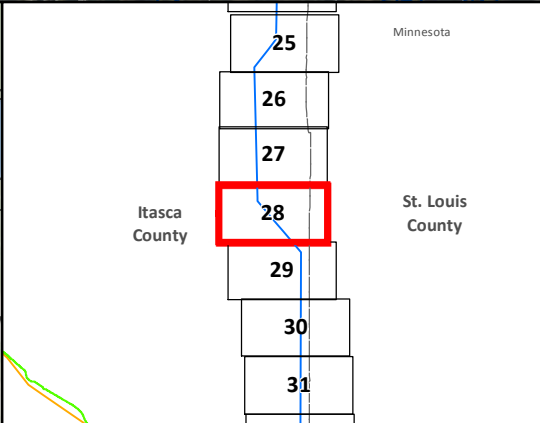
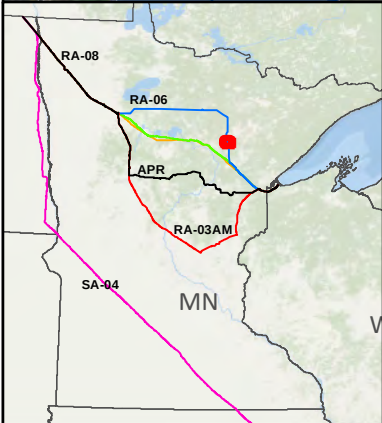
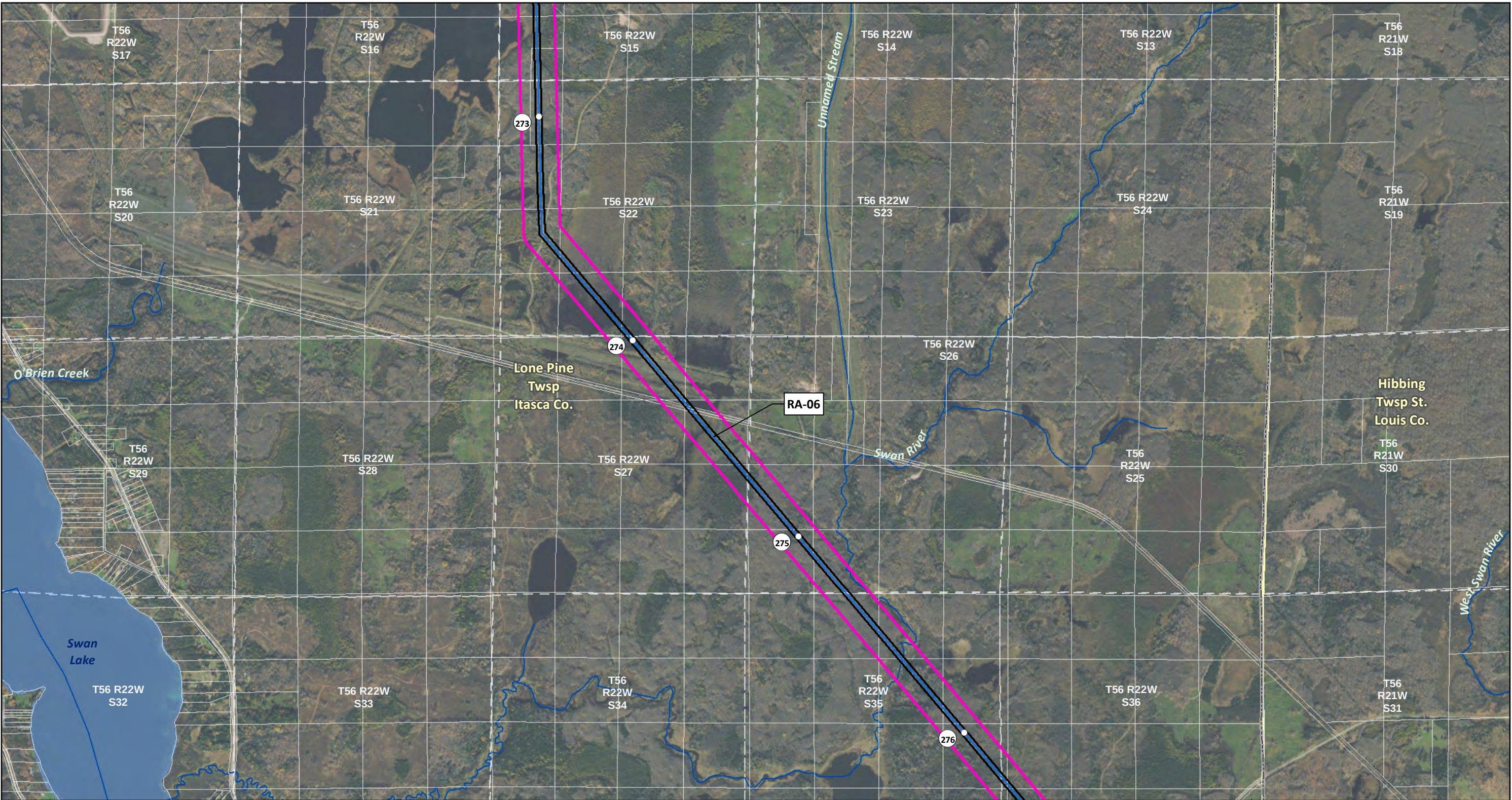




SA-04

Applicant's Preferred Route (APR)

**Route Alternatives**

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

**Land Ownership**

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

0 0.125 0.25 0.5 Miles

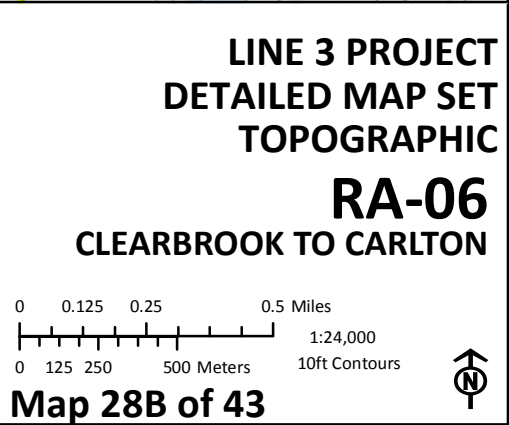
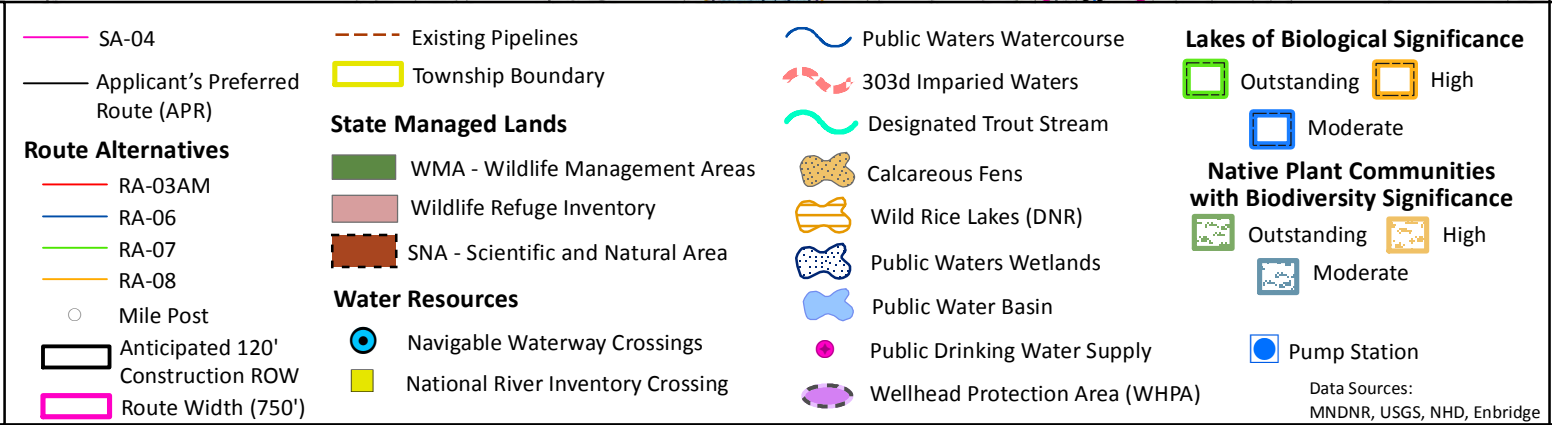
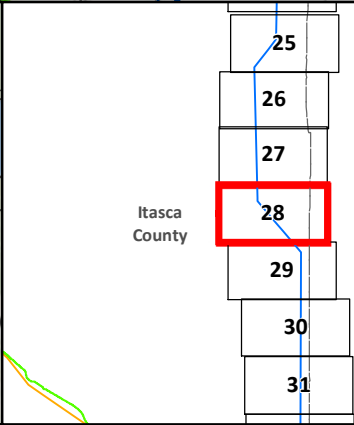
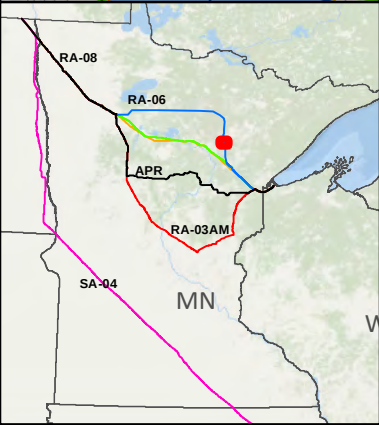
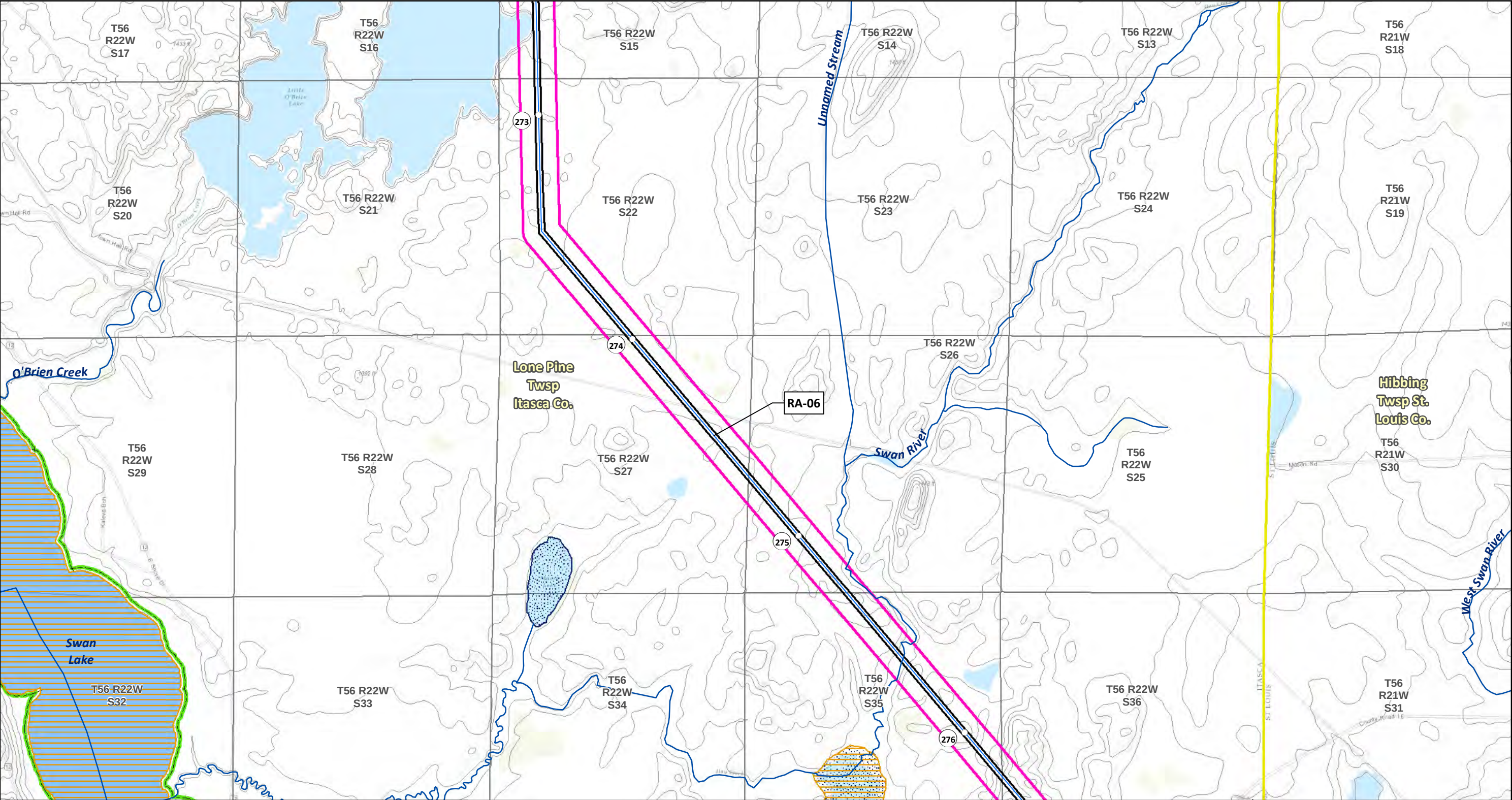
0 125 250 500 Meters

