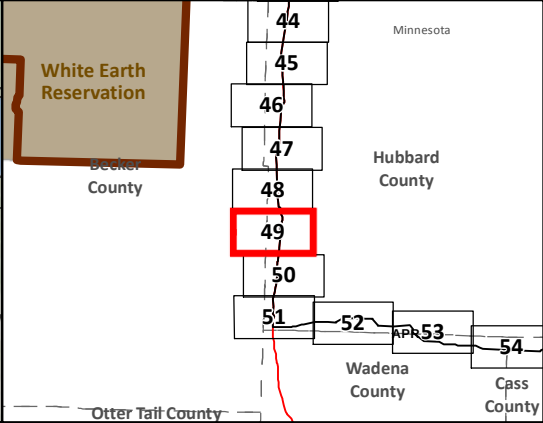
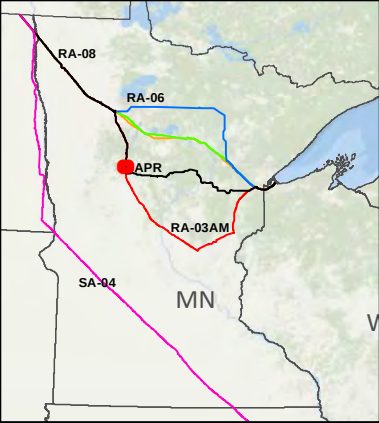




SA-04

Applicant's Preferred Route (APR)

Route Alternatives

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Route Segment Alternatives (RSA)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Township Boundary

Residences within 1/2 mile

Mile Post

Terminal

Pump Station

Interstate

Highway

Major Road

Land Ownership

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

White Earth Reservation - BIA

0 0.125 0.25 0.5 Miles

0 125 250 500 Meters

1:24,000

Data Sources:

MNDNR, NHD, Enbridge

LINE 3 PROJECT

