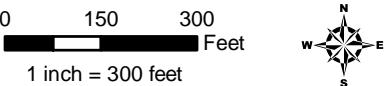


- Milepost
- Line 3 Centerline
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- Access Road
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- Field Survey Partially or Not Complete
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- Cathodic Protection
- Valve Location
- Pump Station

- Environmental Field Data**
- Wetlands**
- |                          |              |
|--------------------------|--------------|
| Field Delineated Wetland | NWI Wetlands |
| PEM                      | PEM          |
| PFO                      | PFO          |
| PSS                      | PSS          |
| PUB                      | PUB          |
- Waterbodies**
- Field Delineated Waterbody
  - NHD Waterbody
- NWI Waterbodies
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  - Riverine



**Detailed Route Maps**

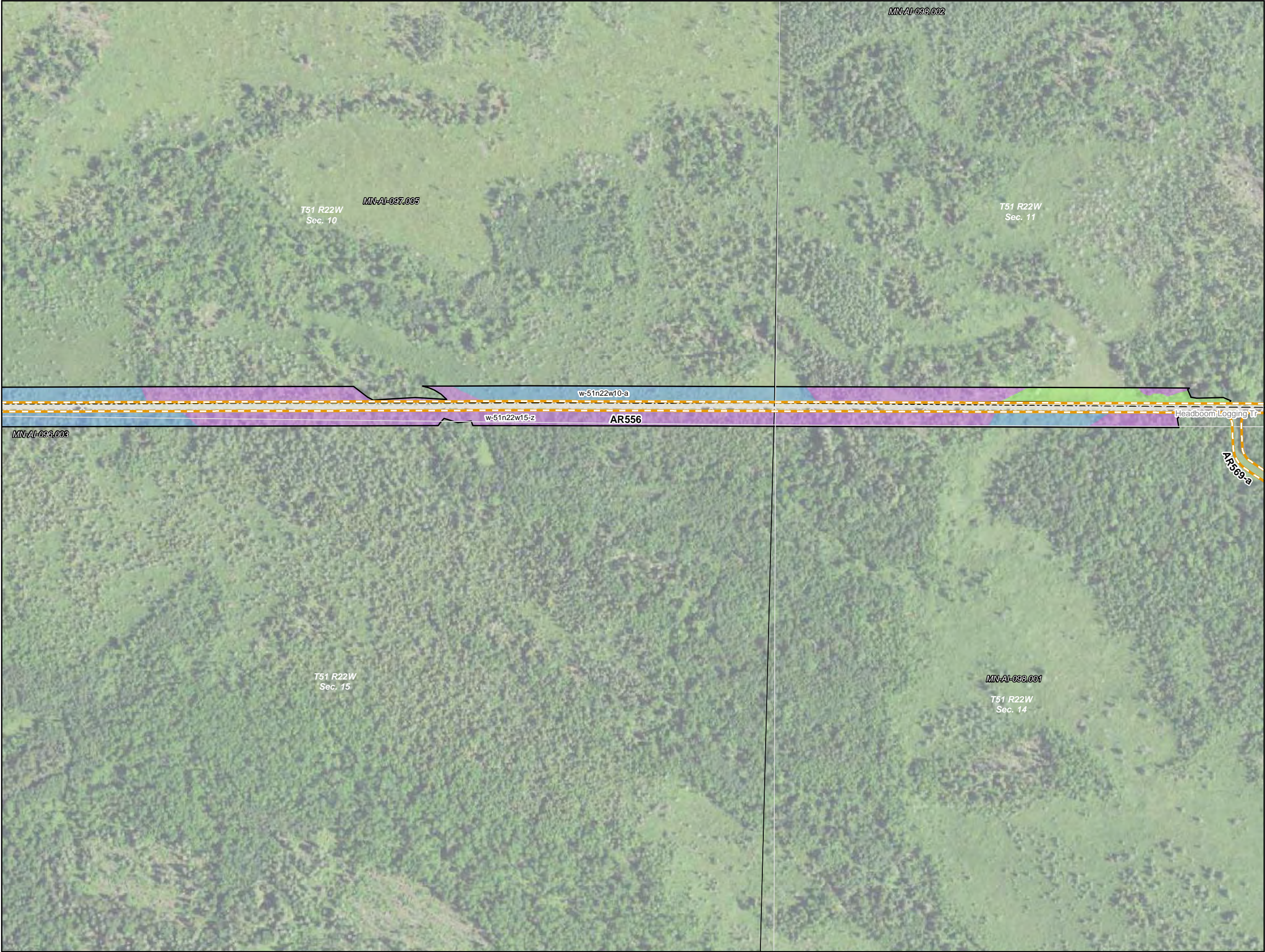
**Line 3 Replacement Project**

Aitkin County, Minnesota



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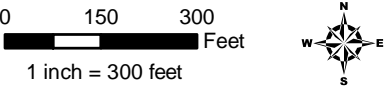




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Detailed Route Maps

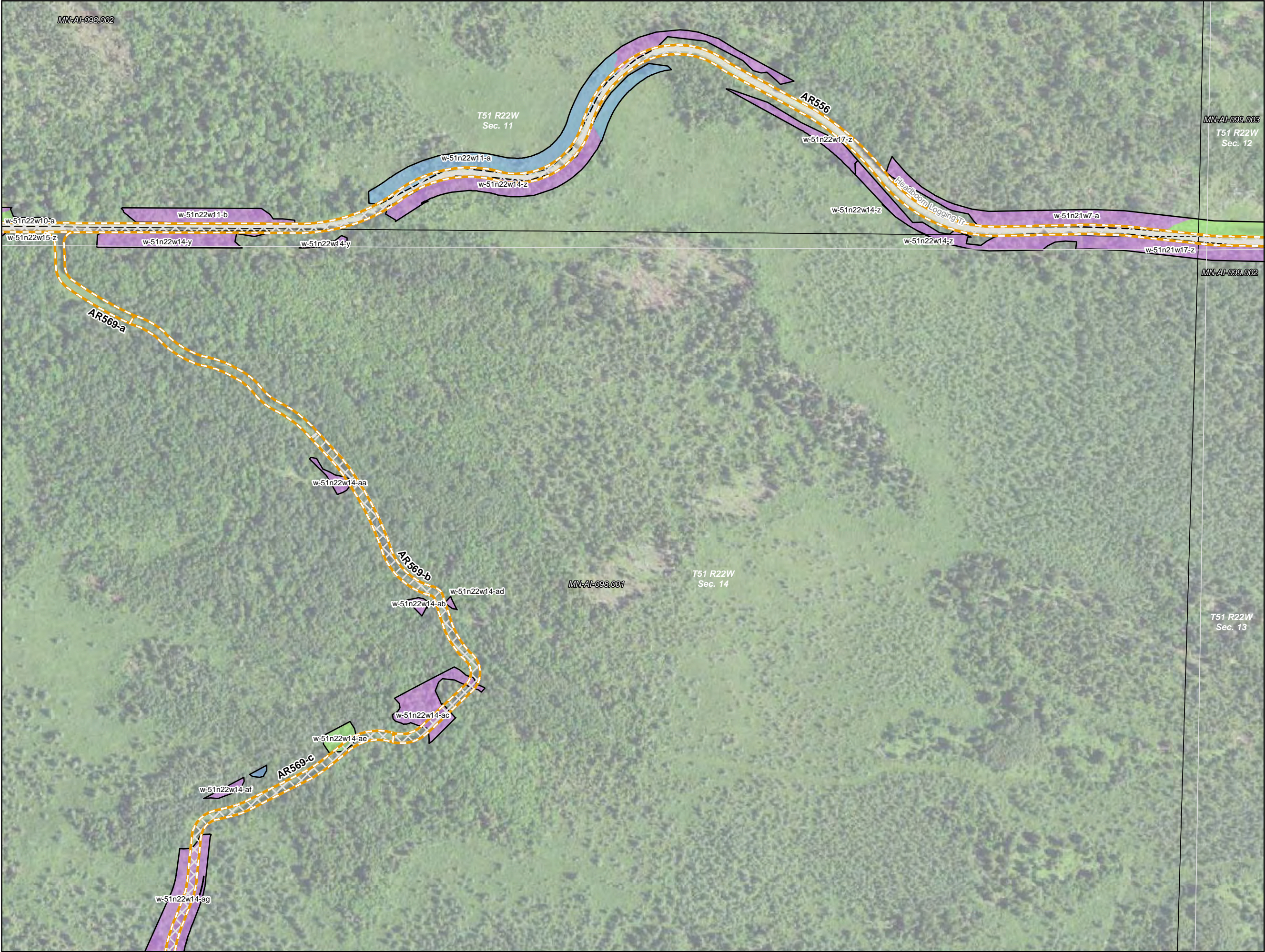
Line 3 Replacement Project

Aitkin County, Minnesota



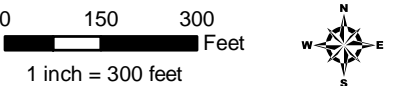
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## Detailed Route Maps

### Line 3 Replacement Project

Aitkin County, Minnesota



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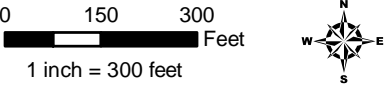


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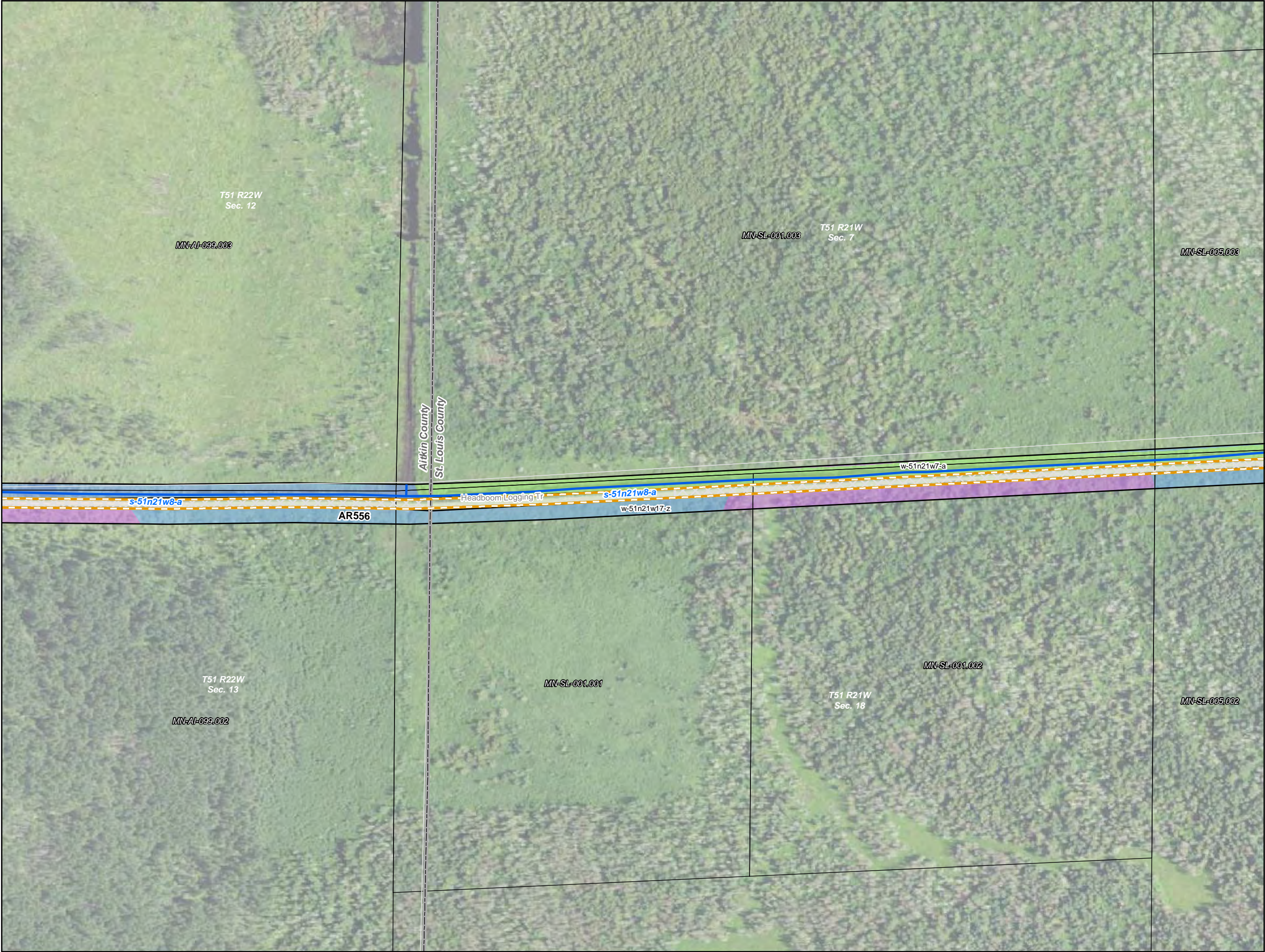
**Detailed Route Maps**