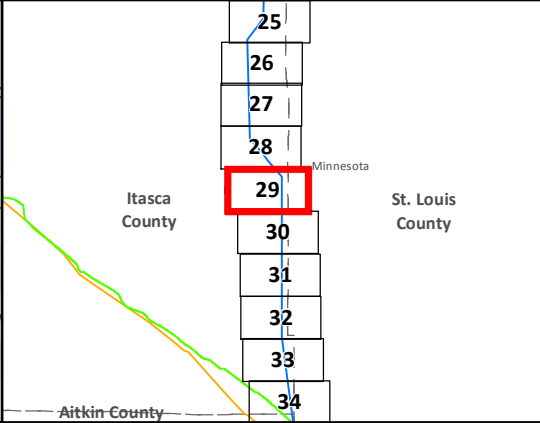
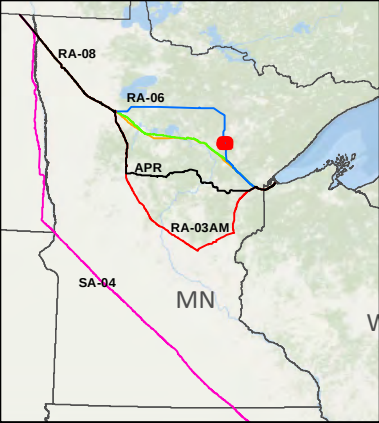
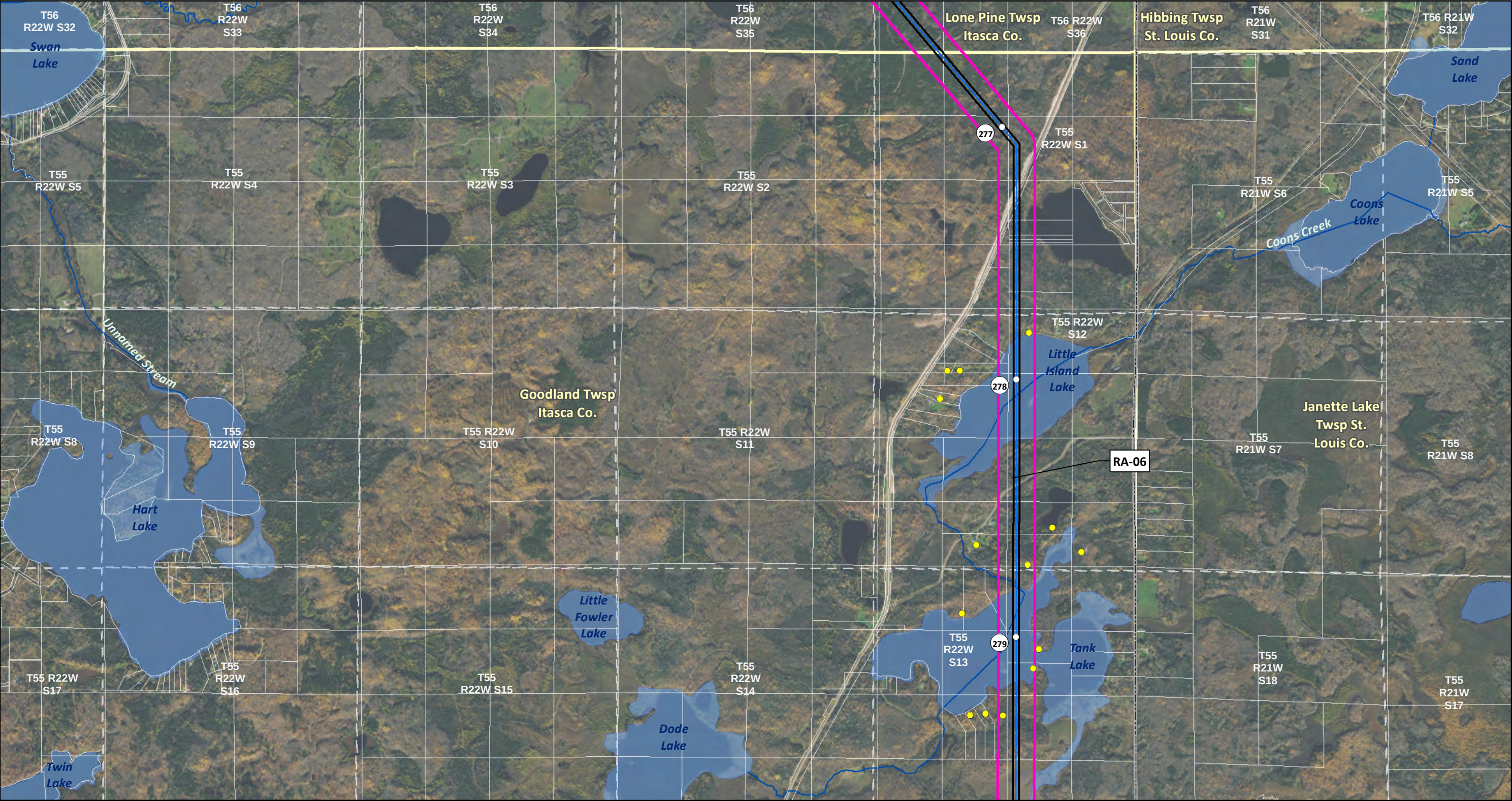
Data Sources:  
MNDNR, NHD, Enbridge

**LINE 3 PROJECT  
DETAILED MAP SET  
AERIAL**

**RA-06**  
CLEARBROOK TO CARLTON

Map 28A of 43





SA-04

Applicant's Preferred Route (APR)

Route Alternatives

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

Land Ownership

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

Data Sources: MNDNR, NHD, Enbridge

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

LINE 3 PROJECT

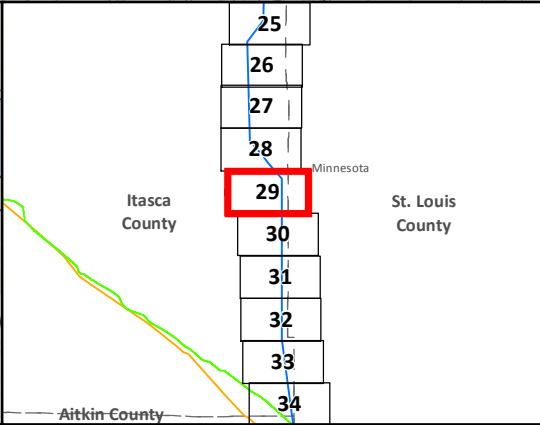
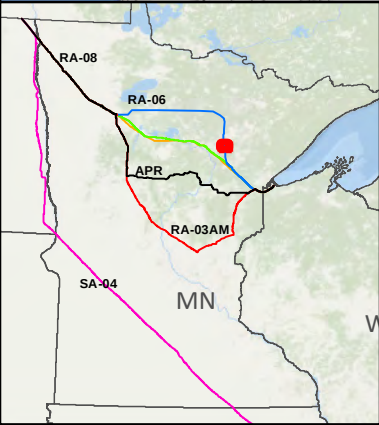
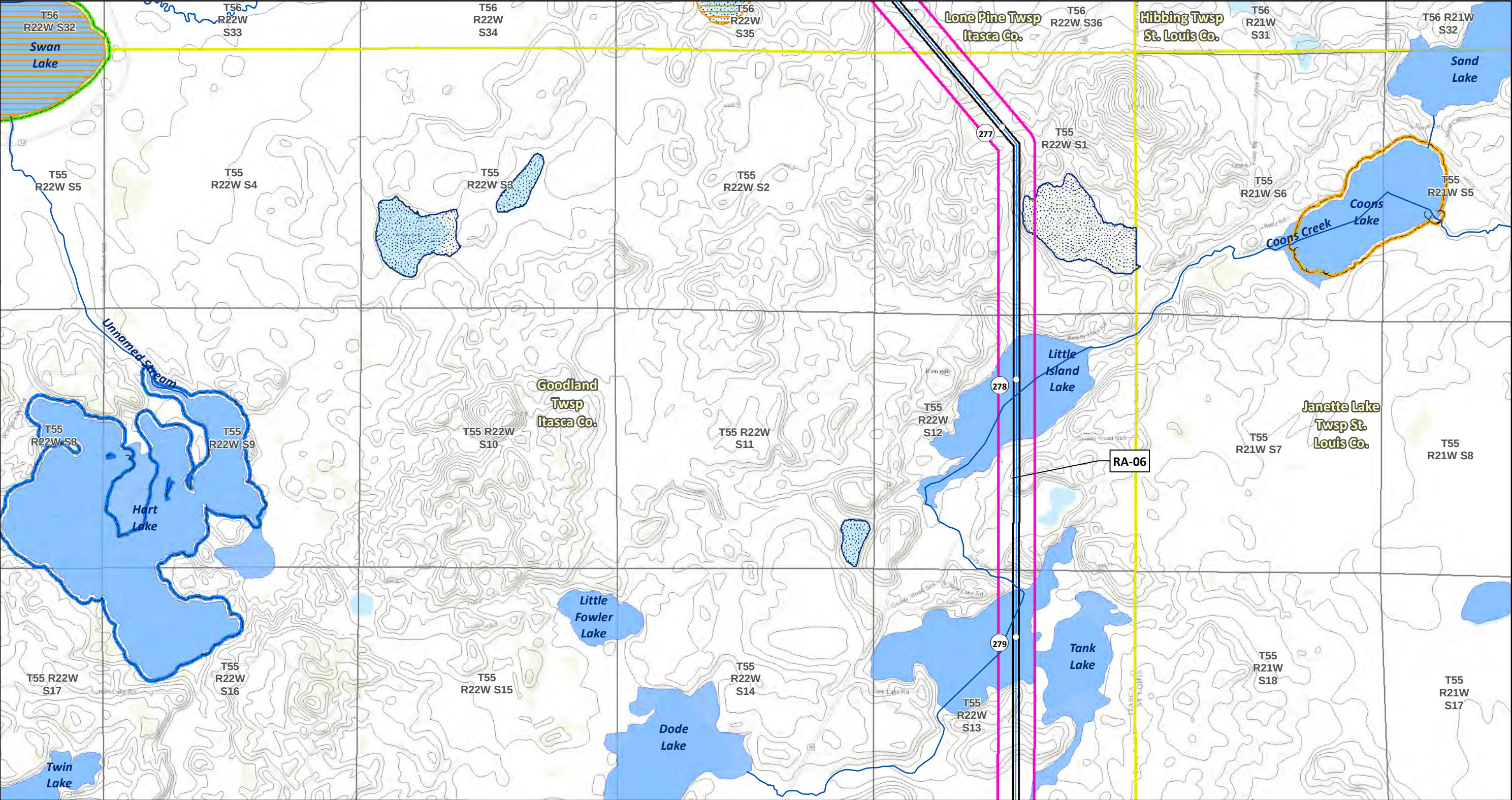
DETAILED MAP SET