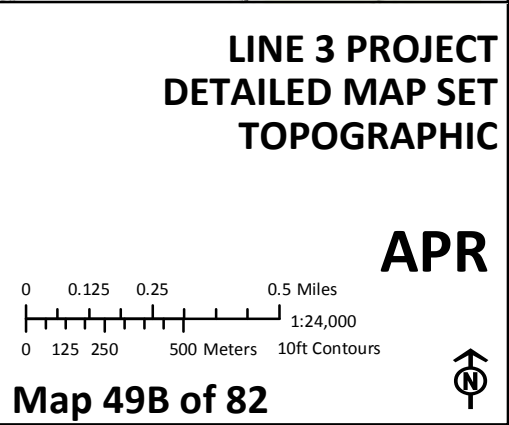
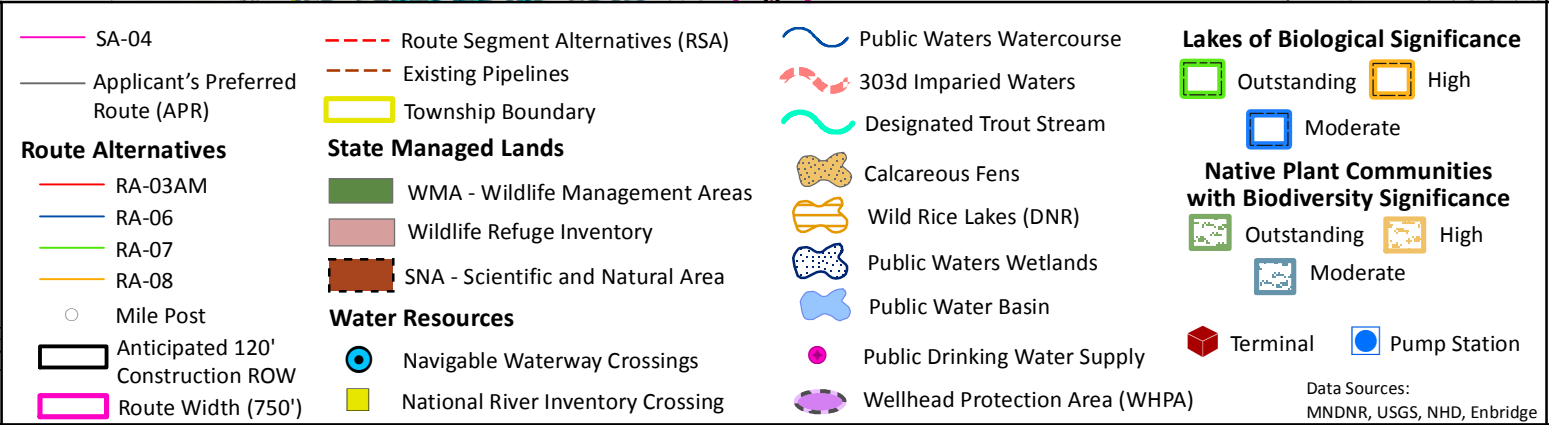
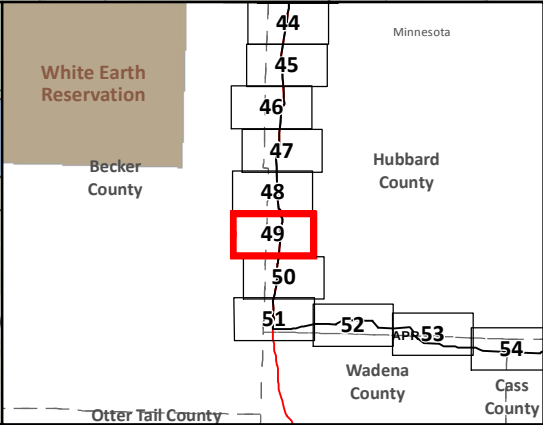
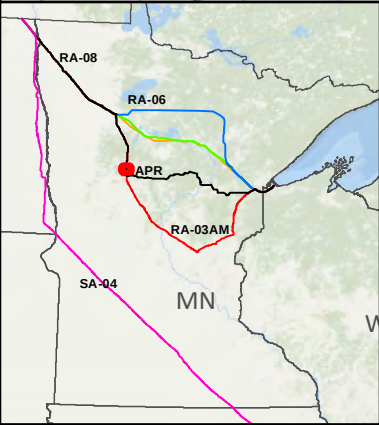
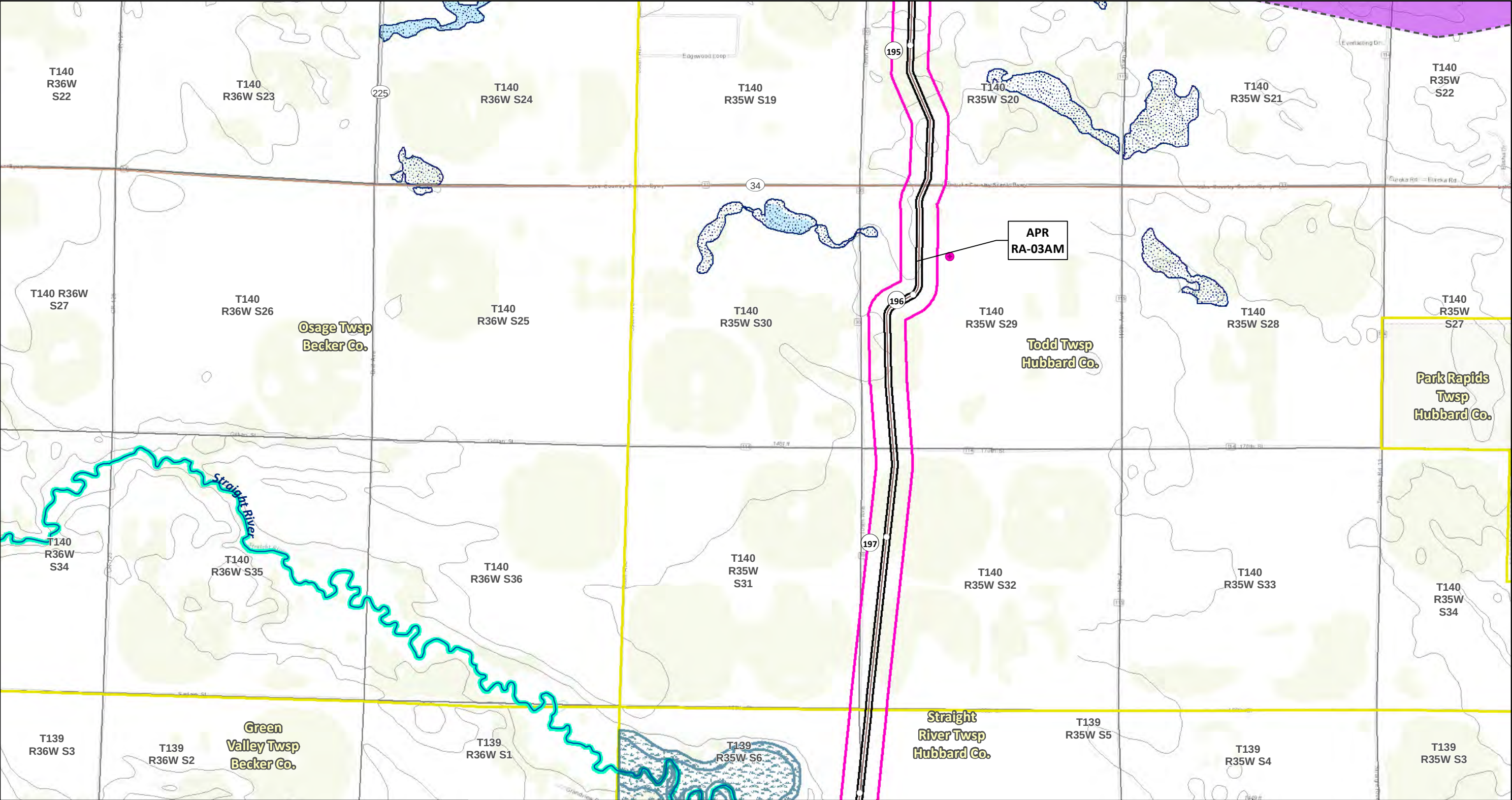
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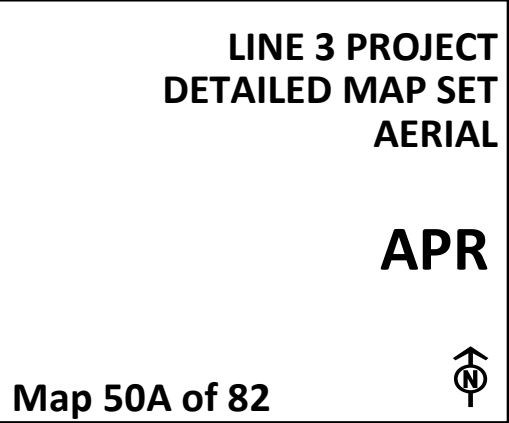
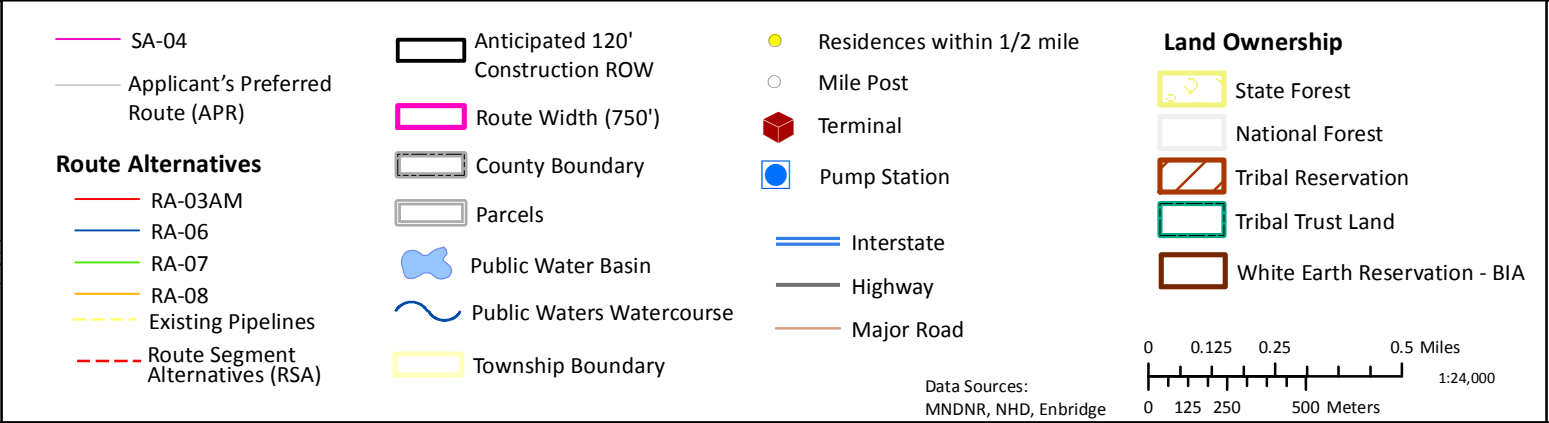
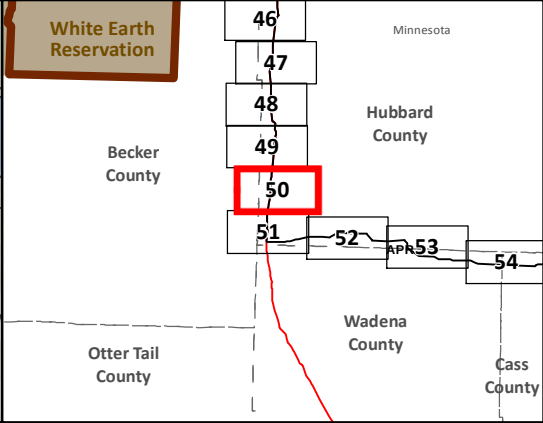
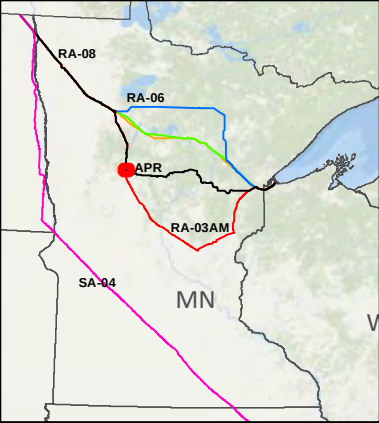
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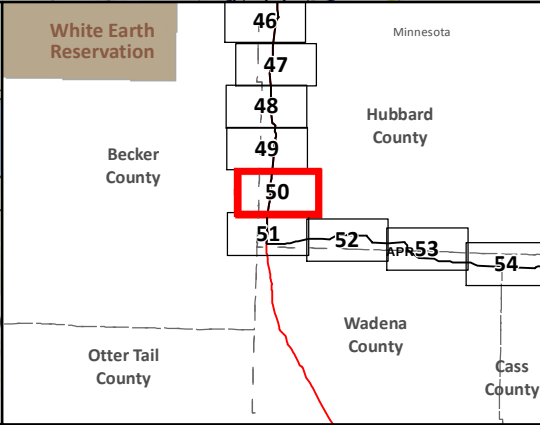
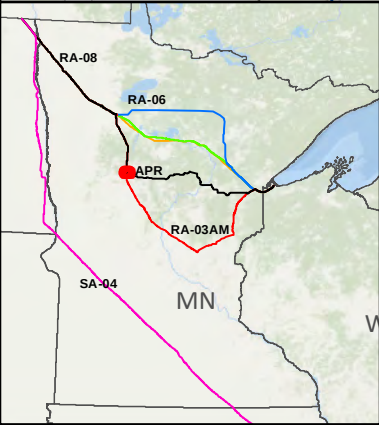
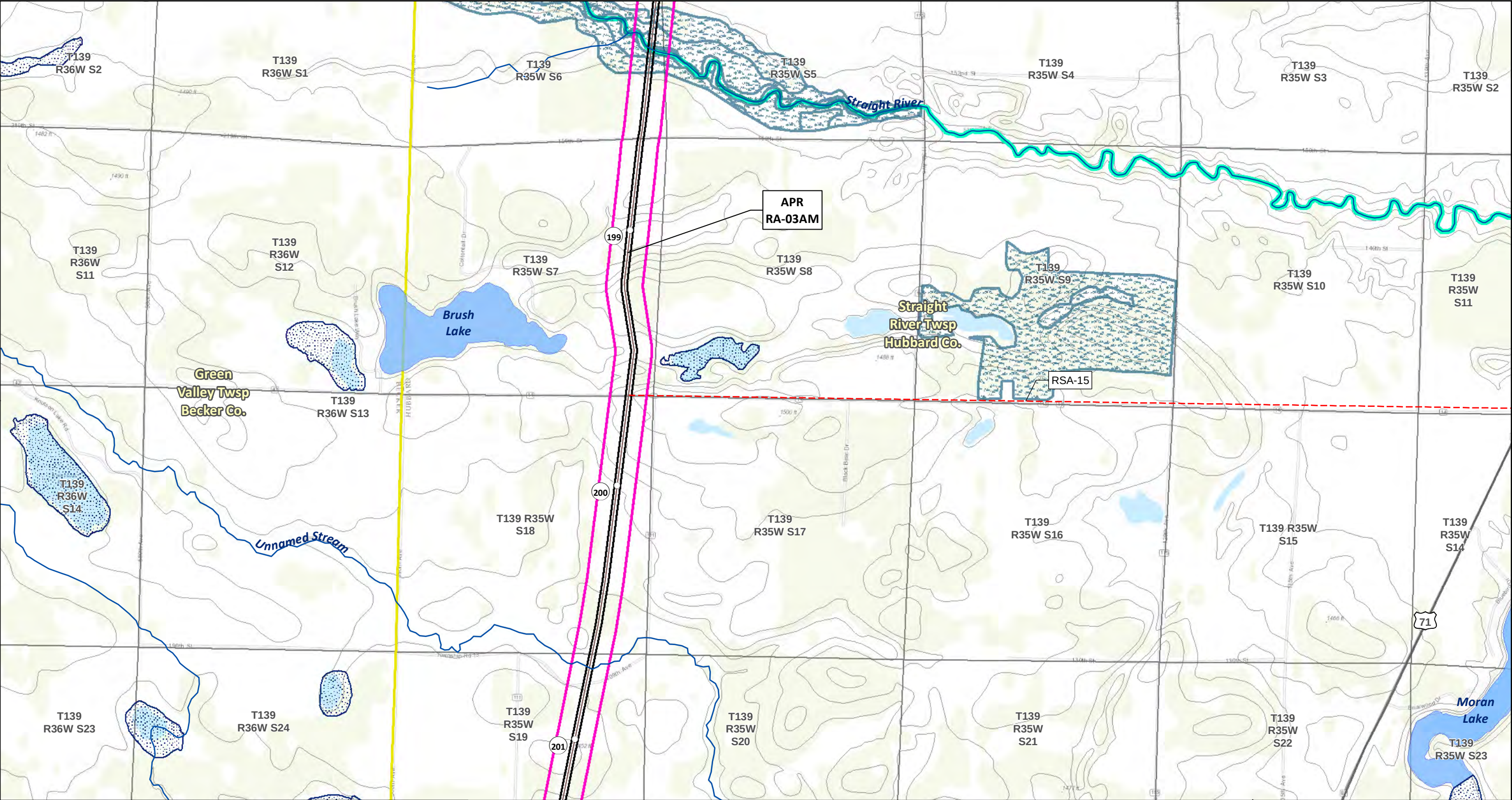
APR