**Line 3 Replacement Project**

**Aitkin County, Minnesota**



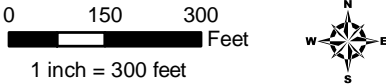




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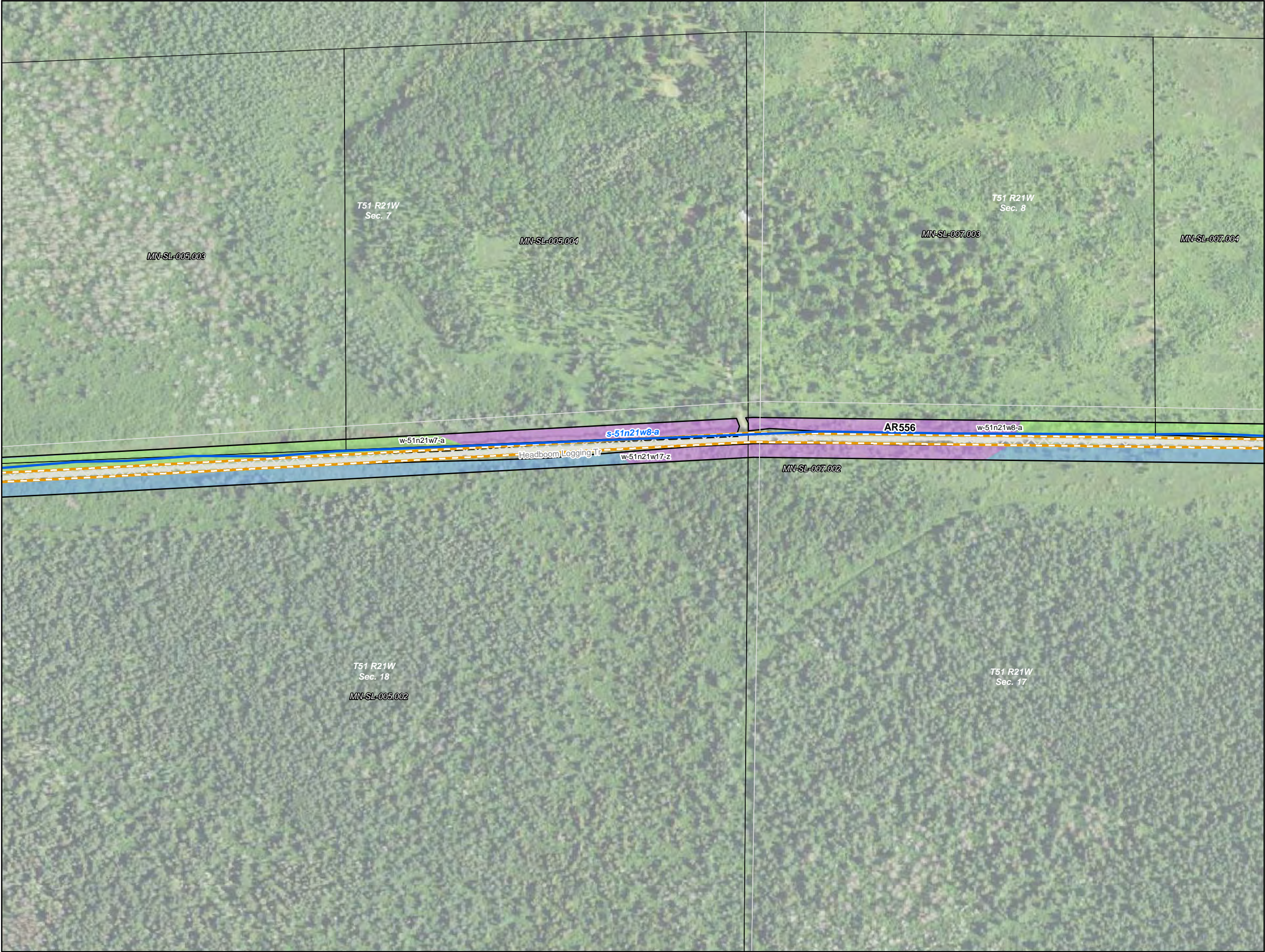
**Detailed Route Maps**

**Line 3 Replacement Project**

Aitkin and St. Louis County, Minnesota



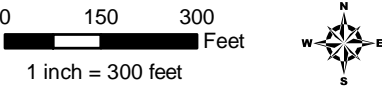




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**Detailed Route Maps**

**Line 3 Replacement Project**

St. Louis County, Minnesota



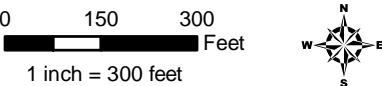




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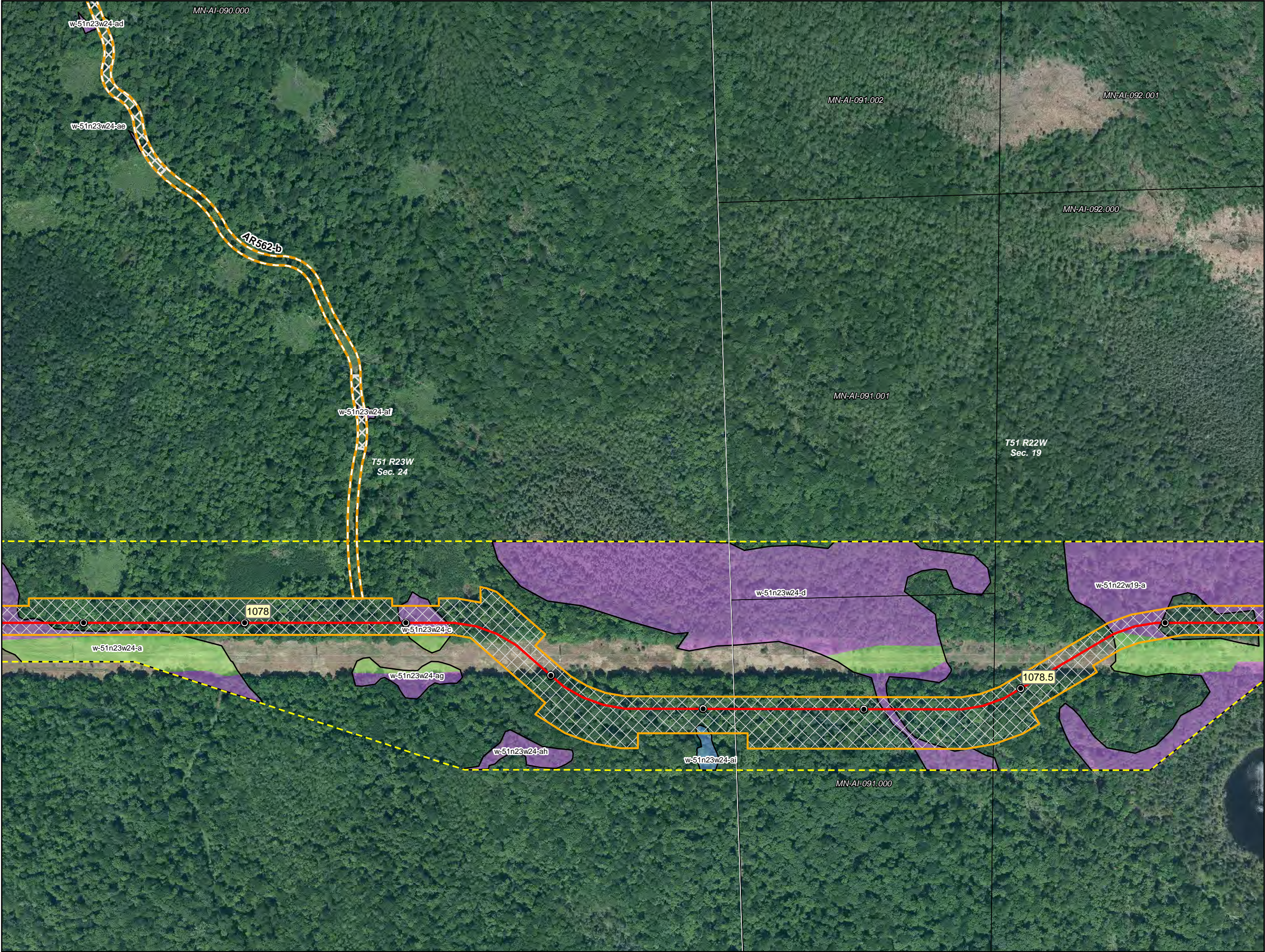
**Detailed Route Maps**

**Line 3 Replacement Project**

St. Louis County, Minnesota





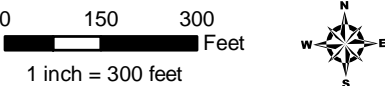


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**Environmental Field Data**

