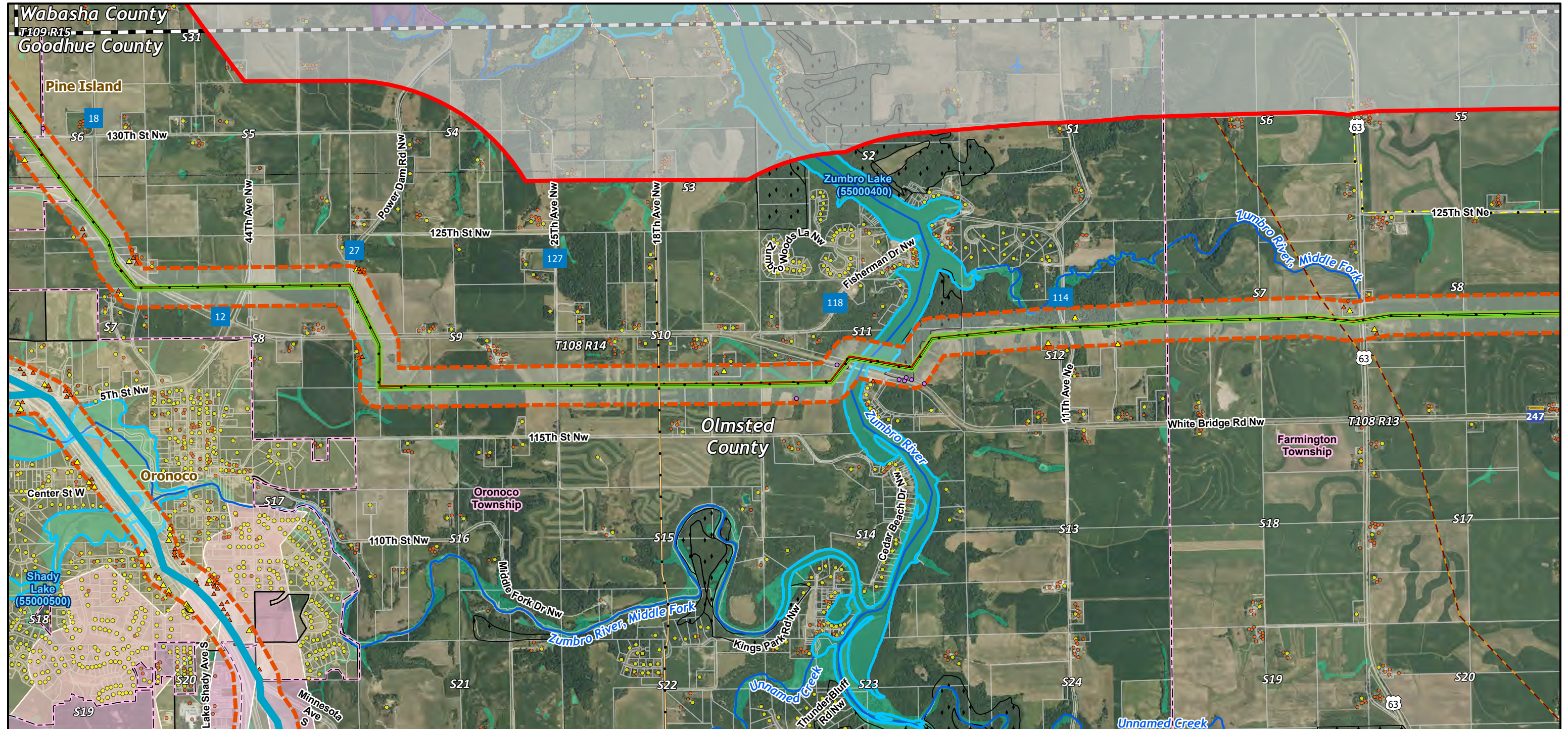
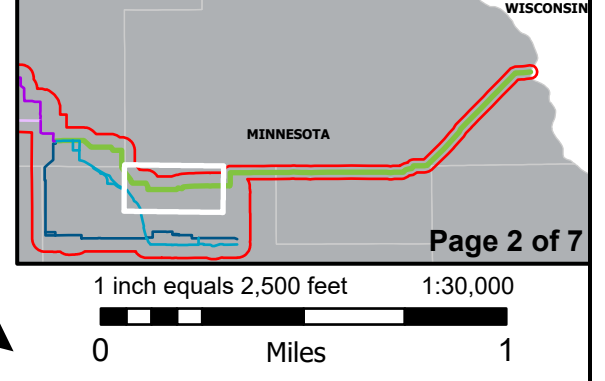


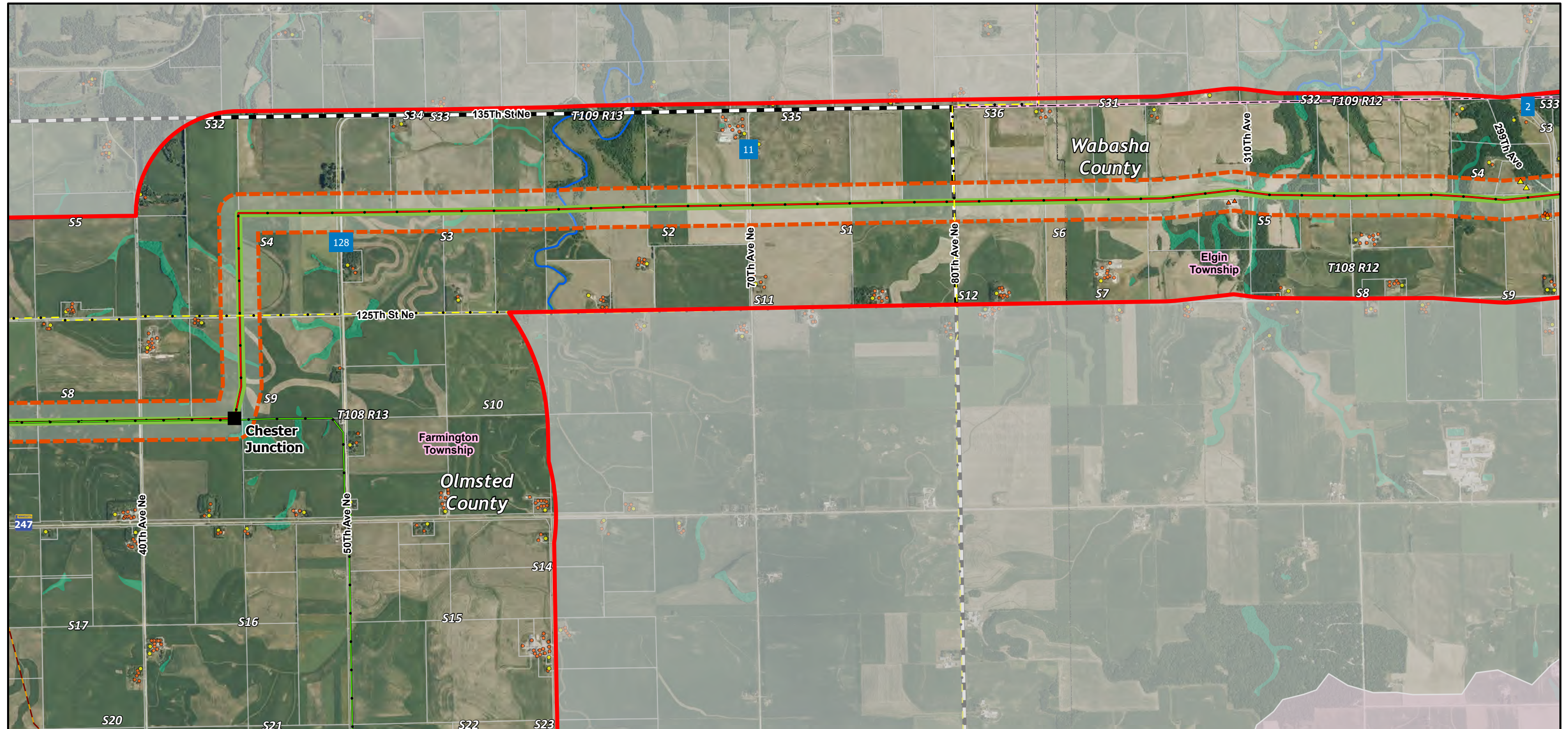
DETAILED MAPBOOK: SEGMENT 3



LEGEND			
Project Study Area Boundary	Pipeline in Study Area (NPMS)	County Boundary	Undelineated National Wetland Inventory
Proposed Route	Existing Transmission Line	Township Boundary	DNR Native Plant Community
Proposed Route Option 3	34.5 kV	City Boundary	Wildlife Management Area
Proposed Route Option 4 East	69 kV	Parcel	Karst Feature in Proposed Route
Private Airport	161 kV	Wellhead Protection Area	Structure in Proposed Route - Residence
	345 kV	Public Water Watercourse	Structure Outside Proposed Route - Not a residence
		Public Water Basin	Structure Outside Proposed Route - Residence
			Structure Outside Proposed Route - Not a residence

