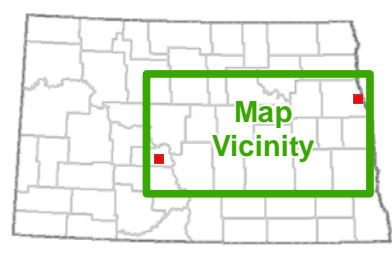


Figures – Updated June 9, 2011

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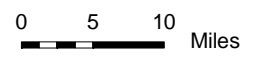


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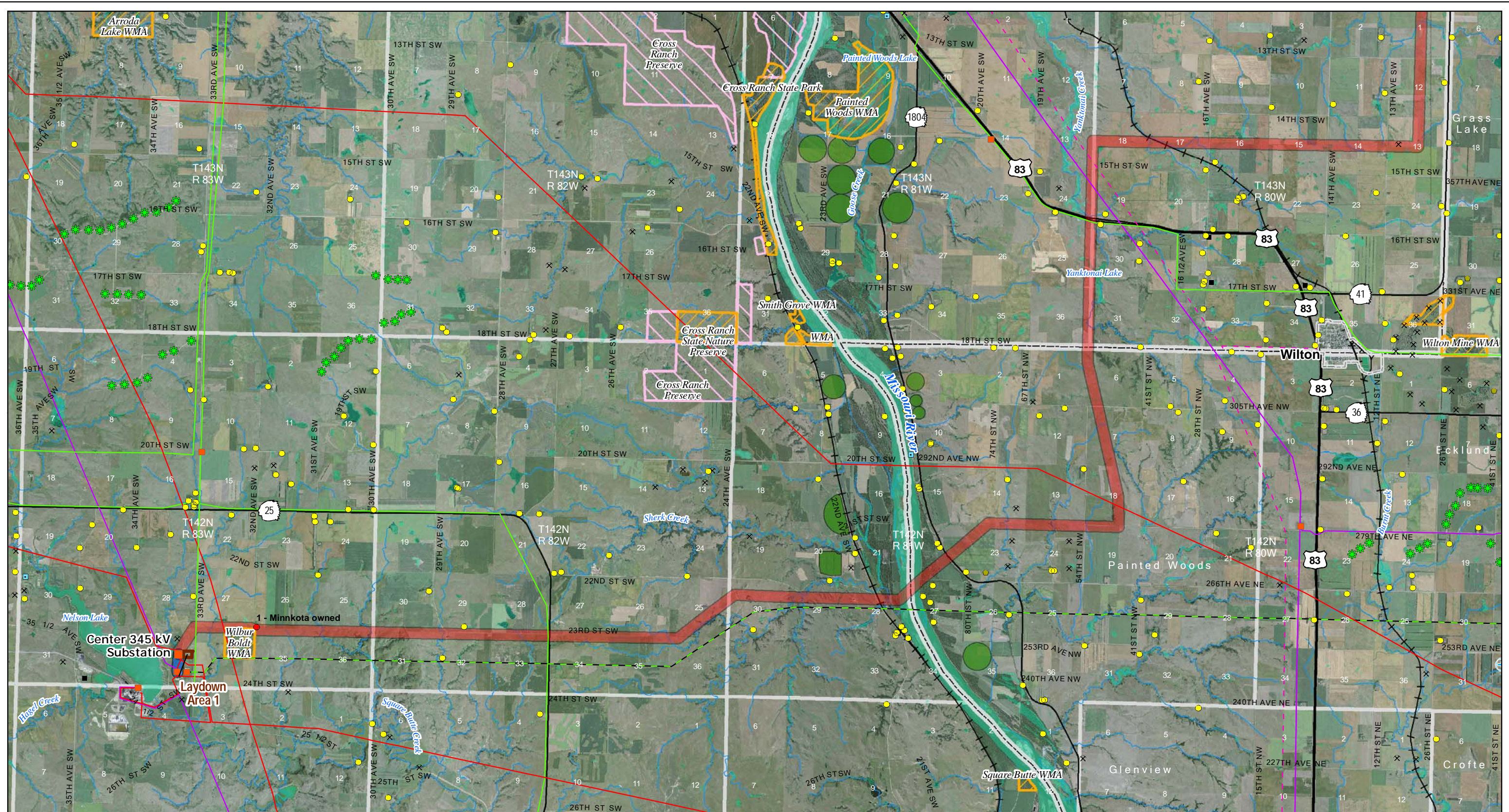


- Project Corridor (updated June 9, 2011)
- Project Substation

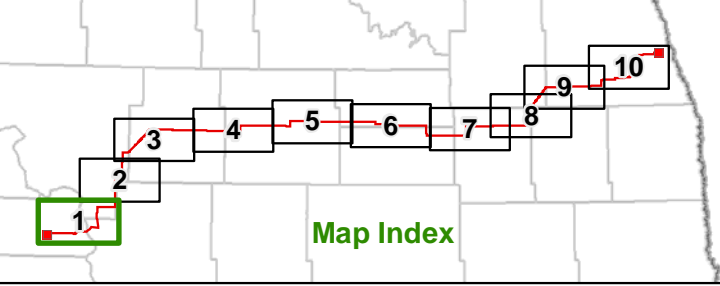
Figure 1
Project Vicinity
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

Scale 1:850,000



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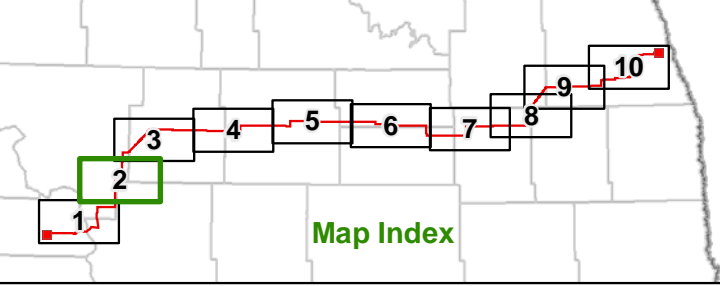
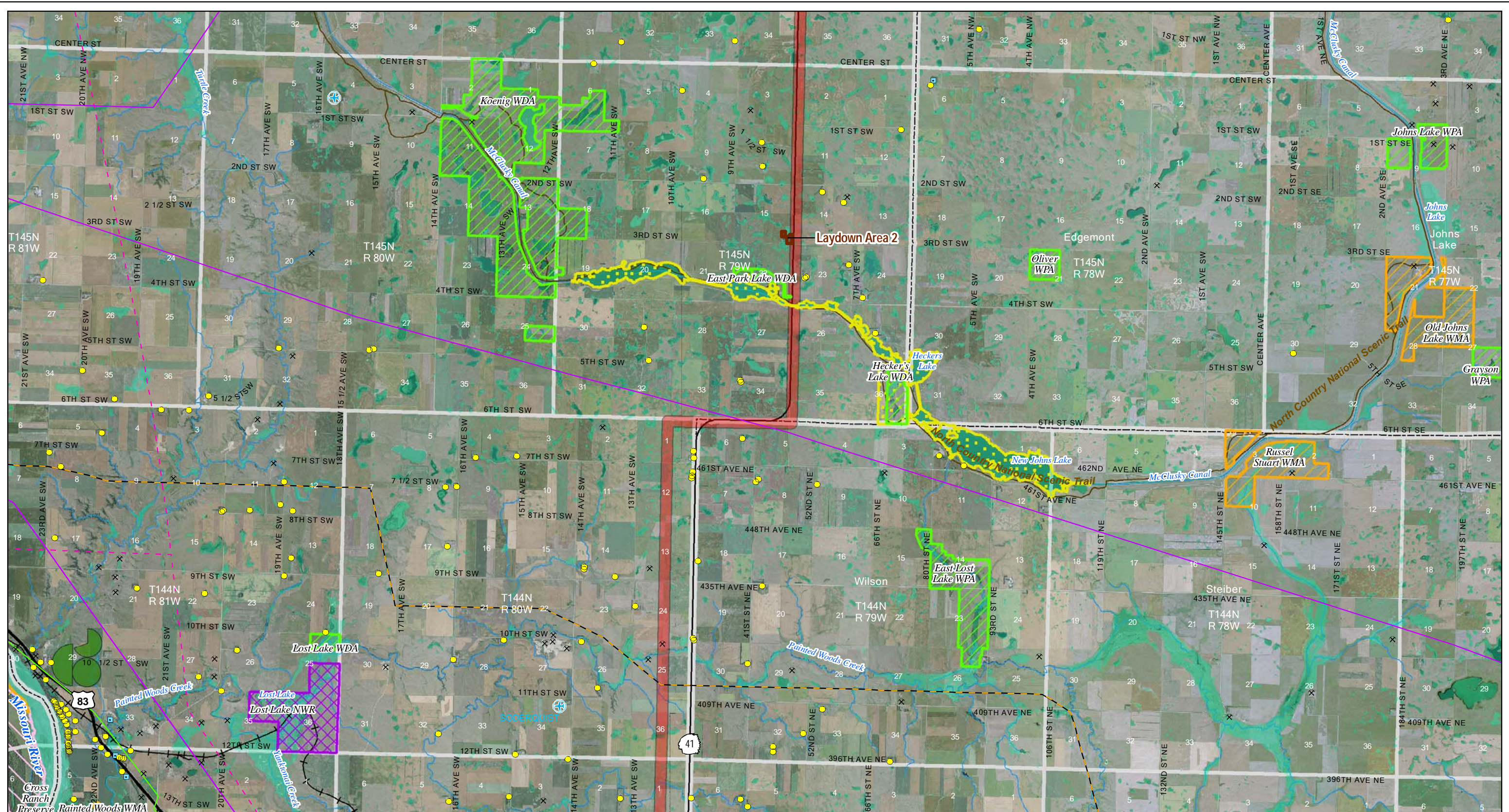


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|---|--|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 250-kV DC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 230-kV AC | Business | USFWS NWR | Private Airport |
| | 115-kV or less AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | Gas or Oil Pipeline | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | | Dump or Landfill | | |