Map 49A of 82

North Arrow







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')

Route Segment Alternatives (RSA)

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

Terminal

Pump Station

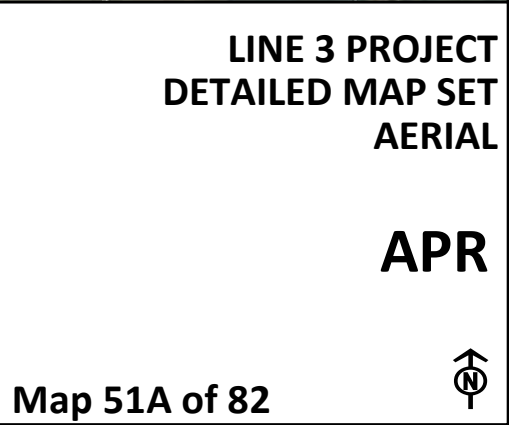
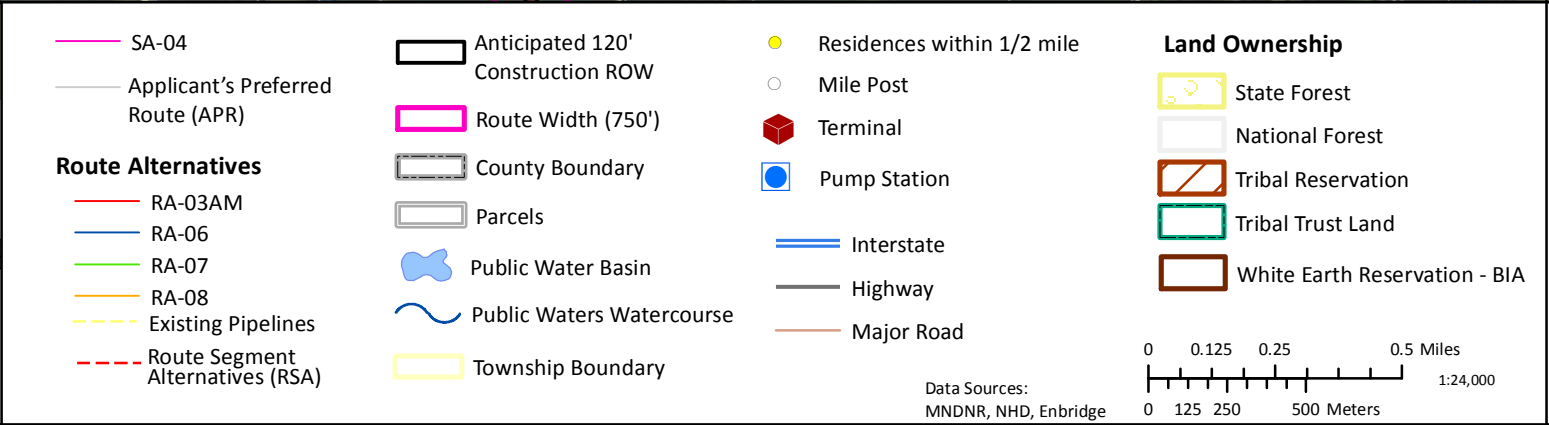
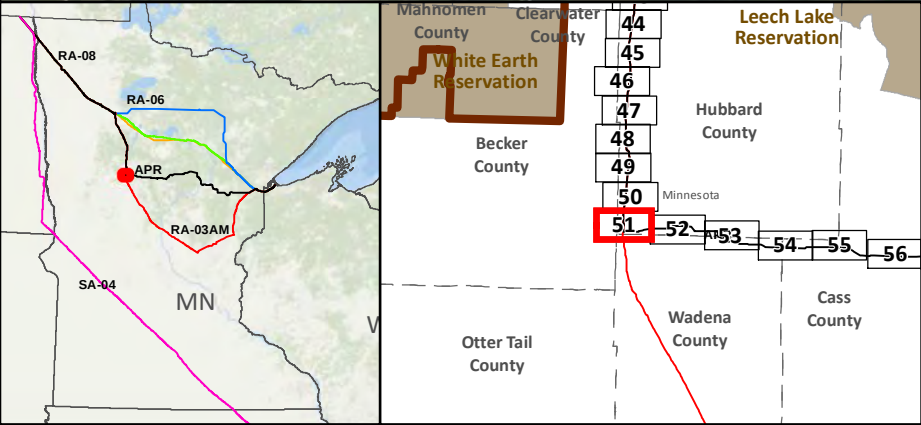
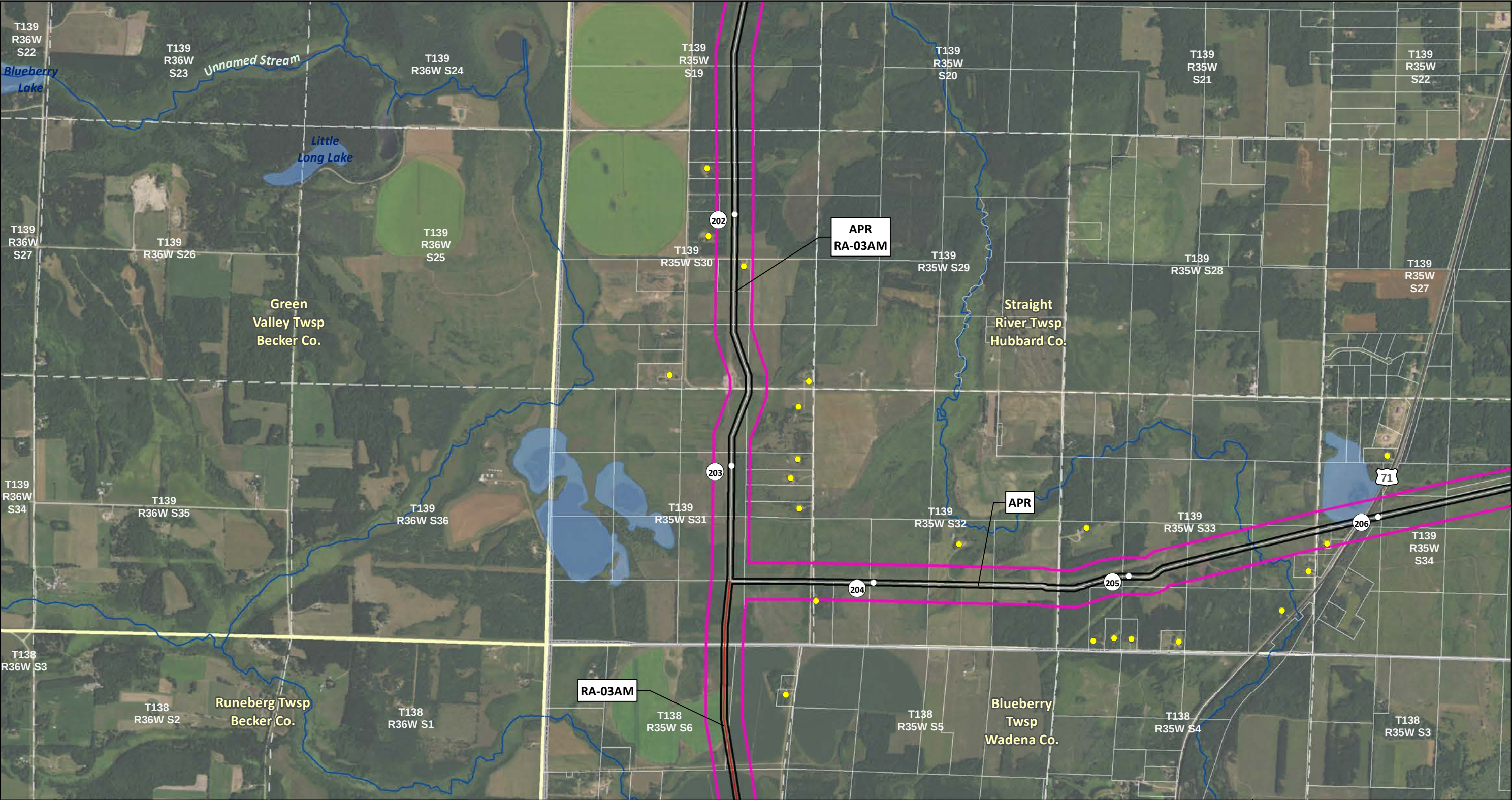
Data Sources: MNDNR, USGS, NHD, Enbridge

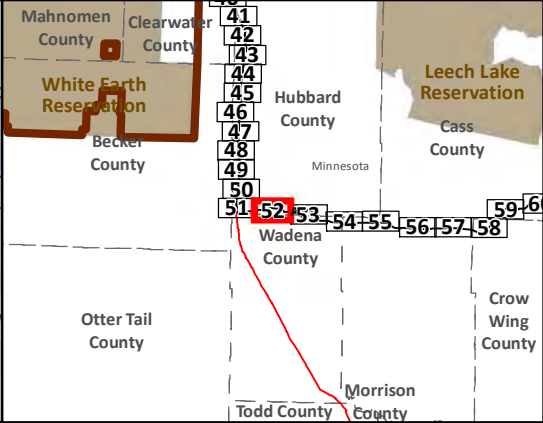
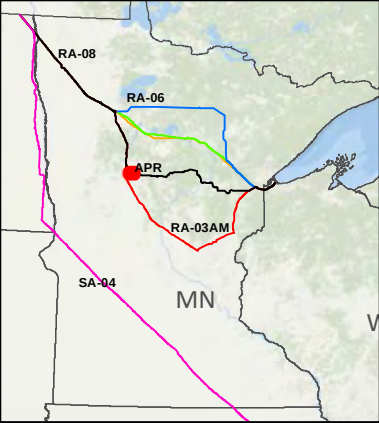
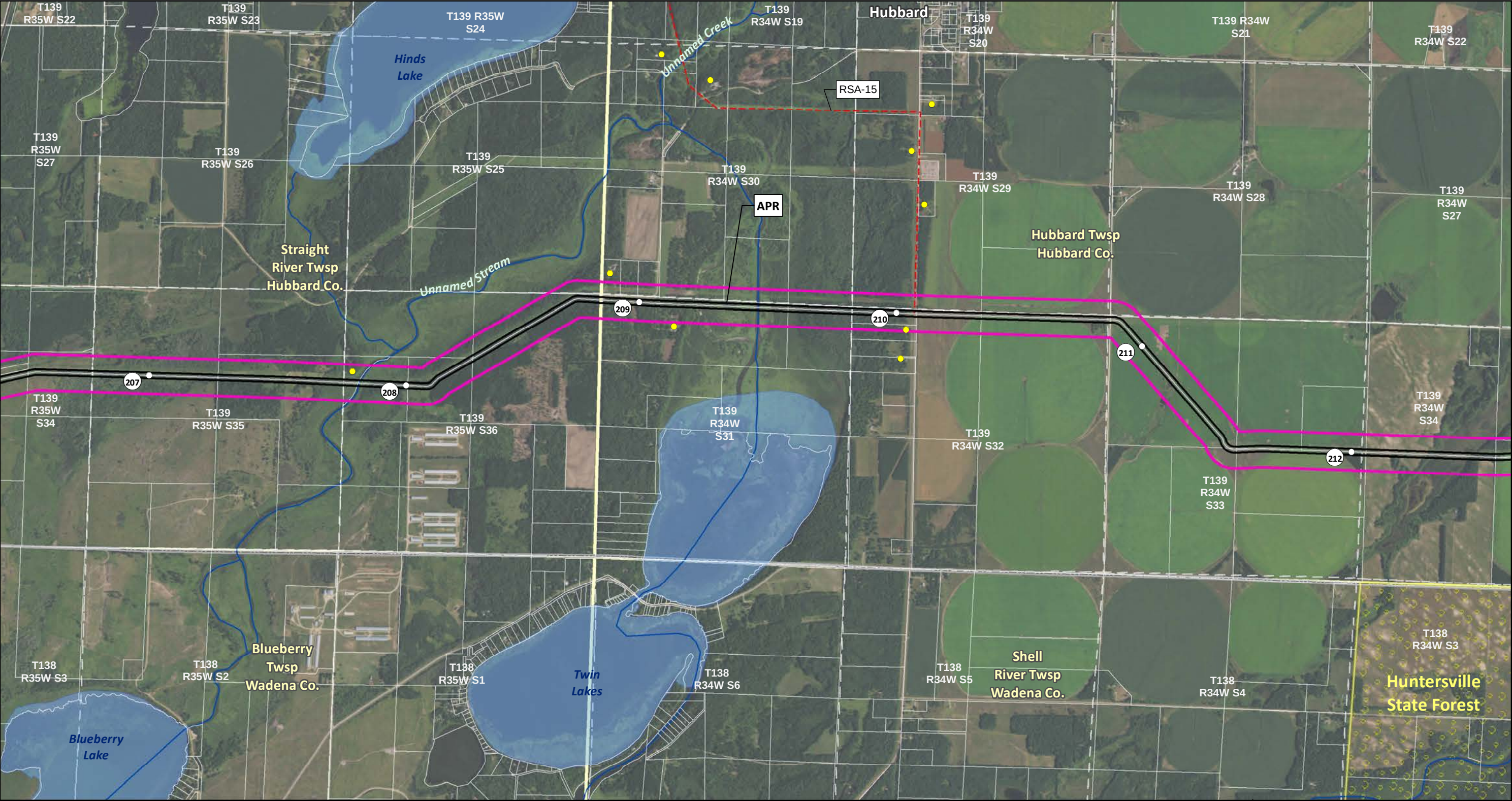
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

APR

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 10ft Contours

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

RA-03AM

RA-06

RA-07

RA-08

Existing Pipelines

Route Segment Alternatives (RSA)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Township Boundary