AERIAL

RA-06

CLEARBROOK TO CARLTON

Map 29A of 43



SA-04

Applicant's Preferred Route (APR)

**Route Alternatives**

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

**State Managed Lands**

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

**Water Resources**

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

**Lakes of Biological Significance**

- Outstanding
- High
- Moderate

**Native Plant Communities with Biodiversity Significance**

- Outstanding
- High
- Moderate

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

**LINE 3 PROJECT  
DETAILED MAP SET  
TOPOGRAPHIC**

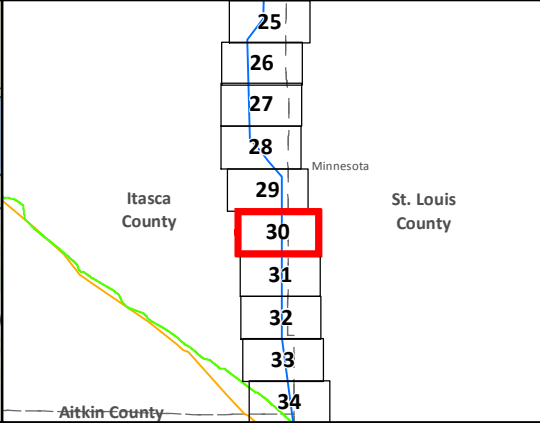
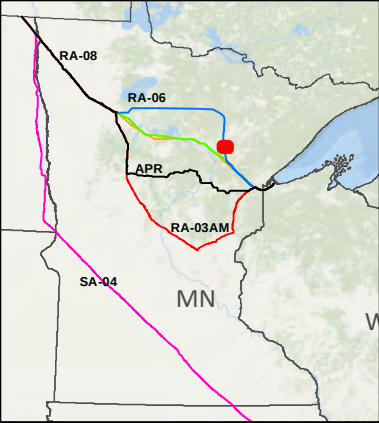
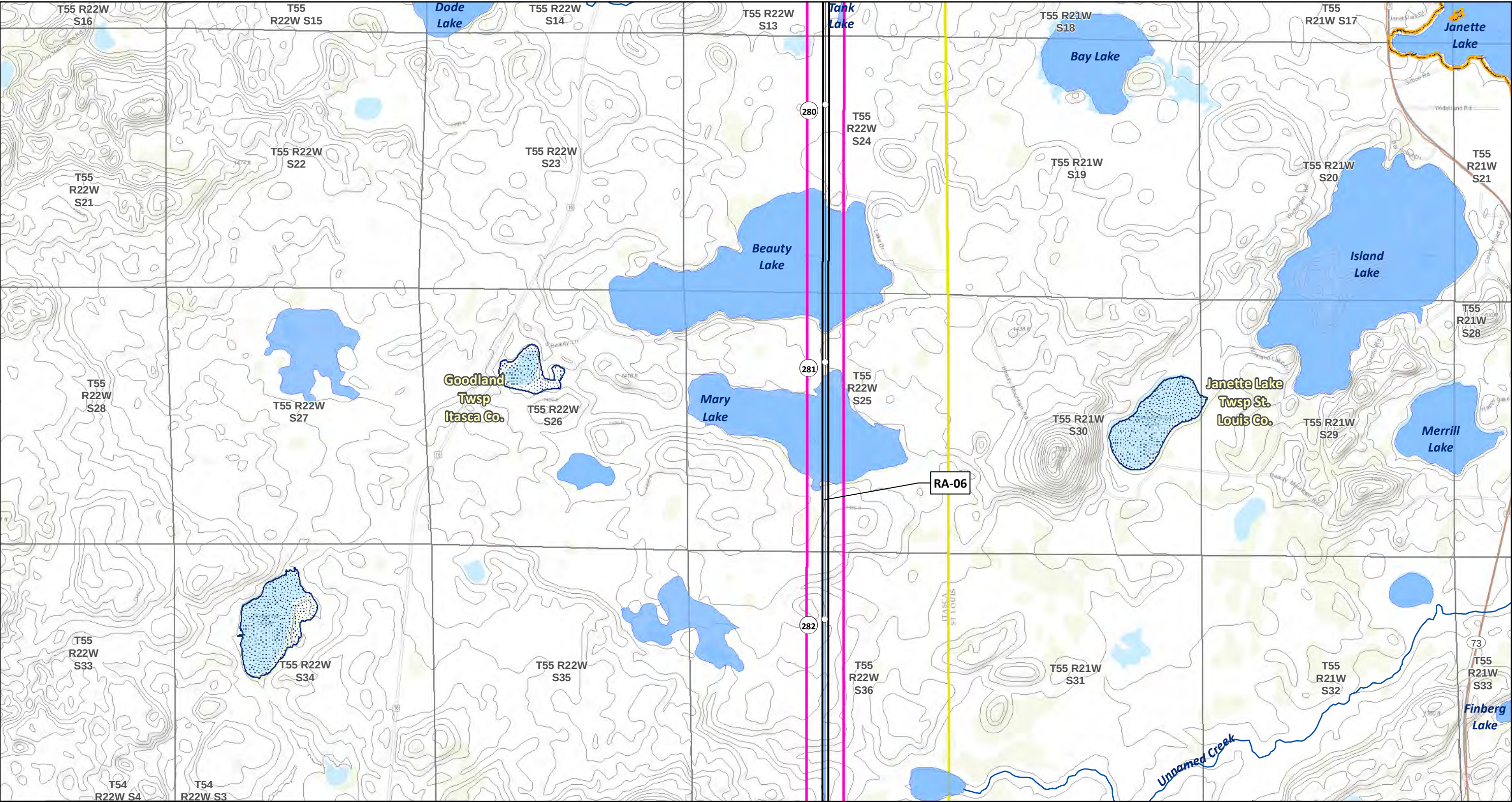
**RA-06  
CLEARBROOK TO CARLTON**

0 0.125 0.25 0.5 Miles  
0 125 250 500 Meters  
1:24,000  
10ft Contours

**Map 29B of 43**

North Arrow





SA-04

Applicant's Preferred Route (APR)