Figure 2: Page 1 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



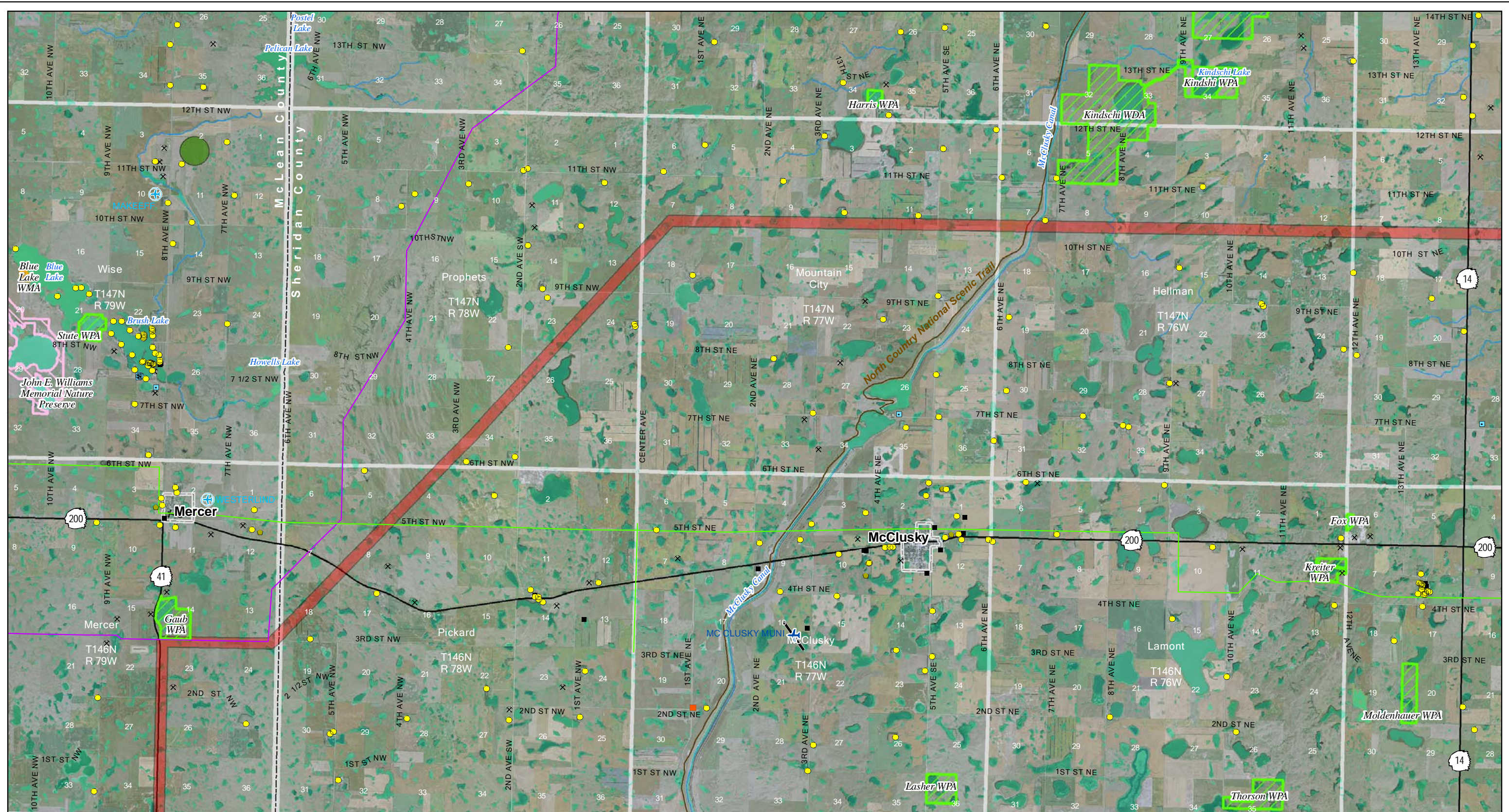
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|---|-----------------------------|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 400-kV DC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 345-kV AC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 250-kV DC | Business | USFWS NWR | Private Airport |
| | 230-kV AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | 115-kV or less AC | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | Gas or Oil Pipeline | Dump or Landfill | | |

Figure 2: Page 2 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

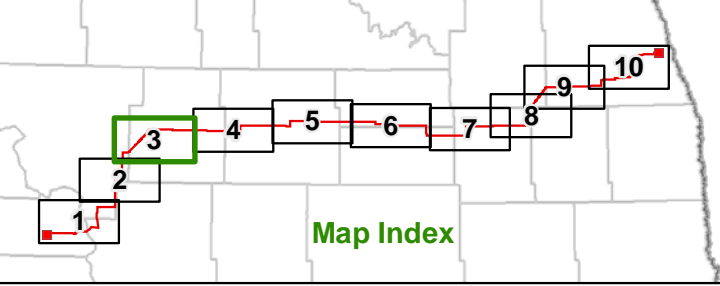
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Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



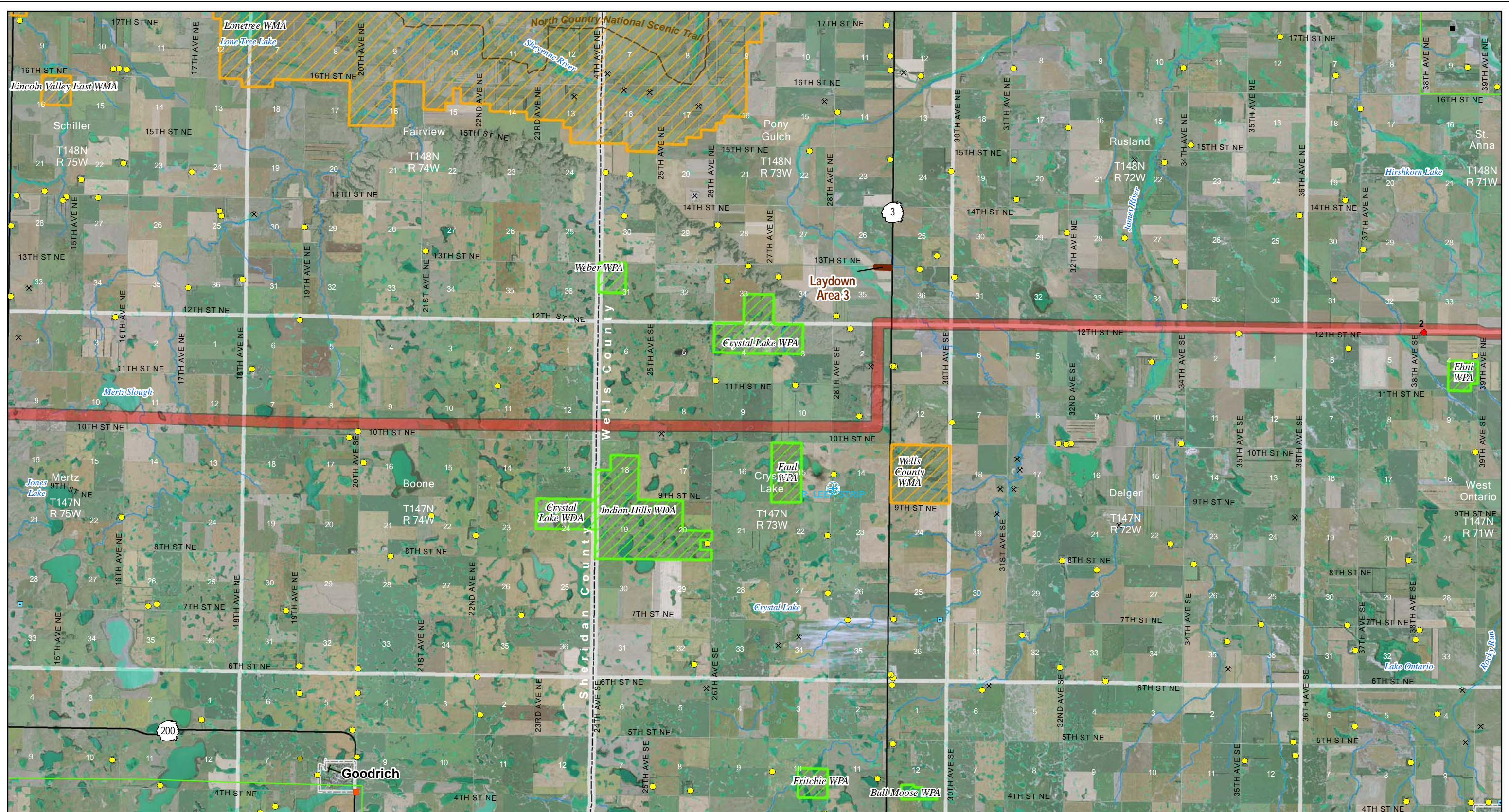
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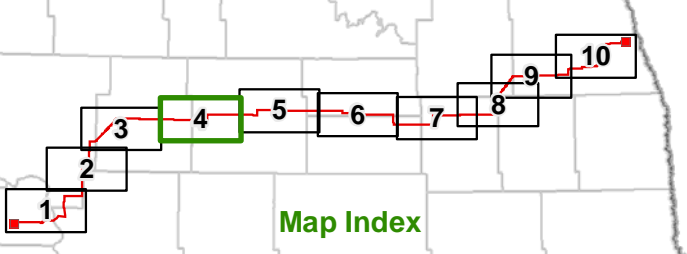
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|---|-----------------------------|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 400-kV DC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 345-kV AC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 250-kV DC | Business | USFWS NWR | Private Airport |
| | 230-kV AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | 115-kV or less AC | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | Gas or Oil Pipeline | Dump or Landfill | | |

Figure 2: Page 3 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minncota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000



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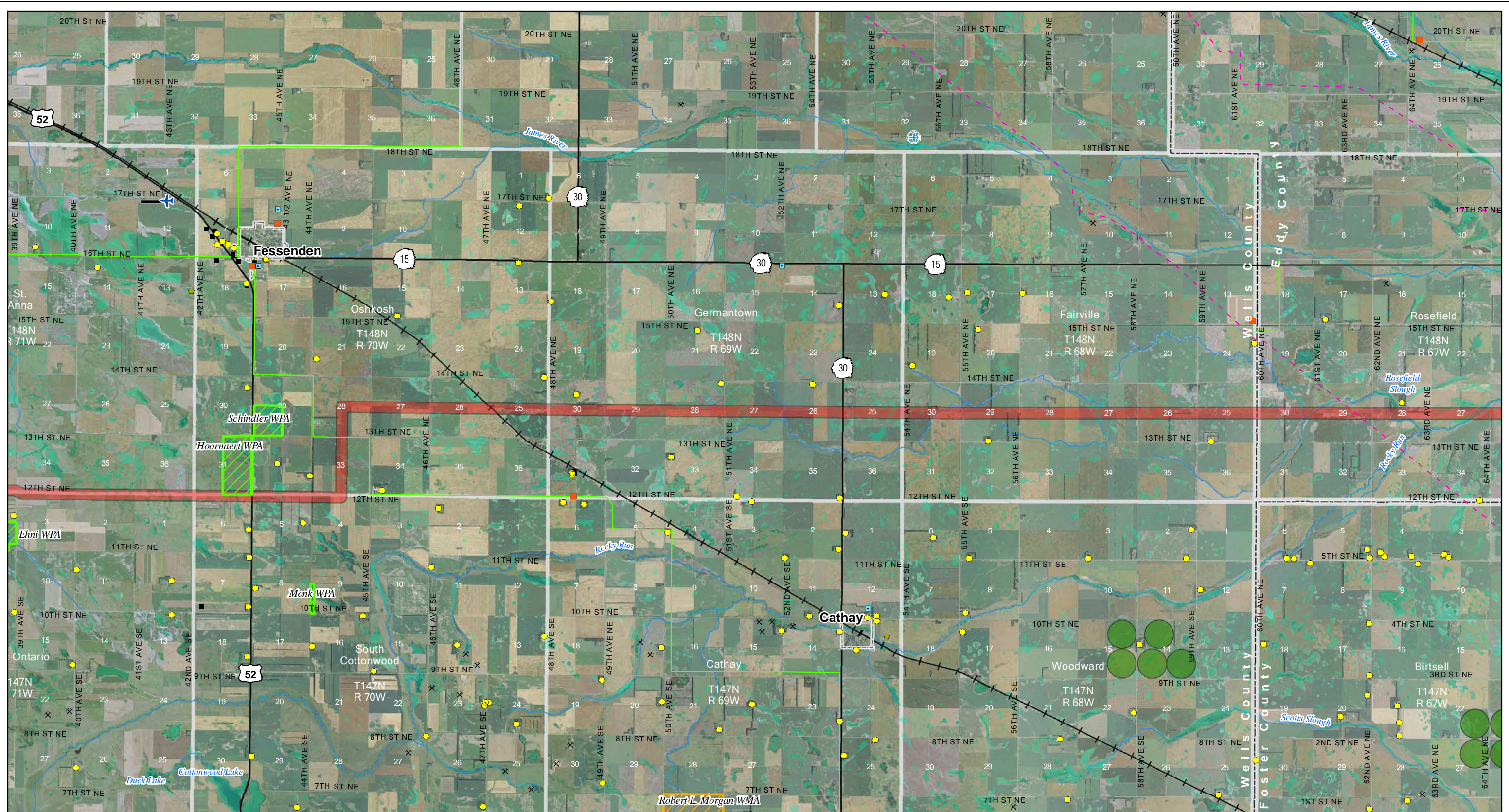