Wetlands	
Field Delineated Wetland	NWI Wetlands
PEM	PEM
PFO	PFO
PSS	PSS
PUB	PUB

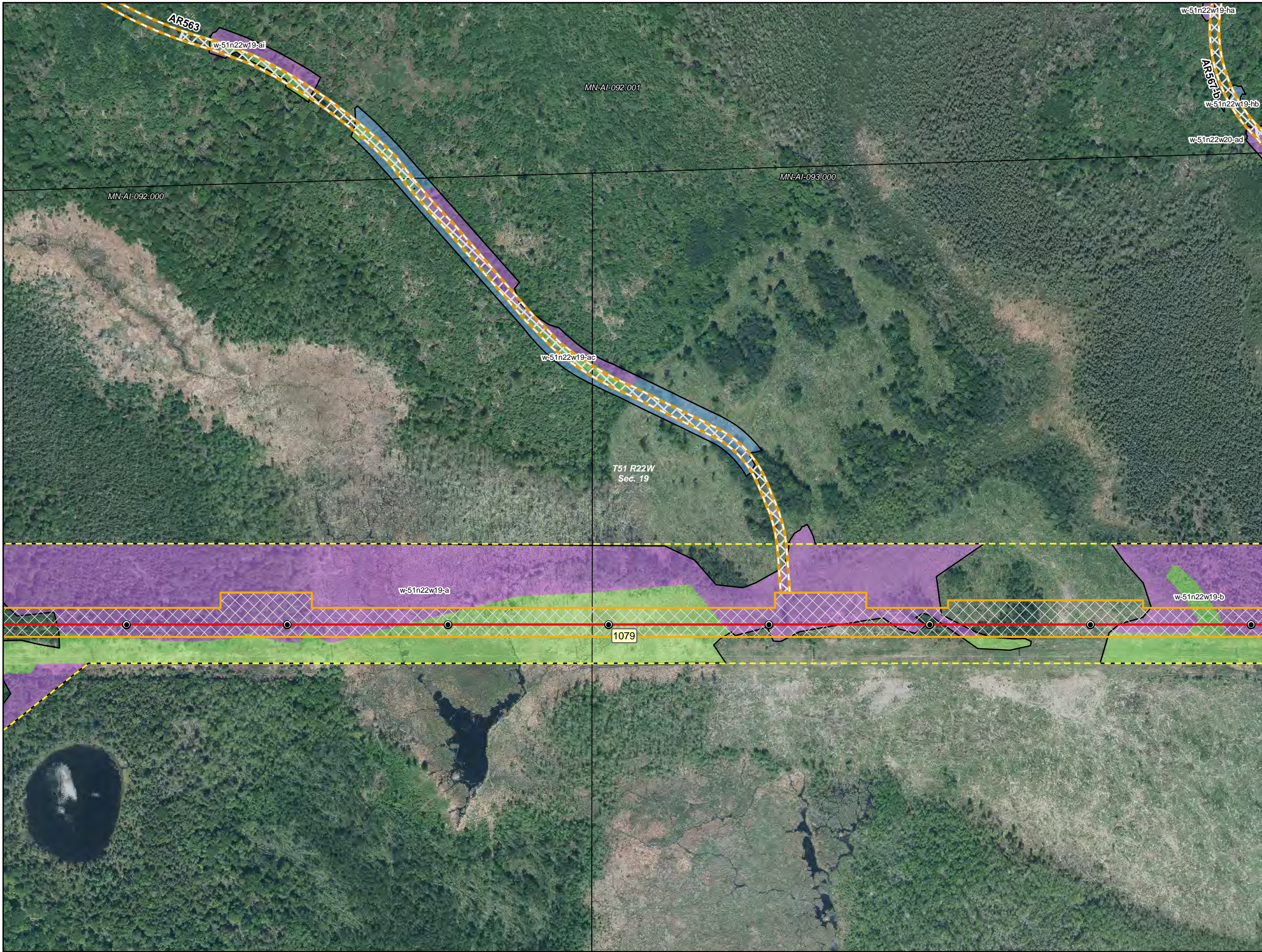
Waterbodies	
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**Detailed Route Maps**  
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**Aitkin County, Minnesota**

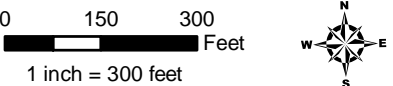






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**Detailed Route Maps**

**Line 3 Replacement Project**

Aitkin County, Minnesota

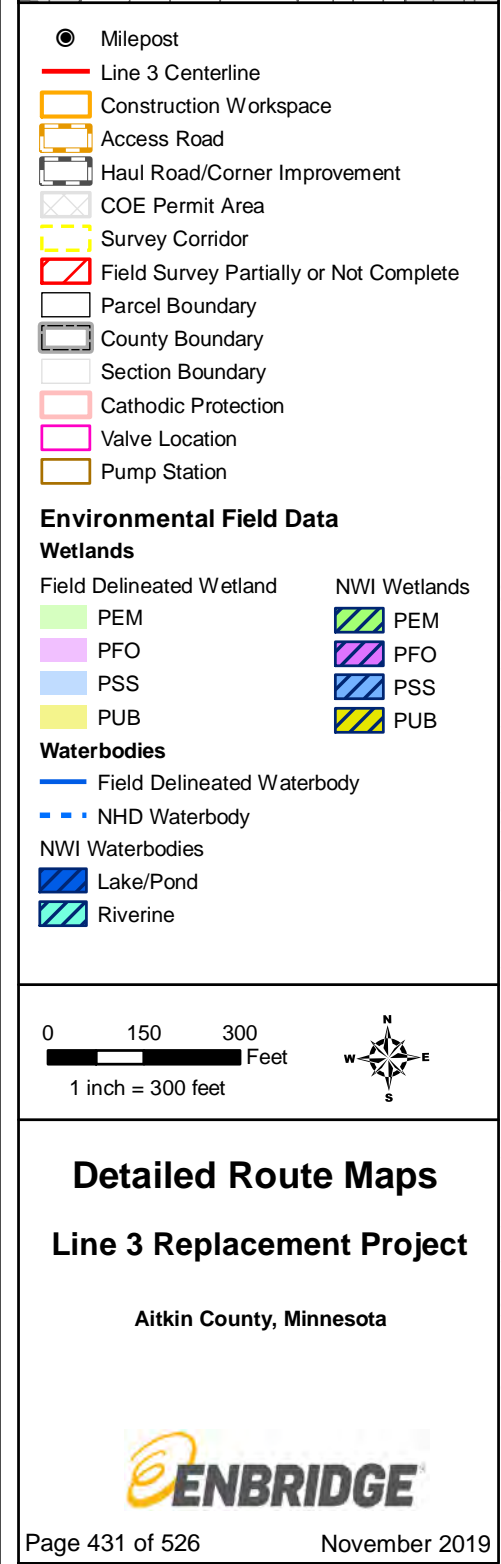


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-  Milepost
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## Environmental Field Data

## Wetlands

Field Delineated Wetland

NWI Wetlands


■ PEM

 PEM

■ PFO

PEM  
PEO

■ PSS

 TPO  
 PSS

■ FCS  
■ PUB

 FSS  
 PLIB

## Waterbodies

— Field Delineated Waterbody

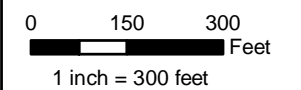
- ■ ■ NHD Waterbody

## NWI Waterbodies

 Lake/Pond

 Riverine

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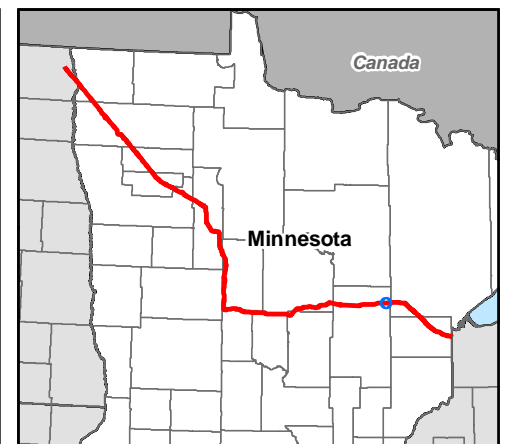
## Detailed Route Maps















### Line 3 Replacement Project

Aitkin County, Minnesota







-  Milepost
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## Environmental Field Data

## Wetlands

Field Delineated Wetland

NWI Wetlands

PEM

 PEM

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 PUB PUB

## Waterbodies

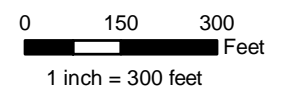
— Field Delineated Waterbody

■ ■ ■ NHD Waterbody

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 Lake/Pond Riverine

1. **Introduction**



## Detailed Route Maps

### Line 3 Replacement Project

Aitkin County, Minnesota





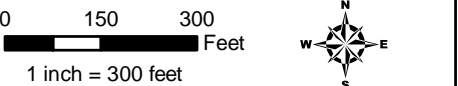






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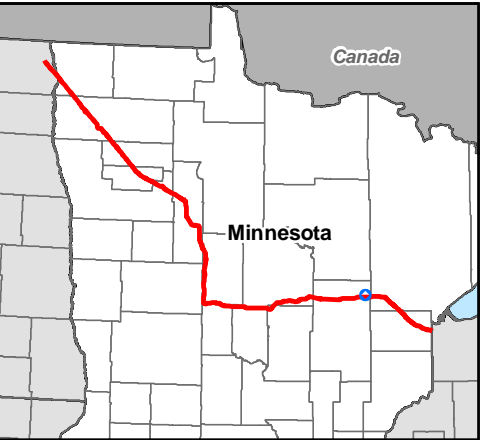


## Detailed Route Maps

### Line 3 Replacement Project

Aitkin County, Minnesota



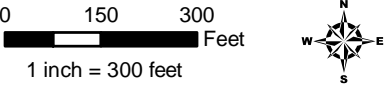


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**Environmental Field Data**

Wetlands	
Field Delineated Wetland	NWI Wetlands
PEM	PEM
PFO	PFO
PSS	PSS
PUB	PUB

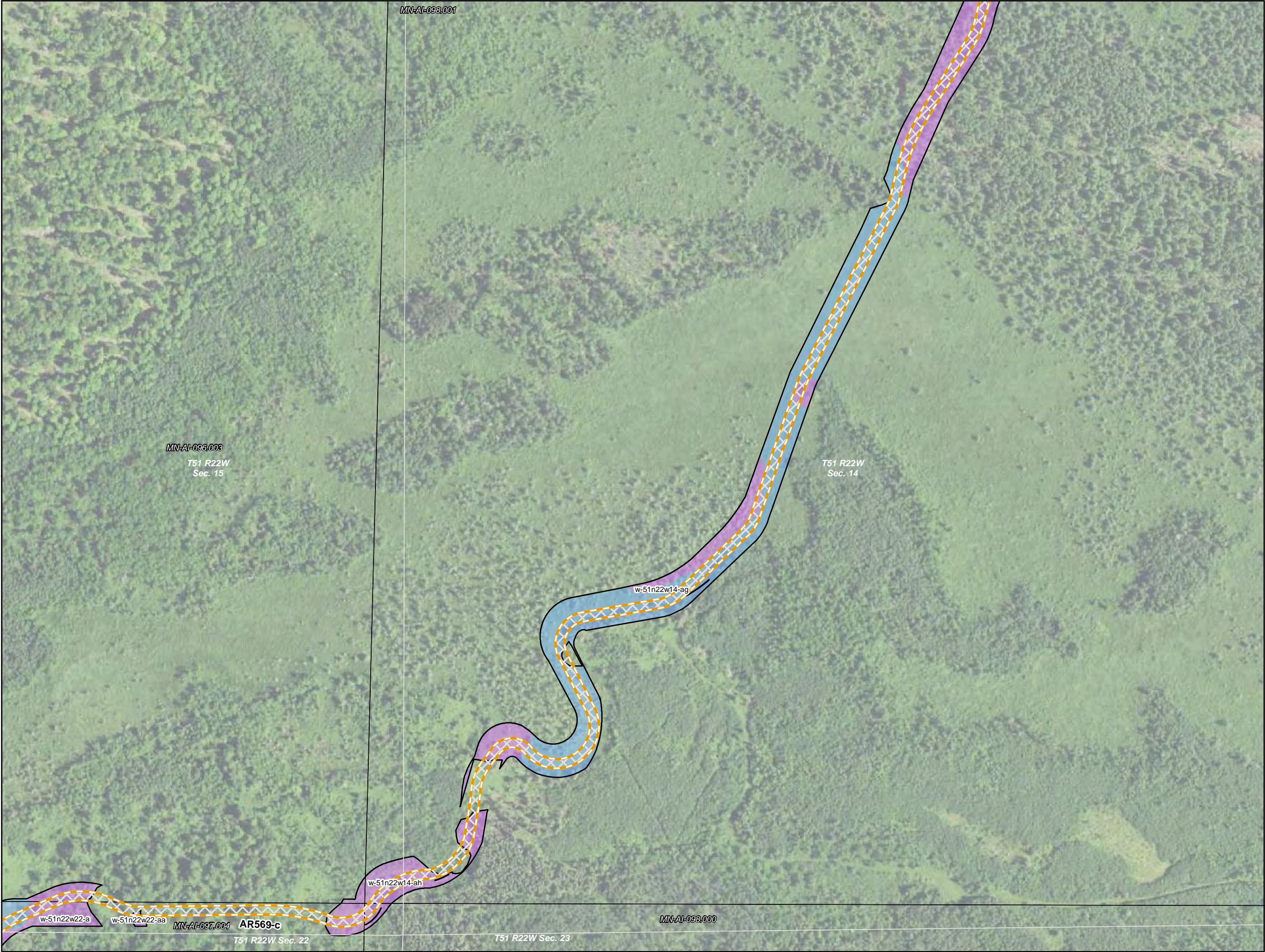
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**Detailed Route Maps**  
**Line 3 Replacement Project**  
**Aitkin County, Minnesota**