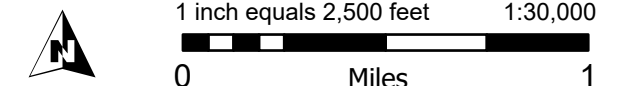
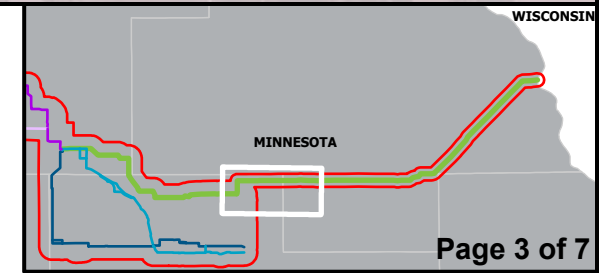


DETAILED MAPBOOK: SEGMENT 3

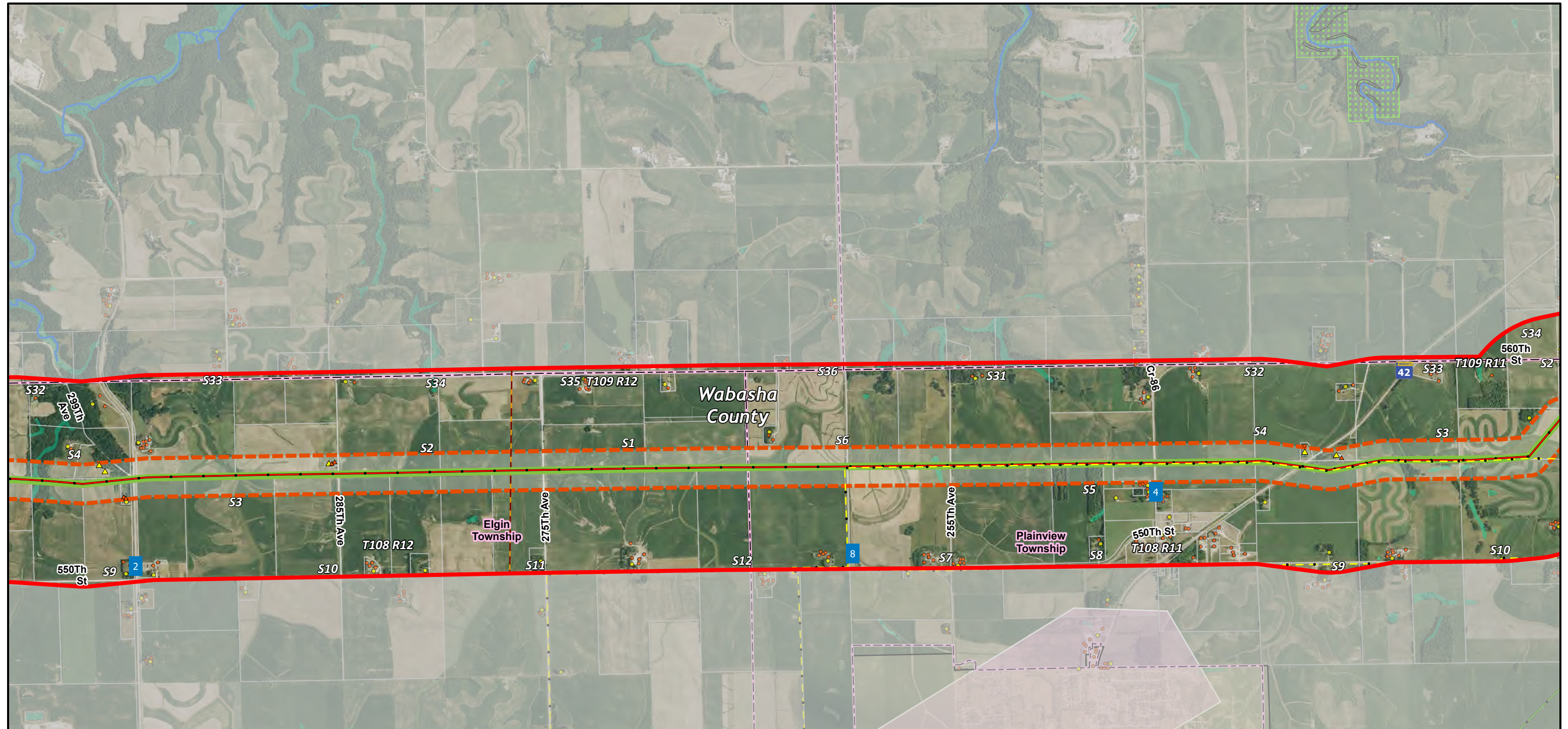


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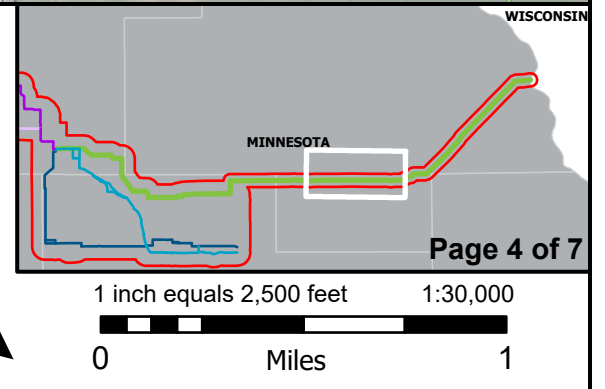
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|------------------------------|-----------------------------------|--------------------------|---|---|
| Project Study Area Boundary | Pipeline in Study Area (NPMS) | County Boundary | Undelineated National Wetland Inventory | Structure Outside Proposed Route |
| Proposed Route | Existing Transmission Line | Township Boundary | Structure in Proposed Route | Residence |
| Junction | 69 kV | Parcel | Residence | Not a residence |
| Proposed Route Option | 161 kV | Wellhead Protection Area | Not a residence | |
| 3 | 345 kV | Public Water Watercourse | | |



