

Appendix D-3

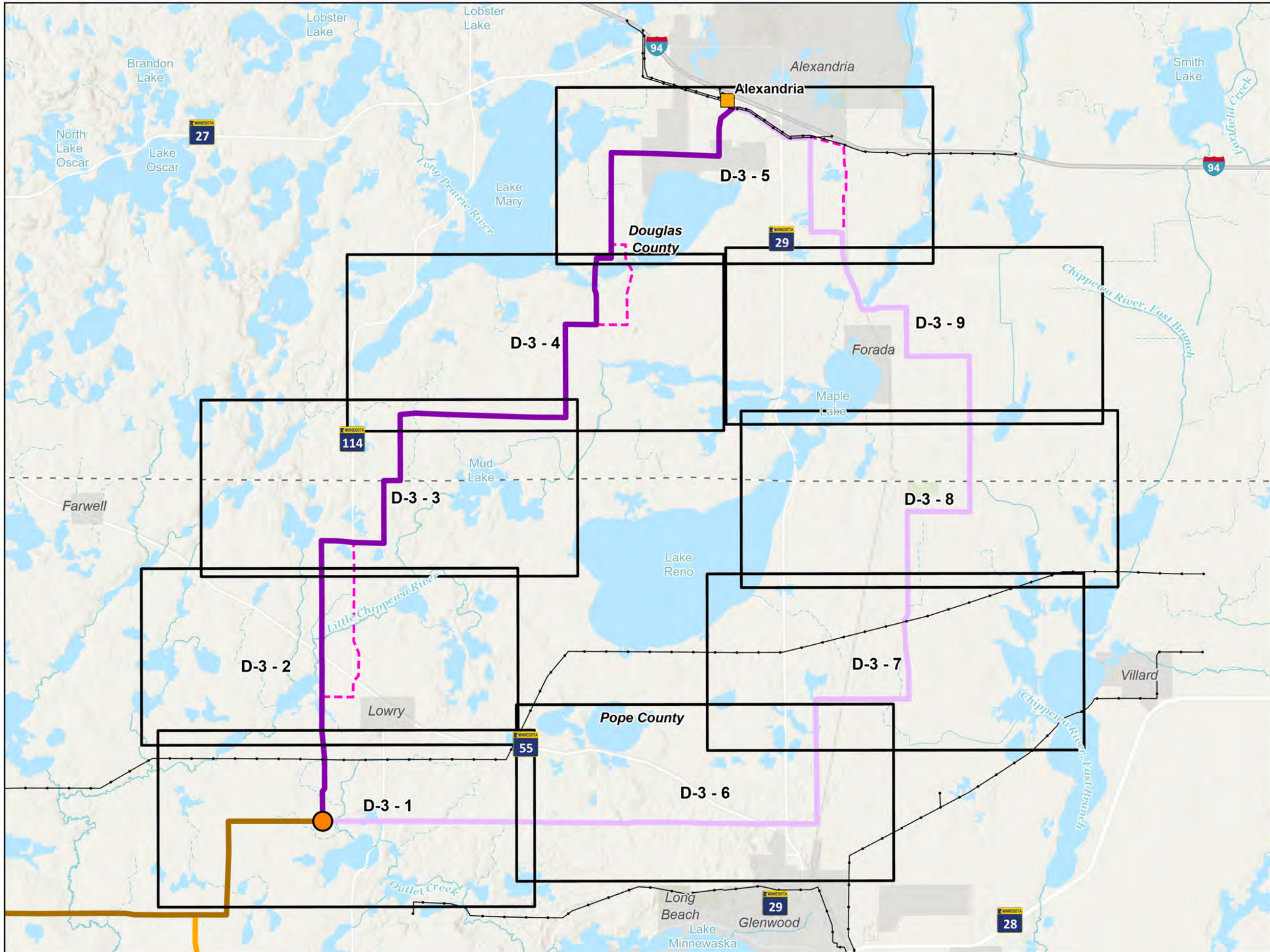
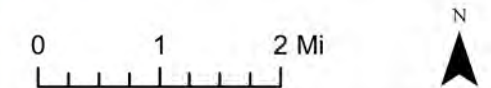
Detailed Route Maps of North Segment

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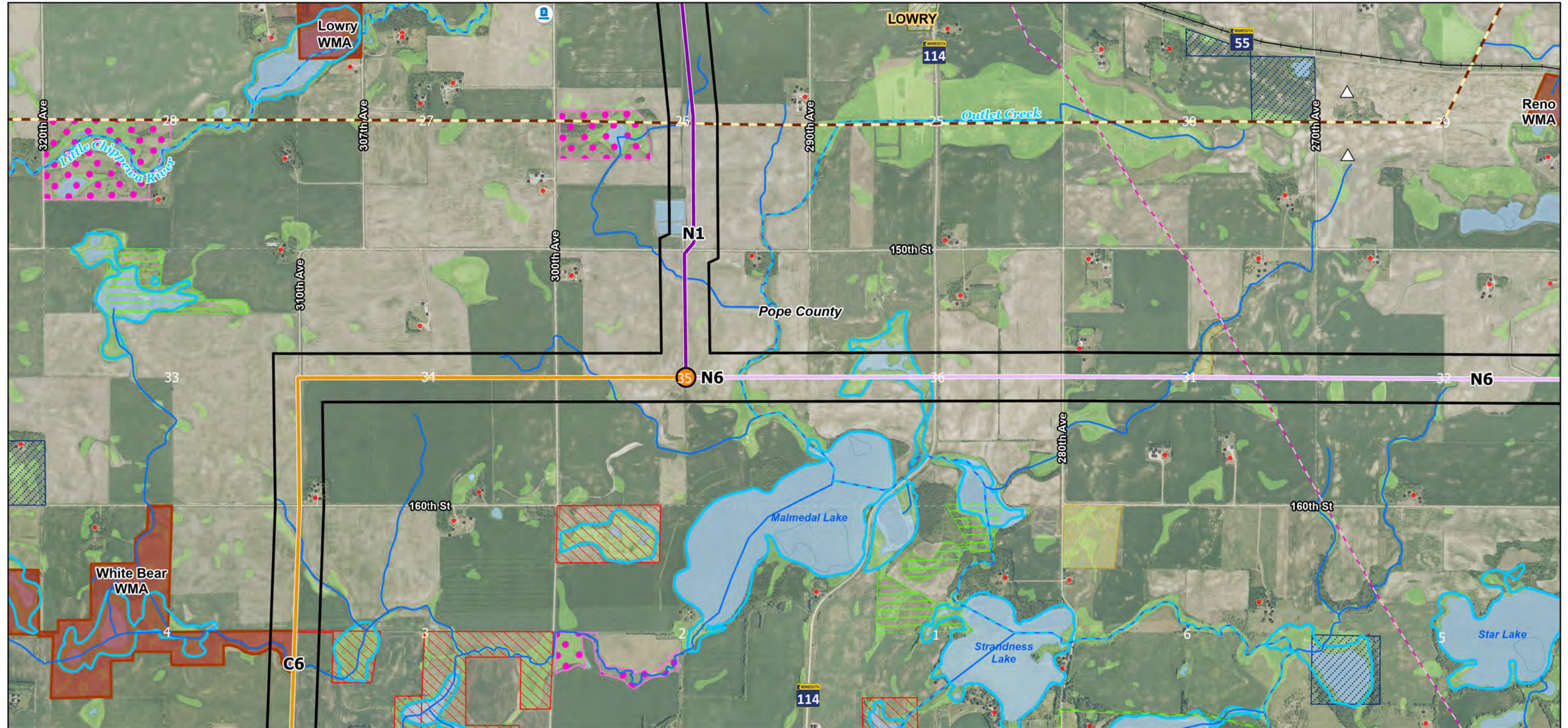
NORTH SEGMENT