Residences within 1/2 mile

Mile Post

Terminal

Pump Station

Interstate

Highway

Major Road

Land Ownership

State Forest

National Forest

Tribal Reservation

Tribal Trust Land

White Earth Reservation - BIA

Data Sources: MNDNR, NHD, Enbridge

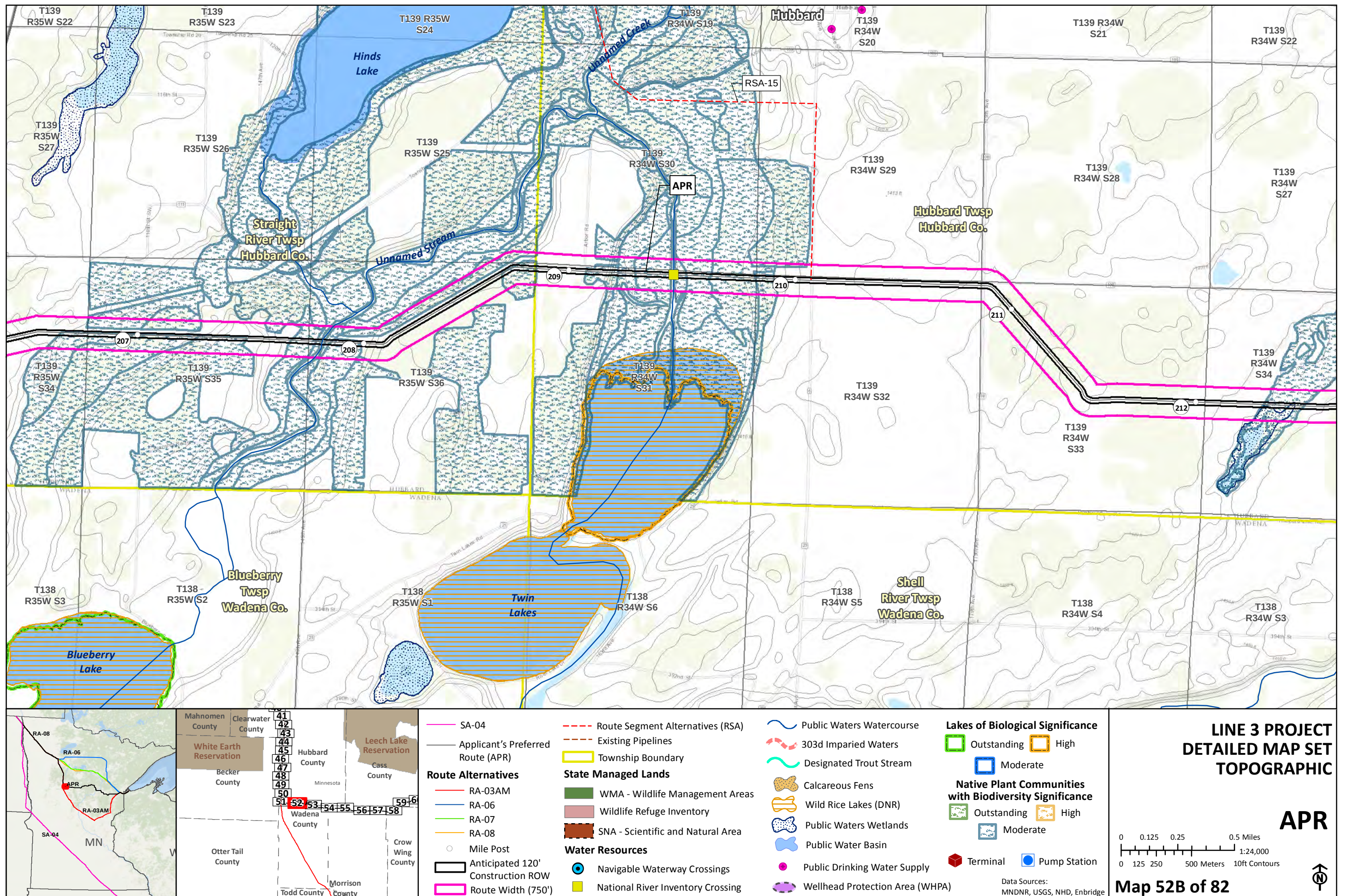
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0 125 250 500 Meters

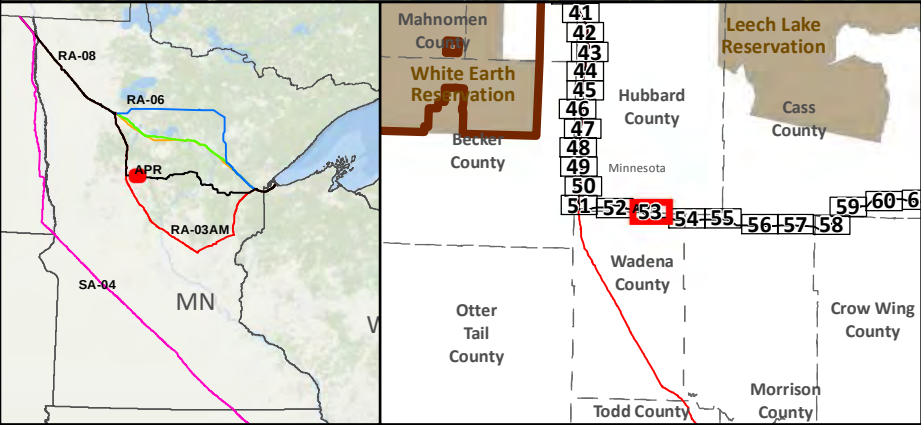
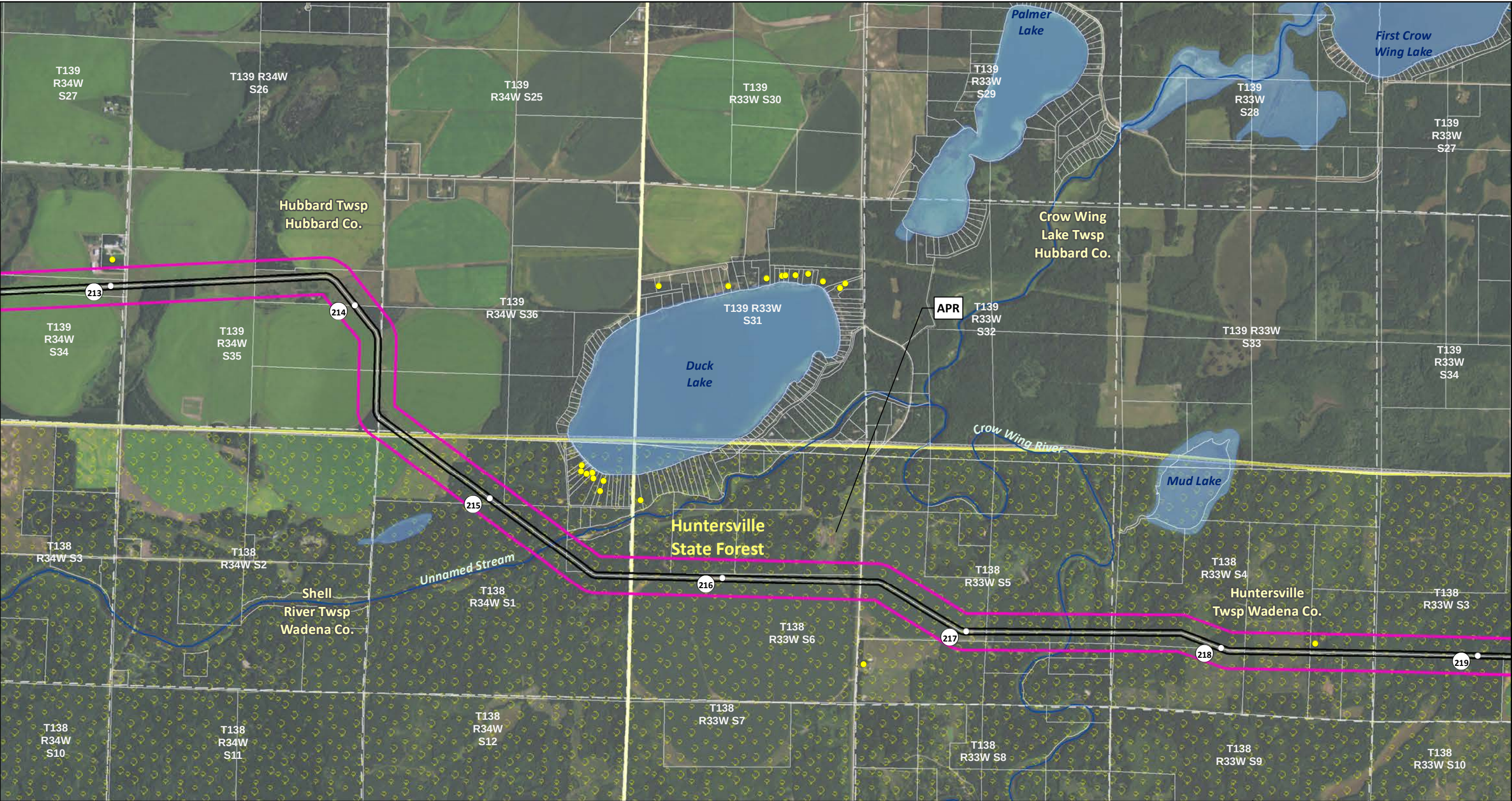
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LINE 3 PROJECT
DETAILED MAP SET
AERIAL

APR

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SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08
- Existing Pipelines
- Route Segment Alternatives (RSA)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Township Boundary

Residences within 1/2 mile

Mile Post

Terminal

Pump Station

Interstate

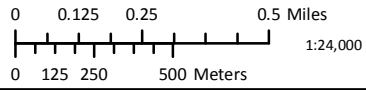
Highway

Major Road

Land Ownership

- State Forest
- National Forest
- Tribal Reservation
- Tribal Trust Land
- White Earth Reservation - BIA