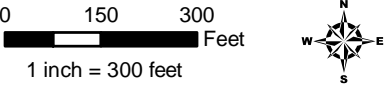


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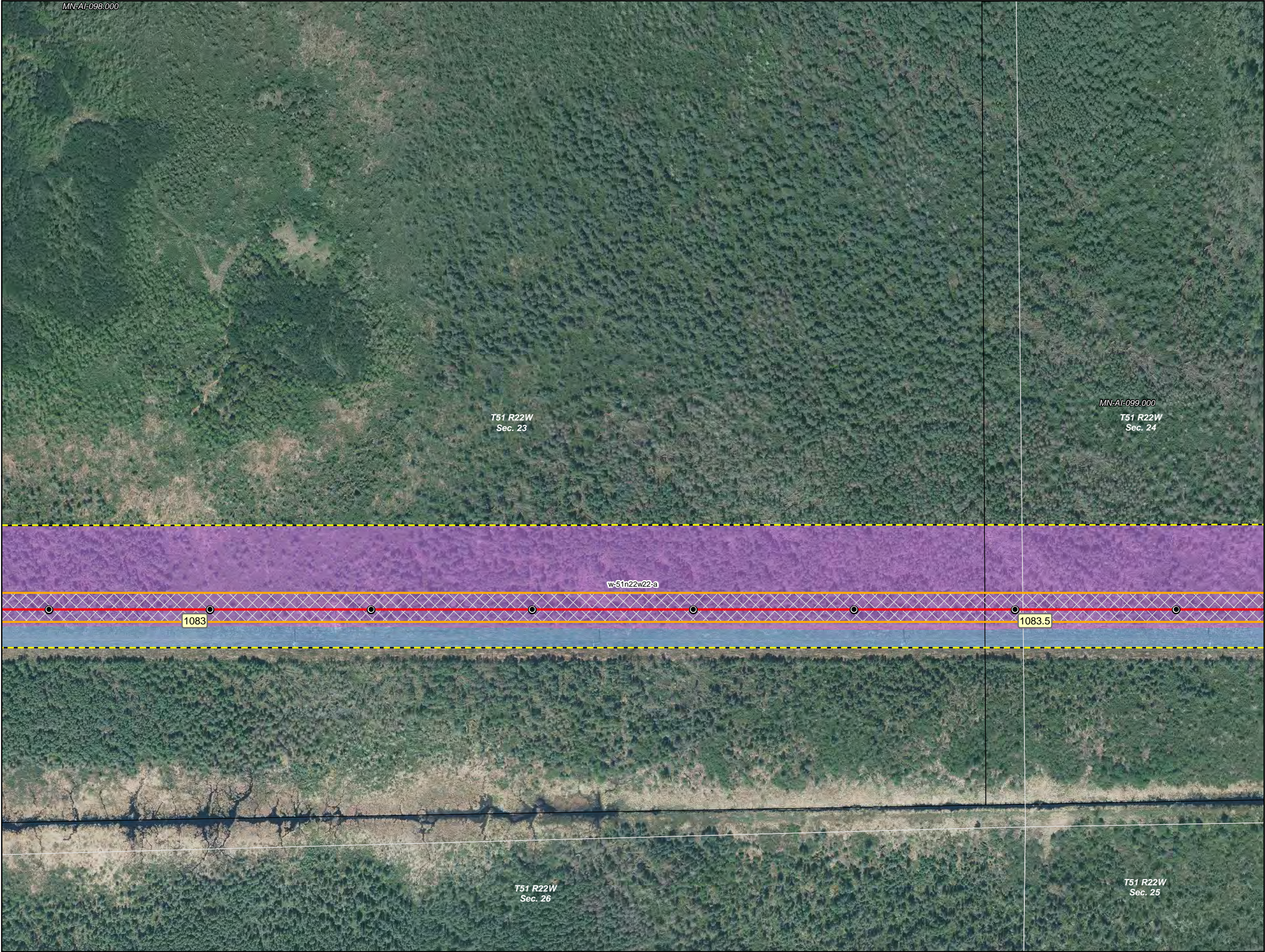
**Detailed Route Maps**

**Line 3 Replacement Project**

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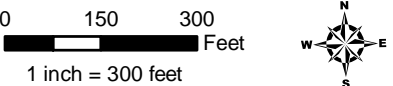






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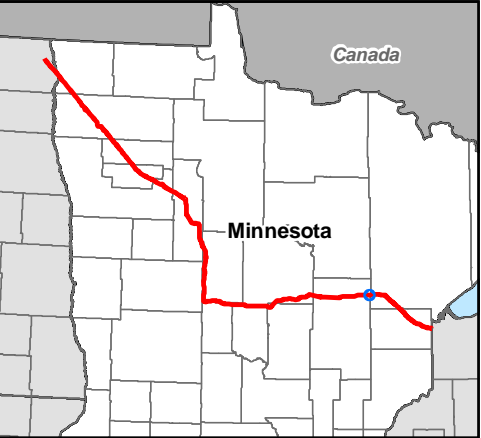
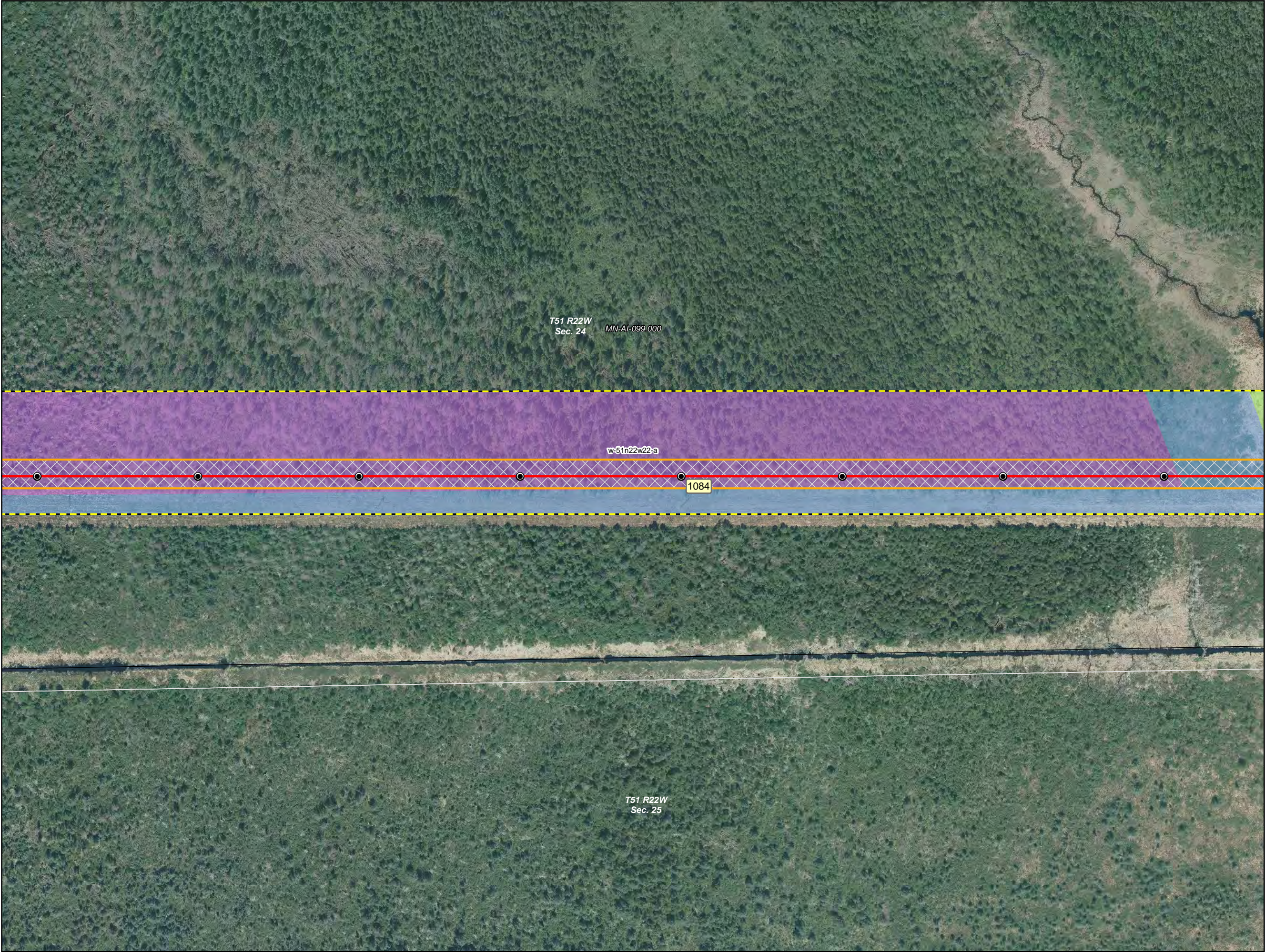
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Aitkin County, Minnesota