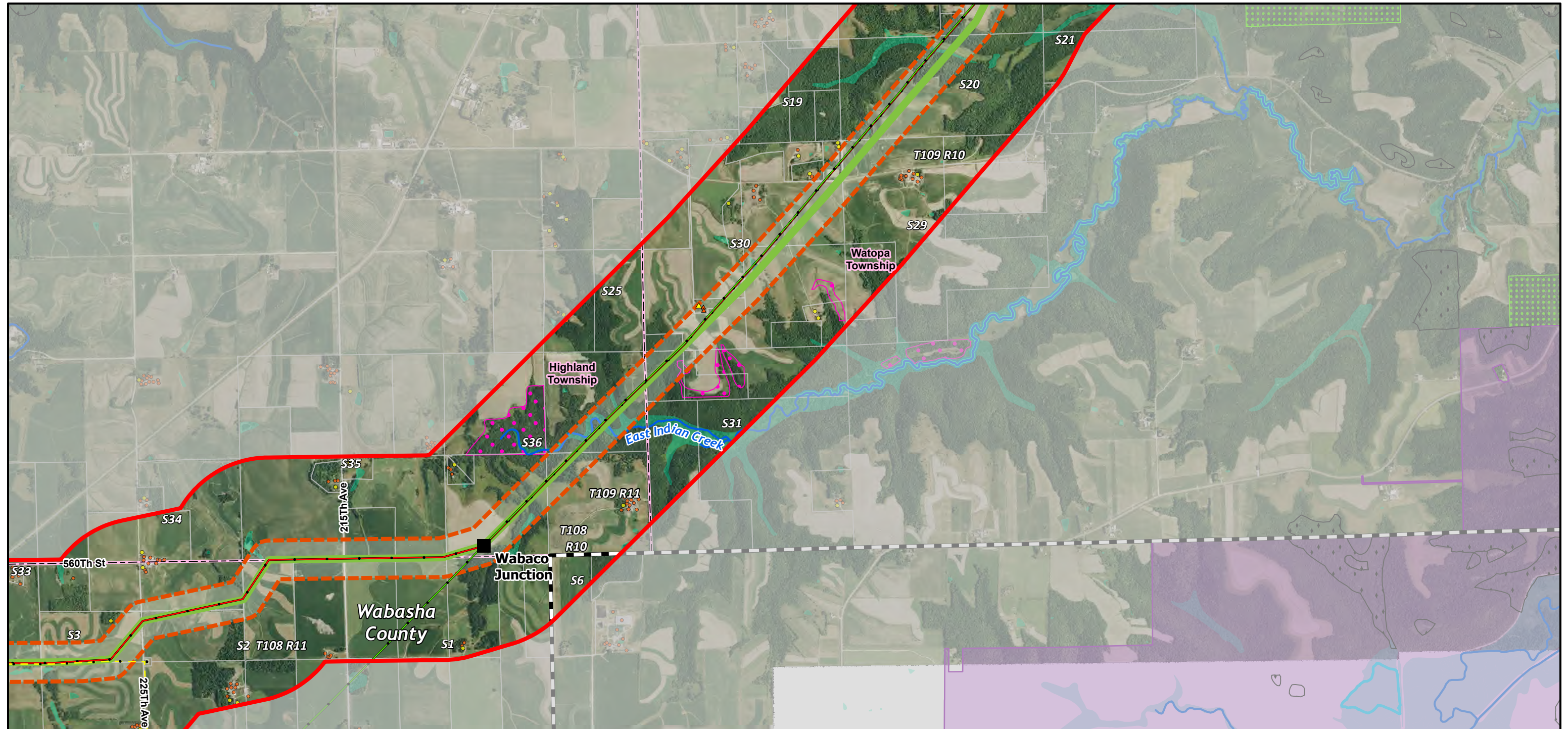
DETAILED MAPBOOK: SEGMENT 3



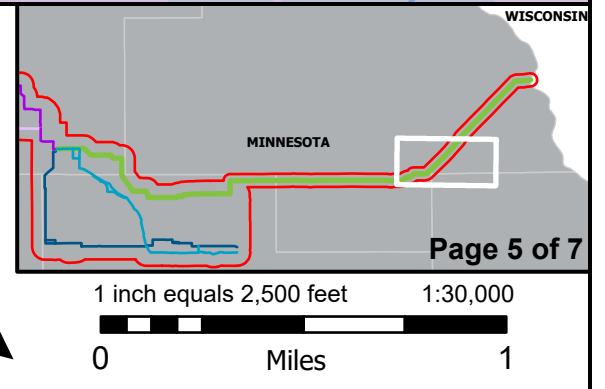
LEGEND					
Project Study Area Boundary	Existing Transmission Line	Parcel	Aquatic Management Area	Structure Outside Proposed Route	
Proposed Route	69 kV	Wellhead Protection Area	State Forest	Residence	
Proposed Route Option	161 kV	Public Water Watercourse	Structure in Proposed Route		Not a residence
345 kV	Township Boundary	Undelineated National Wetland Inventory	Residence		
3	City Boundary	DNR Native Plant Community	Not a residence		
Pipeline in Study Area (NPMS)					



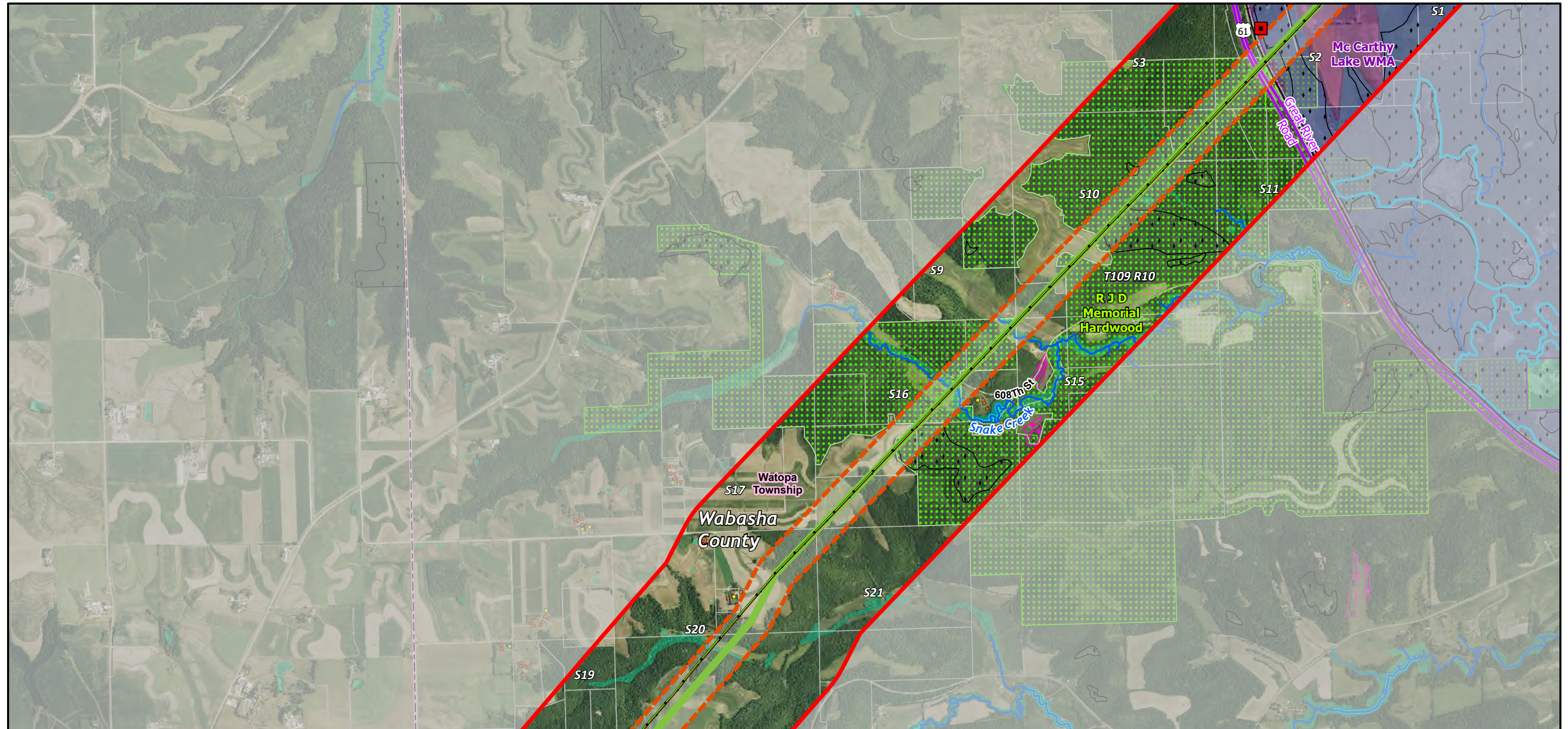
DETAILED MAPBOOK: SEGMENT 3



LEGEND				
Project Study Area Boundary	Existing Transmission Line • - - 69 kV — 161 kV — 345 kV	Parcel	DNR Native Plant Community	Structure in Proposed Route
Proposed Route	County Boundary	Public Water Watercourse	Aquatic Management Area	Residence
Junction	Township Boundary	Public Water Basin	Undelineated National Wetland Inventory	Not a residence
Proposed Route Option 3		BWSR RIM Conservation Easement	State Forest	Structure Outside Proposed Route
			Wildlife Management Area	Residence
				Not a residence

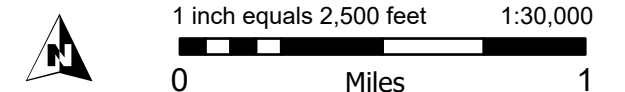
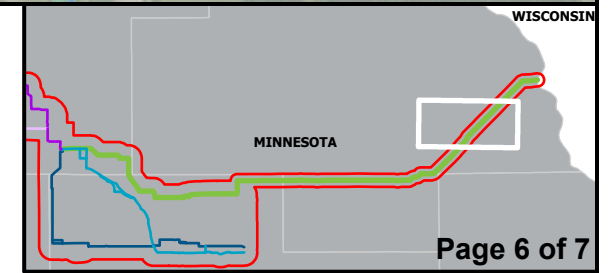