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|---|--|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 250-kV DC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 230-kV AC | Business | USFWS NWR | Private Airport |
| | 115-kV or less AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | Gas or Oil Pipeline | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | | Dump or Landfill | | |

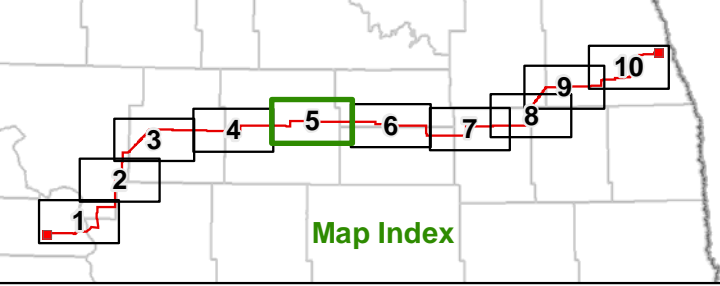
Figure 2: Page 4 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minncota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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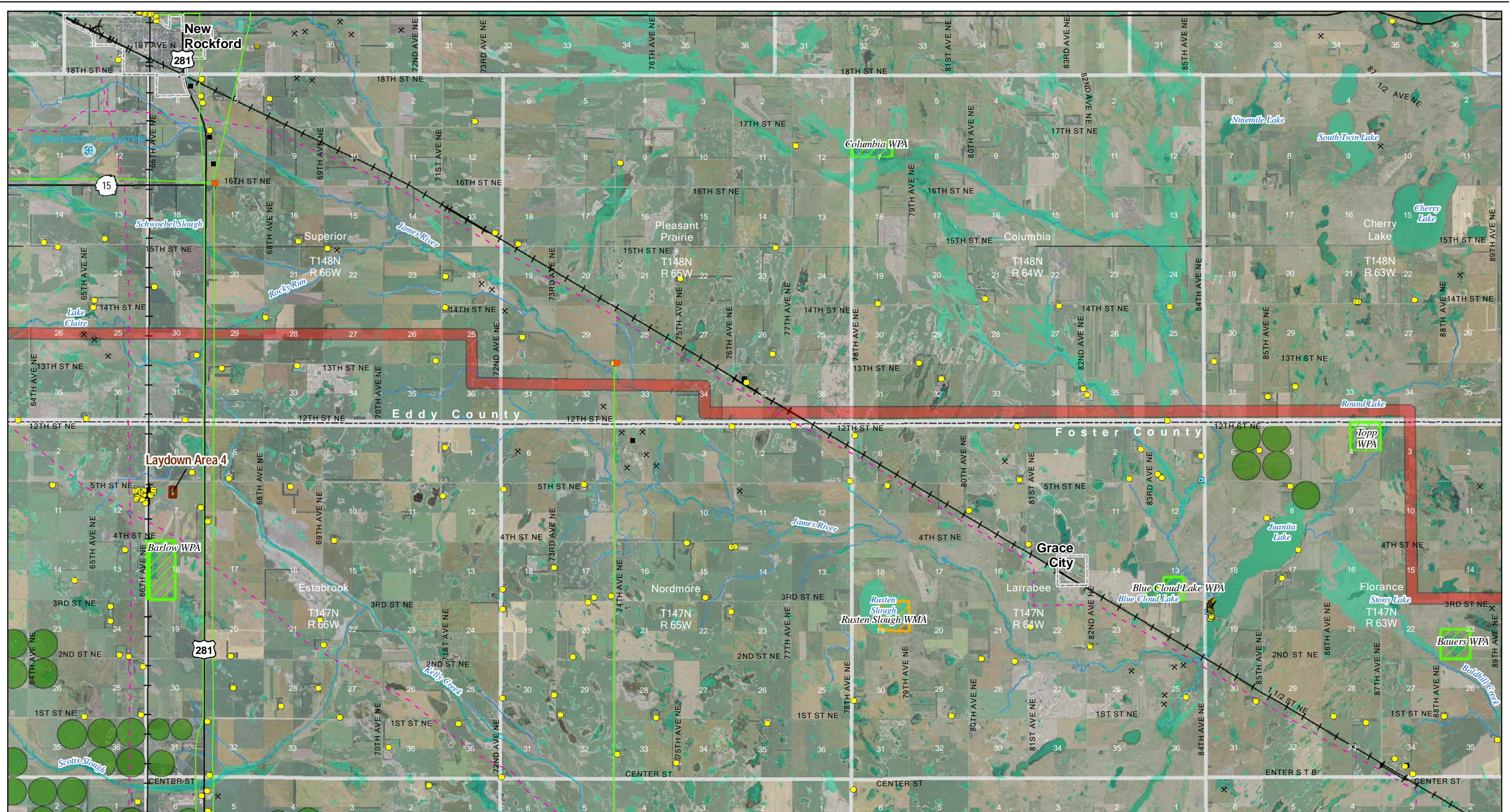


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|---|--|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 250-kV DC | Business | USFS WPA or WDA | Public Airport |
| Laydown Area | 230-kV AC | Recreation | USFS NWR | Private Airport |
| | 115-kV or less AC | Gravel Pit or Mine | USBOR Land | USGS River, Stream or Canal |
| | Gas or Oil Pipeline | Dump or Landfill | TNC Preserve | NWI Wetland |

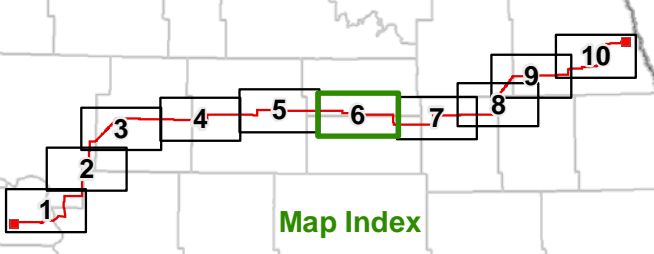
Figure 2: Page 5 of 10
Corridor Siting Criteria
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

0 1 2 Miles
Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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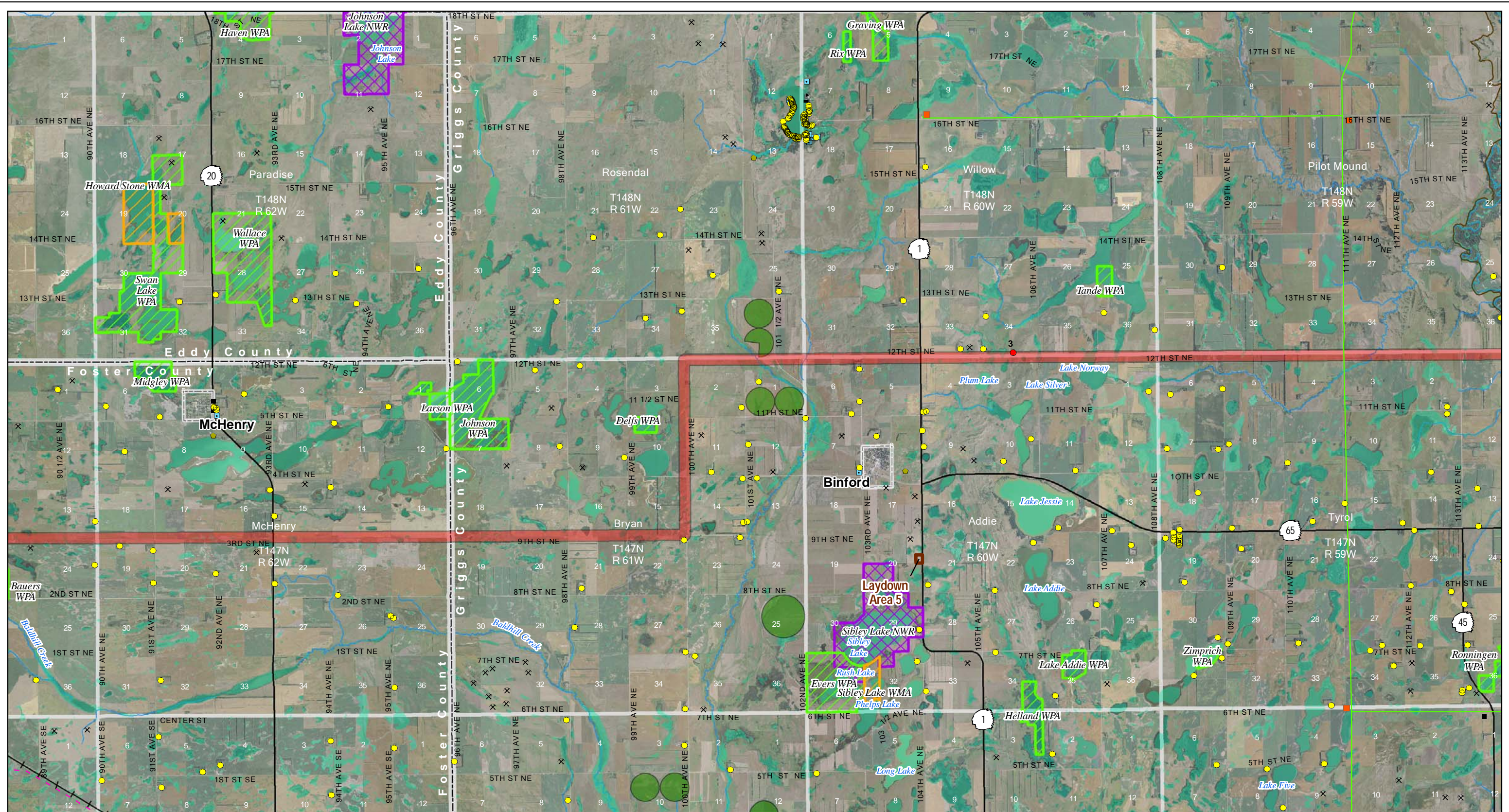


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|---|--|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 250-kV DC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 230-kV AC | Business | USFWS NWR | Private Airport |
| | 115-kV or less AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | Gas or Oil Pipeline | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | | Dump or Landfill | | |