Legend

- Existing Substation
- Proposed Route Options**
- North 1
- North 2
- Central 1
- Central 2
- Segment Alternate
- Route Segment End
- Existing Transmission Line
- Public Watercourse
- Public Water Basin
- State Boundary
- County Boundary
- Municipality
- Federal/State Land
- Detailed Maps Page Index

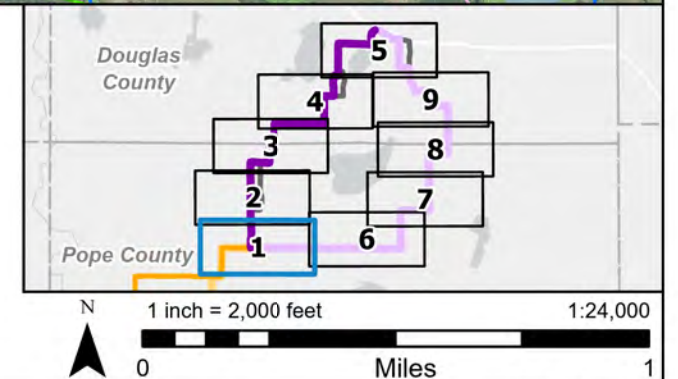


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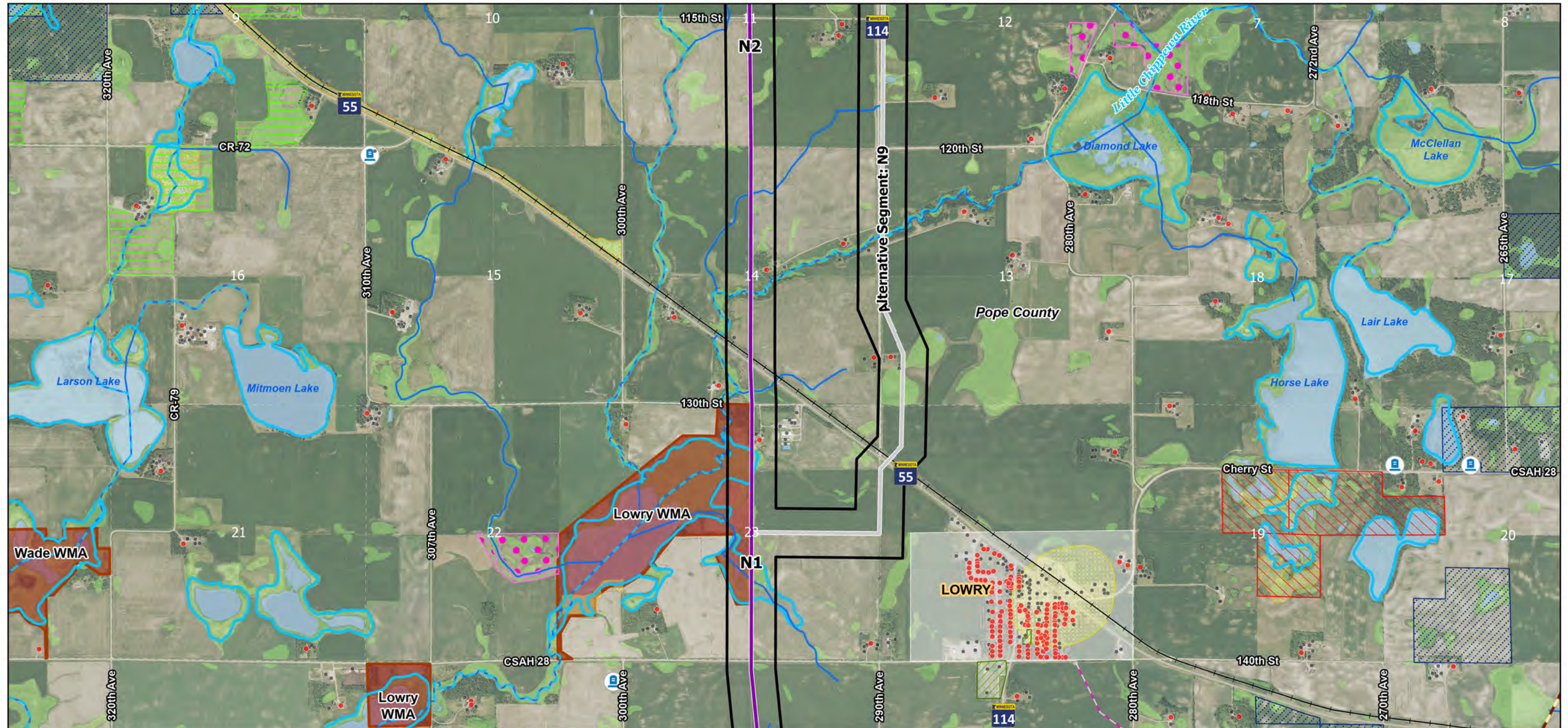