DETAILED MAPBOOK: SEGMENT 3

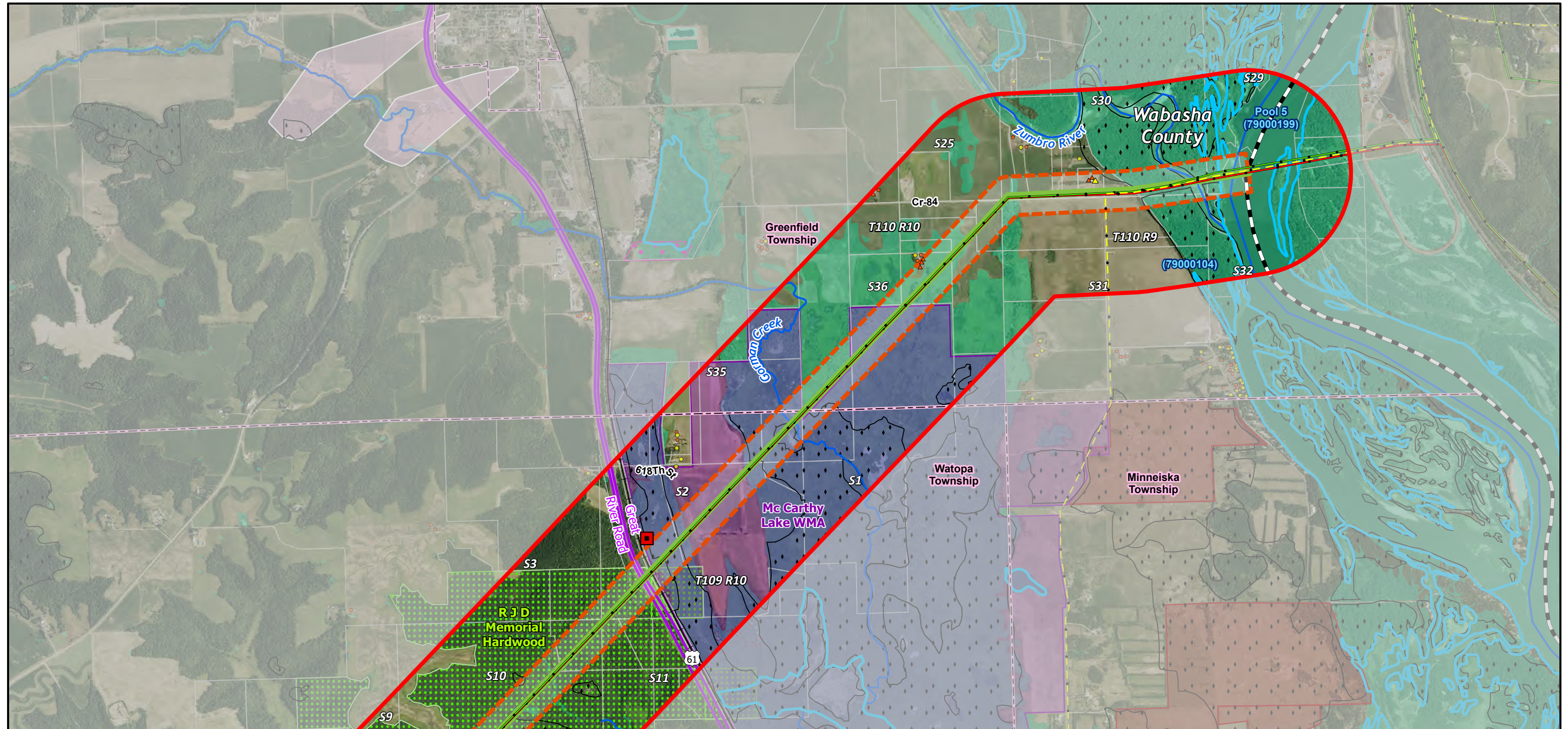


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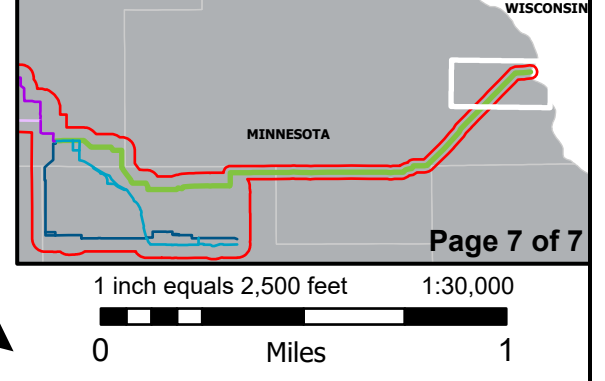
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|-----------------------------|----------------------------|---|--------------------------------|----------------------------------|
| Project Study Area Boundary | Scenic Byway | Parcel | BWSR RIM Conservation Easement | Wildlife Management Area |
| Proposed Route | Existing Transmission Line | Public Water Watercourse | DNR Native Plant Community | Calcareous Fen |
| Proposed Route Option 3 | 161 kV | Public Water Basin | Aquatic Management Area | Structure Outside Proposed Route |
| 345 kV | Township Boundary | Undelineated National Wetland Inventory | State Forest | Residence |
| Railroad | | | | Not a residence |