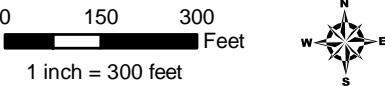




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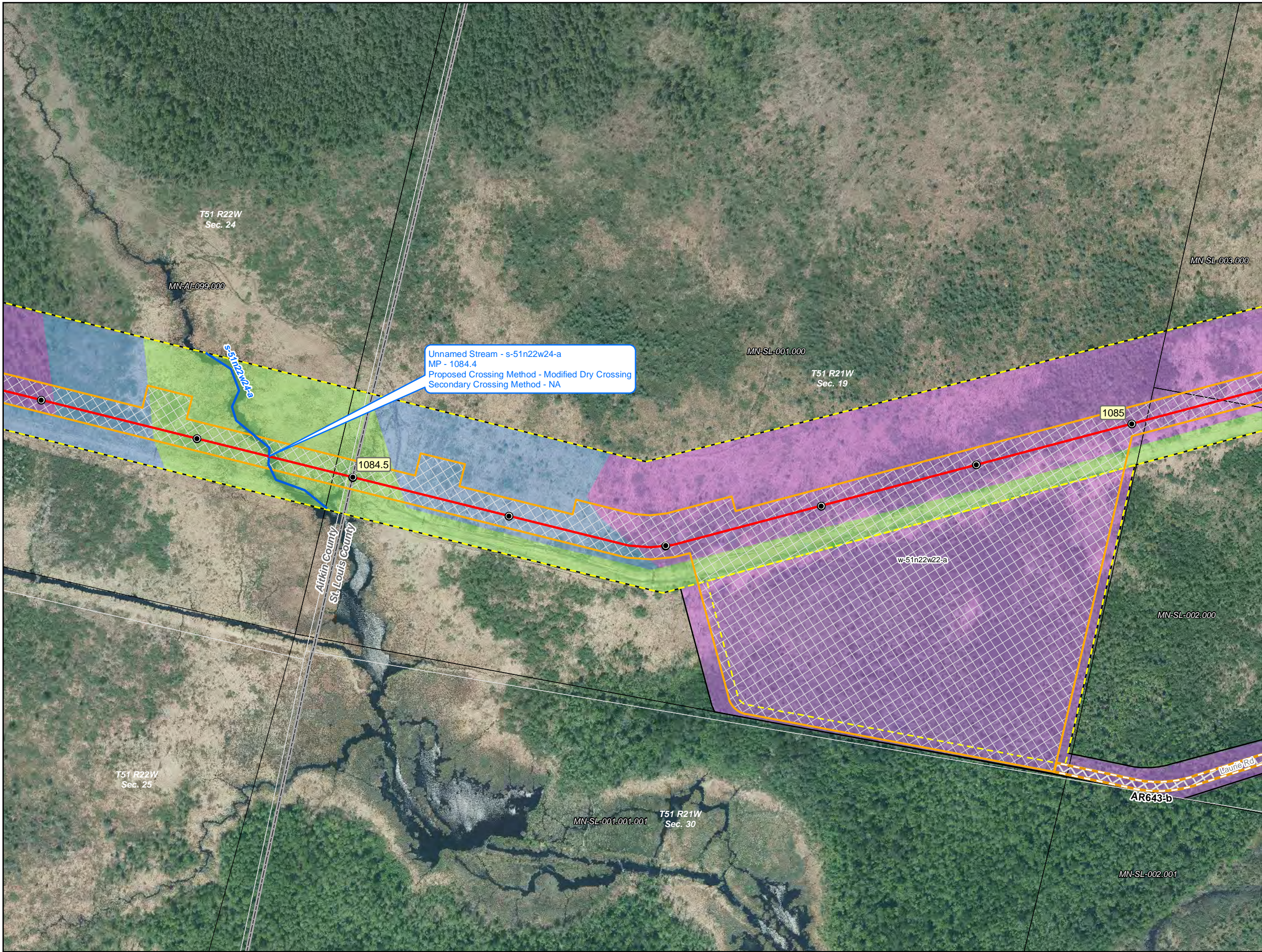
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Aitkin County, Minnesota

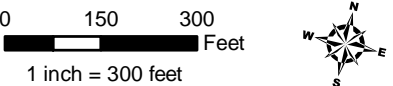






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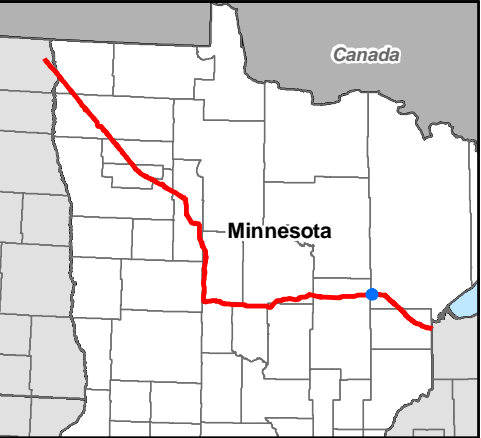
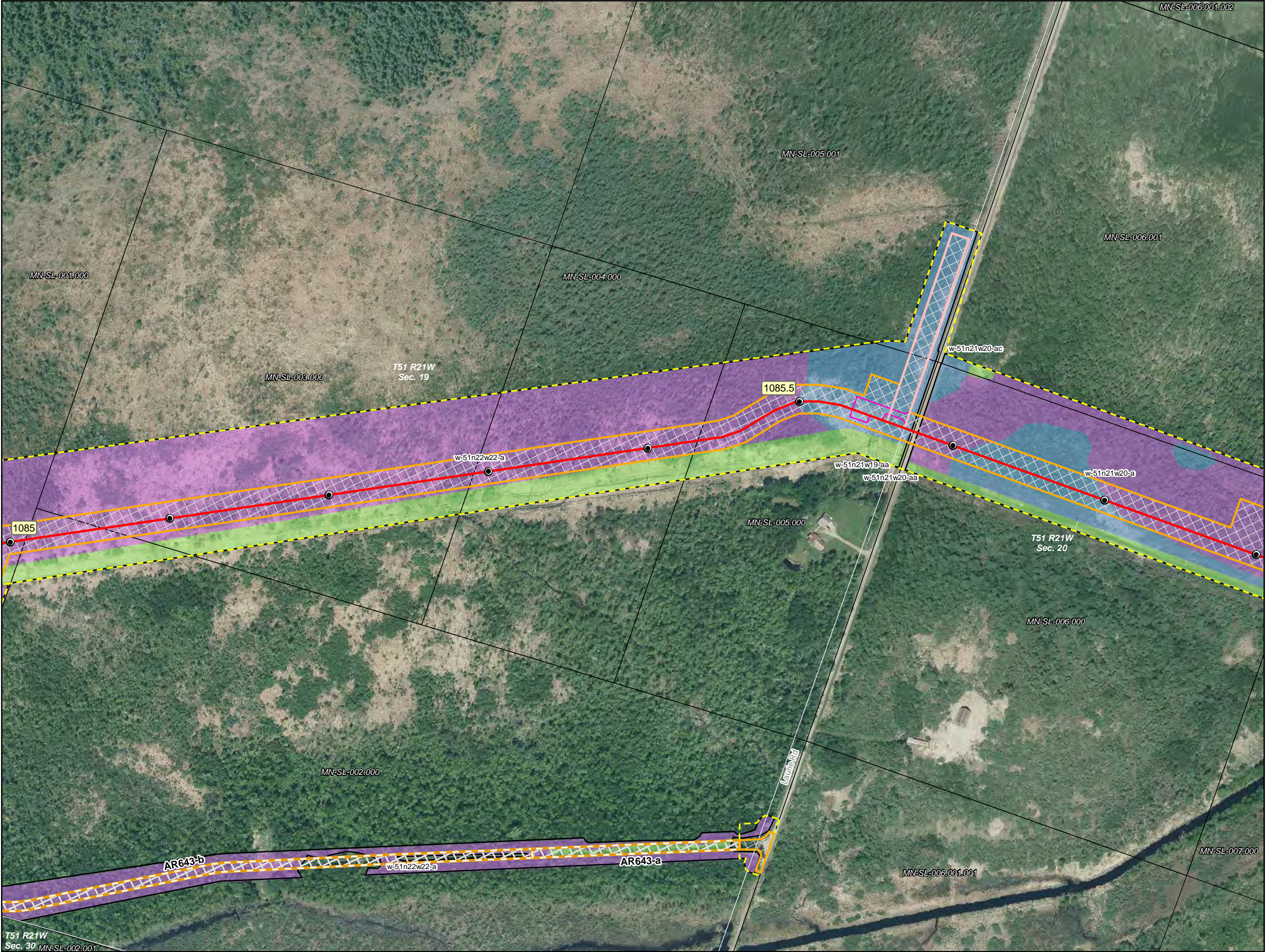
**Line 3 Replacement Project**

Aitkin and St. Louis County, Minnesota



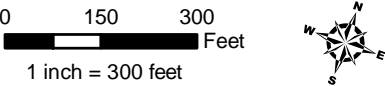
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PFO	PFO
PSS	PSS
PUB	PUB
Waterbodies	
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Lake/Pond	
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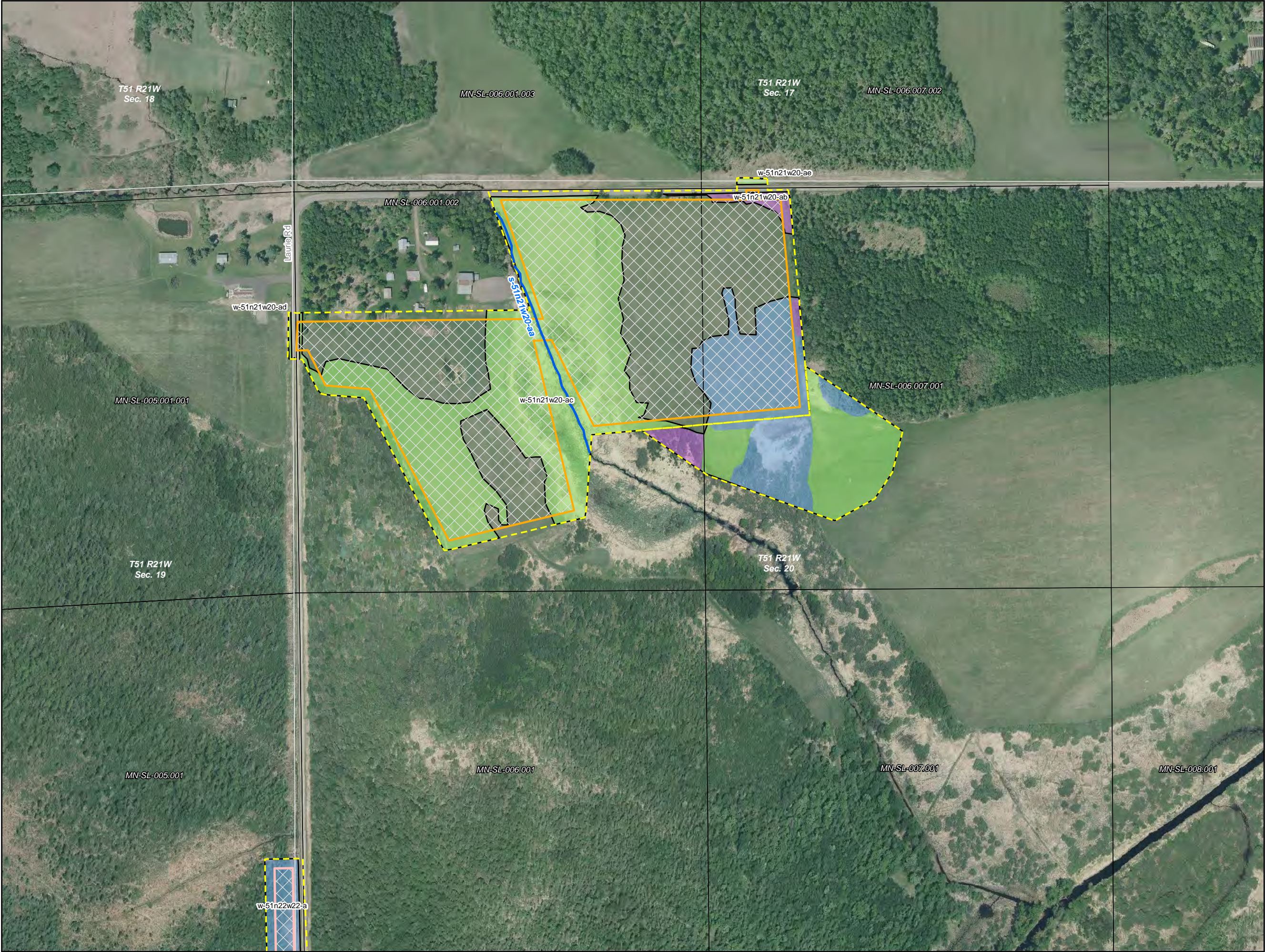
## Detailed Route Maps