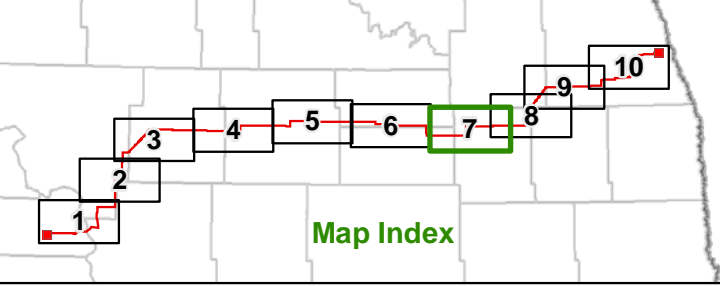
Figure 2: Page 6 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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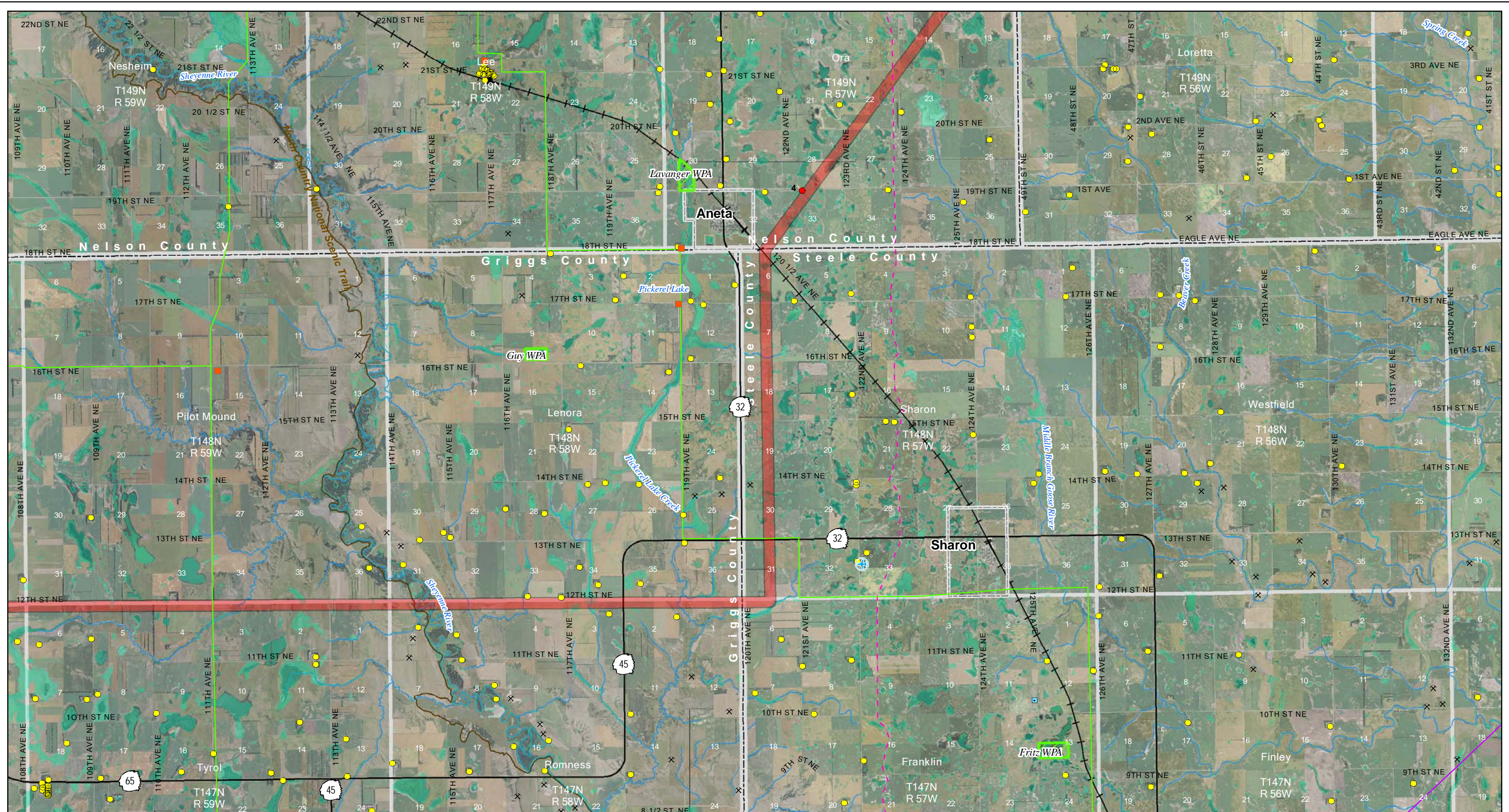
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|---|--|----------------------|------------------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA |
| Substation | 250-kV DC | School | USFWS WPA or WDA |
| Laydown Area | 230-kV AC | Business | USFWS NWR |
| | 115-kV or less AC | Recreation | USBOR Land |
| | Gas or Oil Pipeline | Gravel Pit or Mine | TNC Preserve |
| | | Dump or Landfill | Irrigated Land |
| | | | Incorporated Area |
| | | | Public Airport |
| | | | Private Airport |
| | | | USGS River, Stream or Canal |
| | | | NWI Wetland |

Figure 2: Page 7 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

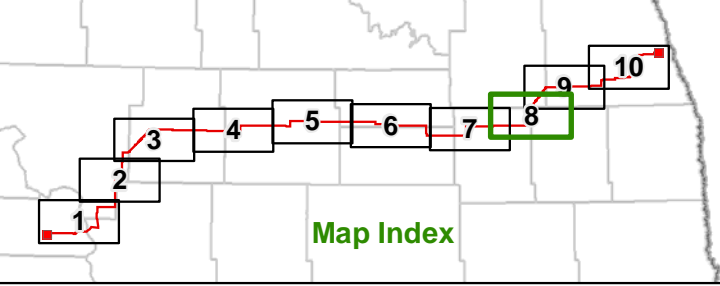
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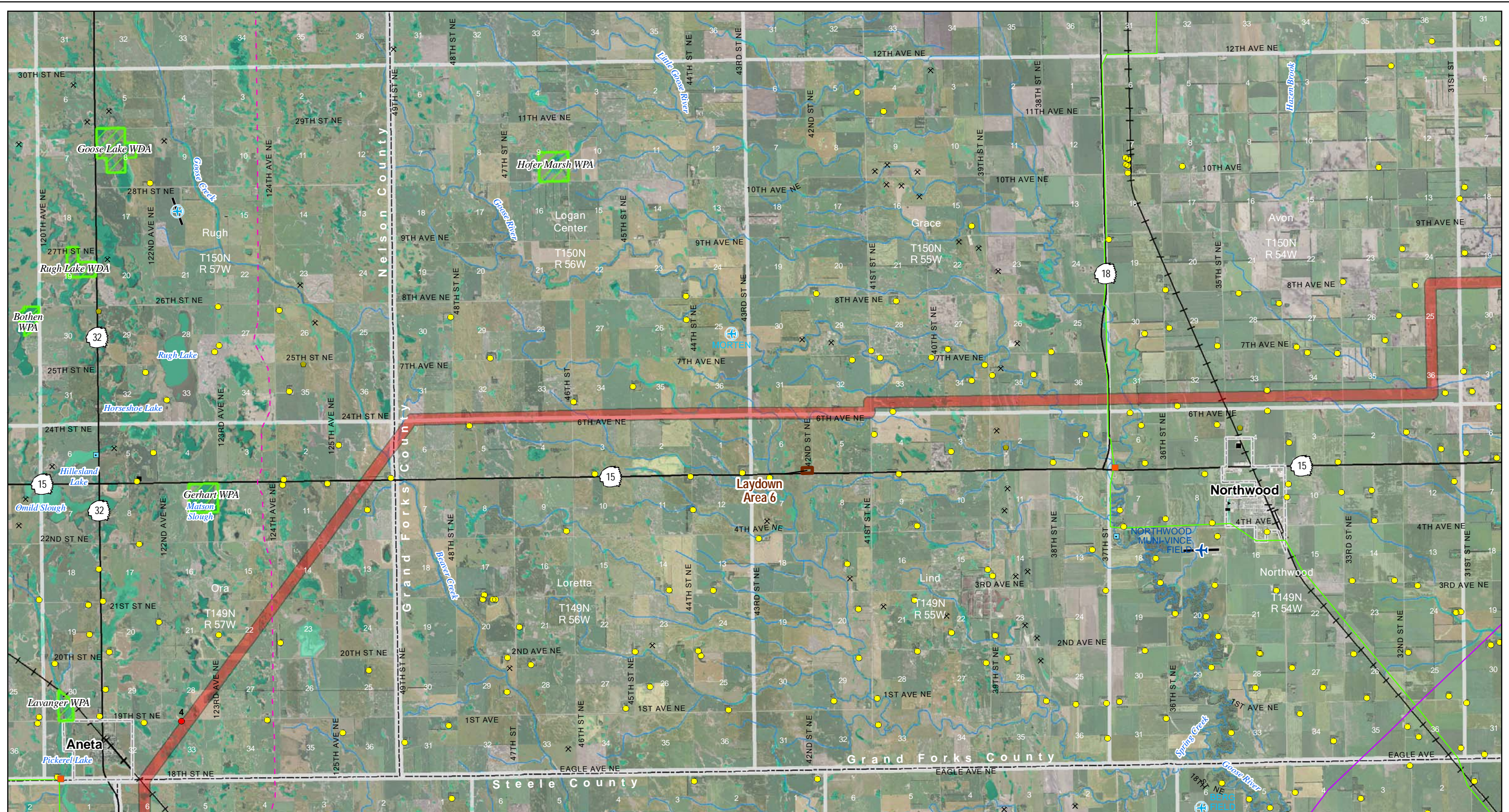


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|---|-----------------------------|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 400-kV DC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 345-kV AC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 250-kV DC | Business | USFWS NWR | Private Airport |
| | 230-kV AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | 115-kV or less AC | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | Gas or Oil Pipeline | Dump or Landfill | | |