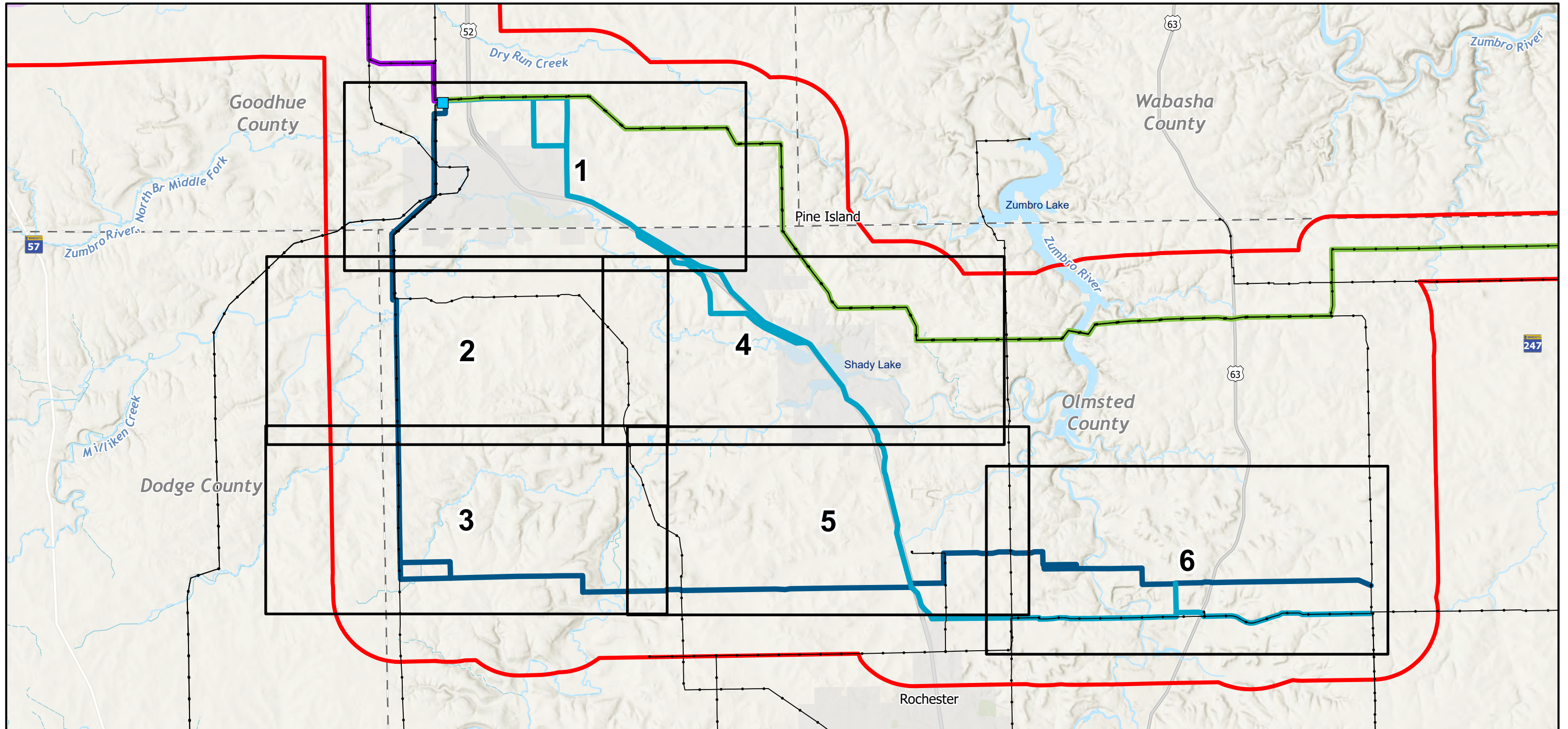
DETAILED MAPBOOK: SEGMENT 3



LEGEND				
Project Study Area Boundary	Existing Transmission Line • 69 kV	Wellhead Protection Area	DNR Native Plant Community	Structure in Proposed Route Residence
Proposed Route	161 kV	Public Water Watercourse	State Forest	Not a residence
Proposed Route Option 3	345 kV	Public Water Basin	Scientific and Natural Area	Structure Outside Proposed Route Residence
Railroad	County Boundary	Undelineated National Wetland Inventory	Wildlife Management Area	Not a residence
Scenic Byway	Township Boundary	BWSR RIM Conservation Easement	Calcareous Fen	
	Parcel			



DETAILED MAPBOOK OVERVIEW: SEGMENT 4

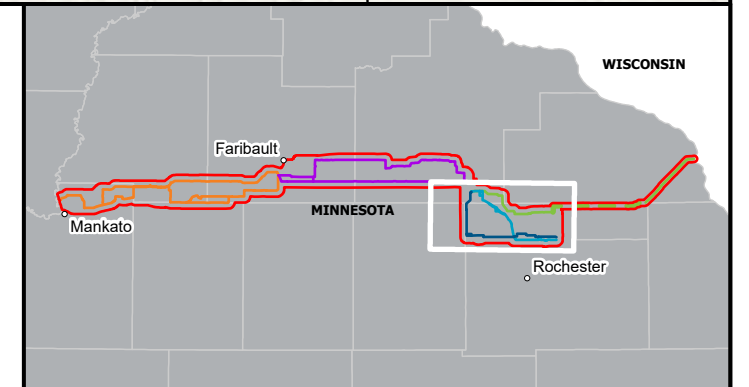
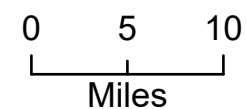


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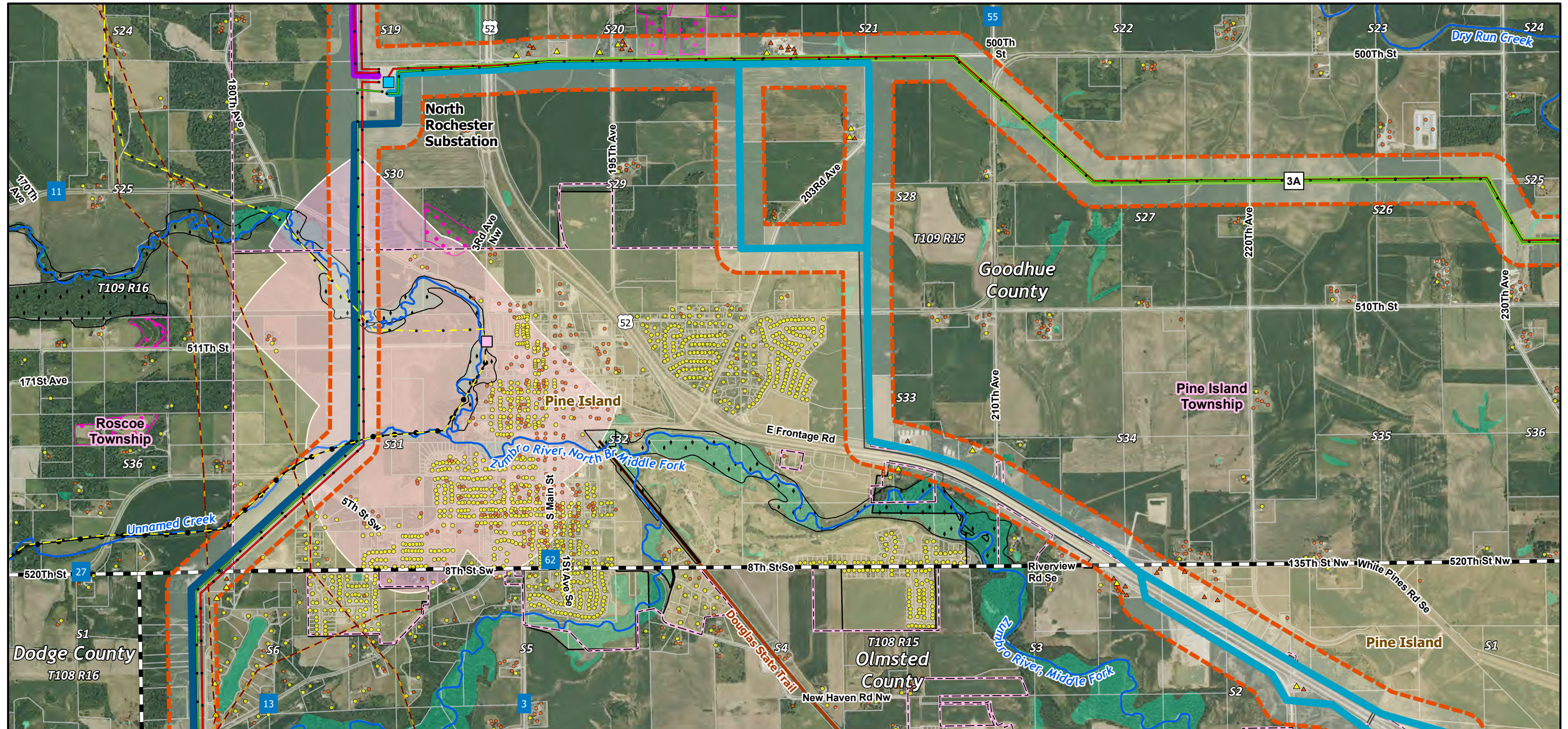
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|-----------------------------|----------------------------|------------------------------|--------------------------|
| Grid Index | Existing Transmission Line | Proposed Route Option | County Boundary |
| Project Study Area Boundary | | 2 North | City Boundary |
| Project Substation | | 2 South | Public Water Watercourse |
| | | 3 | Public Water Basin |
| | | 4 East | |
| | | 4 West | |