### Line 3 Replacement Project

St. Louis County, Minnesota

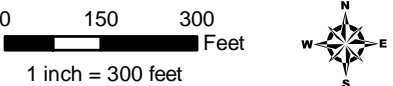






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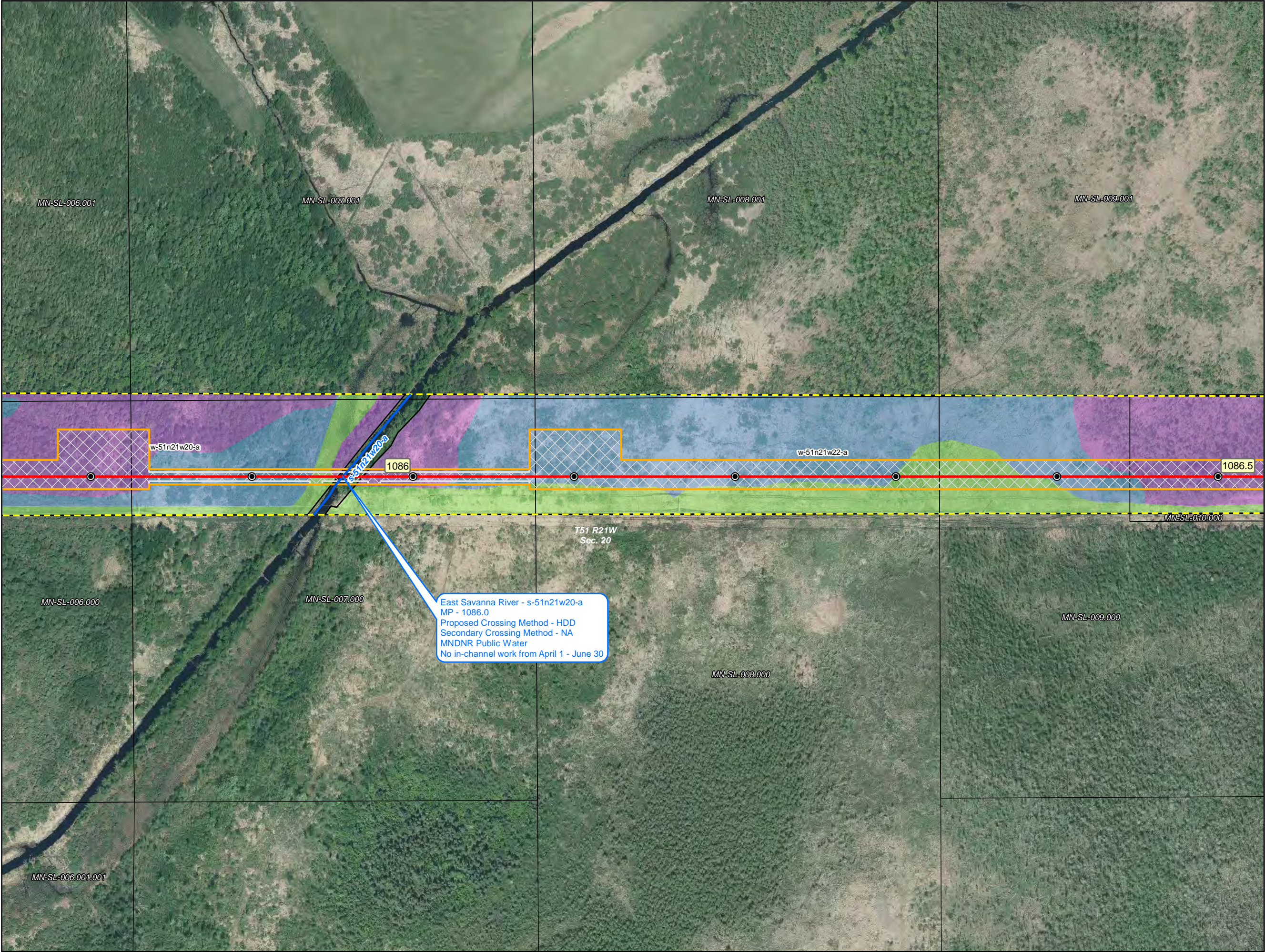
## Detailed Route Maps

### Line 3 Replacement Project

St. Louis County, Minnesota







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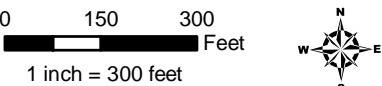
Field Delineated Wetland	NWI Wetlands
PEM	PEM
PFO	PFO
PSS	PSS
PUB	PUB

**Waterbodies**

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- NHD Waterbody

**NWI Waterbodies**

- Lake/Pond
- Riverine



**Detailed Route Maps**

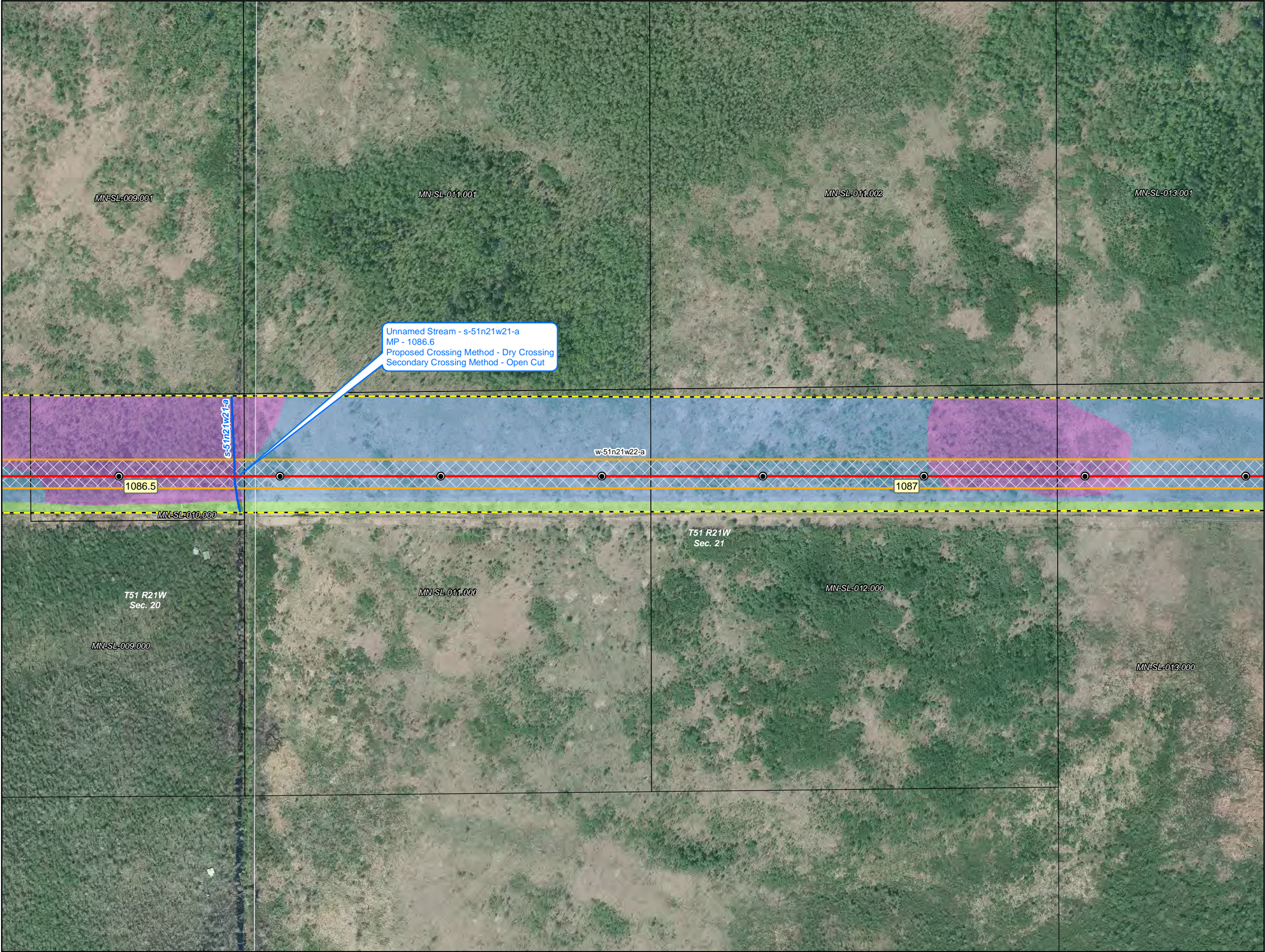
**Line 3 Replacement Project**

St. Louis County, Minnesota



Source: Z:\Clients\E\_H\Enbridge\Line\_3\_Full\_Replacement\Permitting\Federal\COE\2019\_11\Figures\L3\_MIN\_COE\_Alignment\_Sheets\_RevA.mxd Date: (12/4/2019)





- Milepost
- Line 3 Centerline
- Construction Workspace
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- COE Permit Area
- Survey Corridor
- Field Survey Partially or Not Complete
- Parcel Boundary
- County Boundary
- Section Boundary
- Cathodic Protection
- Valve Location
- Pump Station

**Environmental Field Data**

**Wetlands**

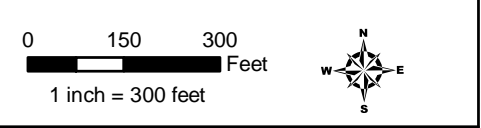
Field Delineated Wetland	NWI Wetlands
PEM	PEM
PFO	PFO
PSS	PSS
PUB	PUB

**Waterbodies**

- Field Delineated Waterbody
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**Detailed Route Maps**