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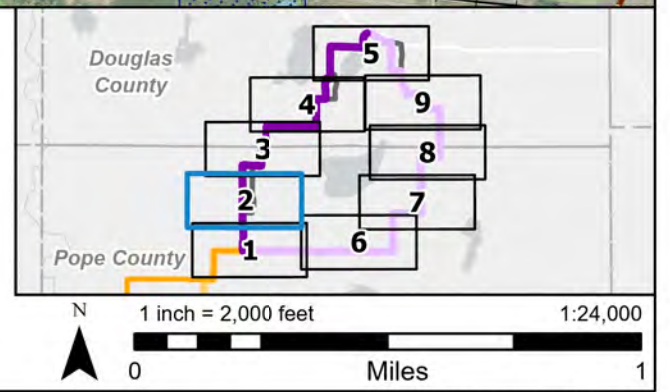
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|------------------------------|---|--------------------------|-----------------------------------|-----------------------------------|-----------------|
| Route Width | Existing Substation | DNR Rivers and Streams | BWSR RIM Conservation Easement | Pipeline | Airport |
| Proposed Route Option | Undelineated National Wetland Inventory Waterbody | USFWS Interest | Grassland Easement | Wellhead Protection Areas | Railroad |
| North 1 | Undelineated National Wetland Inventory Wetland | Wetland Easement | DNR Native Plant Community | Residence | State Boundary |
| North 2 | DNR Public Water Basin | Fee Title | Park | Other Structure (Not a residence) | County Boundary |
| Central 1 | DNR Public Watercourse | DNR Land | Existing Transmission Line 69 kV | Cemetery | Municipality |
| Central 2 | | Wildlife Management Area | Existing Transmission Line 400 kV | Aggregate Resource | |
| Route Segment End | | | | | |



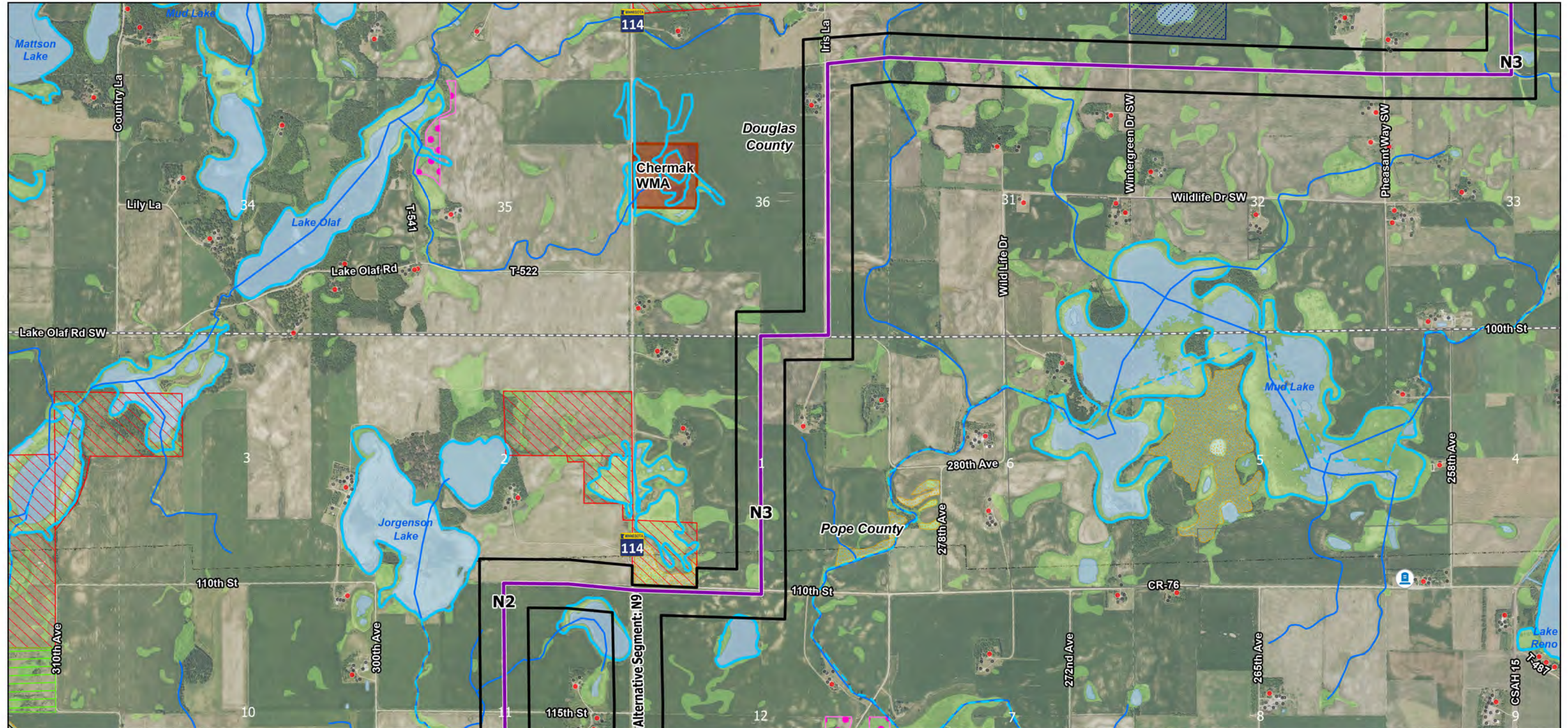
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Legend Route Width Proposed Route Option North 1 Segment Alternative Existing Substation Undelineated National Wetland Inventory Waterbody		Undelineated National Wetland Inventory Wetland DNR Public Water Basin DNR Public Watercourse DNR Rivers and Streams USFWS Interest Grassland Easement Wetland Easement DNR Land Wildlife Management Area		BWSR RIM Conservation Easement DNR Native Plant Community Park Existing Transmission Line 400 kV Pipeline Wellhead Protection Areas Residence Other Structure (Not a residence) Cemetery Aggregate Resource		Airport Railroad State Boundary County Boundary Municipality	
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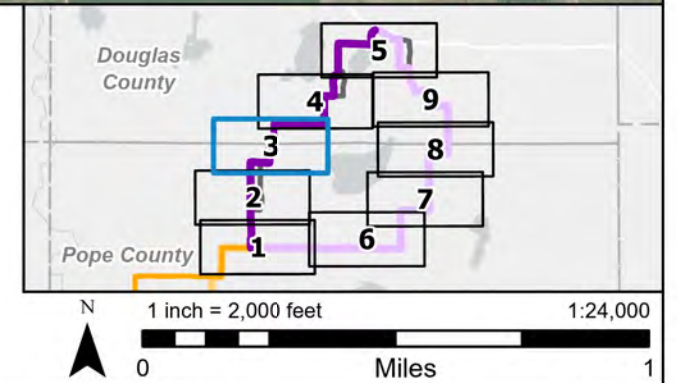