MANKATO-MISSISSIPPI RIVER TRANSMISSION PROJECT

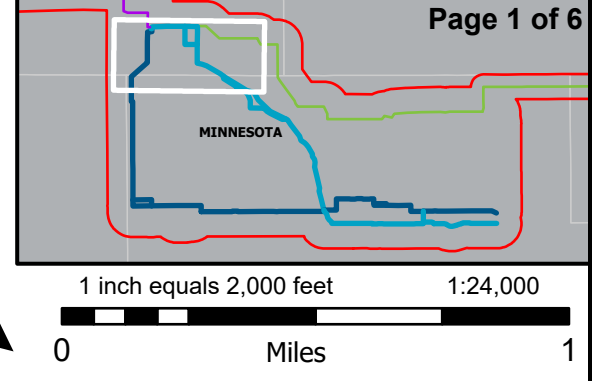


DETAILED MAPBOOK: SEGMENT 4

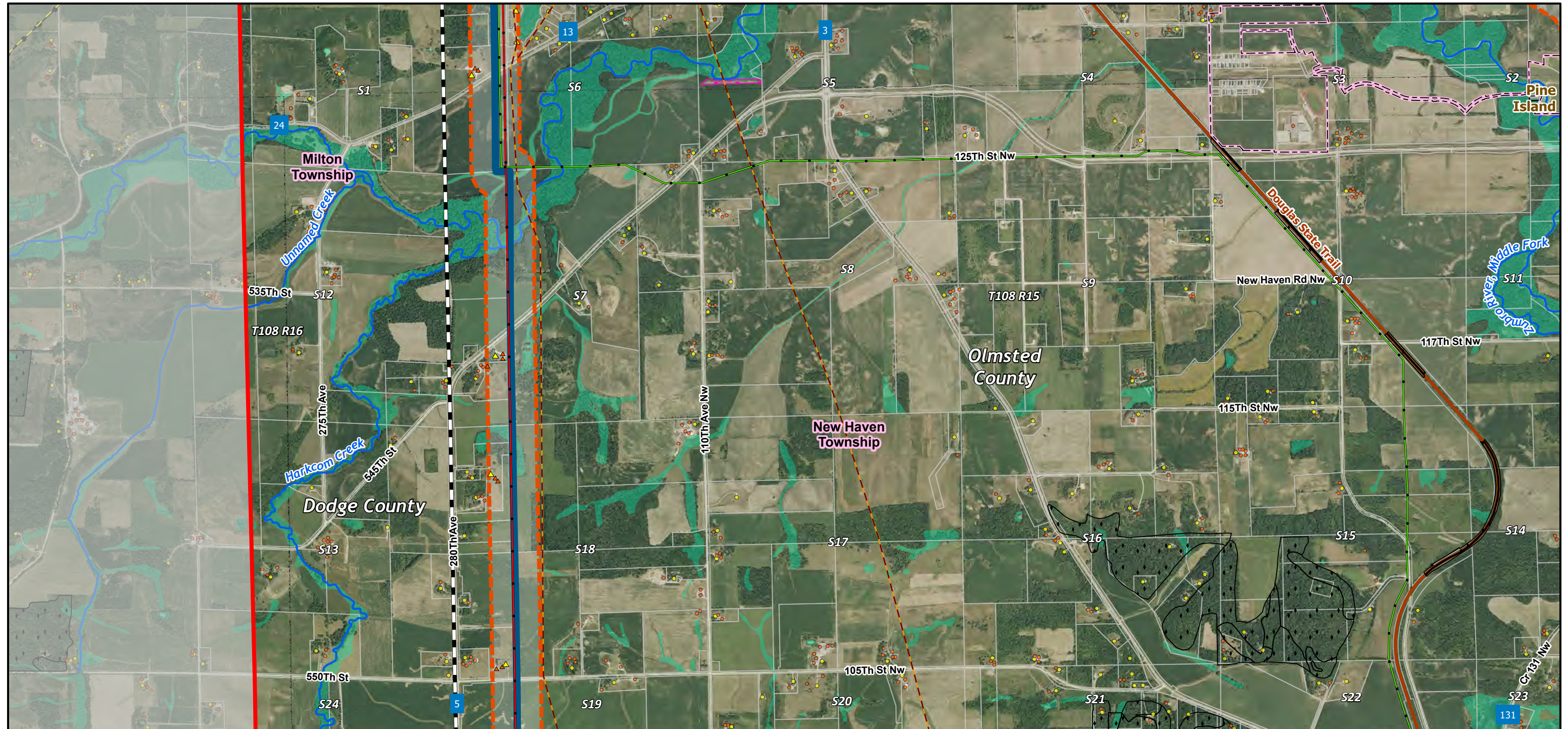


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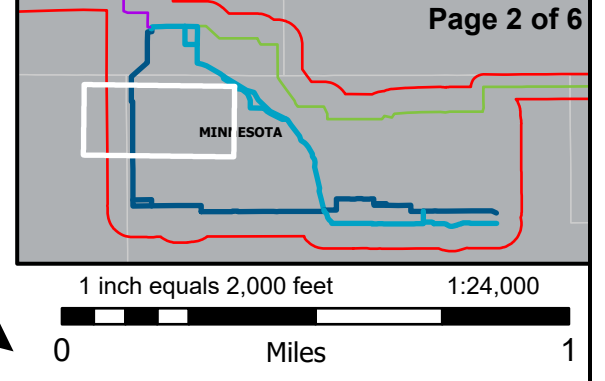
Project Study Area Boundary	4 West	345 kV	Public Water Watercourse	Structure in Proposed Route
Proposed Route	Existing Substation	Unknown	Undelineated National Wetland Inventory	Residence
Project Substation	State Trail	County Boundary	BWSR RIM Conservation Easement	Not a residence
Proposed Route Option	Pipeline in Study Area (NPMS)	Township Boundary	DNR Native Plant Community	Structure Outside Proposed Route
2 North	Existing Transmission Line	City Boundary		Residence
3	69 kV	Parcel		Not a residence
4 East	161 kV	Wellhead Protection Area		



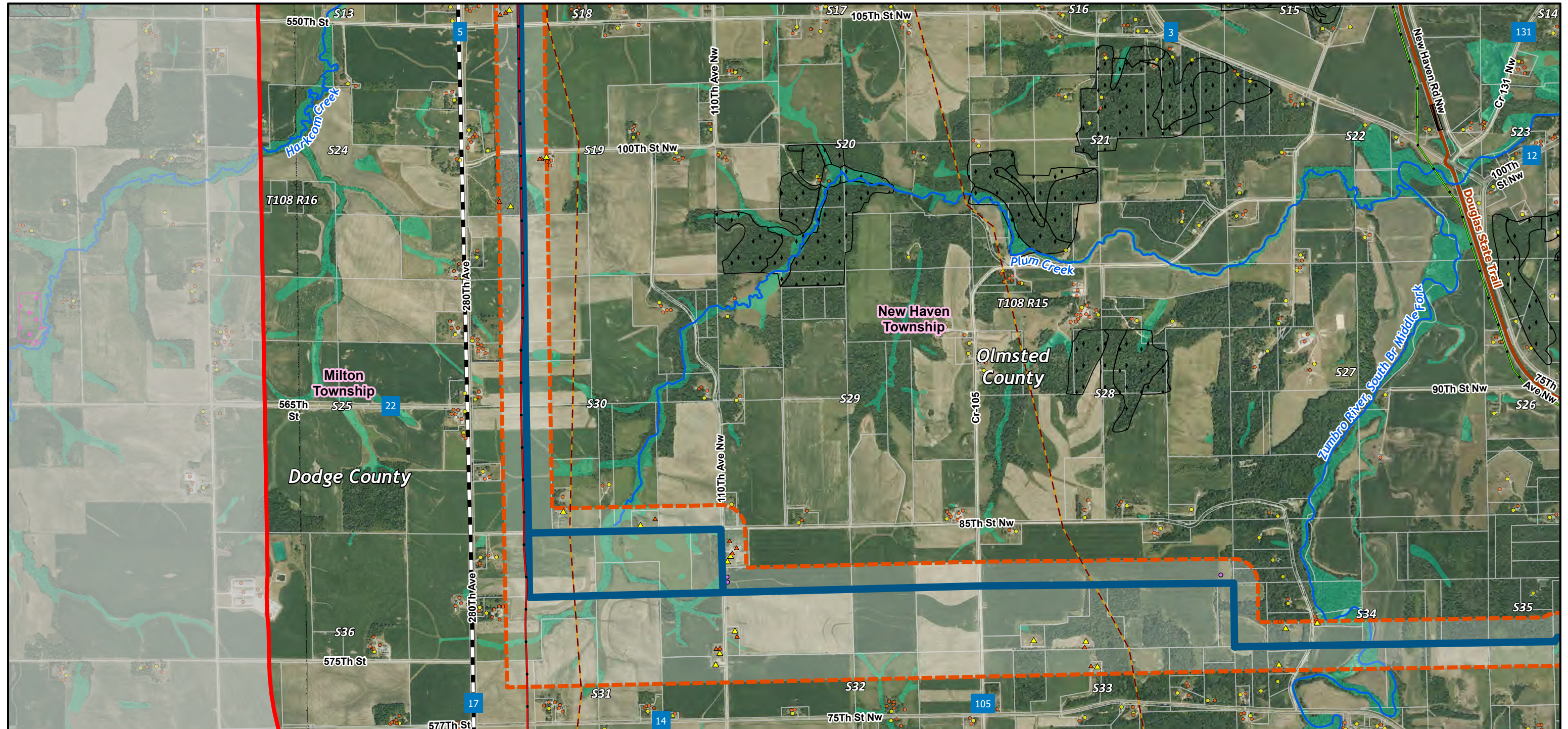
DETAILED MAPBOOK: SEGMENT 4



LEGEND					
Project Study Area Boundary	Pipeline in Study Area (NPMS)	County Boundary	BWSR RIM Conservation Easement	Structure Outside Proposed Route	
Proposed Route	Existing Transmission Line	Township Boundary	DNR Native Plant Community	Residence	Not a residence
Project Substation	69 kV	City Boundary	Structure in Proposed Route		
Proposed Route Option	161 kV	Parcel	Residence		
4 West	345 kV	Public Water Watercourse	Not a residence		
State Trail	Unknown	Undelineated National Wetland Inventory			