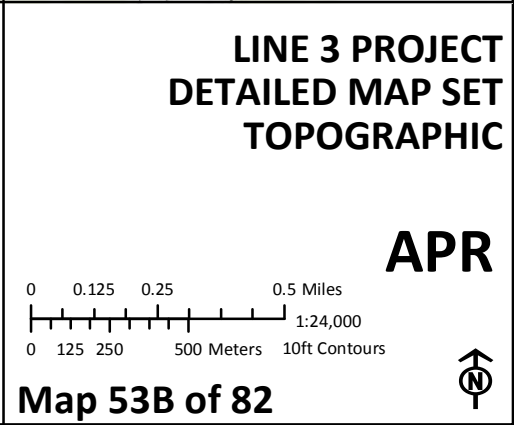
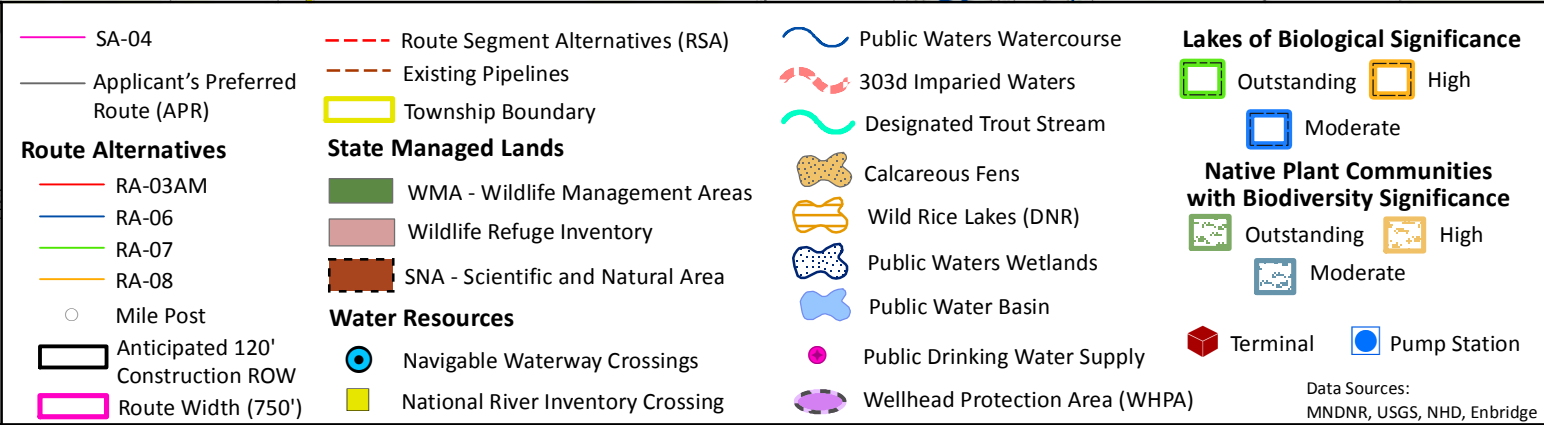
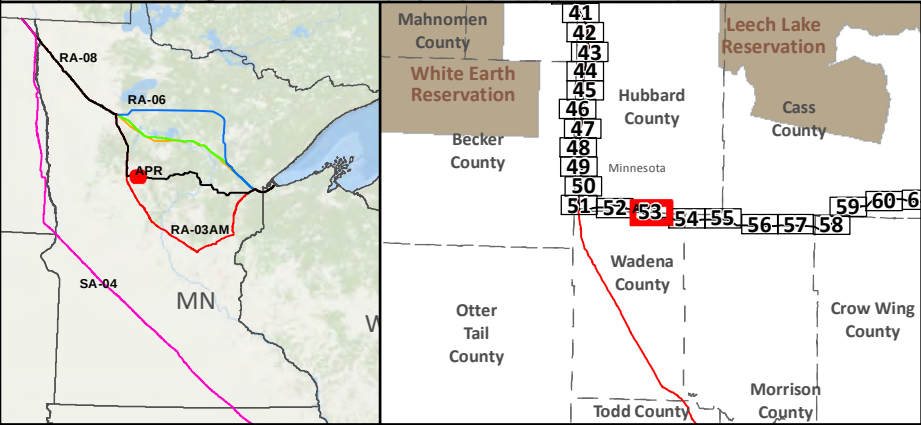
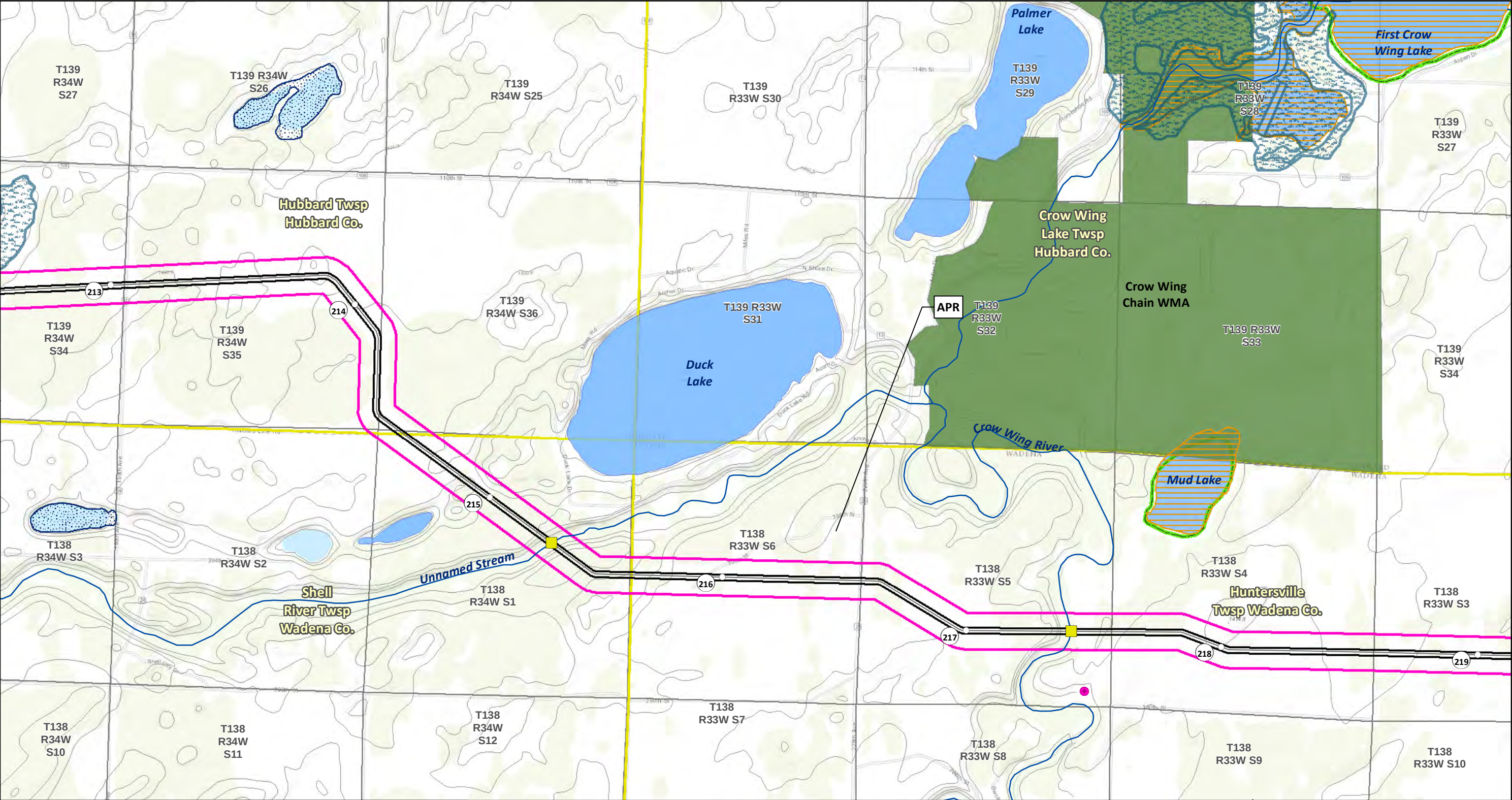
Data Sources:
MNDNR, NHD, Enbridge

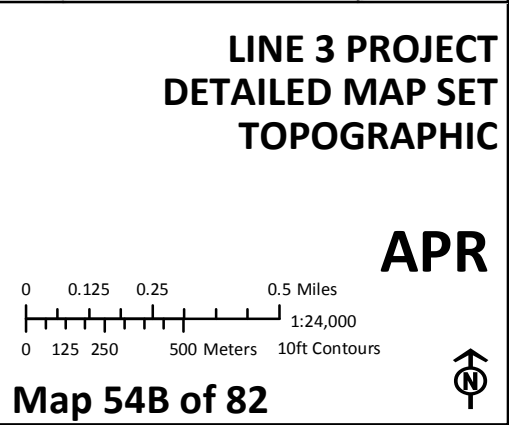
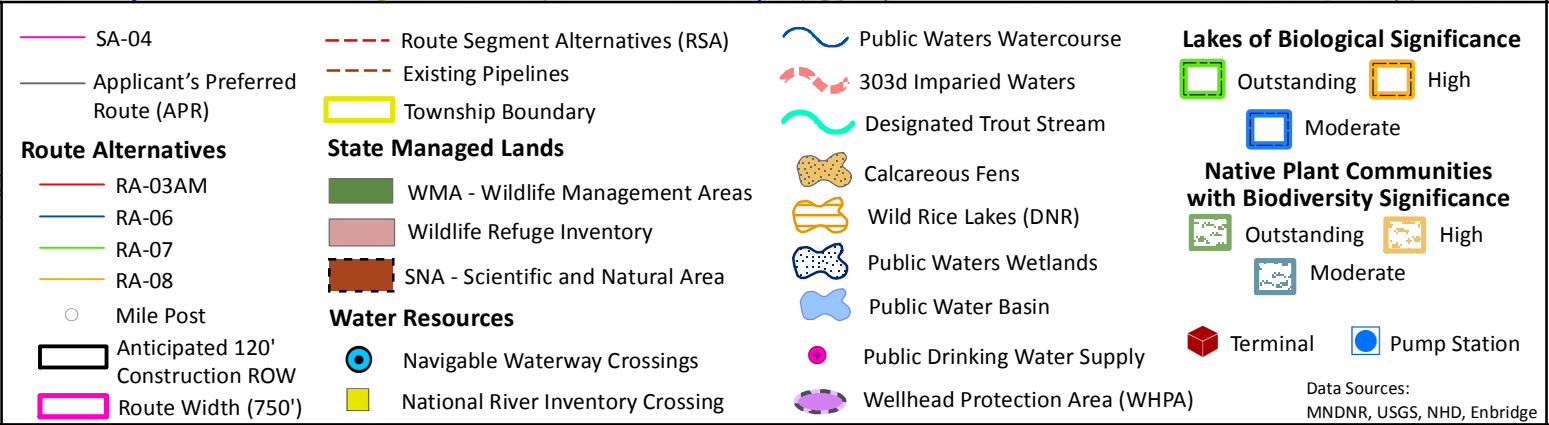
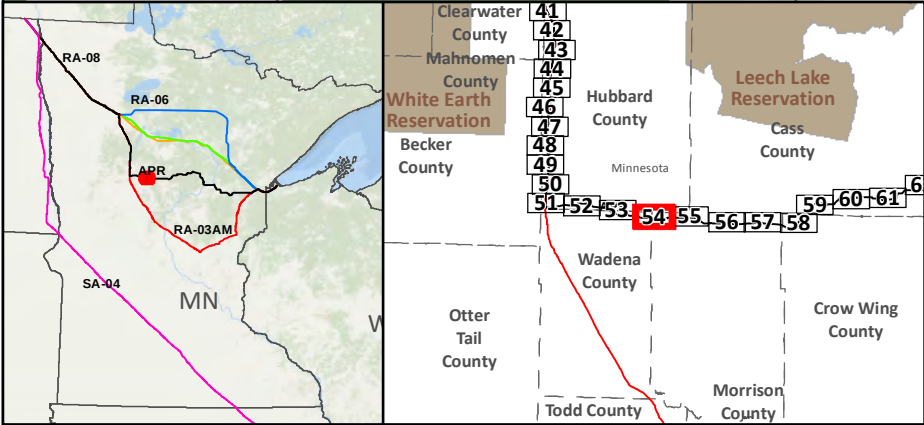
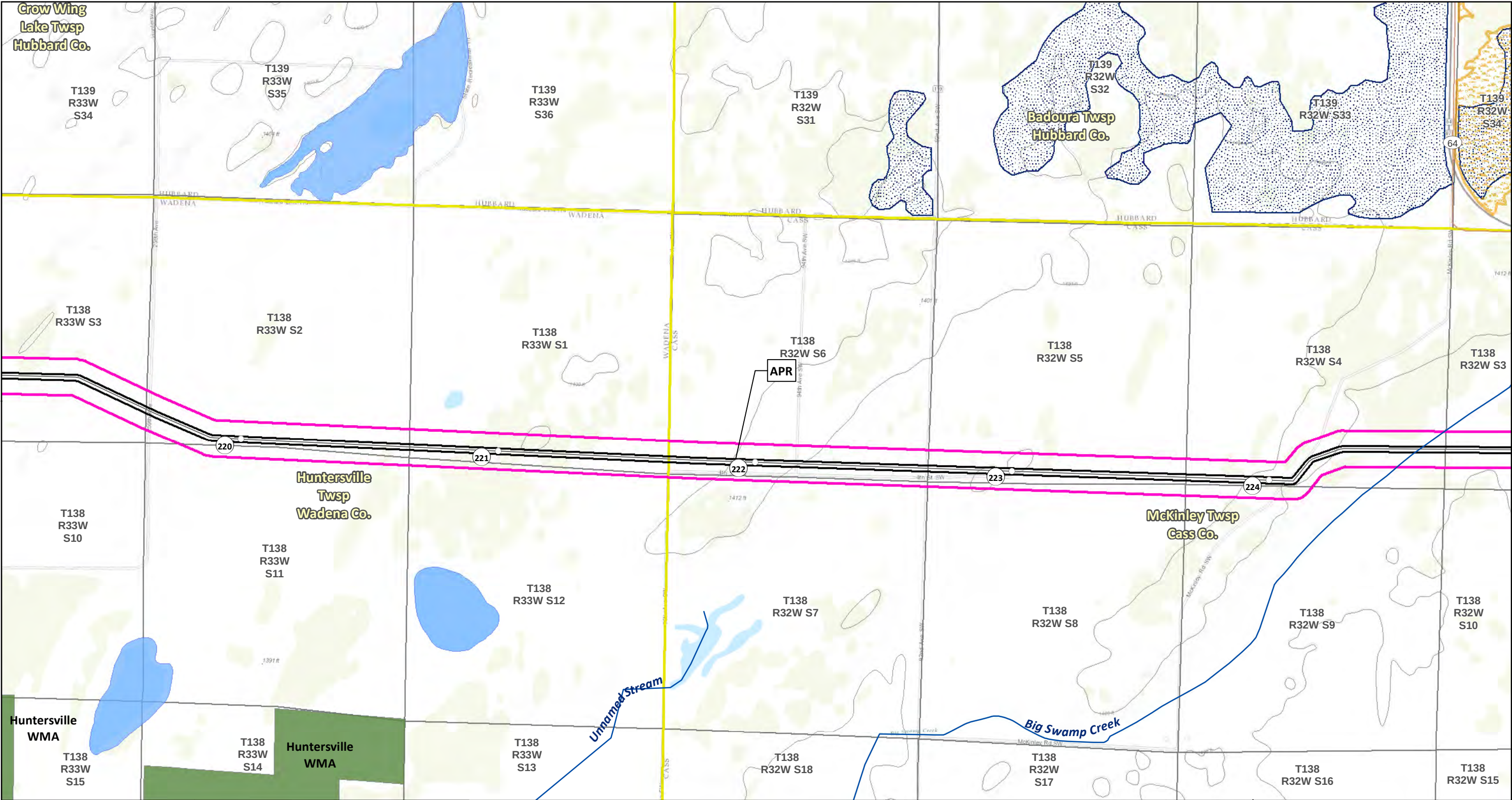