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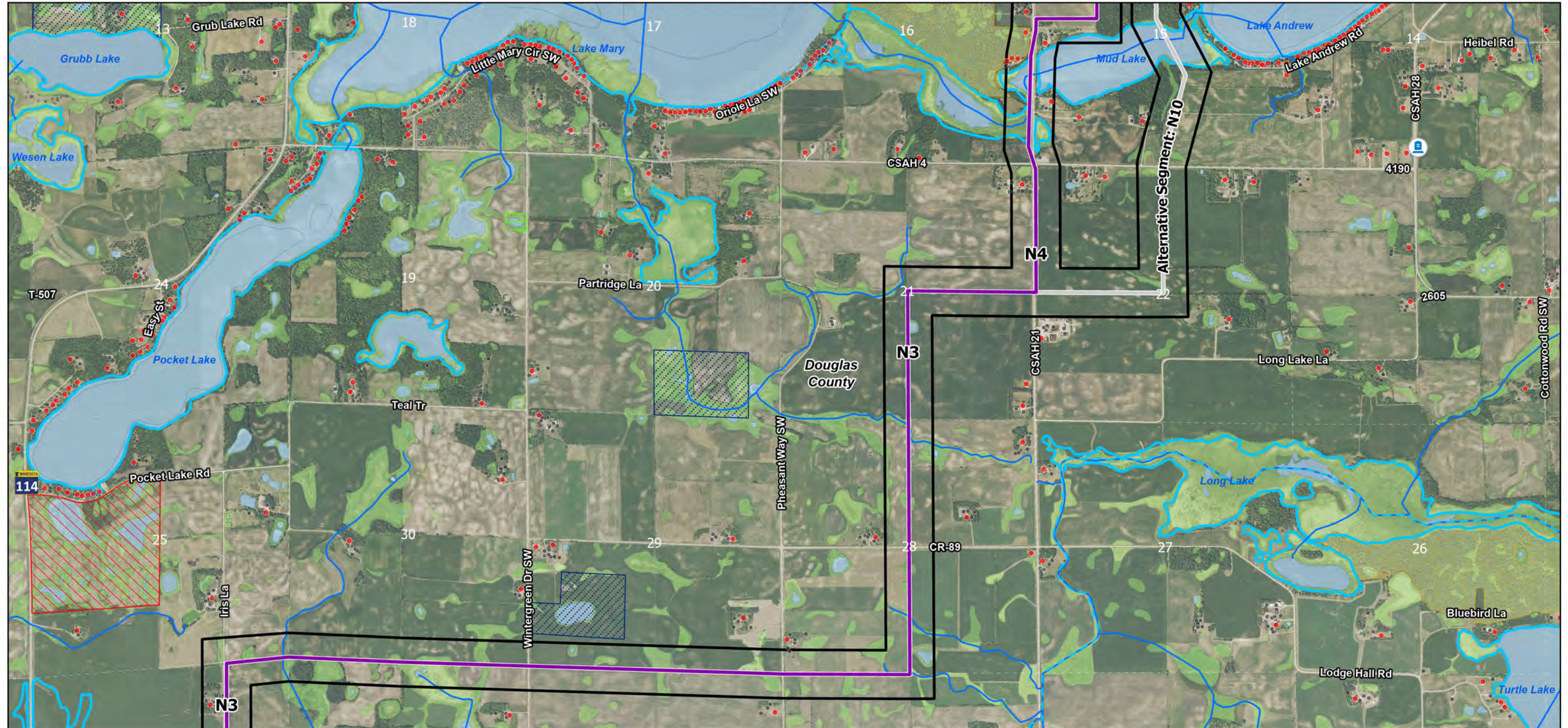


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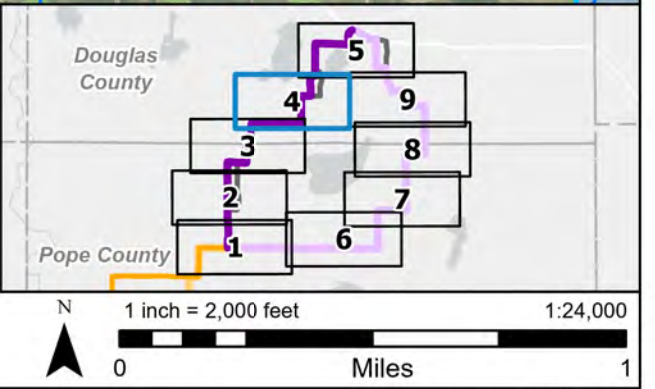
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|------------------------------|---|------------------------|--------------------------------|-----------------------------------|-----------------|
| Route Width | Undelineated National Wetland Inventory Waterbody | DNR Rivers and Streams | DNR Land | Wellhead Protection Areas | Airport |
| Proposed Route Option | Undelineated National Wetland Inventory Wetland | USFWS Interest | Wildlife Management Area | Residence | Railroad |
| North 1 | DNR Public Water Basin | Grassland Easement | BWSR RIM Conservation Easement | Other Structure (Not a residence) | State Boundary |
| Segment Alternative | DNR Public Watercourse | Wetland Easement | DNR Native Plant Community | Cemetery | County Boundary |
| Existing Substation | | Fee Title | | Aggregate Resource | |
| | | Other | | | |