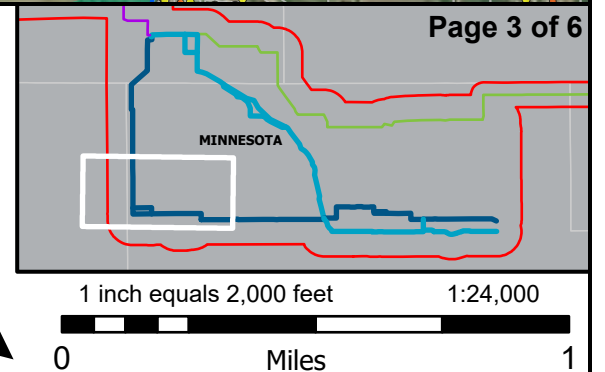


DETAILED MAPBOOK: SEGMENT 4

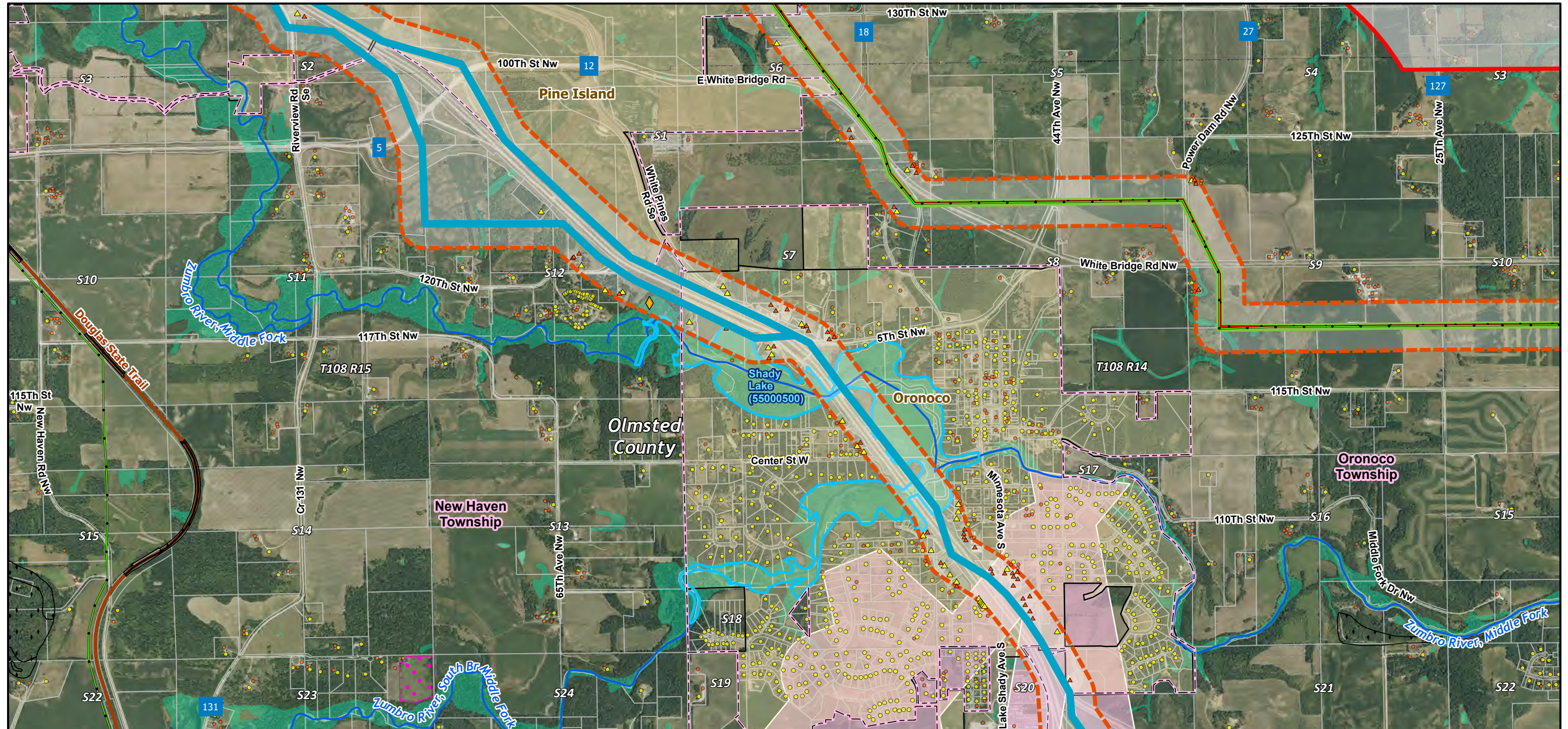


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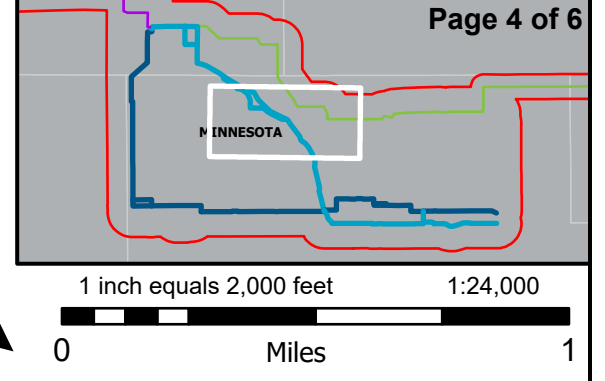
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|-----------------------------|-------------------------------|---|------------------------------------|---|
| Project Study Area Boundary | Pipeline in Study Area (NPMS) | Parcel | DNR Native Plant Community | Structure Outside Proposed Route |
| Proposed Route | Existing Transmission Line | Public Water Watercourse | Karst Feature in Proposed Route | Residence |
| Project Substation | 161 kV | Undelineated National Wetland Inventory | Structure in Proposed Route | Not a residence |
| Proposed Route Option | 345 kV | BWSR RIM Conservation Easement | Residence | |
| 4 West | County Boundary | Township Boundary | Not a residence | |
| State Trail | | | | |