RA-03AM

RA-06

RA-07

RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

WMA - Wildlife Management Areas

Wildlife Refuge Inventory

SNA - Scientific and Natural Area

Water Resources

Navigable Waterway Crossings

National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

Outstanding

High

Moderate

Native Plant Communities with Biodiversity Significance

Outstanding

High

Moderate

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

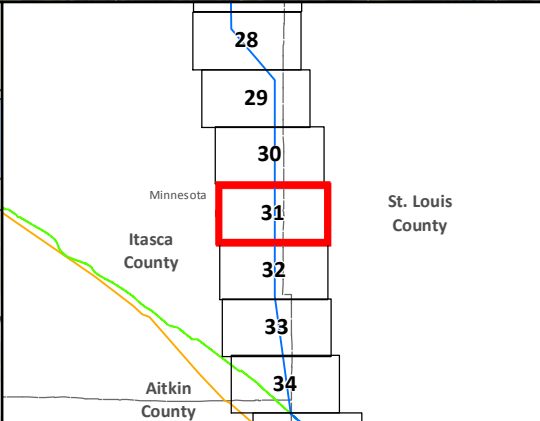
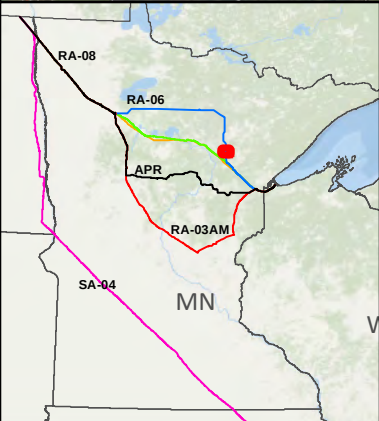
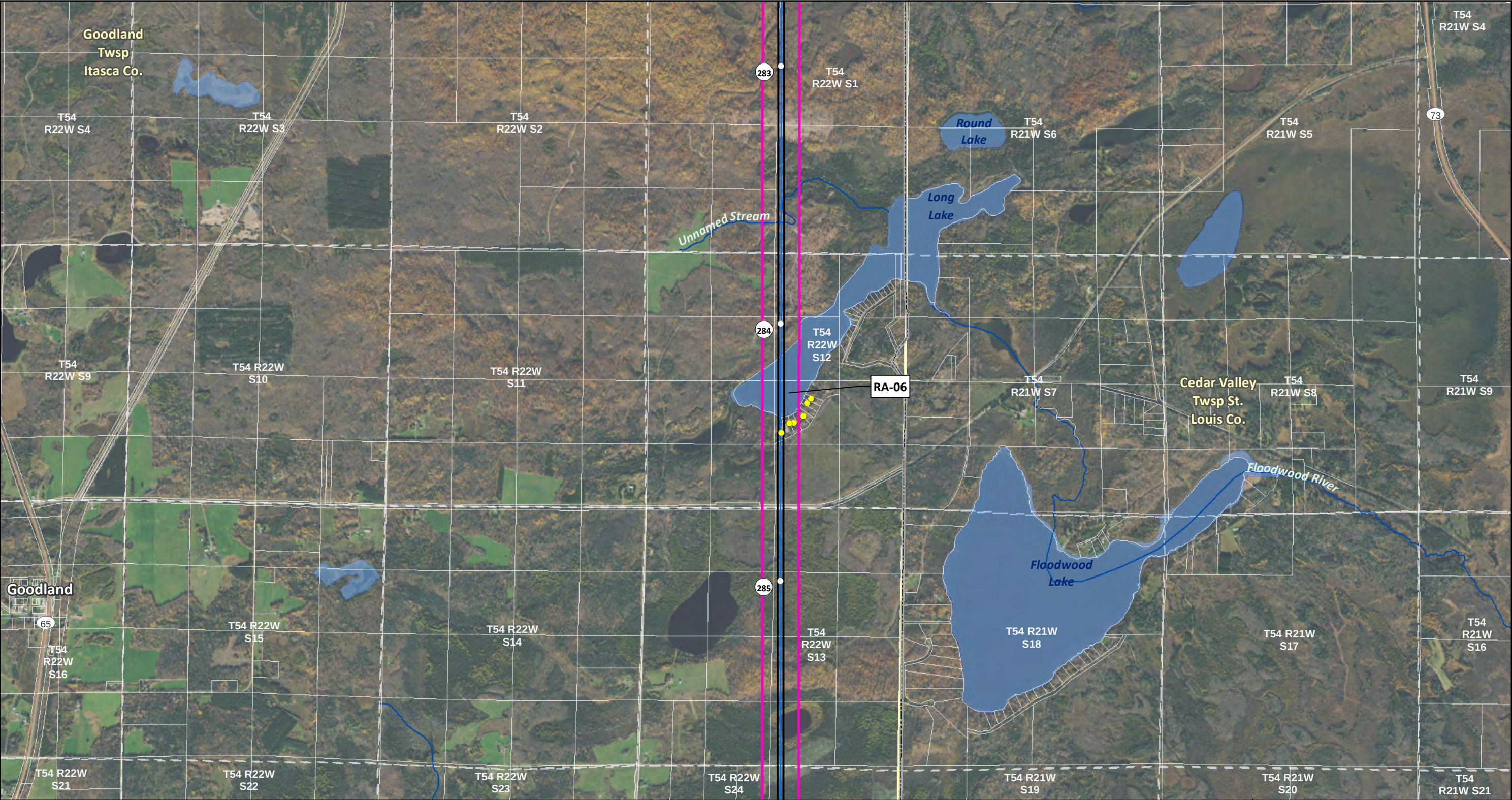
LINE 3 PROJECT  
DETAILED MAP SET  
TOPOGRAPHIC  
RA-06  
CLEARBROOK TO CARLTON

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000  
10ft Contours

Map 30B of 43



SA-04

Applicant's Preferred Route (APR)

**Route Alternatives**

- RA-03AM
- RA-06
- RA-07
- RA-08
- Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

**Land Ownership**

- State Forest
- National Forest
- Tribal Reservation
- Tribal Trust Land

Data Sources: MNDNR, NHD, Enbridge

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

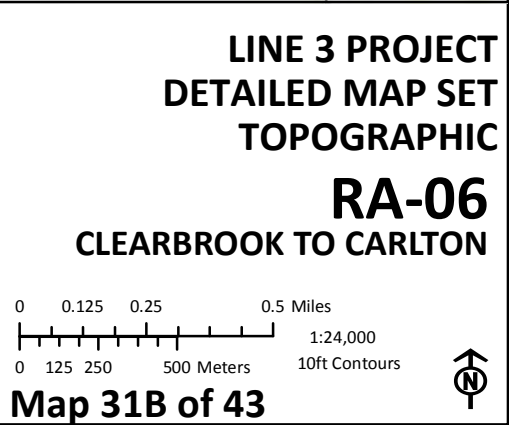
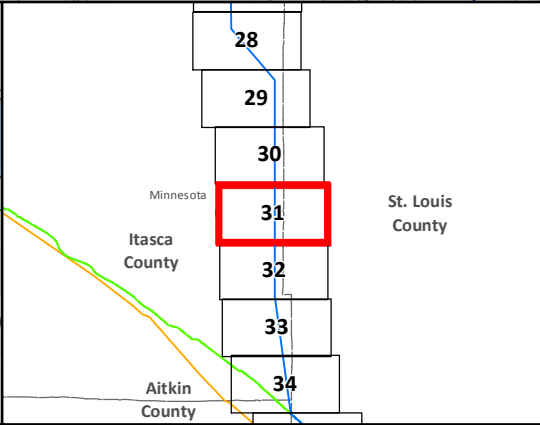
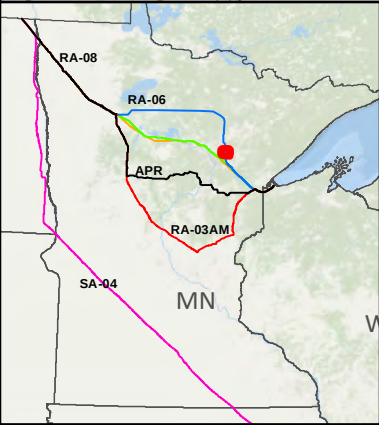
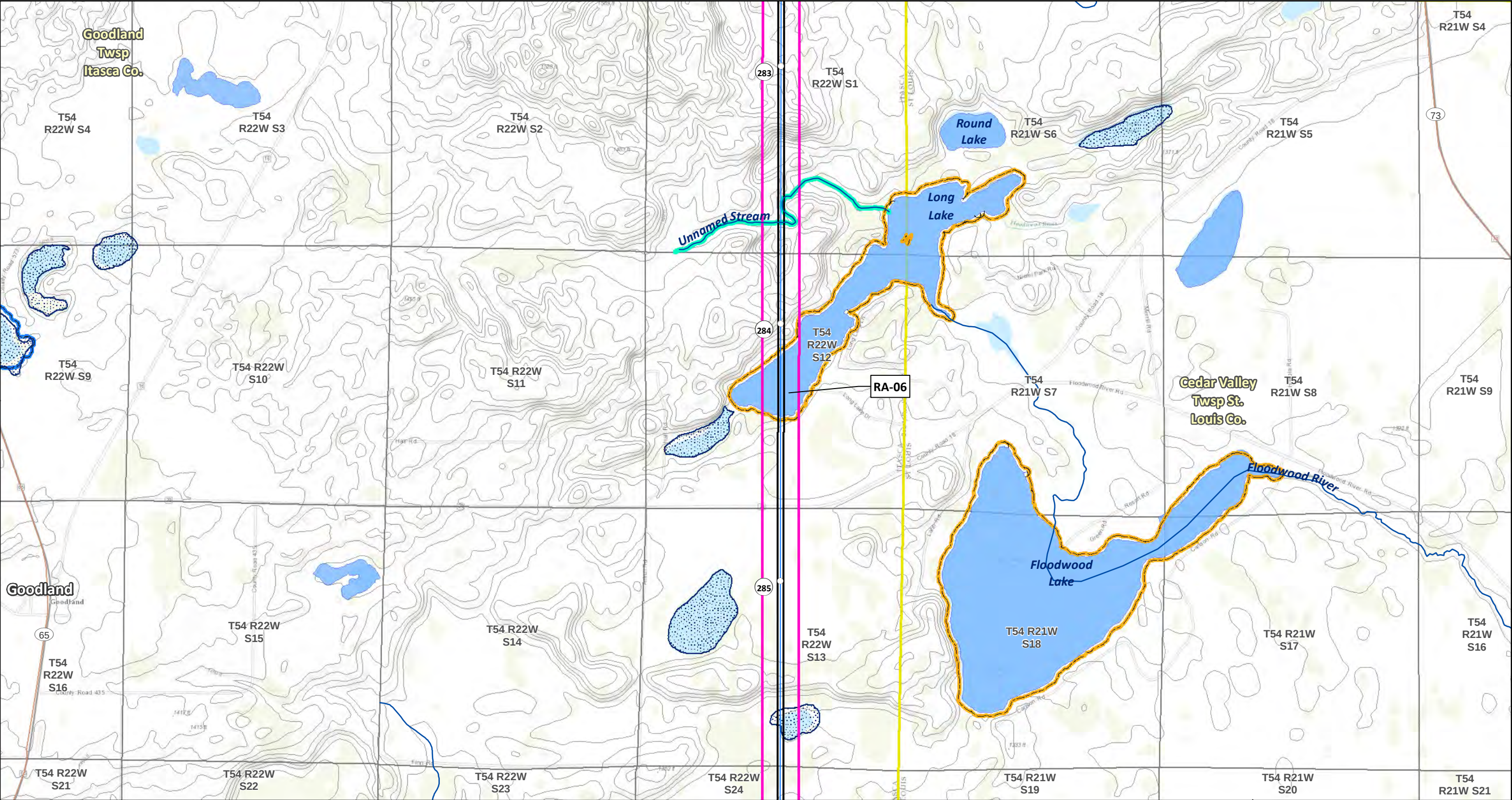
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DETAILED MAP SET  
AERIAL**