**Line 3 Replacement Project**

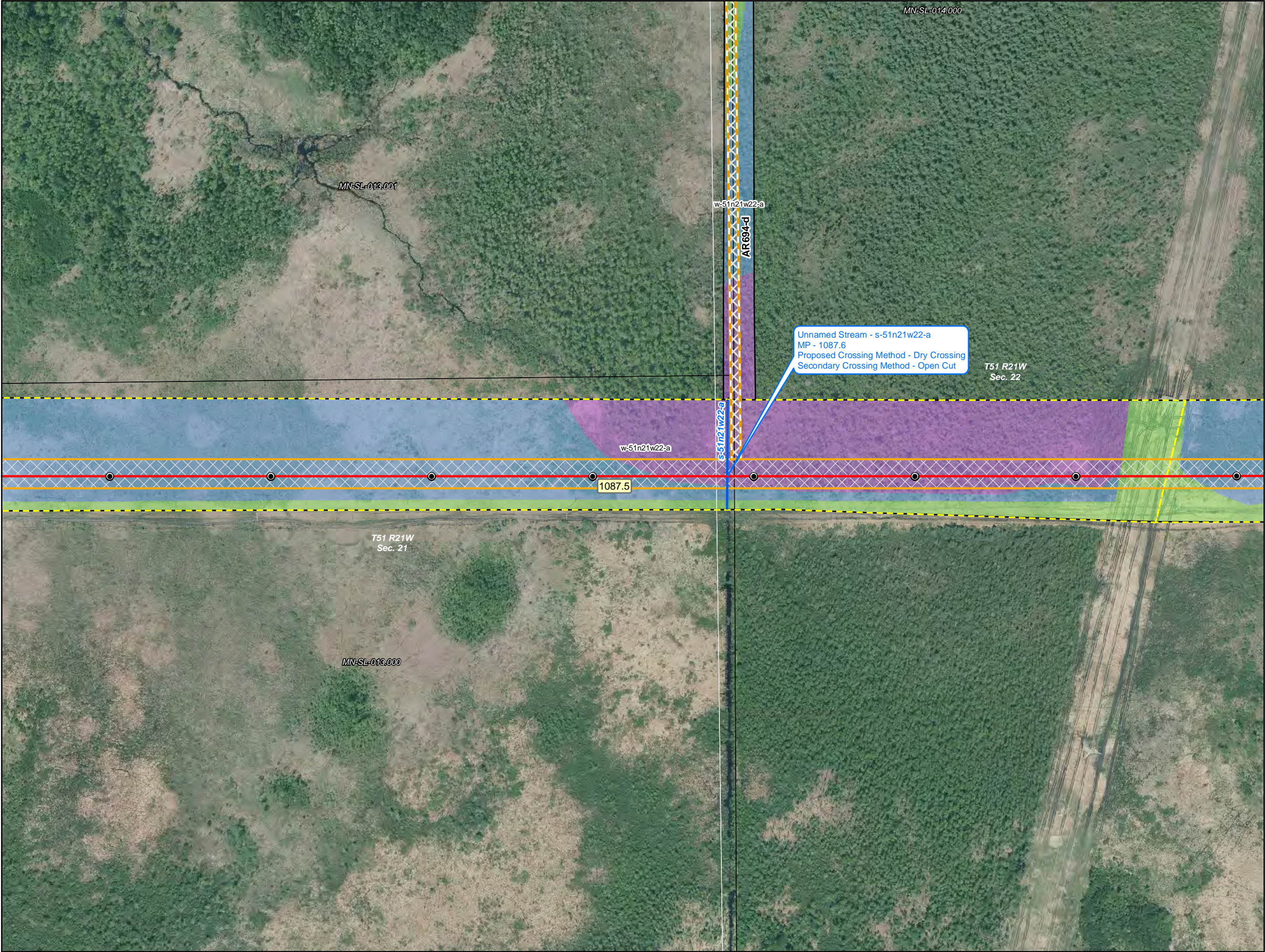
St. Louis County, Minnesota



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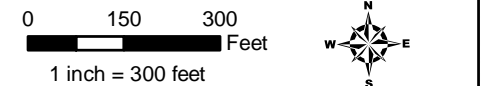
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Waterbodies	
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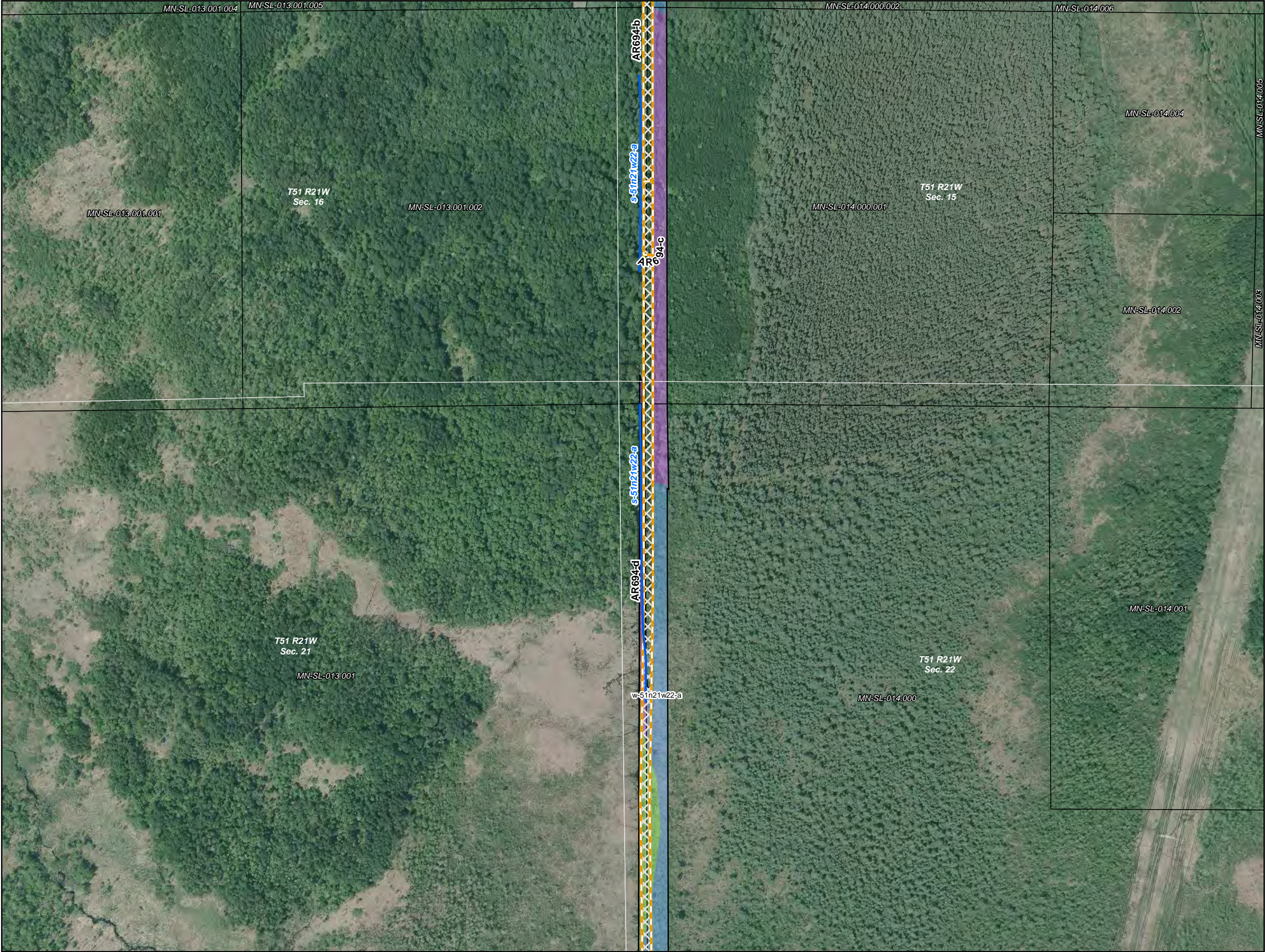
## Detailed Route Maps

### Line 3 Replacement Project

St. Louis County, Minnesota



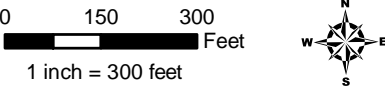




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|--------------------------|--------------|
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| PFO                      | PFO          |
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**Detailed Route Maps**