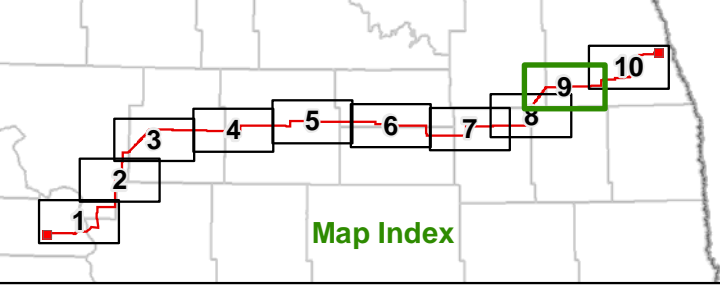
Figure 2: Page 8 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minncota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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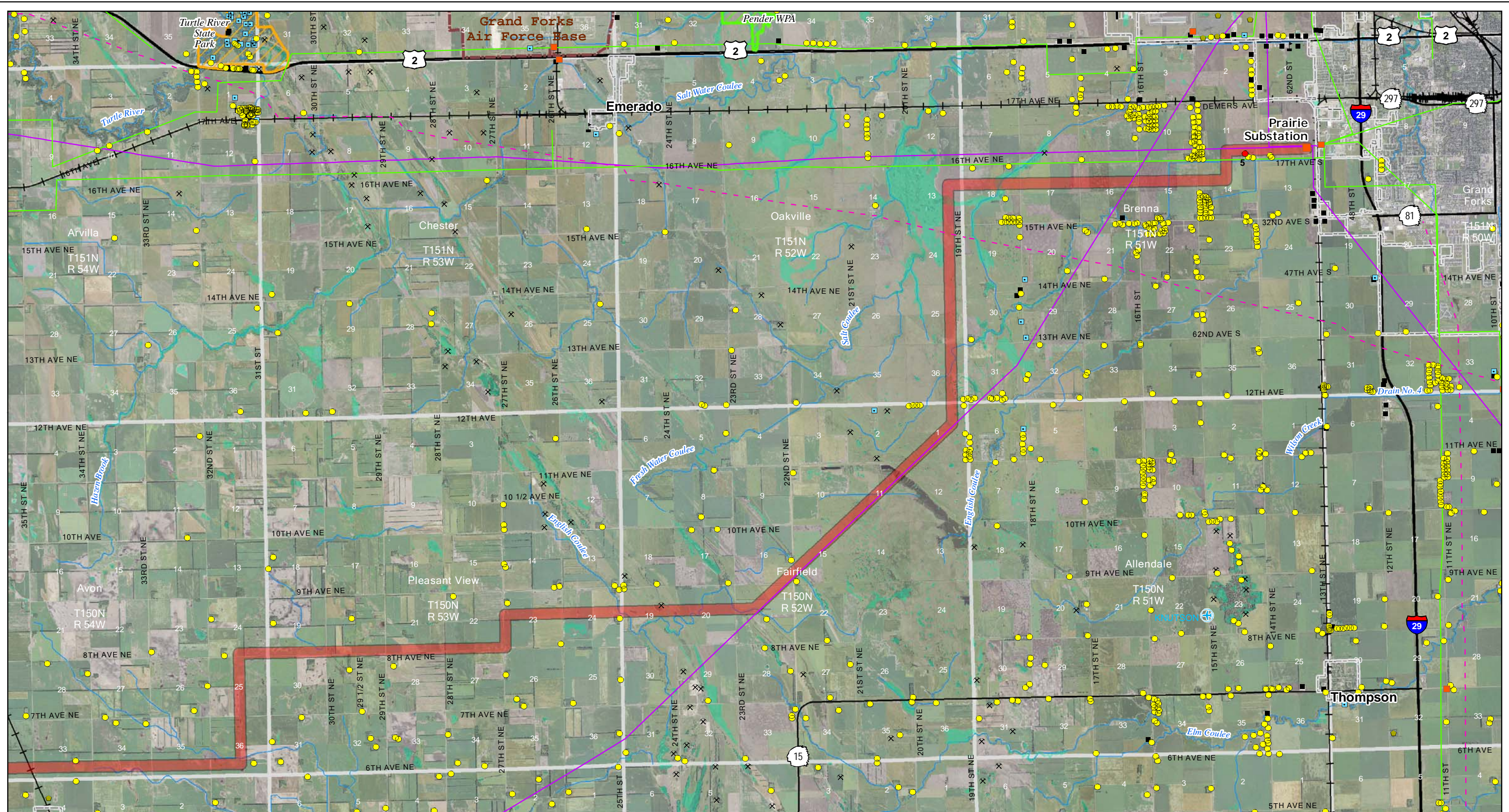


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|---|-----------------------------|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 400-kV DC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 345-kV AC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 250-kV DC | Business | USFWS NWR | Private Airport |
| | 230-kV AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | 115-kV or less AC | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | Gas or Oil Pipeline | Dump or Landfill | | |

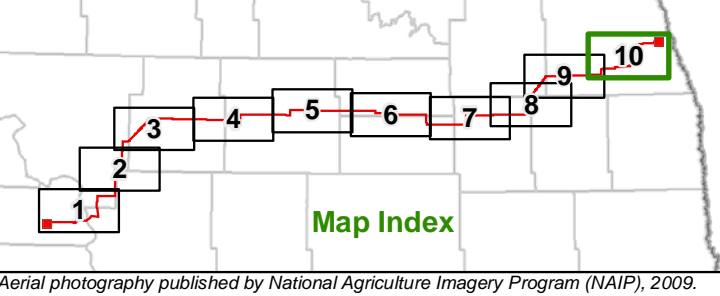
Figure 2: Page 9 of 10
Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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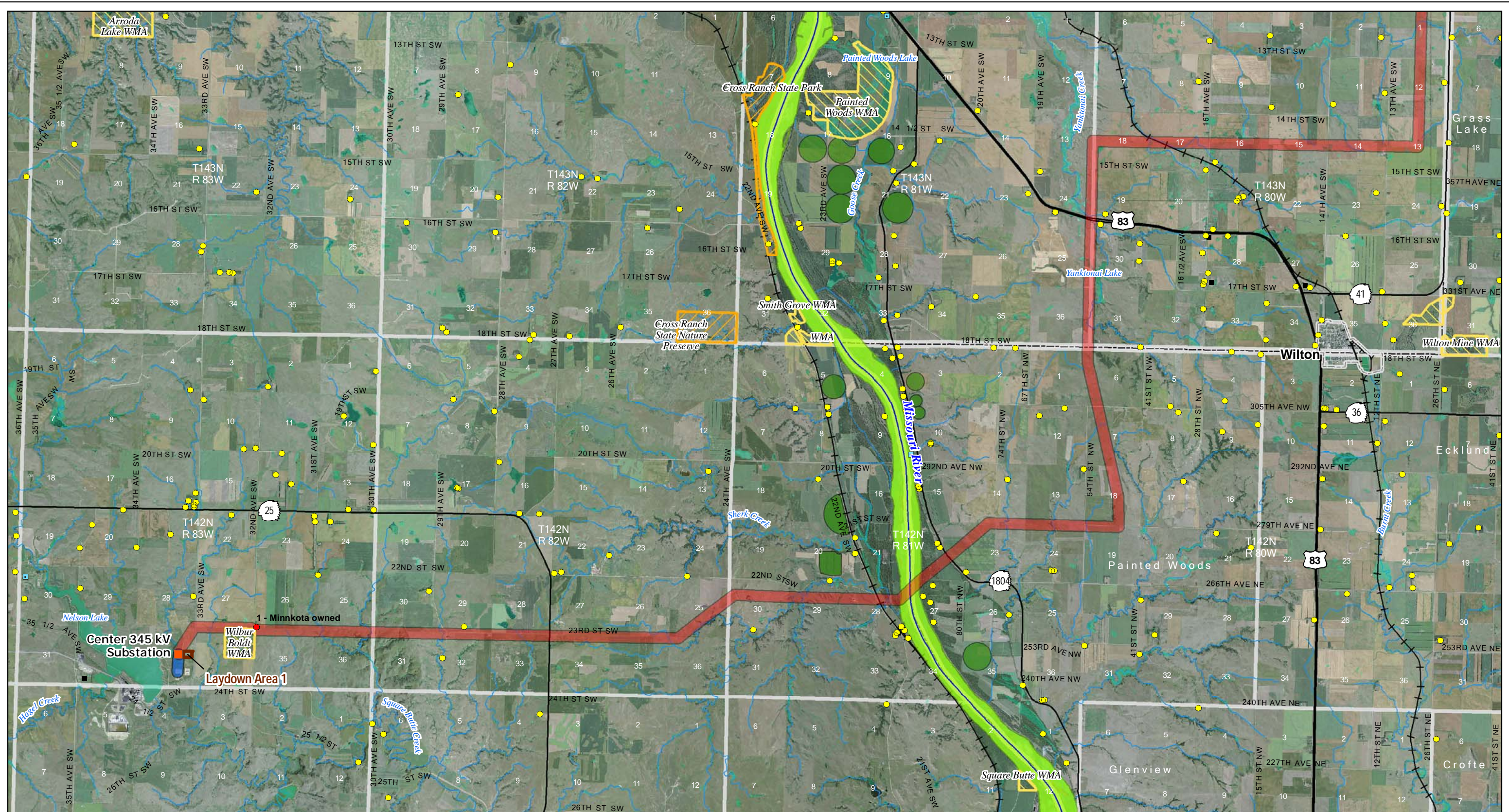


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|---|--|----------------------|------------------------------------|-----------------------------|
| Project Corridor (updated June 9, 2011) | Existing Transmission Lines
400-kV DC | Home within Corridor | Wind Turbine | Irrigated Land |
| 230-kV Tie Line Corridor | 345-kV AC | Home | State Park, Recreation Area or WMA | Incorporated Area |
| Substation | 250-kV DC | School | USFWS WPA or WDA | Public Airport |
| Laydown Area | 230-kV AC | Business | USFWS NWR | Private Airport |
| | 115-kV or less AC | Recreation | USBOR Land | USGS River, Stream or Canal |
| | Gas or Oil Pipeline | Gravel Pit or Mine | TNC Preserve | NWI Wetland |
| | | Dump or Landfill | | |

Figure 2: Page 10 of 10
 Corridor Siting Criteria
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 1 2 Miles
 Scale 1:100,000

Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



Sensitive location information has been redacted from this Figure.

Project Areas

- Project Corridor (updated June 9, 2011)
- 230-kV Tie Line Corridor
- Project Substation
- Laydown Area

Exclusion Areas

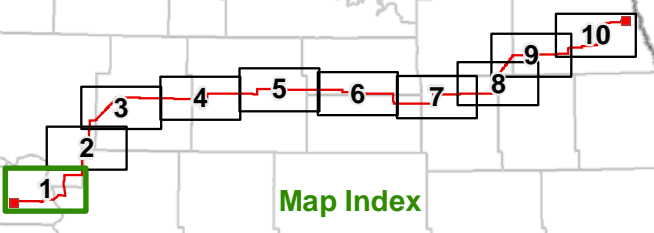
- State Park, Recreation Area or Nature Preserve
- Piping Plover Critical Habitat

Avoidance Areas

- Home within Corridor
- Home
- School
- Business
- Recreation

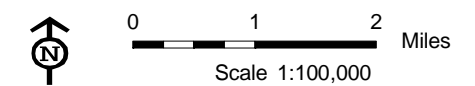
- Irrigated Land
- USFWS NWR
- USFWS WPA or WDA
- State WMA

- Chain of Lake Recreation Area
- USBR McClusky Canal - fenceline
- North Country National Scenic Trail