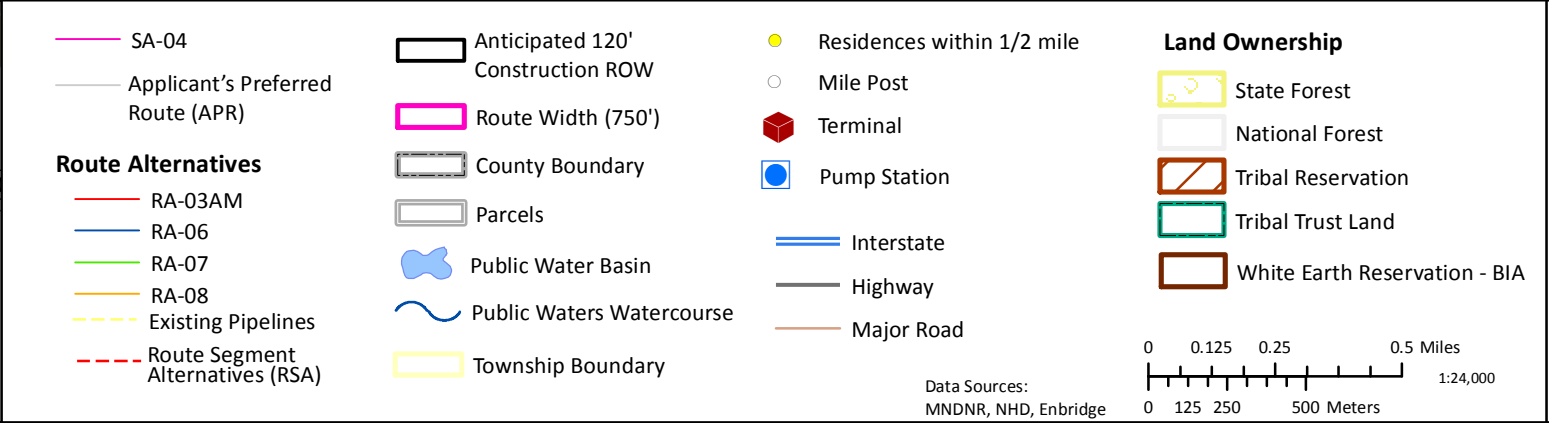
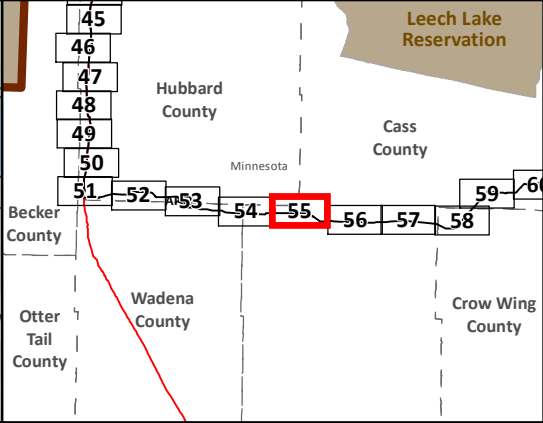
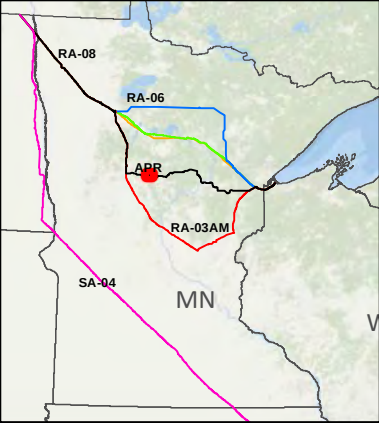
**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

APR

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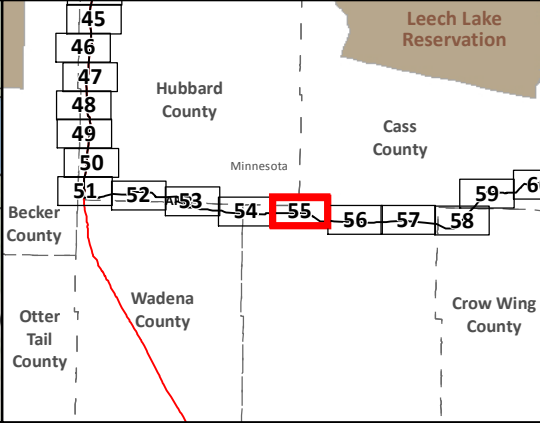
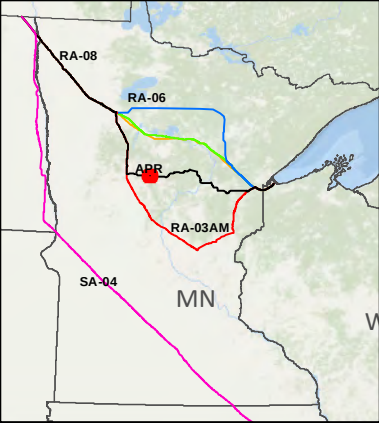
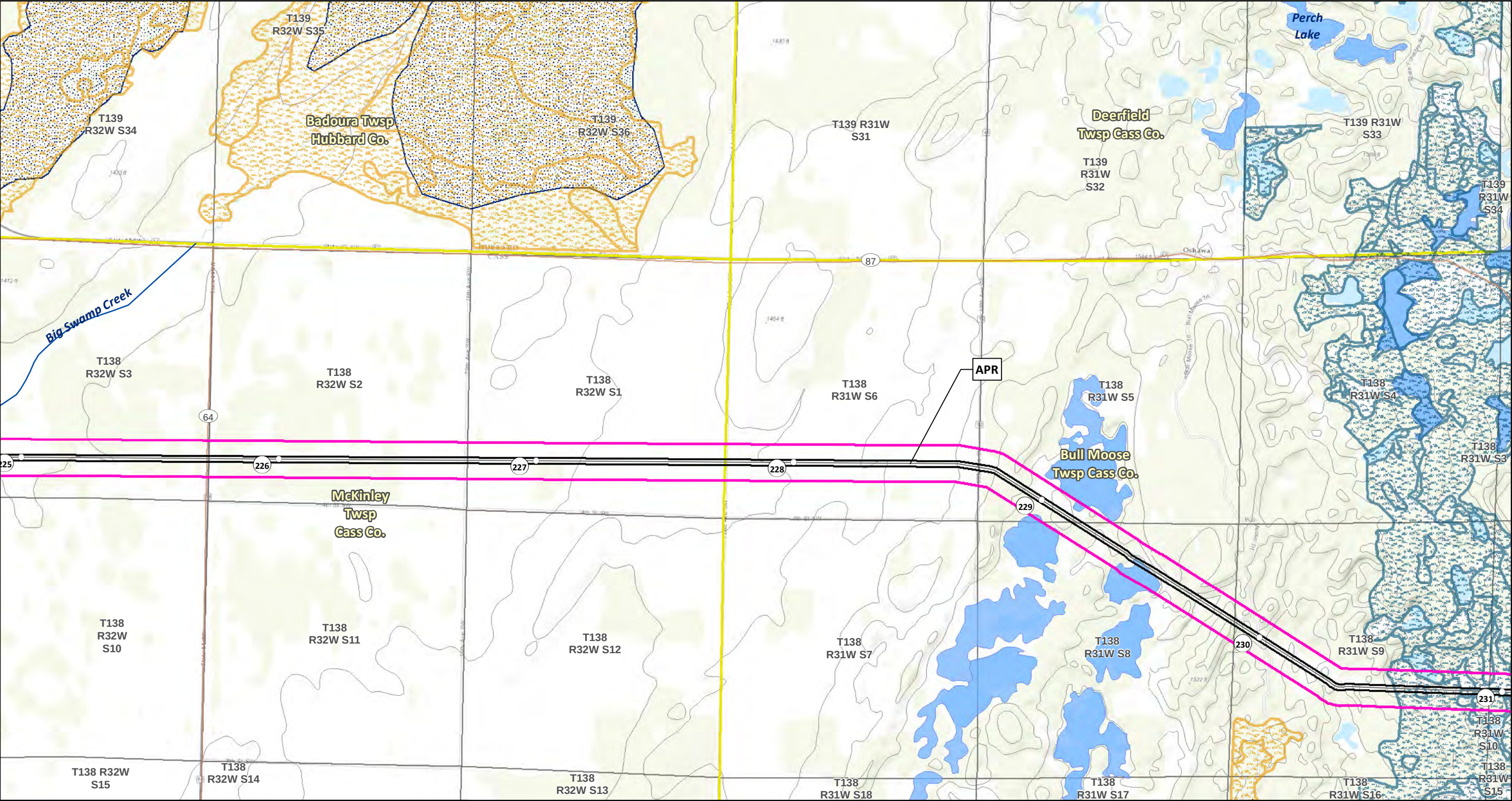