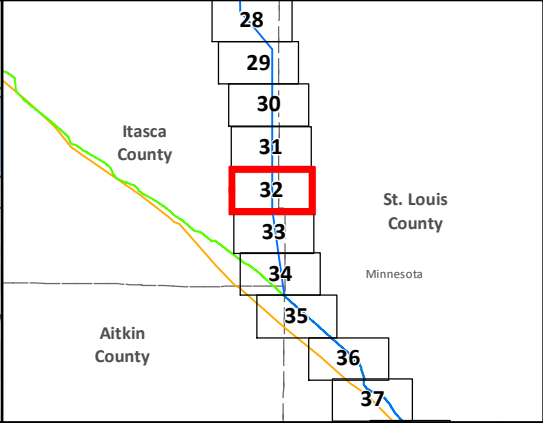
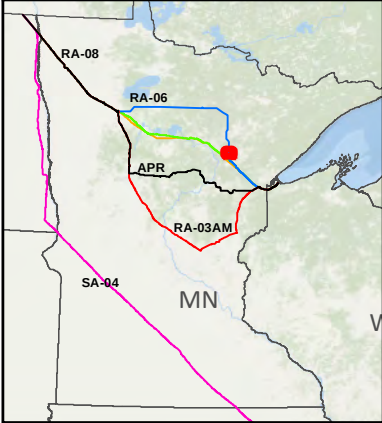
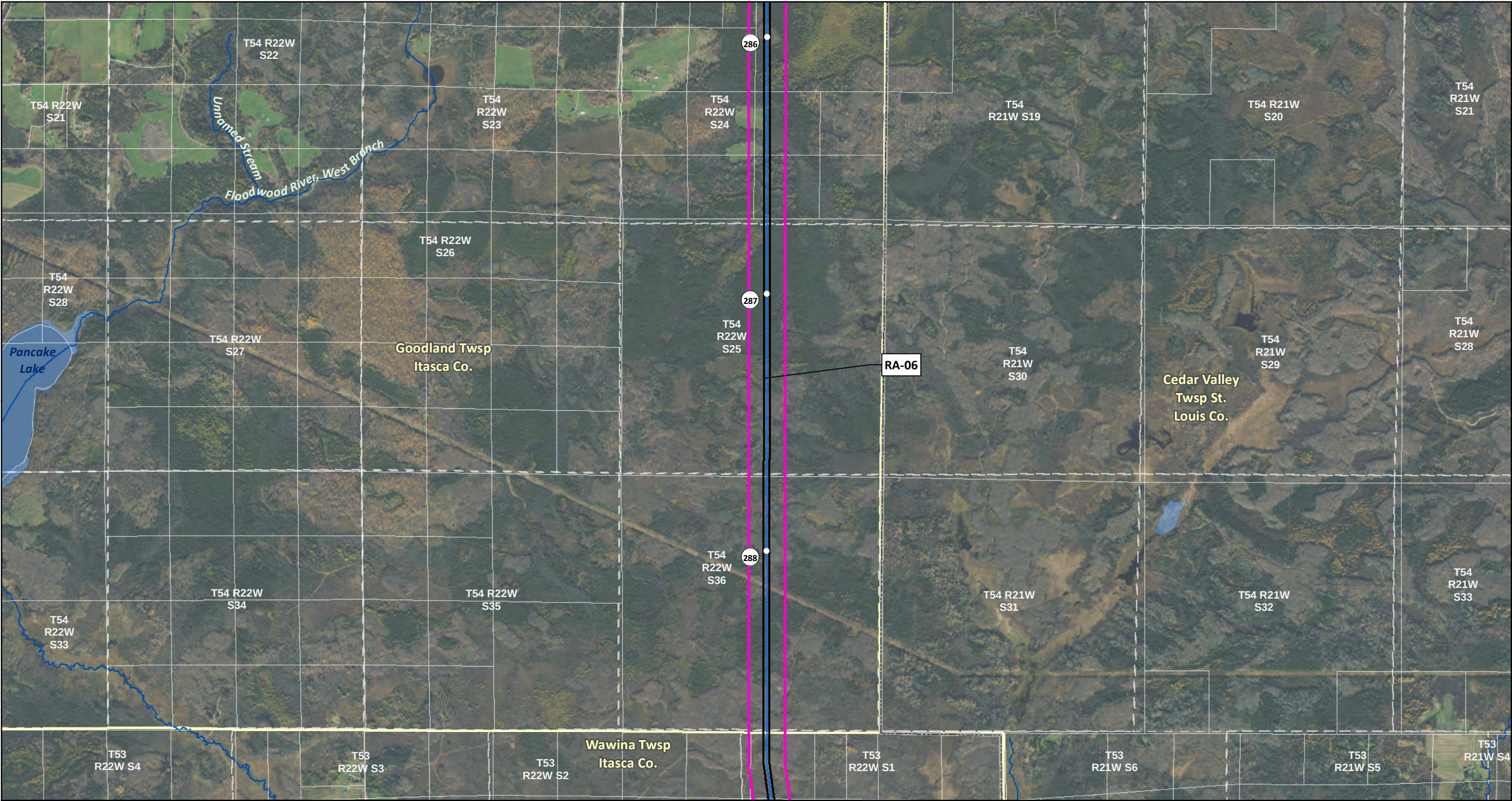
**RA-06**

**CLEARBROOK TO CARLTON**

**Map 31A of 43**

North Arrow





SA-04

Applicant's Preferred Route (APR)

**Route Alternatives**

- RA-03AM
- RA-06
- RA-07
- RA-08
- Existing Pipelines

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Residences within 1/2 mile

Mile Post

Pump Station

Interstate

Highway

Major Road

Township Boundary

**Land Ownership**

- State Forest
- National Forest
- Tribal Reservation
- Tribal Trust Land

Data Sources: MNDNR, NHD, Enbridge

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

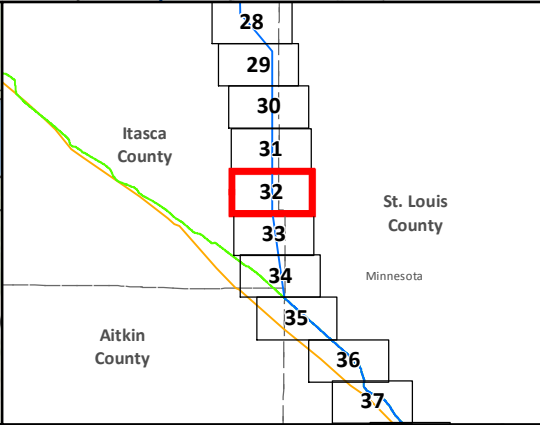
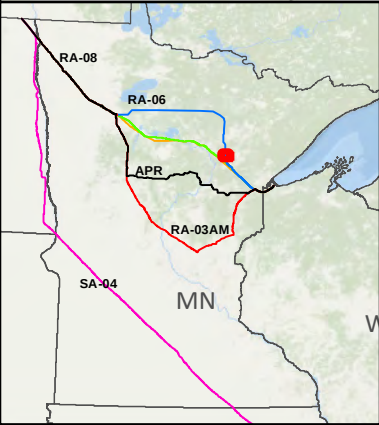
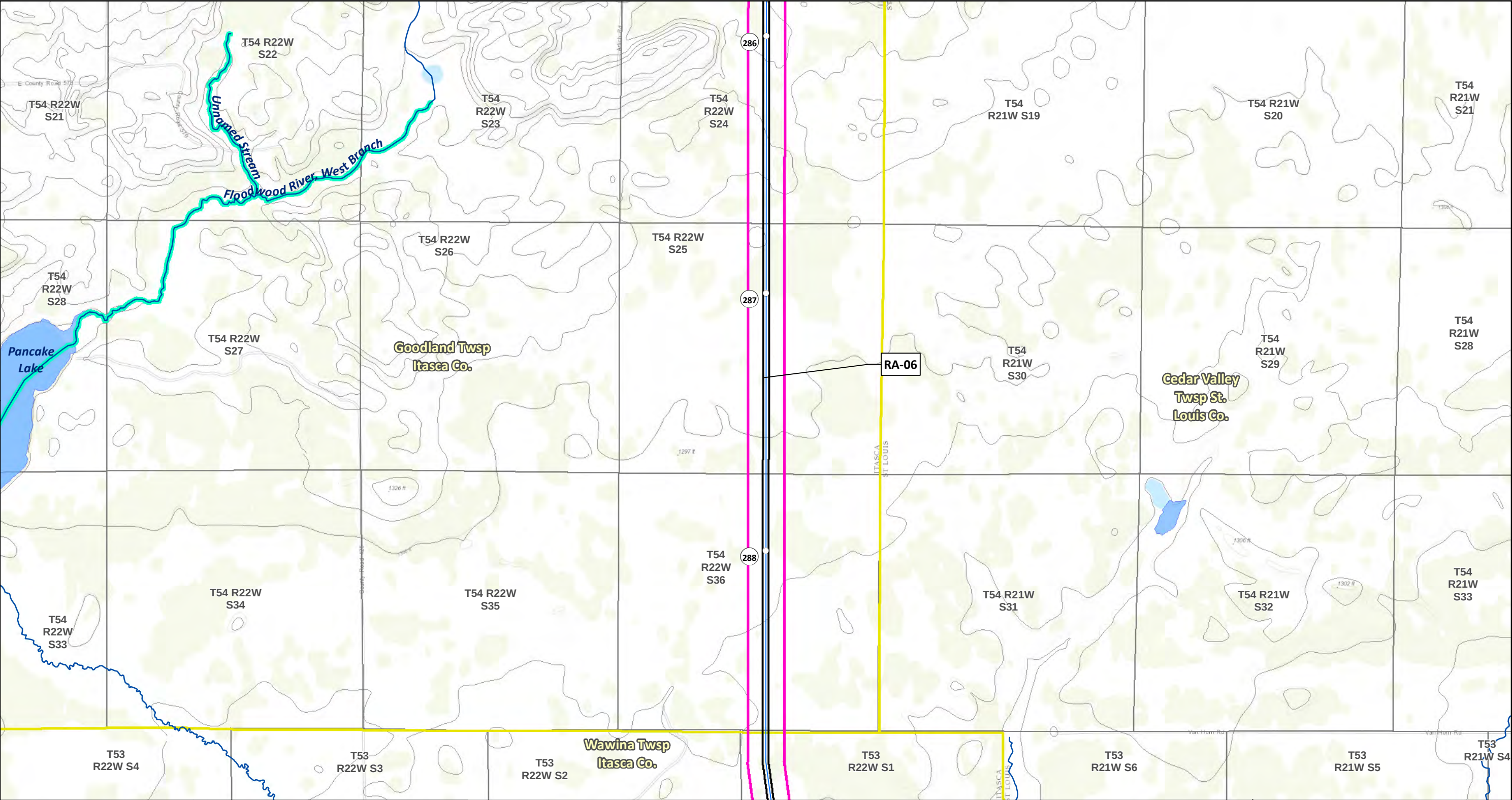
**LINE 3 PROJECT  
DETAILED MAP SET  
AERIAL**

**RA-06**

**CLEARBROOK TO CARLTON**

**Map 32A of 43**

North Arrow



SA-04

Applicant's Preferred Route (APR)