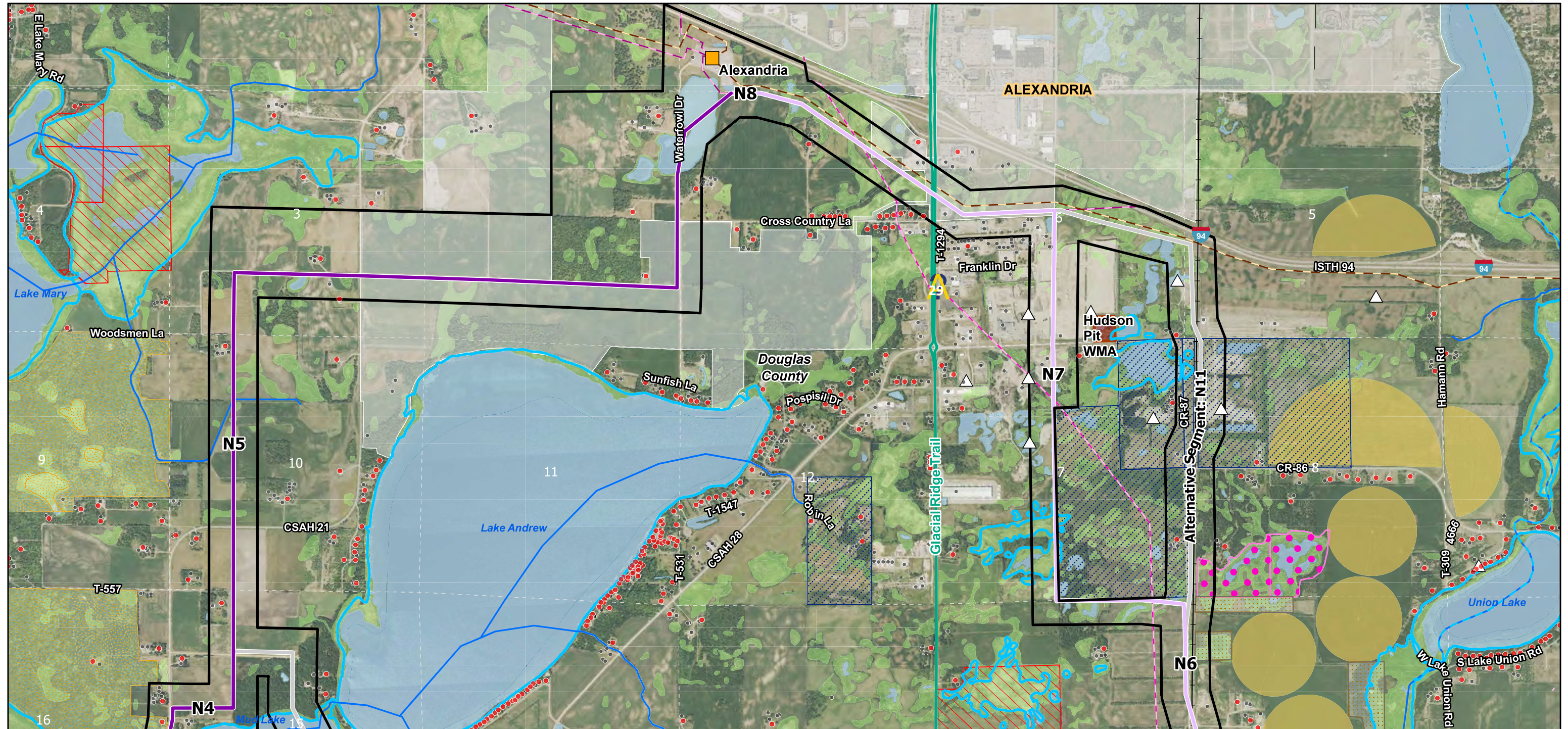
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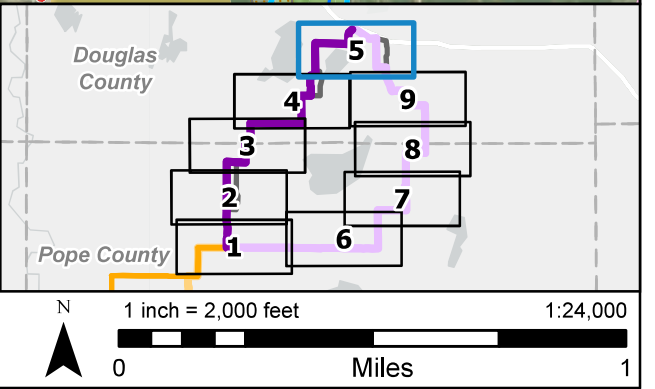
Legend					
Route Width	Undelineated National Wetland Inventory Waterbody	DNR Public Watercourse	DNR Native Plant Community	Cemetery	
Proposed Route Option	Undelineated National Wetland Inventory Wetland	DNR Rivers and Streams	Wellhead Protection Areas	Aggregate Resource	
North 1	DNR Public Water Basin	USFWS Interest	Residence	Airport	
Segment Alternative	Fee Title	Grassland Easement	Other Structure (Not a residence)	Railroad	
Existing Substation		Wetland Easement		State Boundary	
				County Boundary	