**Line 3 Replacement Project**

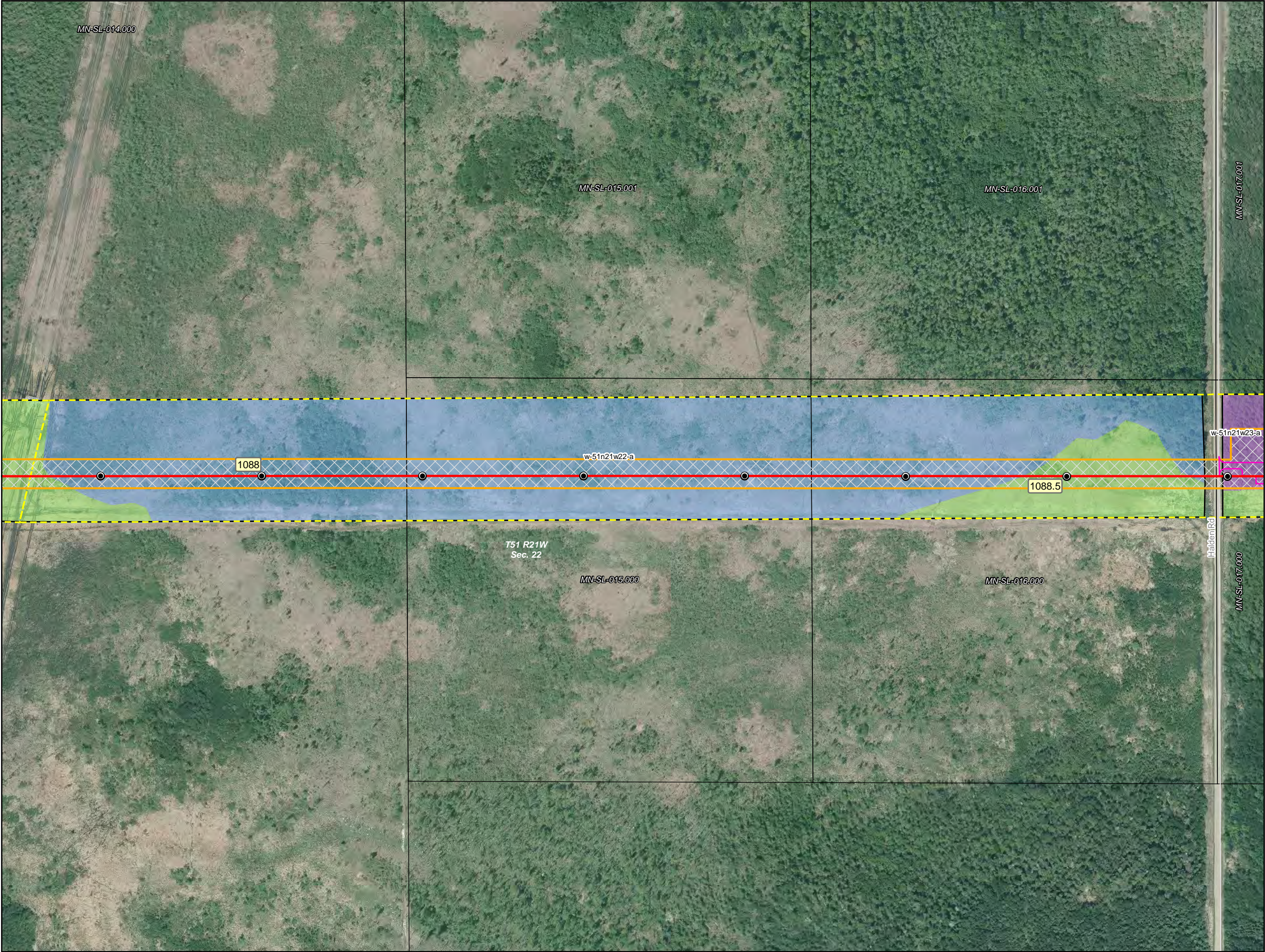
St. Louis County, Minnesota









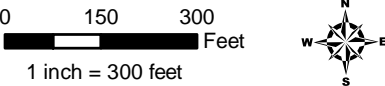


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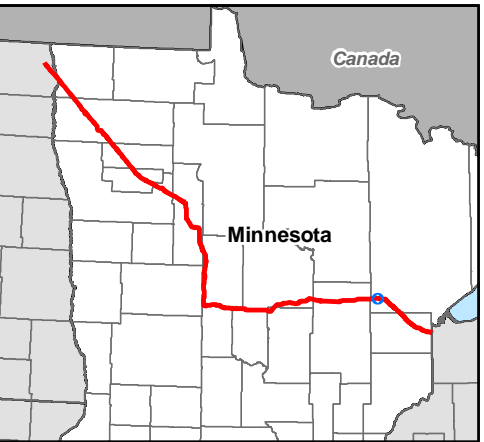
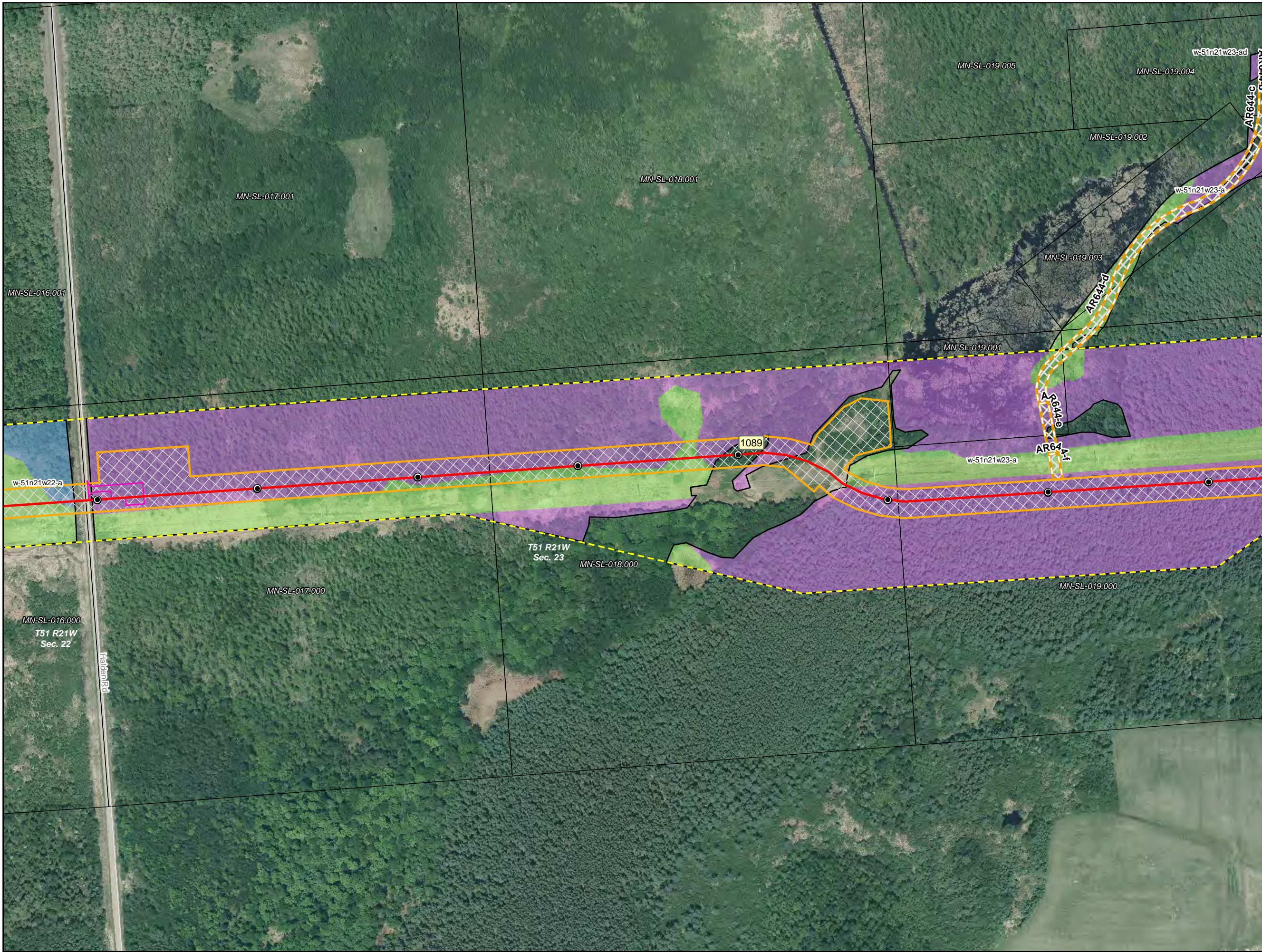
Detailed Route Maps

Line 3 Replacement Project

St. Louis County, Minnesota

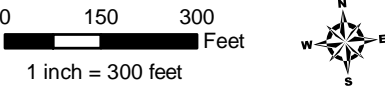






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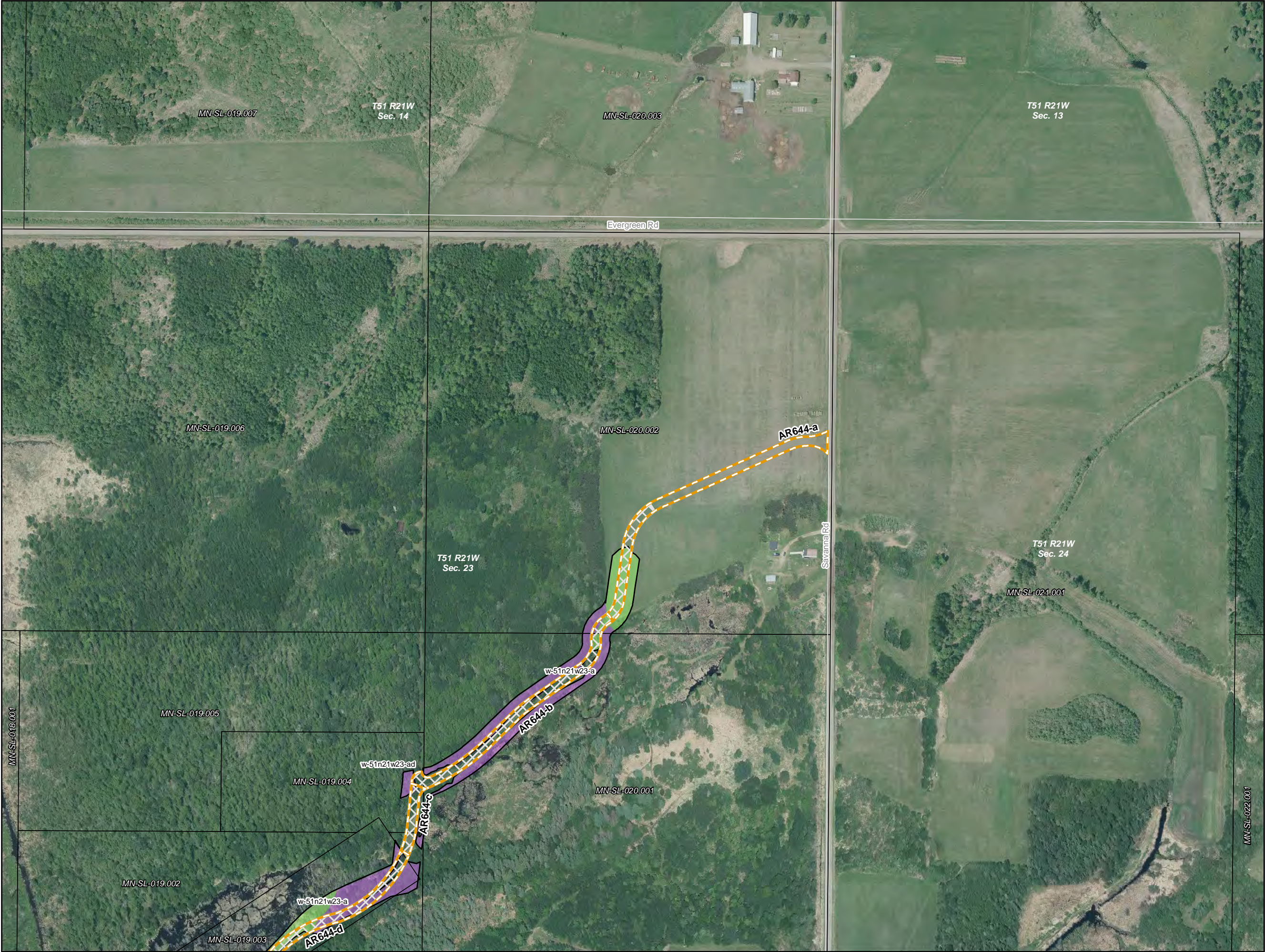
**Line 3 Replacement Project**

St. Louis County, Minnesota



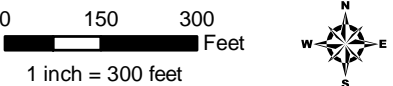
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## Detailed Route Maps

### Line 3 Replacement Project

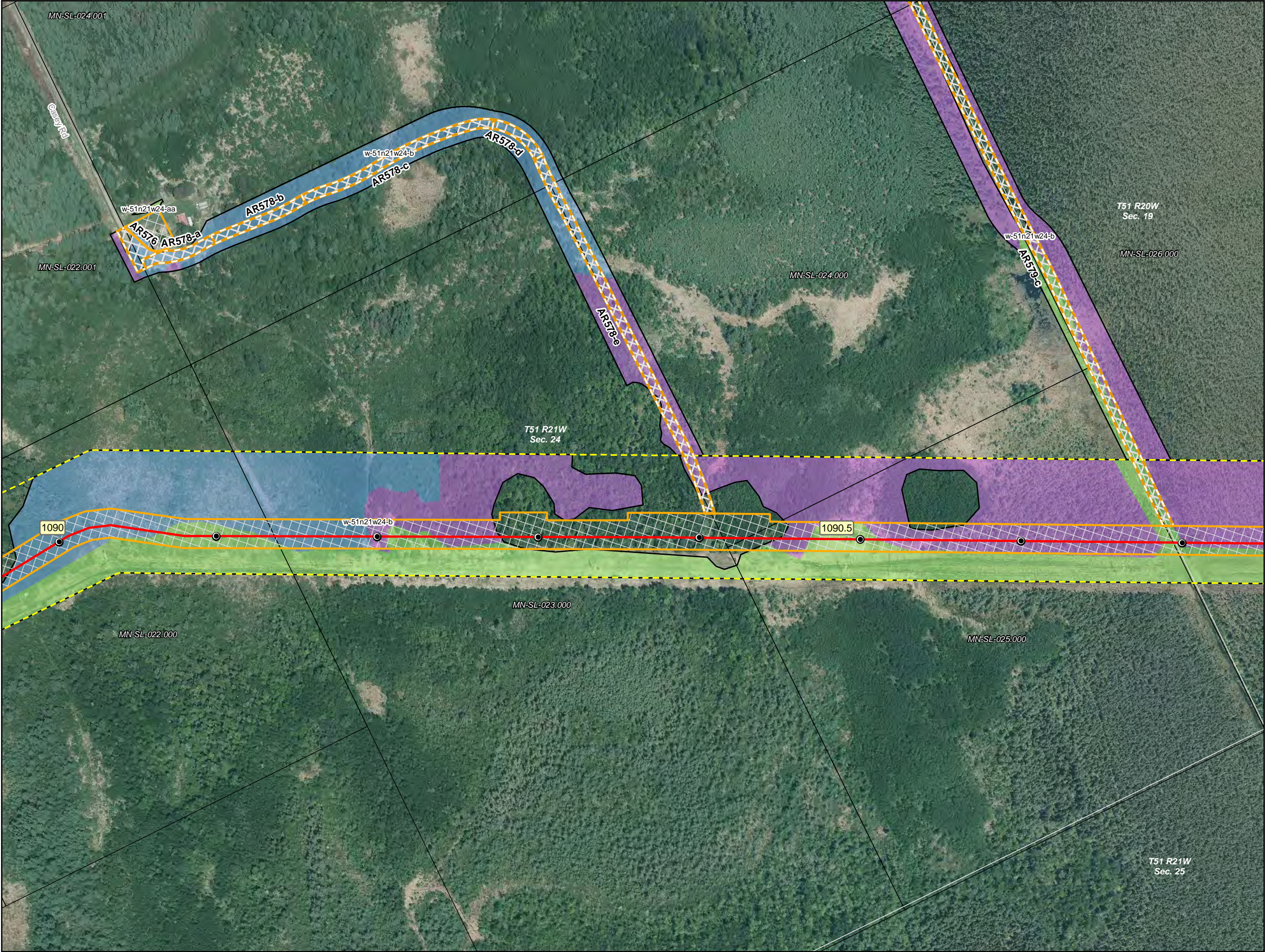
St. Louis County, Minnesota





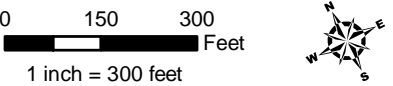






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**Line 3 Replacement Project**

St. Louis County, Minnesota



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