**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

APR

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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')

Route Segment Alternatives (RSA)

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

Terminal

Pump Station

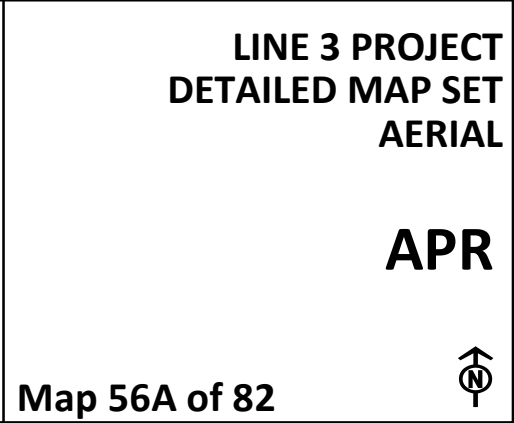
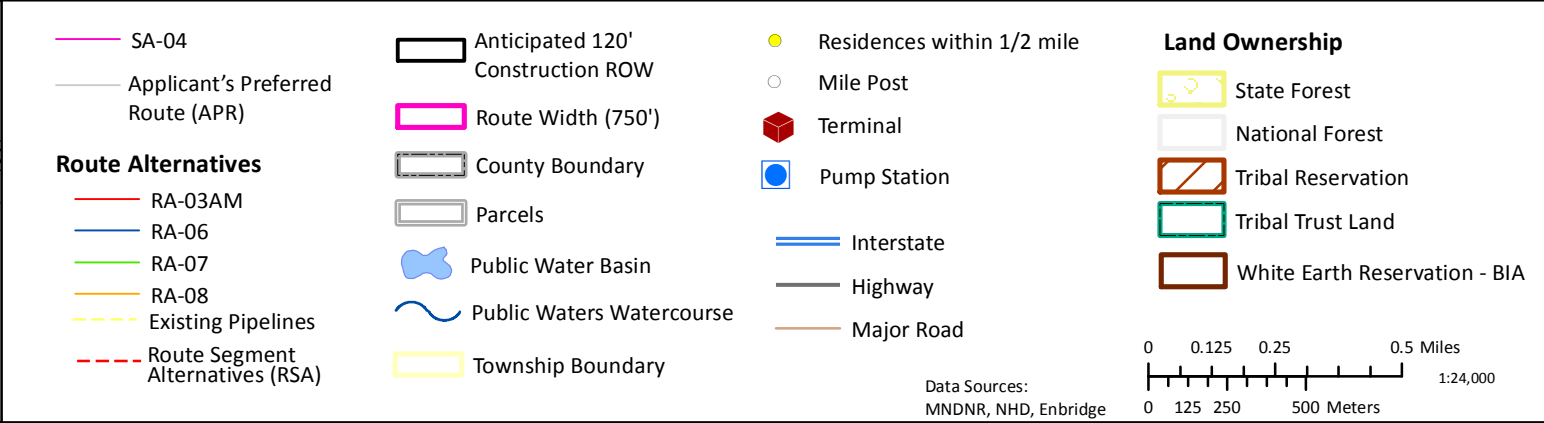
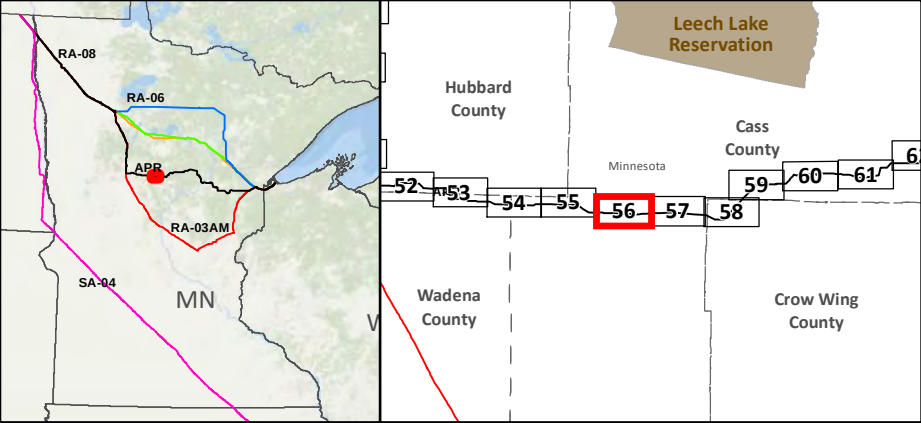
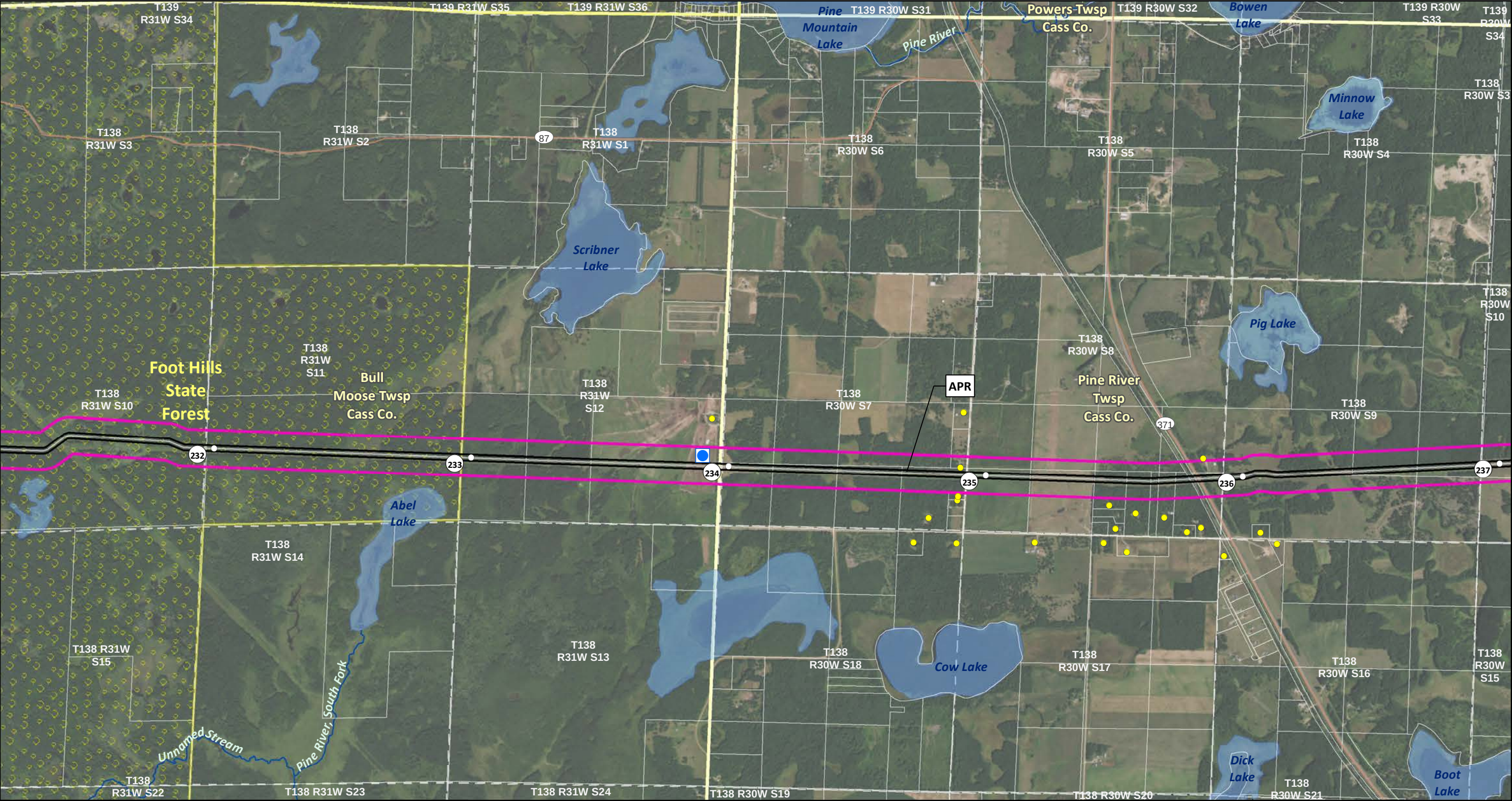
Data Sources: MNDNR, USGS, NHD, Enbridge

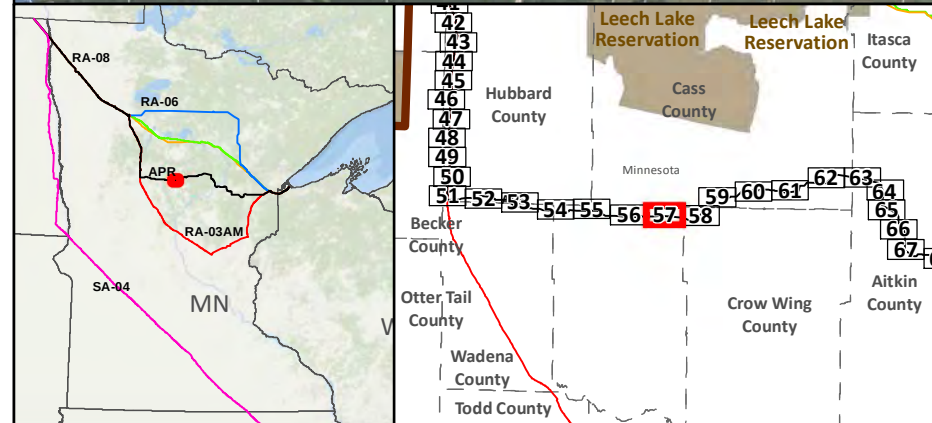
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

APR

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 10ft Contours

Map 55B of 82





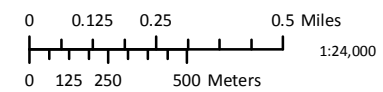
- SA-04
 - Applicant's Preferred Route (APR)
- Route Alternatives**
- RA-03AM
 - RA-06
 - RA-07
 - RA-08
 - Existing Pipelines
 - Route Segment Alternatives (RSA)

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

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

- Land Ownership**
- State Forest
 - National Forest
 - Tribal Reservation
 - Tribal Trust Land
 - White Earth Reservation - BIA