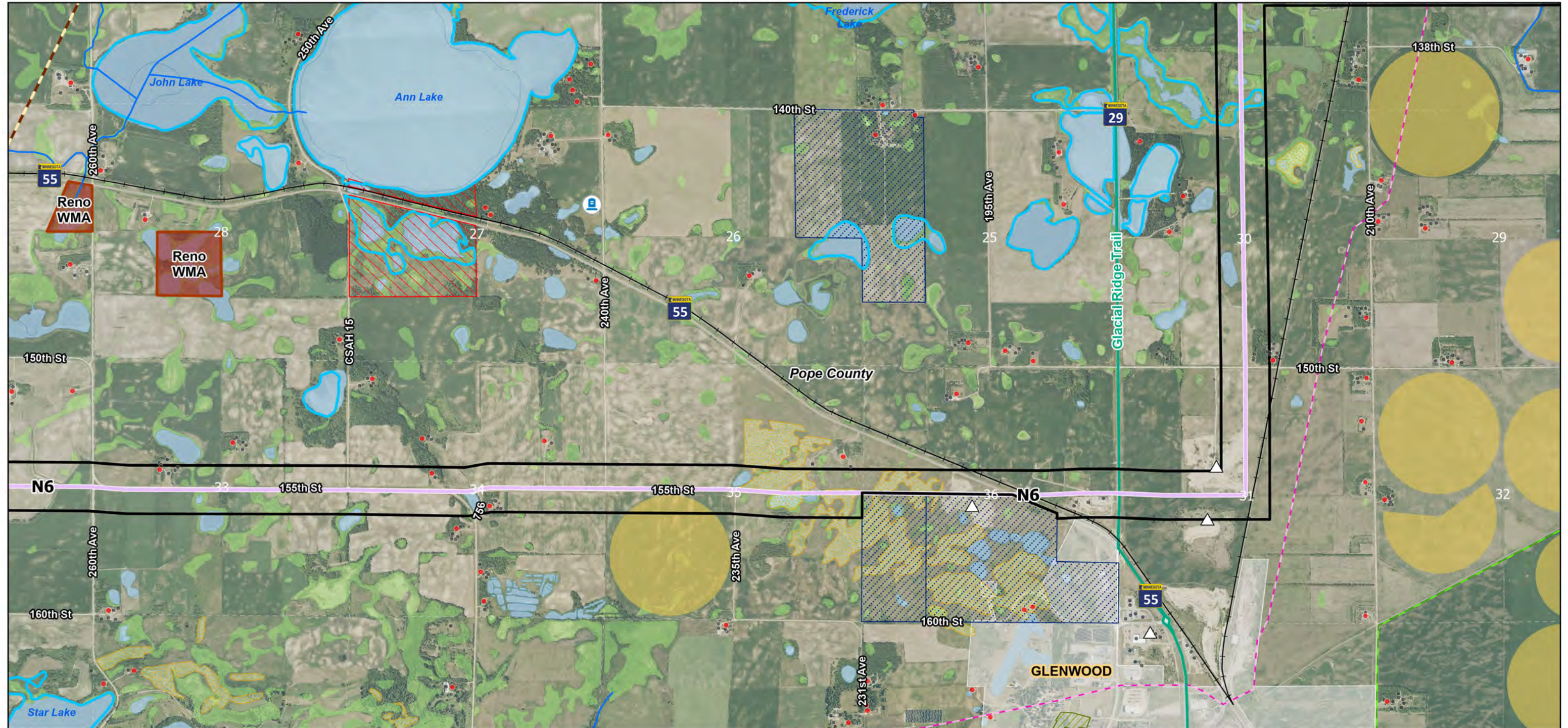
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Legend Route Width Proposed Route Option North 1 North 2 Segment Alternative Existing Substation		Undelineated National Wetland Inventory Waterbody Undelineated National Wetland Inventory Wetland DNR Public Water Basin DNR Public Watercourse DNR Rivers and Streams		USFWS Interest Wetland Easement Fee Title Other Farm Service Agency Transfer Parcel DNR Land Wildlife Management Area		BWSR RIM Conservation Easement DNR Native Plant Community Existing Transmission Line 115 kV 345 kV Pipeline		MN Scenic Byway Center-pivot Irrigation Wellhead Protection Areas Residence Other Structure (Not a residence) Aggregate Resource		Airport Railroad State Boundary County Boundary Municipality	
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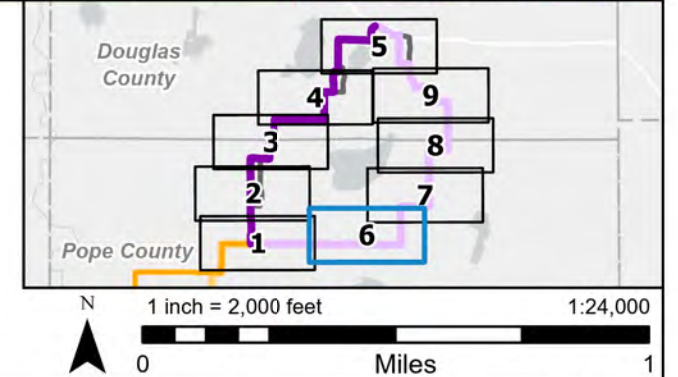


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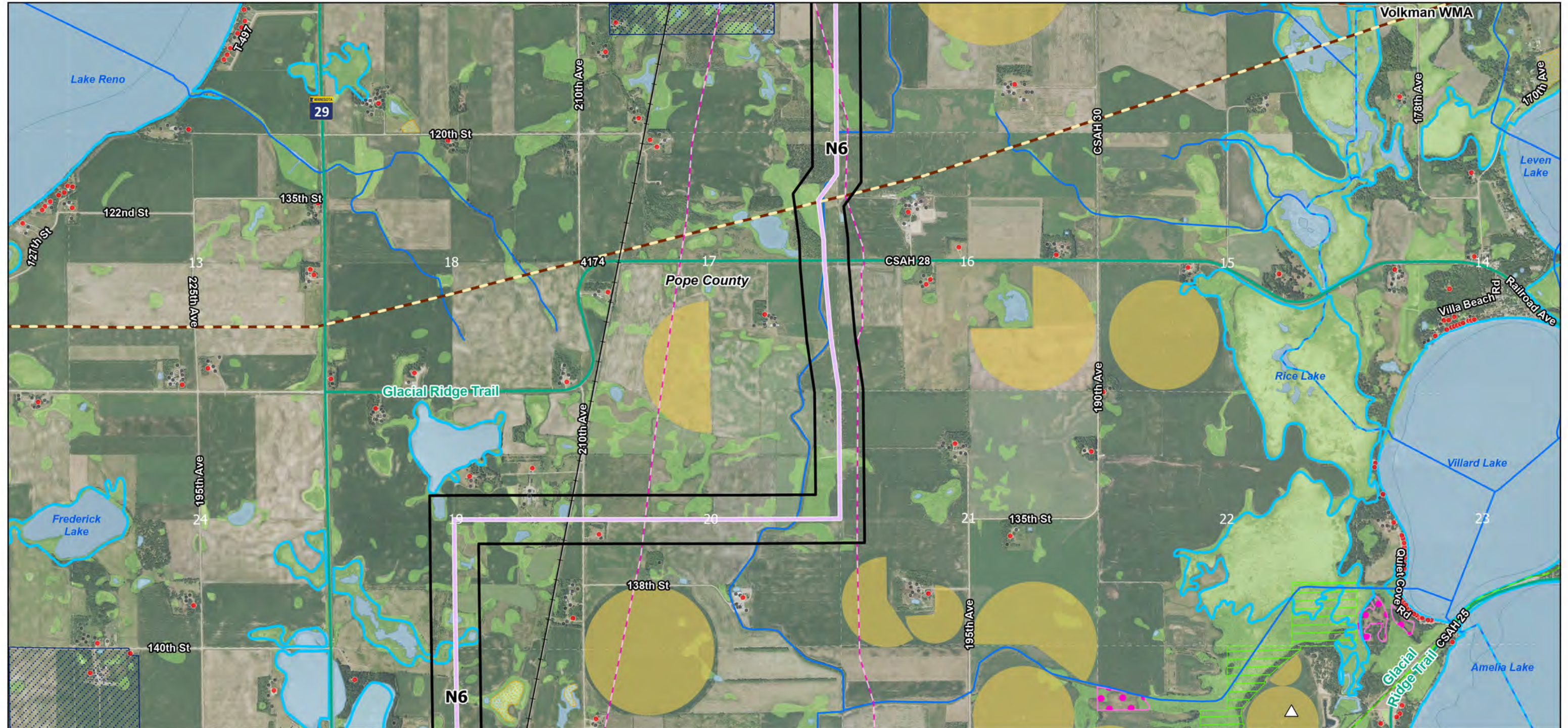