RA-03AM

RA-06

RA-07

RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

WMA - Wildlife Management Areas

Wildlife Refuge Inventory

SNA - Scientific and Natural Area

Water Resources

Navigable Waterway Crossings

National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

Outstanding

High

Moderate

Native Plant Communities with Biodiversity Significance

Outstanding

High

Moderate

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

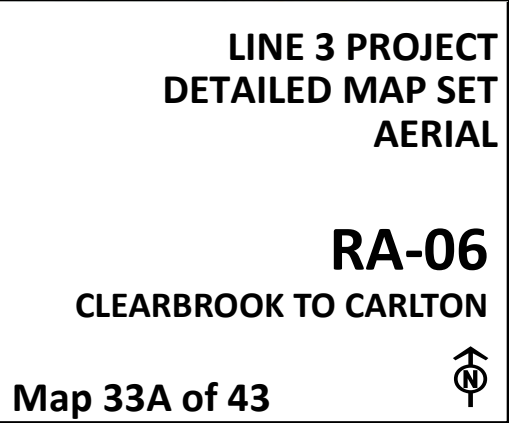
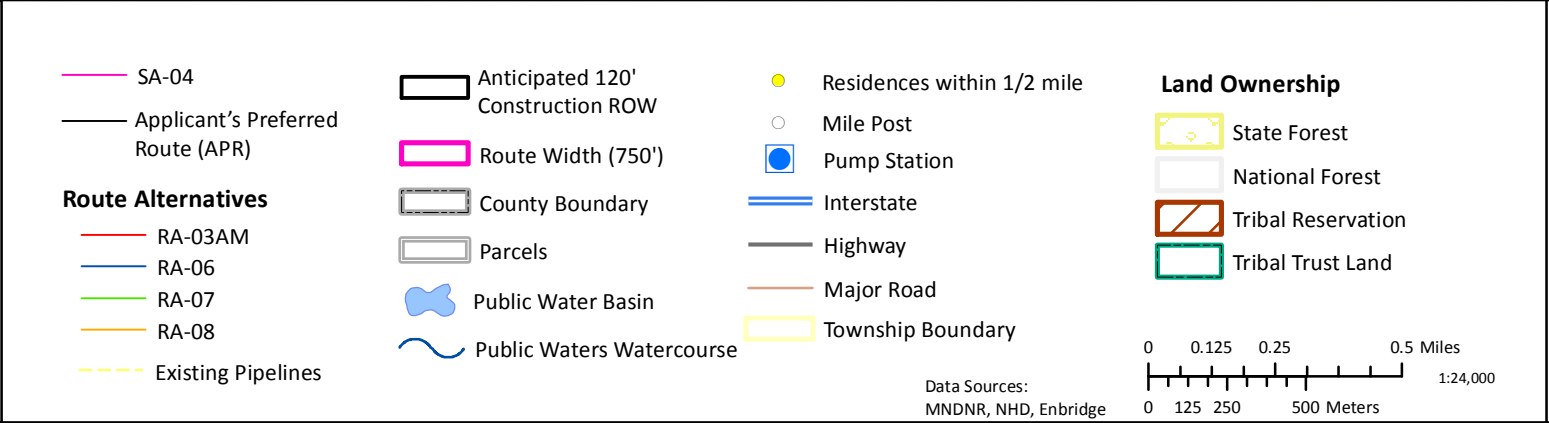
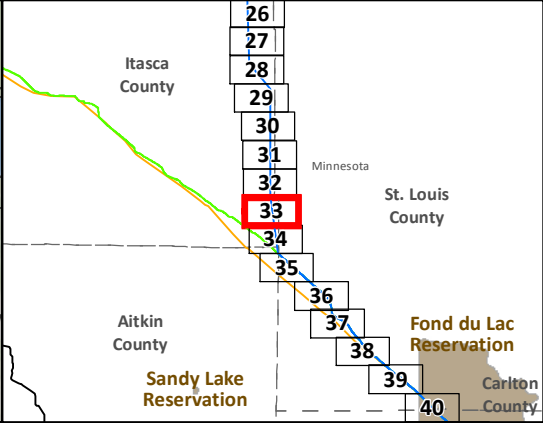
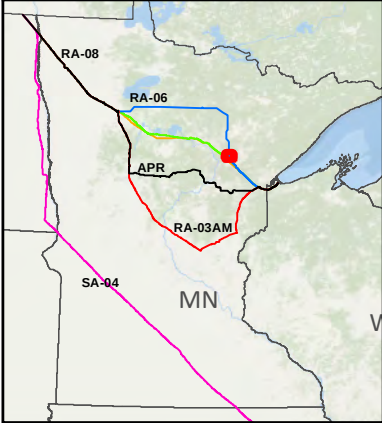
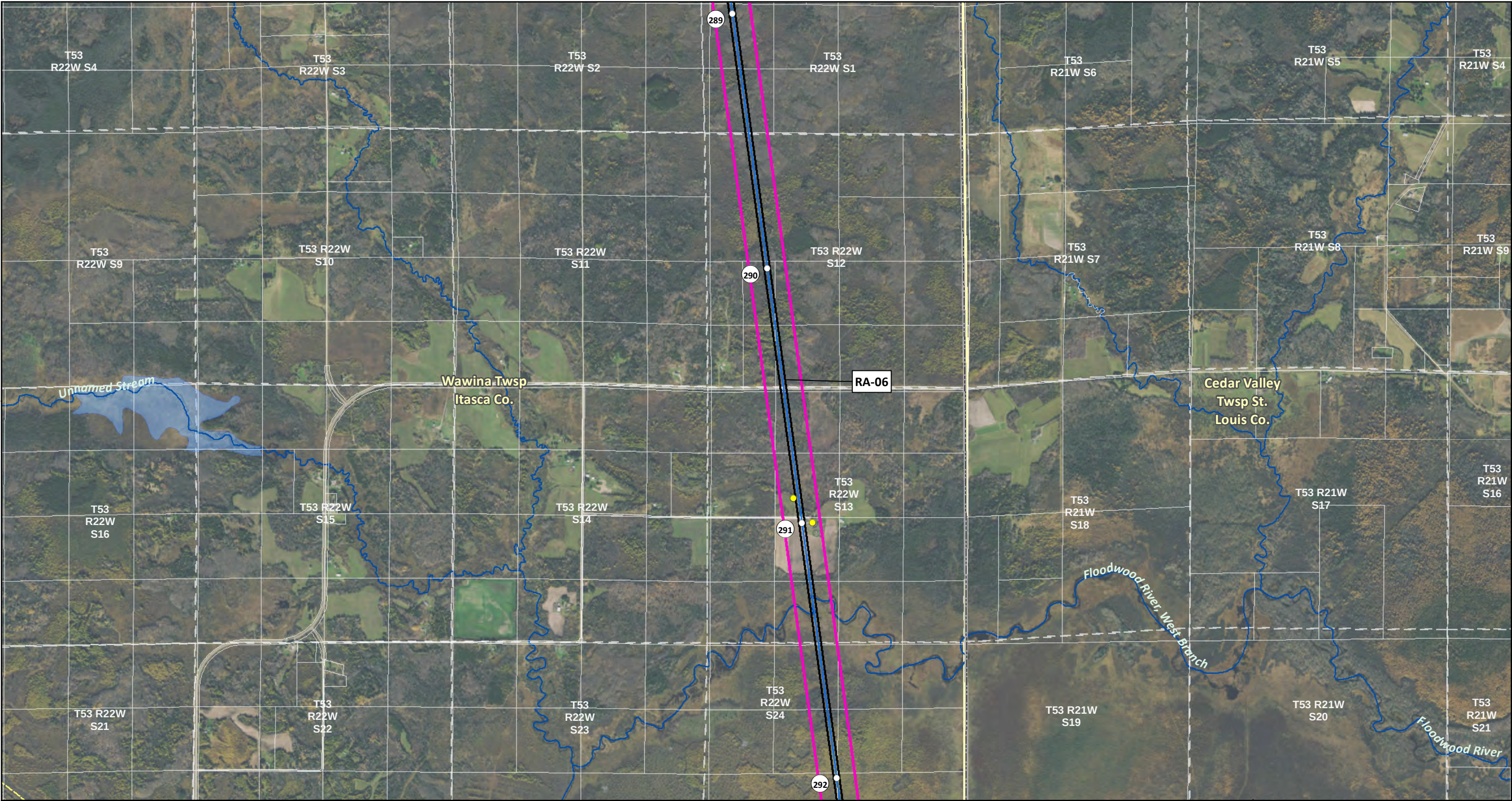
LINE 3 PROJECT  
DETAILED MAP SET  
TOPOGRAPHIC  
RA-06  
CLEARBROOK TO CARLTON

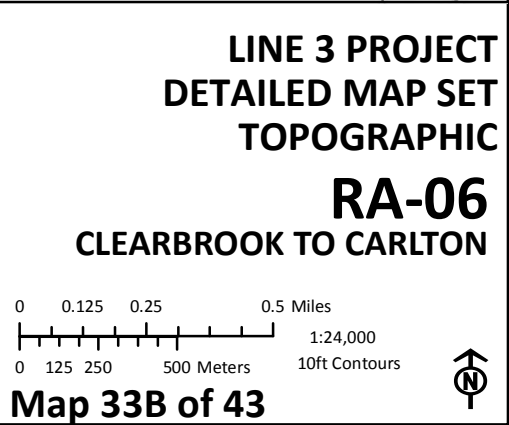
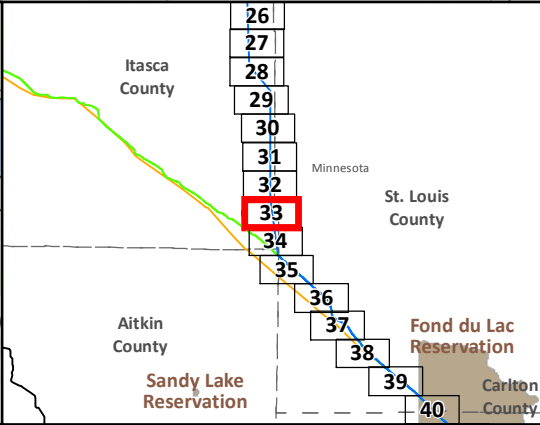
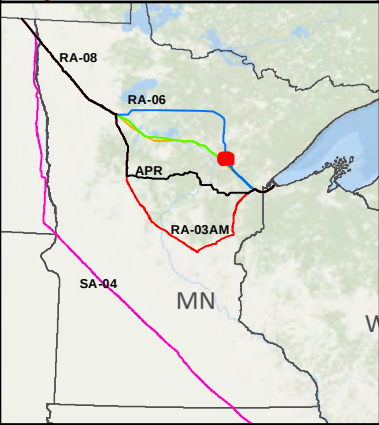
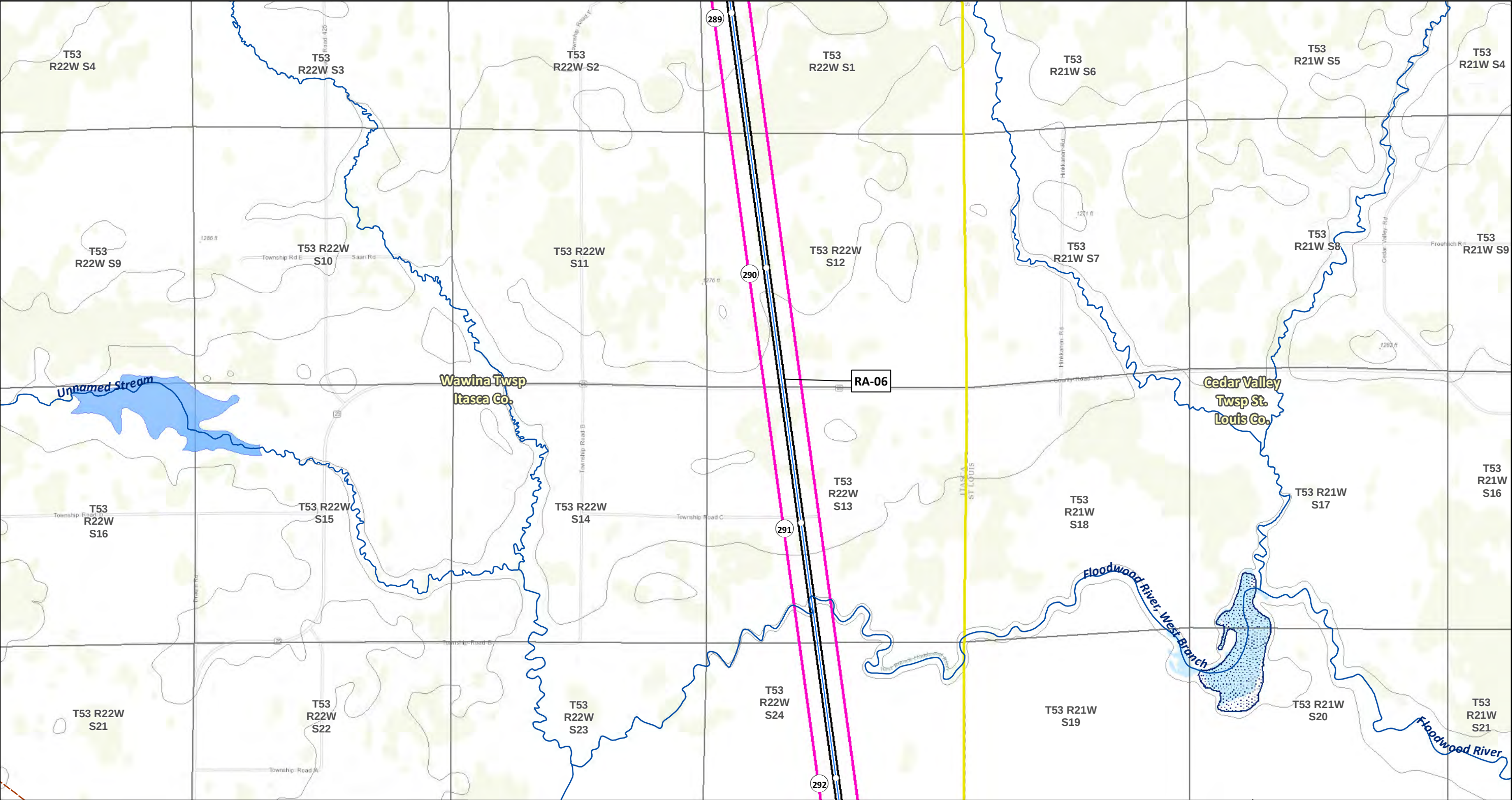
0 0.125 0.25 0.5 Miles