Data Sources:
MNDNR, NHD, Enbridge

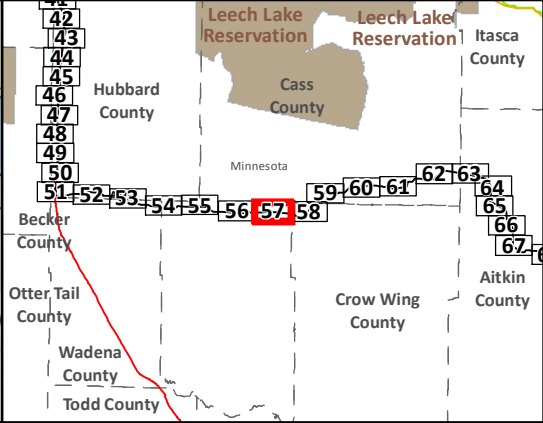
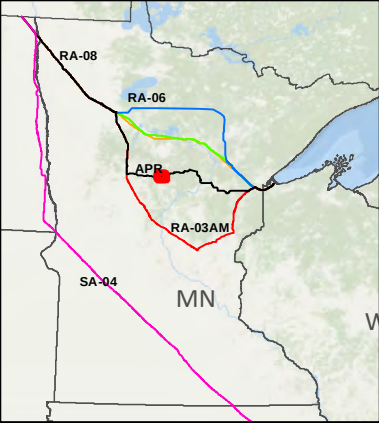
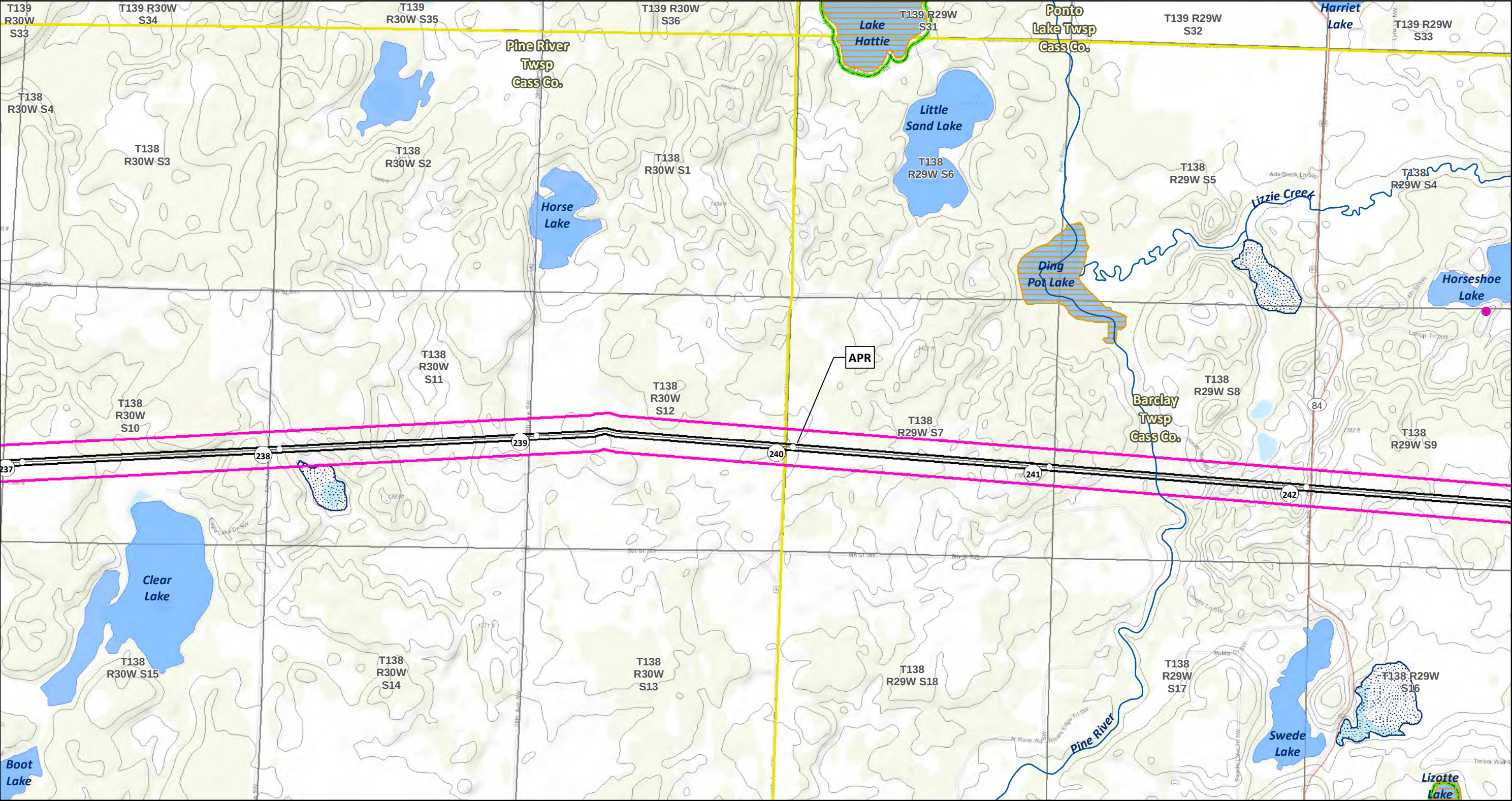


LINE 3 PROJECT DETAILED MAP SET AERIAL

APR

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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')

Route Segment Alternatives (RSA)

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

Terminal

Pump Station

Data Sources: MNDNR, USGS, NHD, Enbridge

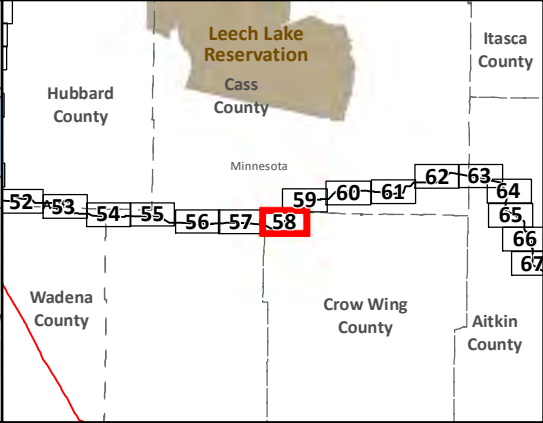
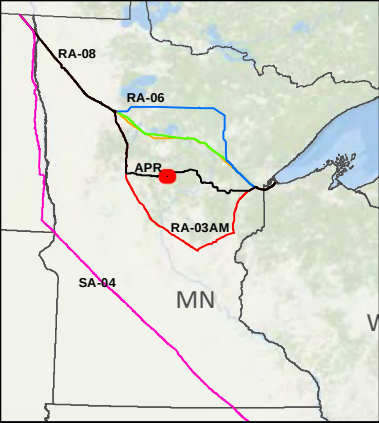
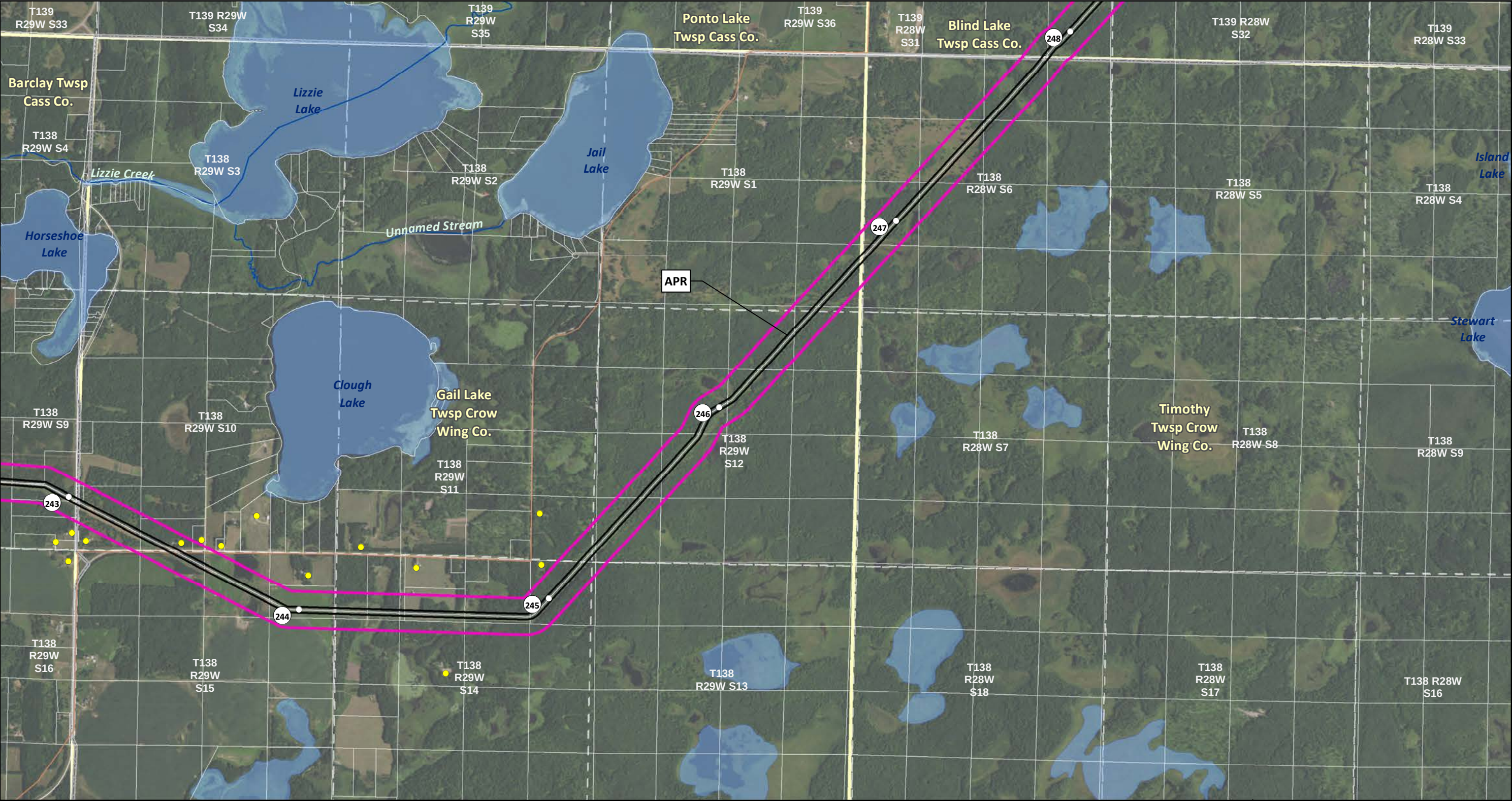
**LINE 3 PROJECT
DETAILED MAP SET
TOPOGRAPHIC**

APR

0 0.125 0.25 0.5 Miles
0 125 250 500 Meters 10ft Contours

Map 57B of 82

North Arrow



SA-04

Applicant's Preferred Route (APR)

Route Alternatives

- RA-03AM
- RA-06
- RA-07
- RA-08
- Existing Pipelines
- Route Segment Alternatives (RSA)

Anticipated 120' Construction ROW

Route Width (750')

County Boundary

Parcels

Public Water Basin

Public Waters Watercourse

Township Boundary

Residences within 1/2 mile

Mile Post

Terminal

Pump Station

Interstate

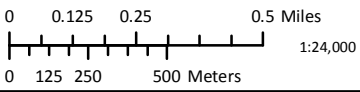
Highway

Major Road

Land Ownership

- State Forest
- National Forest
- Tribal Reservation
- Tribal Trust Land
- White Earth Reservation - BIA

Data Sources:
MNDNR, NHD, Enbridge



**LINE 3 PROJECT
DETAILED MAP SET
AERIAL**

APR

Map 58A of 82

North Arrow