Legend

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|--|--|---------------------------------|-----------------------------------|-----------------------------------|-----------------|
| Route Width | Undelimited National Wetland Inventory Wetland | USFWS Interest Wetland Easement | Park | Wellhead Protection Areas | Airport |
| Proposed Route Option | DNR Public Water Basin | USFWS Interest Fee Title | Existing Transmission Line | Residence | Railroad |
| North 2 | DNR Rivers and Streams | DNR Land | 69 kV | Other Structure (Not a residence) | State Boundary |
| Existing Substation | | Wildlife Management Area | 400 kV | Cemetery | County Boundary |
| Undelimited National Wetland Inventory Waterbody | | DNR Native Plant Community | Pipeline | Aggregate Resource | Municipality |
| | | | MN Scenic Byway | | |
| | | | Center-pivot Irrigation | | |

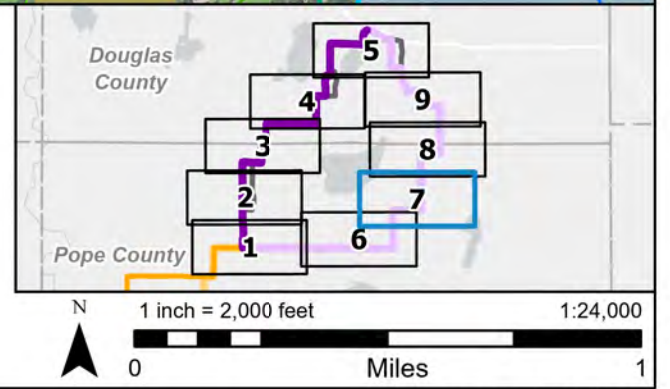


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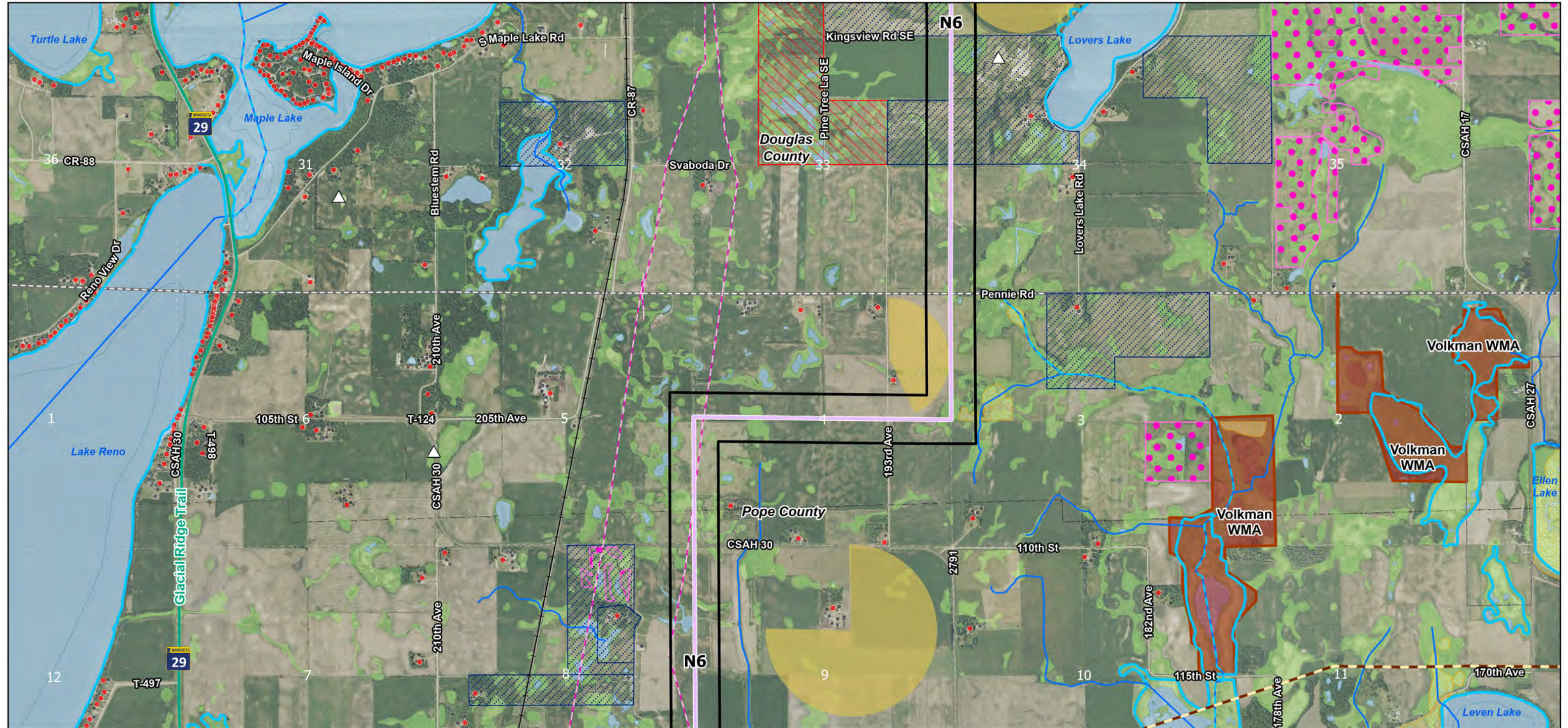