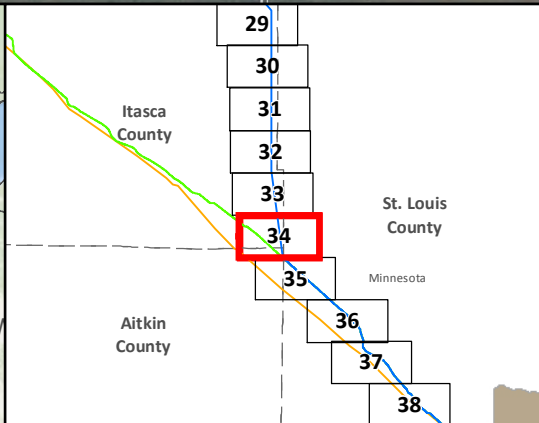
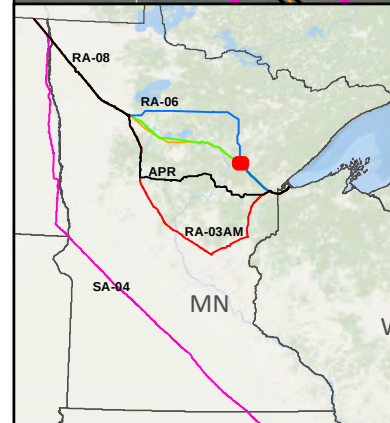
0 125 250 500 Meters

1:24,000  
10ft Contours

Map 32B of 43







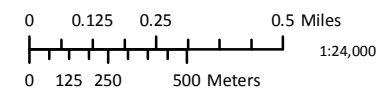
- SA-04
- Applicant's Preferred Route (APR)
- Route Alternatives**
- RA-03AM
  - RA-06
  - RA-07
  - RA-08
  - Existing Pipelines

- Anticipated 120' Construction ROW
- Route Width (750')
- County Boundary
- Parcels
- Public Water Basin
- Public Waters Watercourse

- Residences within 1/2 mile
- Mile Post
- Pump Station
- Interstate
- Highway
- Major Road
- Township Boundary

- Land Ownership**
- State Forest
  - National Forest
  - Tribal Reservation
  - Tribal Trust Land

Data Sources:  
MNDNR, NHD, Enbridge

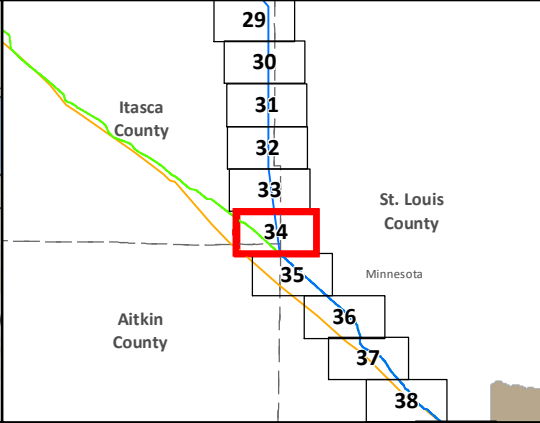
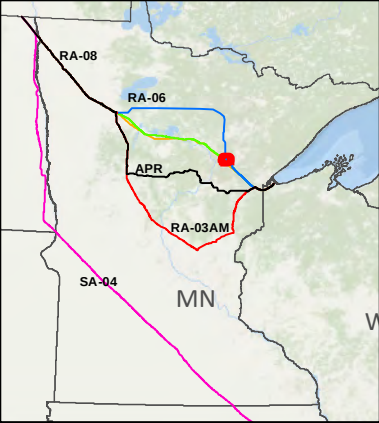
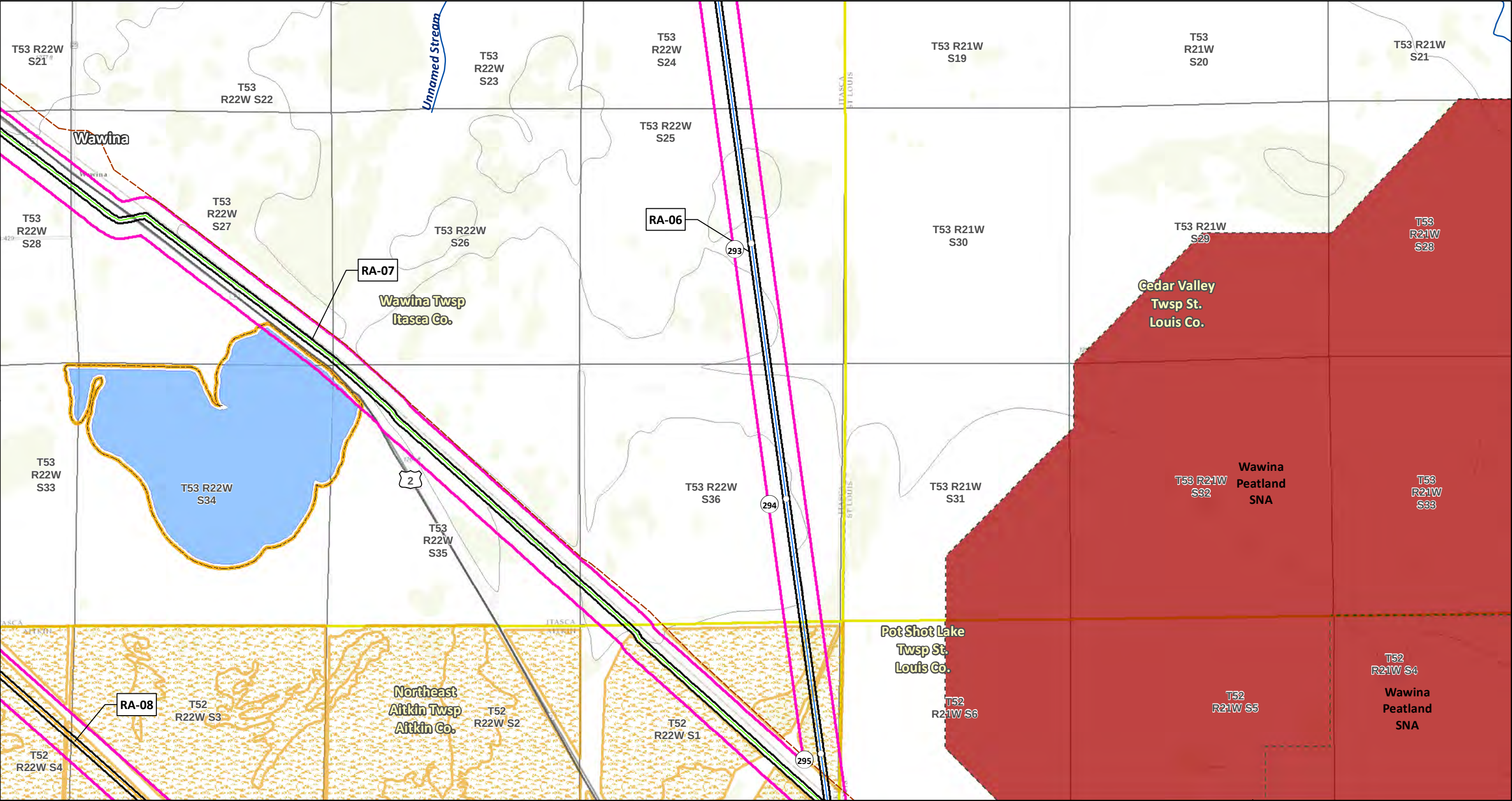


# LINE 3 PROJECT DETAILED MAP SET AERIAL

## RA-06 CLEARBROOK TO CARLTON

Map 34A of 43





SA-04

Applicant's Preferred Route (APR)

**Route Alternatives**

- RA-03AM
- RA-06
- RA-07
- RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

**State Managed Lands**

- WMA - Wildlife Management Areas
- Wildlife Refuge Inventory
- SNA - Scientific and Natural Area

**Water Resources**

- Navigable Waterway Crossings
- National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