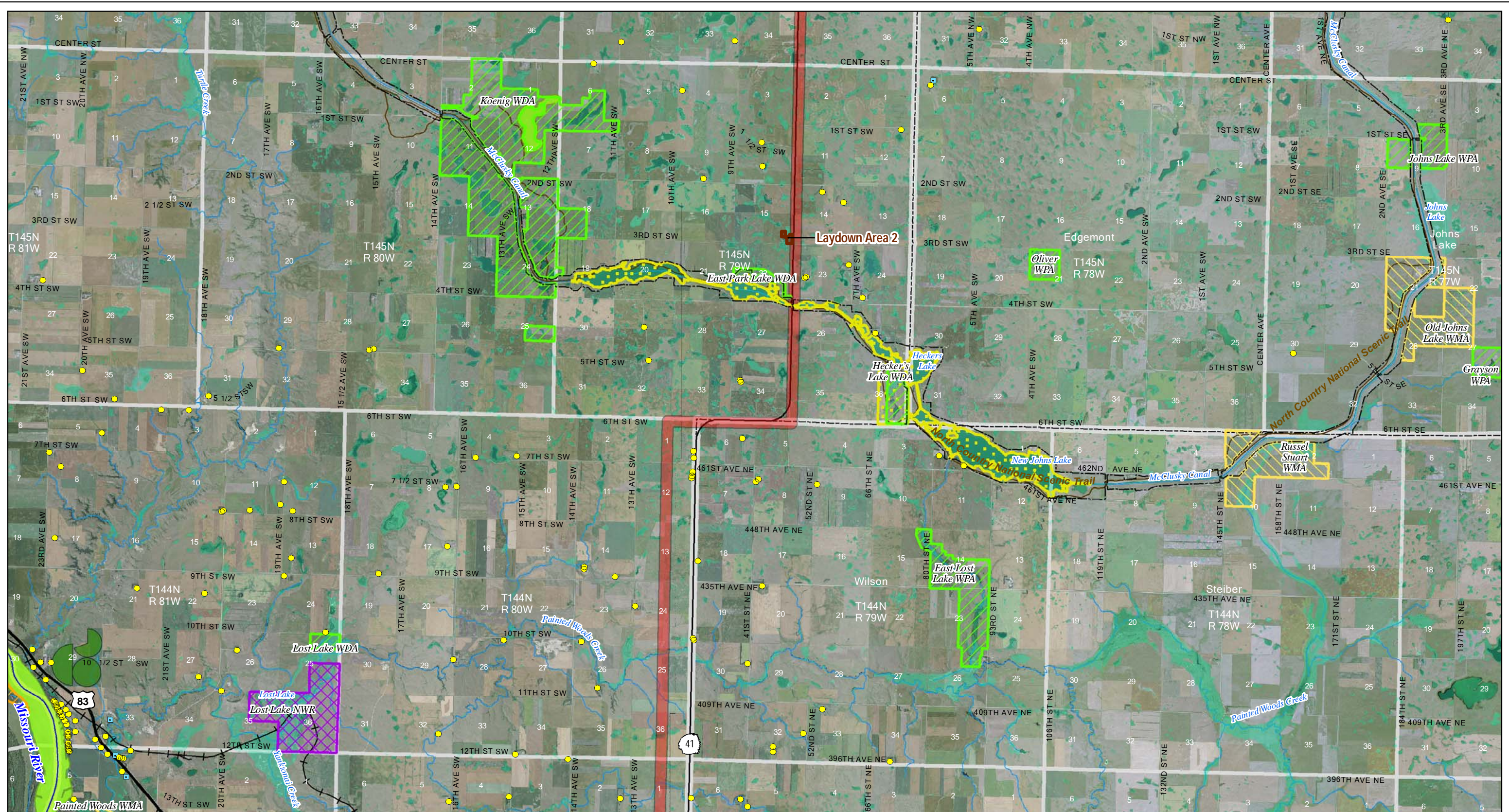


Map Index

Figure 3: Page 1 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



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Sensitive location information has been redacted from this Figure.

Project Areas

- Project Corridor (updated June 9, 2011)
- 230-kV Tie Line Corridor
- Project Substation
- Laydown Area

Exclusion Areas

- State Park, Recreation Area or Nature Preserve
- Piping Plover Critical Habitat

Avoidance Areas

- Home within Corridor
- Home
- School
- Business
- Recreation

- Irrigated Land
- USFWS NWR
- USFWS WPA or WDA
- State WMA

- Chain of Lake Recreation Area
- USBR McClusky Canal - fence line
- North Country National Scenic Trail

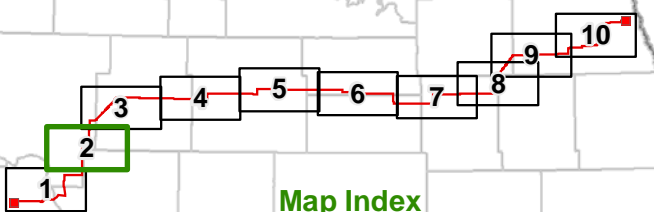
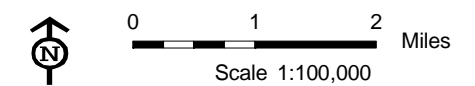
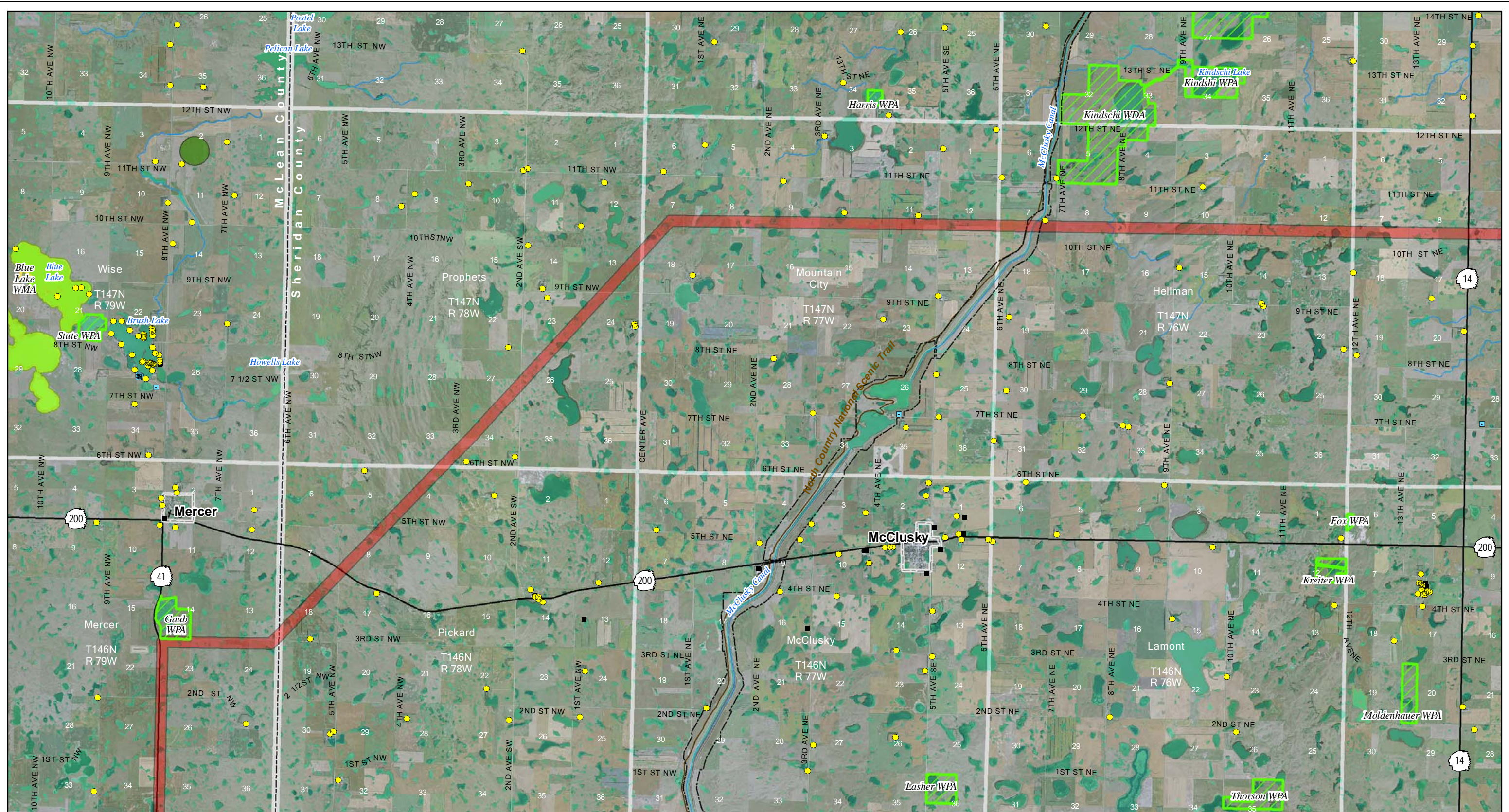


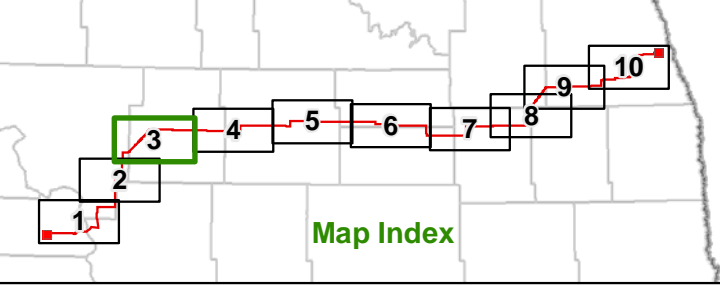
Figure 3: Page 2 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



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- Project Areas**
- Project Corridor (updated June 9, 2011)
 - 230-kV Tie Line Corridor
 - Project Substation
 - Laydown Area

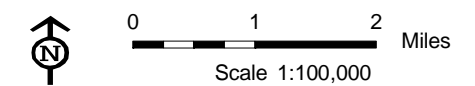
- Exclusion Areas**
- State Park, Recreation Area or Nature Preserve
 - Piping Plover Critical Habitat

- Avoidance Areas**
- Home within Corridor
 - Home
 - School
 - Business
 - Recreation