Legend

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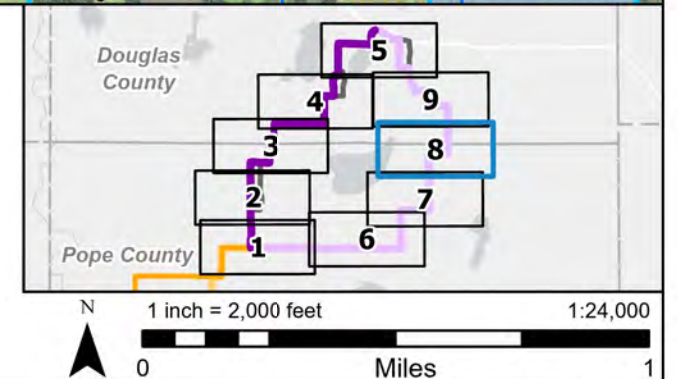


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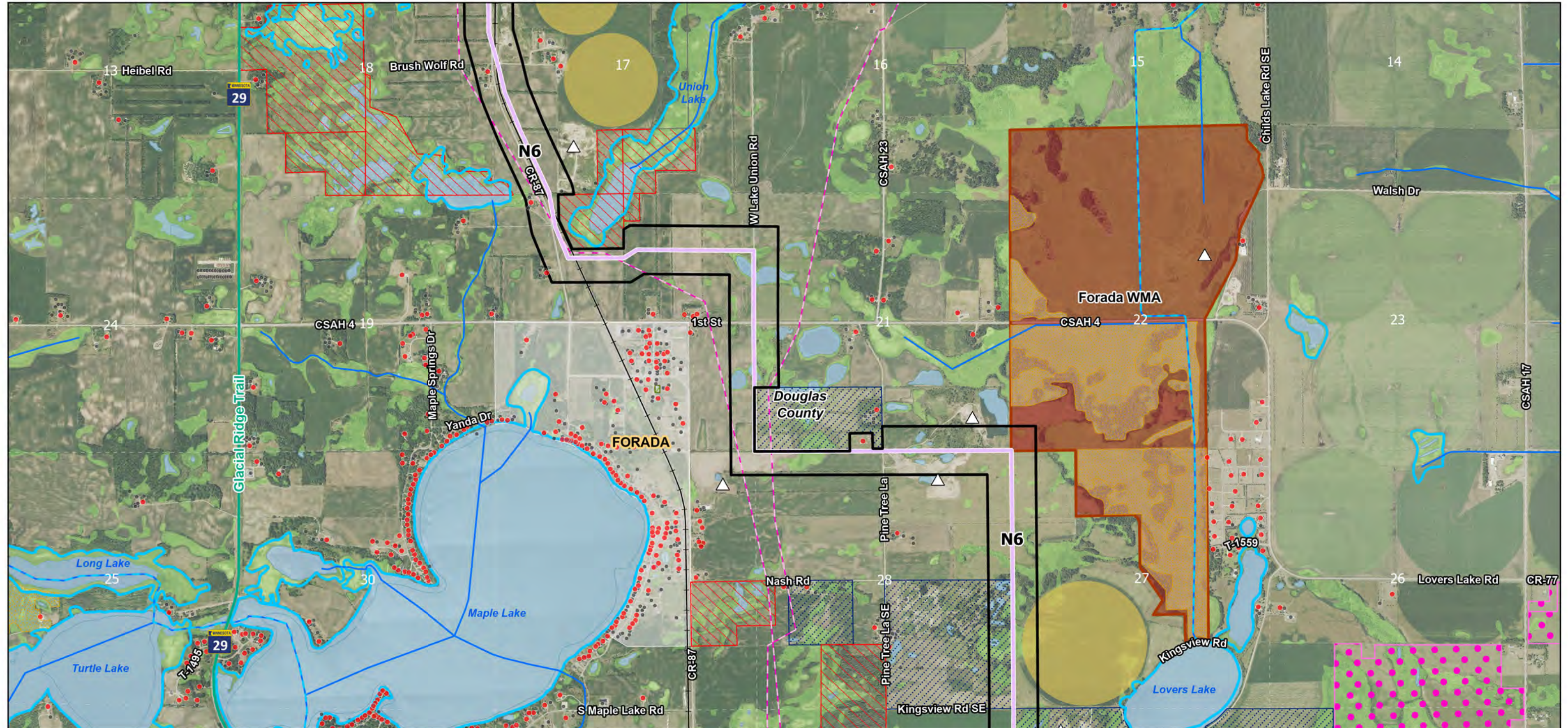


Legend

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|--|--|-----------------------------------|-------------------------------------|-----------------------------------|--------------------|
| Route Width | Undelimited National Wetland Inventory Wetland | USFWS Interest Wetland Easement | BWSR RIM Conservation Easement | MN Scenic Byway | Aggregate Resource |
| Proposed Route Option North 2 | DNR Public Water Basin | USFWS Interest Fee Title | DNR Native Plant Community | Center-pivot Irrigation | Airport |
| Existing Substation | DNR Public Watercourse | USFWS Interest Other | Existing Transmission Line 400 kV | Wellhead Protection Areas | Railroad |
| Undelimited National Wetland Inventory Waterbody | DNR Rivers and Streams | DNR Land Wildlife Management Area | Existing Transmission Line Pipeline | Residence | State Boundary |
| | | | | Other Structure (Not a residence) | County Boundary |



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Legend

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|---|---|-----------------------------------|--------------------------------|-----------------------------------|-----------------|
| Route Width | Undelintated National Wetland Inventory Wetland | USFWS Interest Wetland Easement | BWSR RIM Conservation Easement | Center-pivot Irrigation | Airport |
| Proposed Route Option North 2 | DNR Public Water Basin | USFWS Interest Fee Title | DNR Native Plant Community | Wellhead Protection Areas | Railroad |
| Existing Substation | DNR Public Watercourse | USFWS Interest Other | Park | Residence | State Boundary |
| Undelintated National Wetland Inventory Waterbody | DNR Rivers and Streams | DNR Land Wildlife Management Area | Pipeline | Other Structure (Not a residence) | County Boundary |
| | | | MN Scenic Byway | Aggregate Resource | Municipality |