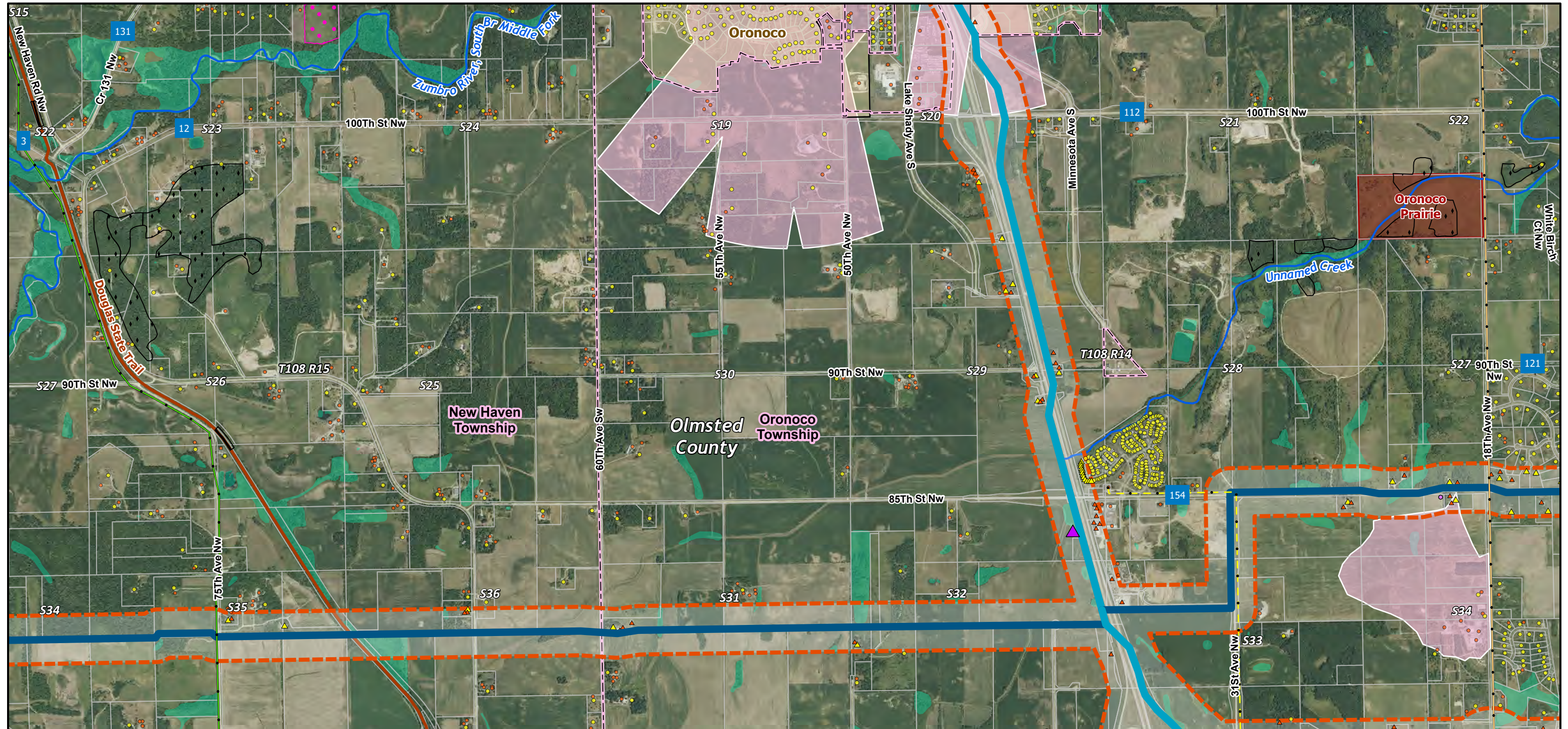
DETAILED MAPBOOK: SEGMENT 4



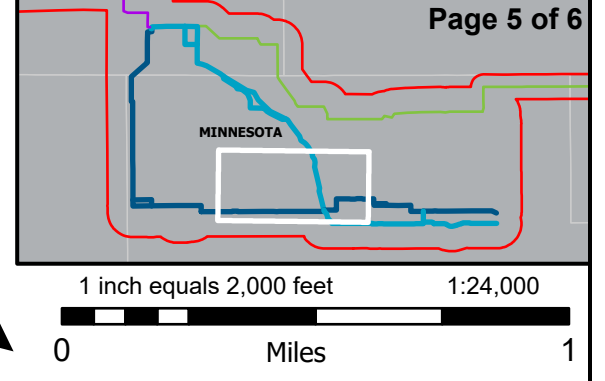
LEGEND					
Project Study Area Boundary	Proposed Route	Wellhead Protection Area	DNR Native Plant Community	Structure in Proposed Route	
Project Substation	Existing Transmission Line	Public Water Watercourse	Karst Feature in Proposed Route	Residence	Not a residence
Proposed Route Option	345 kV	Public Water Basin	Aggregate Pit (Prospected)	Structure Outside Proposed Route	
3	Township Boundary	Undelineated National Wetland Inventory		Residence	Not a residence
4 East	City Boundary	BWSR RIM Conservation Easement			
	Parcel				



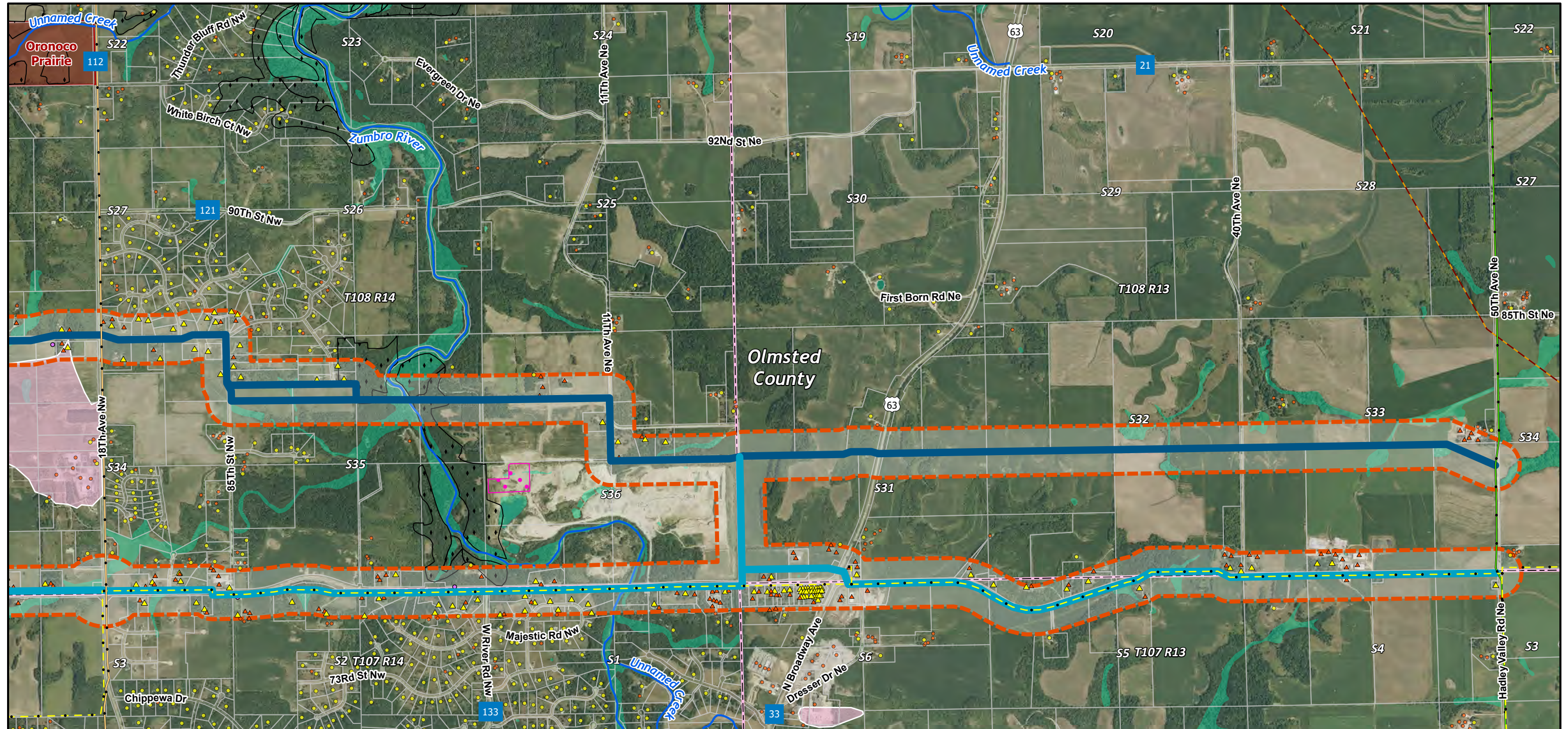
DETAILED MAPBOOK: SEGMENT 4



LEGEND				
Project Study Area Boundary	State Trail	Parcel	DNR Native Plant Community	Structure in Proposed Route
Proposed Route	Existing Transmission Line	Wellhead Protection Area	Scientific and Natural Area	Residence
Project Substation	34.5 kV	Public Water Watercourse	Karst Feature in Proposed Route	Not a residence
Proposed Route Option	69 kV	Undelineated National Wetland Inventory	Inactive Aggregate Source	Structure Outside Proposed Route
4 East	161 kV	BWSR RIM Conservation Easement		Residence
4 West	Township Boundary	City Boundary		Not a residence



DETAILED MAPBOOK: SEGMENT 4



LEGEND					
Project Study Area Boundary	Proposed Route	Parcel	Wellhead Protection Area	DNR Native Plant Community	Structure in Proposed Route
Project Substation	Existing Transmission Line	Public Water Watercourse	Undelineated National Wetland Inventory	Scientific and Natural Area	Residence
Proposed Route Option	34.5 kV	BWSR RIM Conservation Easement	Karst Feature in Proposed Route	Not a residence	Structure Outside Proposed Route
4 East	69 kV			Residence	Not a residence
4 West	161 kV				
	Township Boundary				