**Lakes of Biological Significance**

- Outstanding
- High
- Moderate

**Native Plant Communities with Biodiversity Significance**

- Outstanding
- High
- Moderate

Pump Station

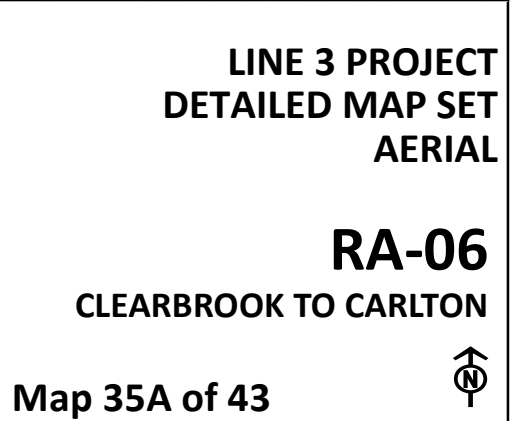
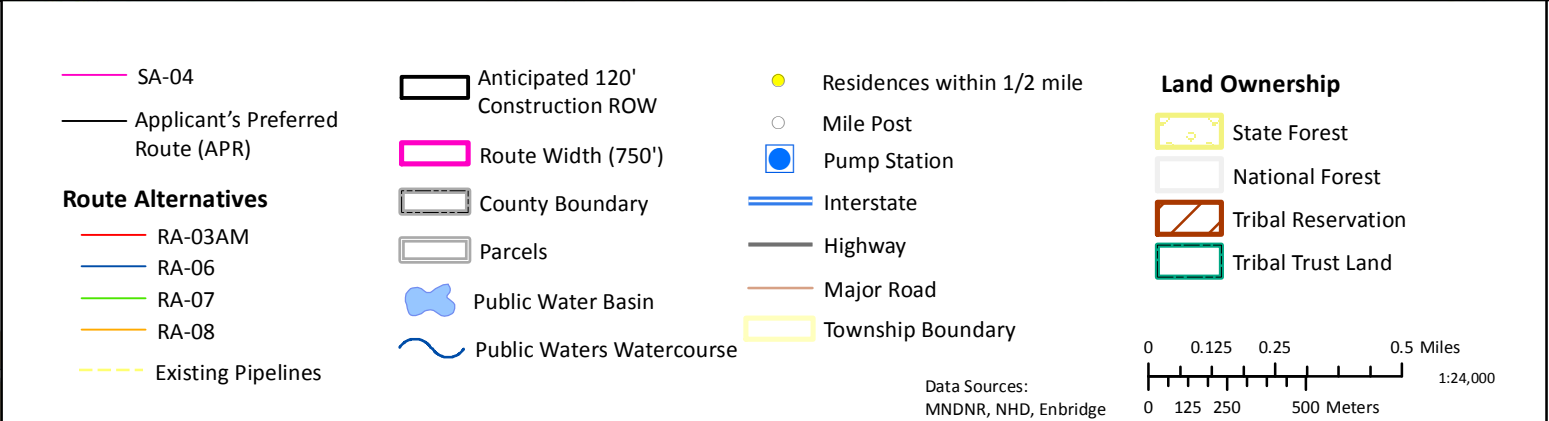
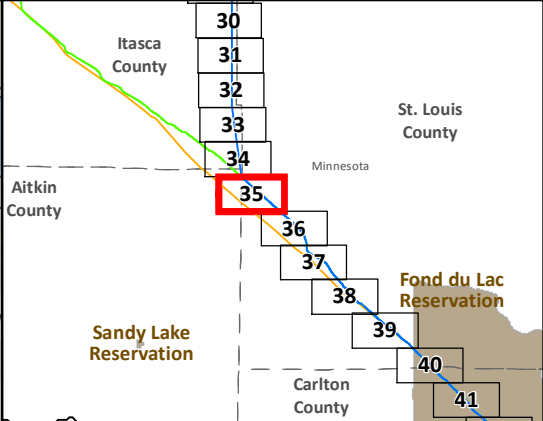
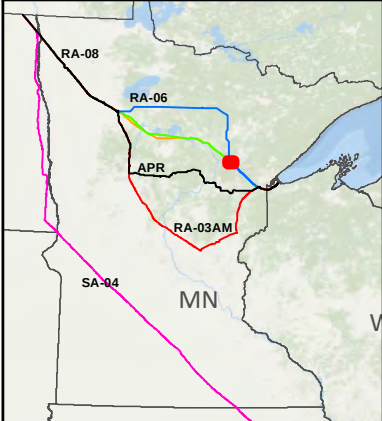
Data Sources: MNDNR, USGS, NHD, Enbridge

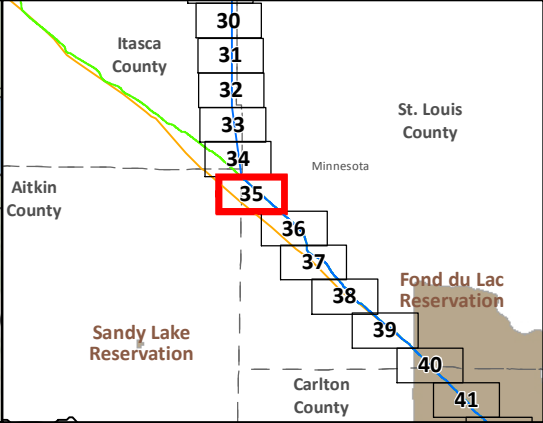
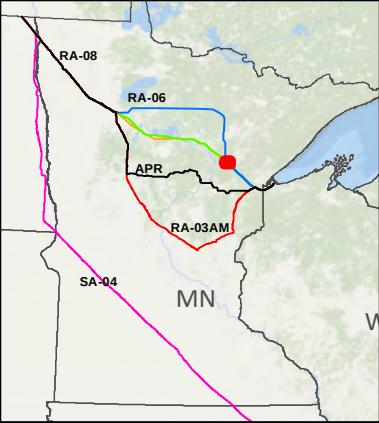
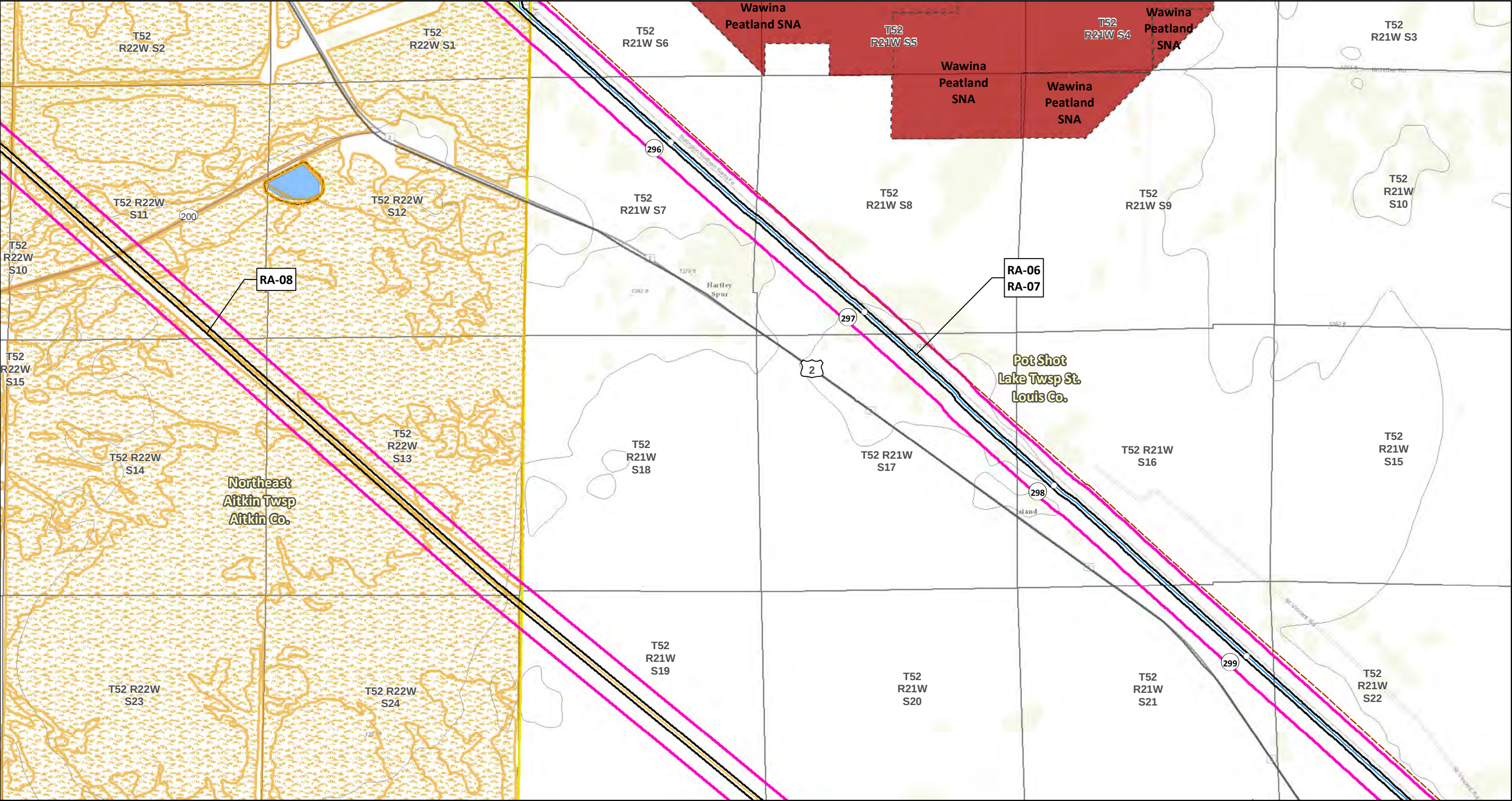
**LINE 3 PROJECT  
DETAILED MAP SET  
TOPOGRAPHIC  
RA-06  
CLEARBROOK TO CARLTON**

0 0.125 0.25 0.5 Miles  
0 125 250 500 Meters  
1:24,000  
10ft Contours

**Map 34B of 43**

North Arrow





SA-04

Applicant's Preferred Route (APR)

RA-03AM

RA-06

RA-07

RA-08

Mile Post

Anticipated 120' Construction ROW

Route Width (750')

Existing Pipelines

Township Boundary

State Managed Lands

WMA - Wildlife Management Areas

Wildlife Refuge Inventory

SNA - Scientific and Natural Area

Water Resources

Navigable Waterway Crossings

National River Inventory Crossing

Public Waters Watercourse

303d Impaired Waters

Designated Trout Stream

Calcareous Fens

Wild Rice Lakes (DNR)

Public Waters Wetlands

Public Water Basin

Public Drinking Water Supply

Wellhead Protection Area (WHPA)

Lakes of Biological Significance

Outstanding

High

Moderate

Native Plant Communities with Biodiversity Significance

Outstanding

High

Moderate

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

LINE 3 PROJECT

DETAILED MAP SET

TOPOGRAPHIC

RA-06

CLEARBROOK TO CARLTON

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

10ft Contours

Map 35B of 43