- Irrigated Land
- USFWS NWR
- USFWS WPA or WDA
- State WMA

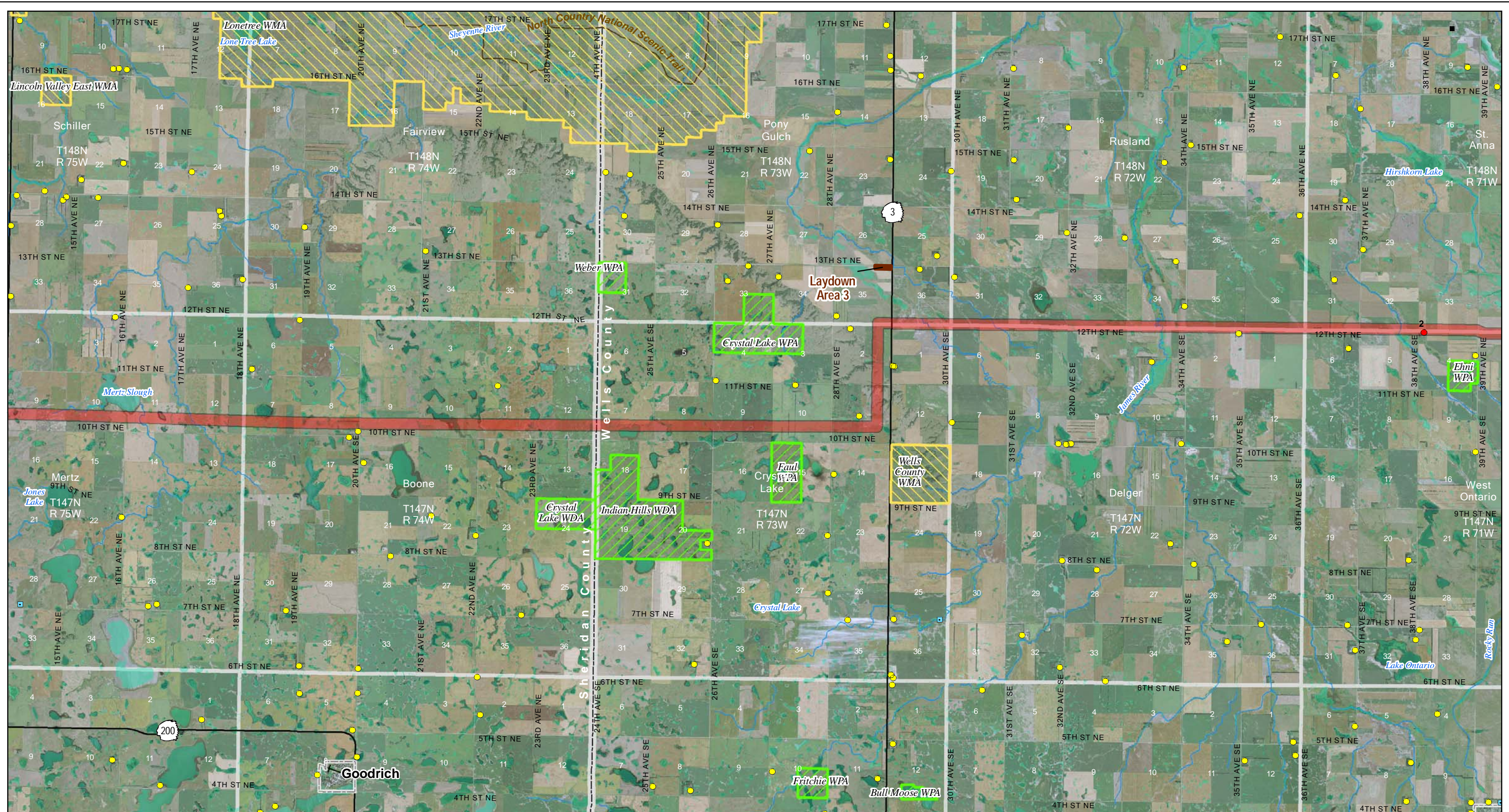
- Chain of Lake Recreation Area
- USBR McClusky Canal - fence line
- North Country National Scenic Trail

Figure 3: Page 3 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

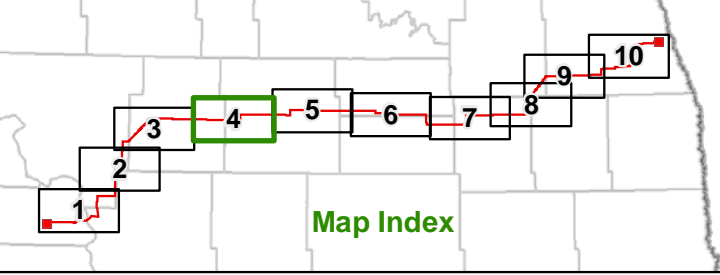


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Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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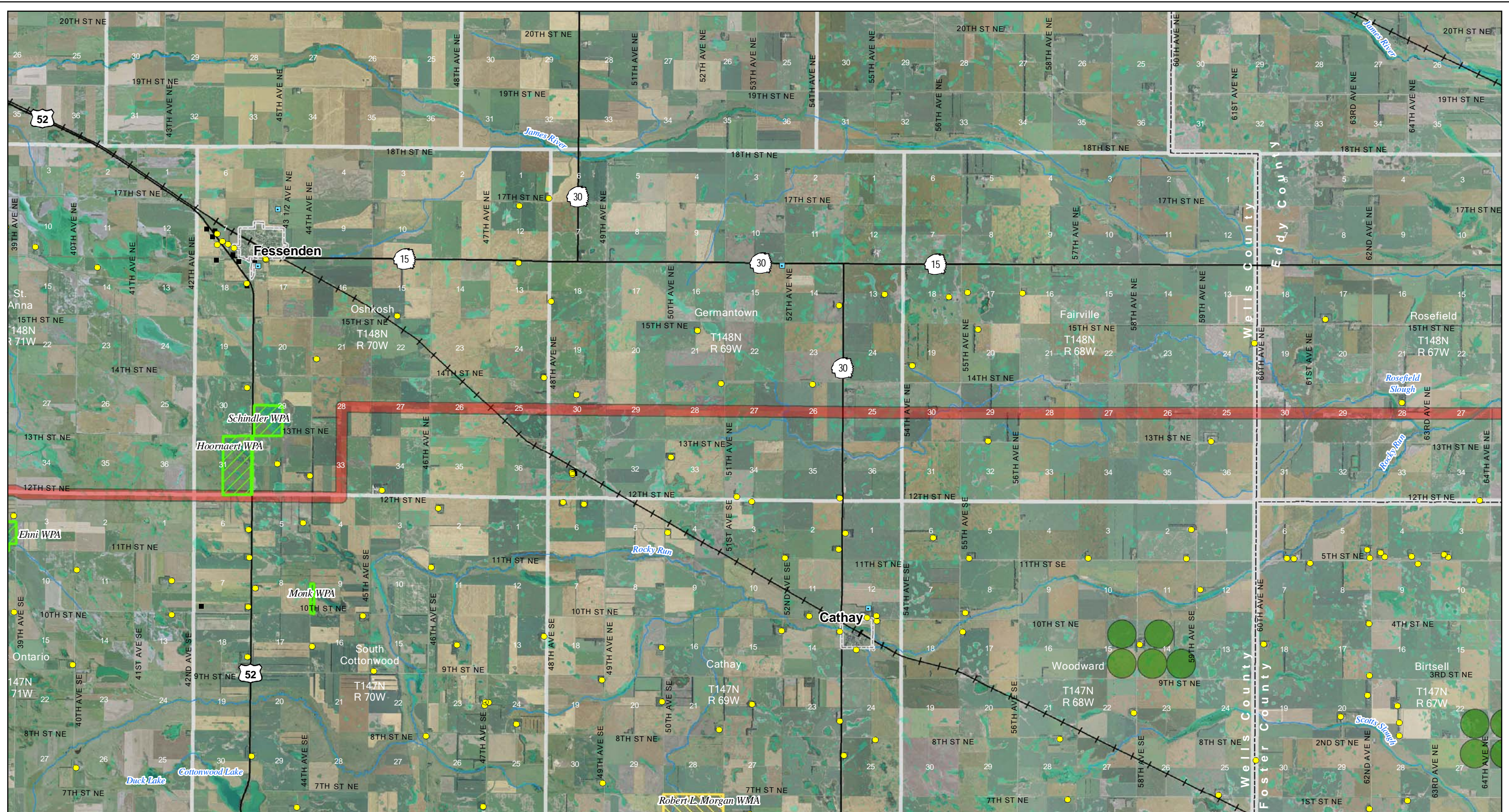
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|---|--|------------------------|--------------------------------------|
| Project Areas | Exclusion Areas | Avoidance Areas | Chain of Lake Recreation Area |
| Project Corridor (updated June 9, 2011) | State Park, Recreation Area or Nature Preserve | Home within Corridor | Chain of Lake Recreation Area |
| 230-kV Tie Line Corridor | Piping Plover Critical Habitat | Home | USBR McClusky Canal - fenceline |
| Project Substation | | School | North Country National Scenic Trail |
| Laydown Area | | Business | |
| | | Recreation | |
| | | Irrigated Land | |
| | | USFWS NWR | |
| | | USFWS WPA or WDA | |
| | | State WMA | |

Figure 3: Page 4 of 10
 Corridor Exclusion and Avoidance Areas
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

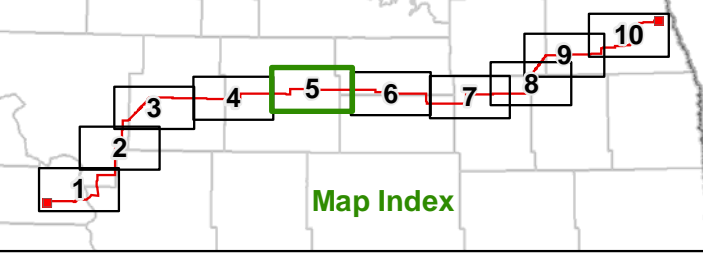
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Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



Sensitive location information has been redacted from this Figure.



- Project Areas**
- Project Corridor (updated June 9, 2011)
 - 230-kV Tie Line Corridor
 - Project Substation
 - Laydown Area

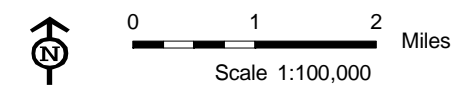
- Exclusion Areas**
- State Park, Recreation Area or Nature Preserve
 - Piping Plover Critical Habitat

- Avoidance Areas**
- Home within Corridor
 - Home
 - School
 - Business
 - Recreation

- Irrigated Land
- USFWS NWR
- USFWS WPA or WDA
- State WMA

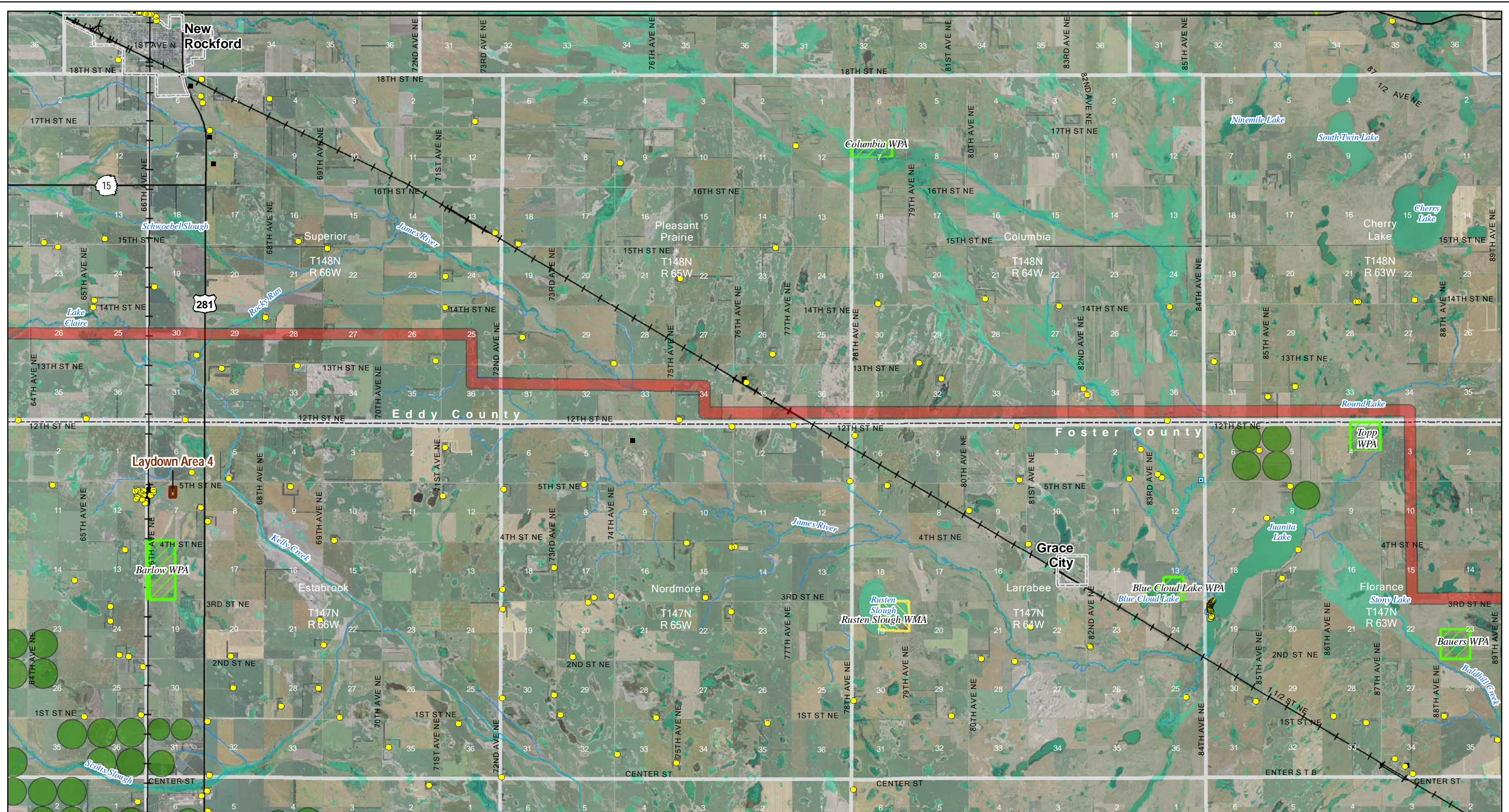
- Chain of Lake Recreation Area
- USBR McClusky Canal - fenceline
- North Country National Scenic Trail

