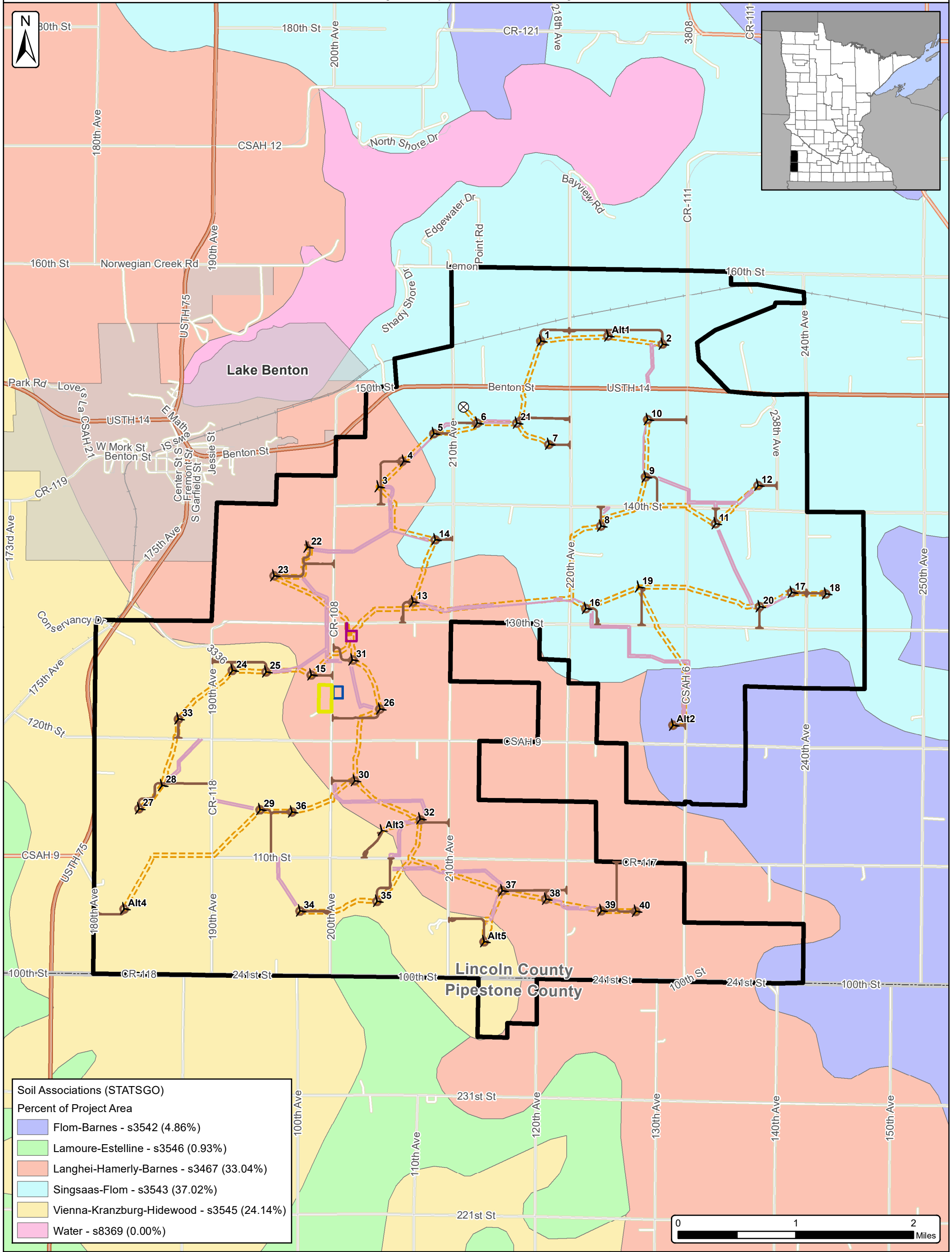


SOURCE: USGS NATIONAL LAND COVER DATASET 2011

Buffalo Ridge Wind

Figure 11 - Soils Map

Lincoln County & Pipestone County, Minnesota



Soil Associations (STATSGO)
Percent of Project Area

Flom-Barnes - s3542	4.86%
Lamoure-Esteline - s3546	0.93%
Langhei-Hamerly-Barnes - s3467	33.04%
Singaas-Flom - s3543	37.02%
Vienna-Kranzburg-Hidwood - s3545	24.14%
Water - s8369	0.00%

- Turbine Layout (2/11/2020)
- MET Tower
- Access Road (2/13/2020)
- Preliminary Crane Paths
- Collection Corridor (2/13/2020)
- O&M Area (05/16/2019)
- Proposed Substation (03/29/2019)
- Potential Laydown/ Batch Plant (07/25/2019)
- Project Area (5/9/2019 (±17,609 Ac.))
- Cities
- Counties



SOURCE: NRCS STATSGO DATABASE