Figure 3: Page 5 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

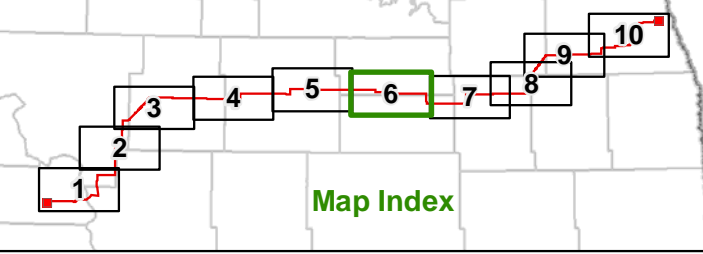


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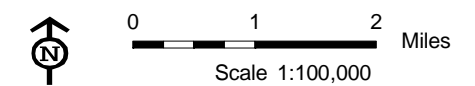


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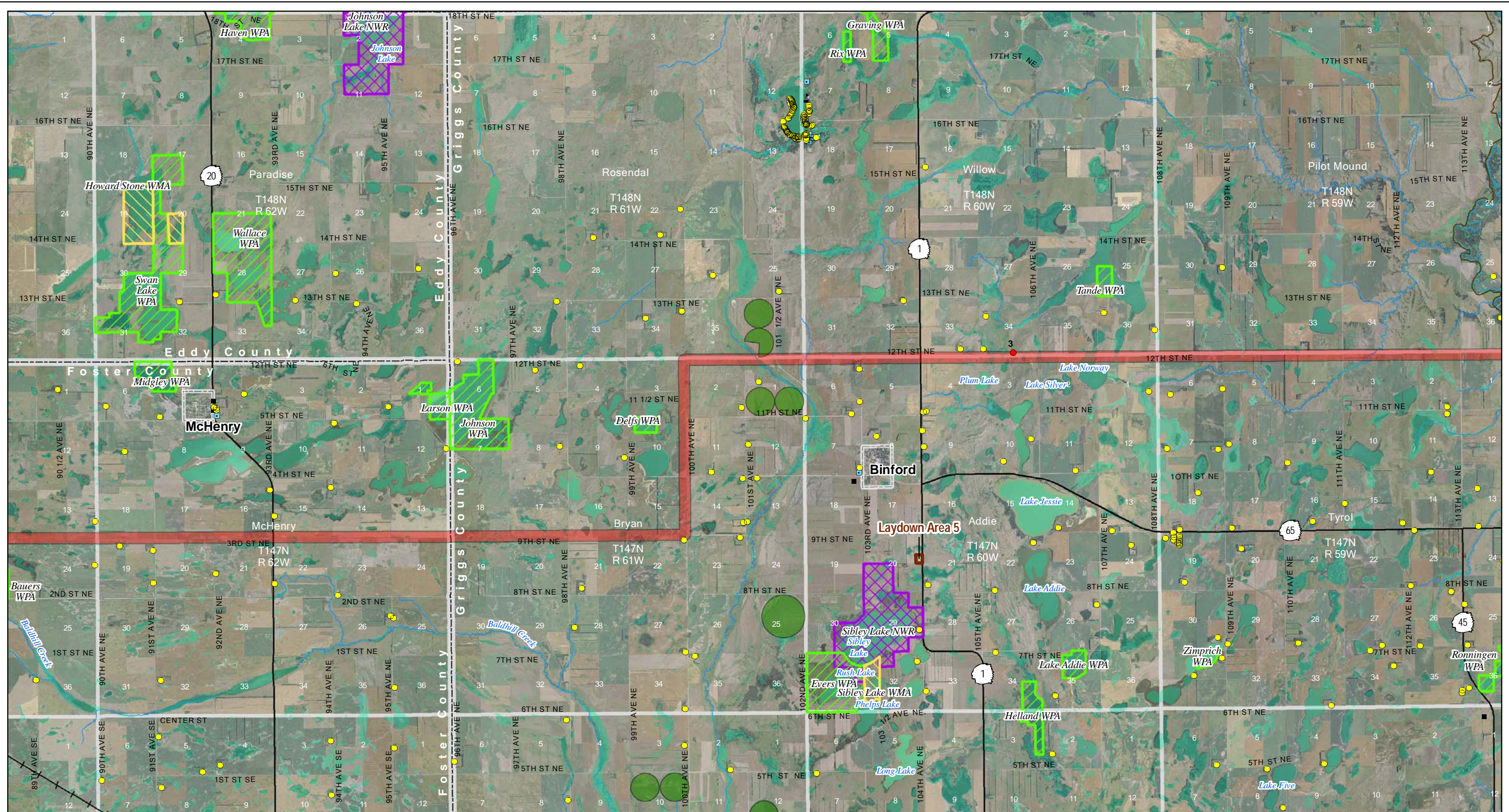
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|---|--|------------------------|-------------------------------------|
| Project Areas | Exclusion Areas | Avoidance Areas | Other Features |
| Project Corridor (updated June 9, 2011) | State Park, Recreation Area or Nature Preserve | Home within Corridor | Irrigated Land |
| 230-kV Tie Line Corridor | Piping Plover Critical Habitat | Home | USFWS NWR |
| Project Substation | | School | USFWS WPA or WDA |
| Laydown Area | | Business | State WMA |
| | | Recreation | USBR McClusky Canal - fence line |
| | | | North Country National Scenic Trail |

Figure 3: Page 6 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



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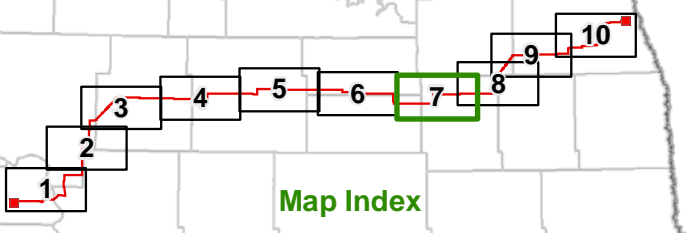
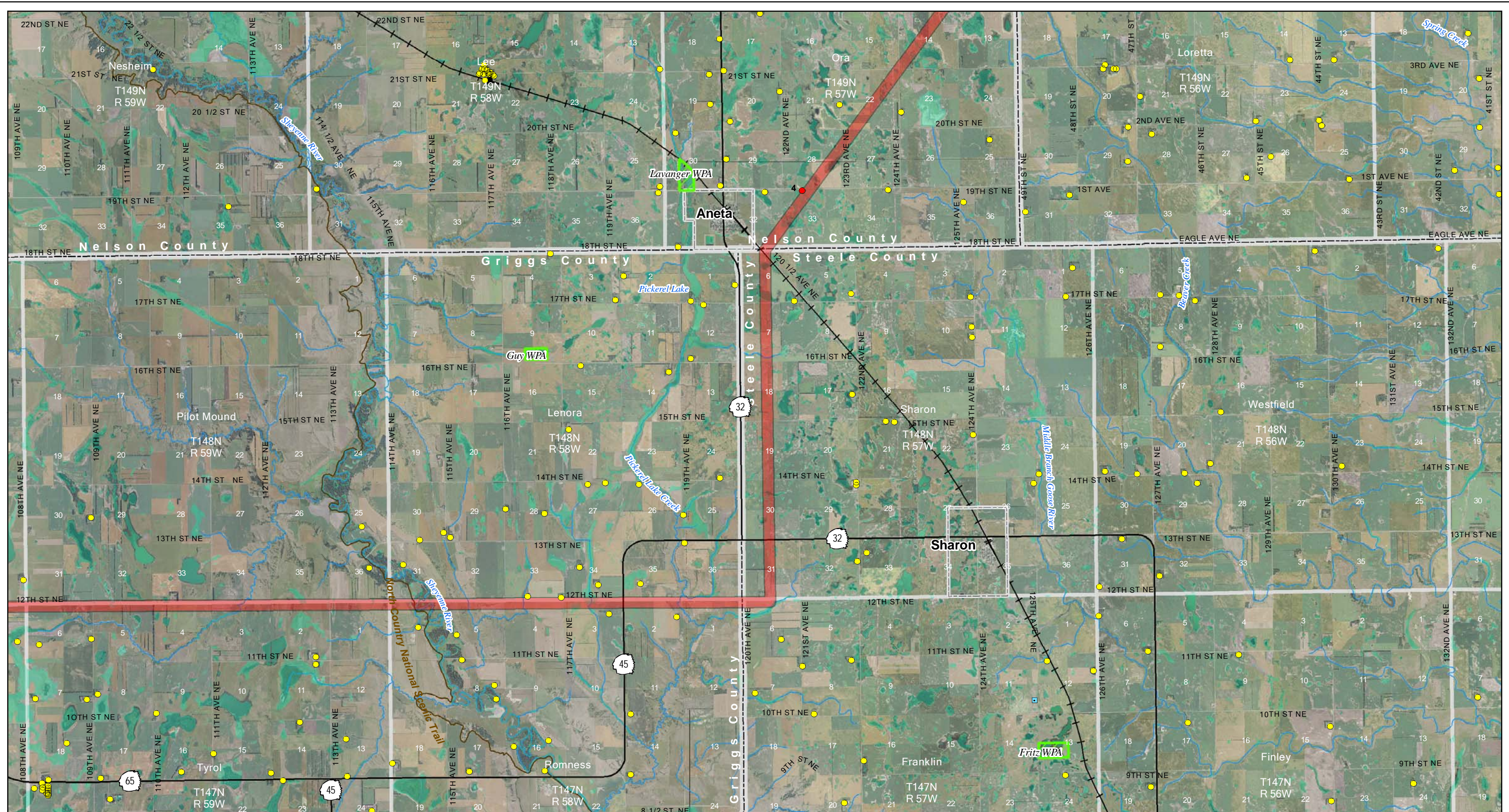


Figure 3: Page 7 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

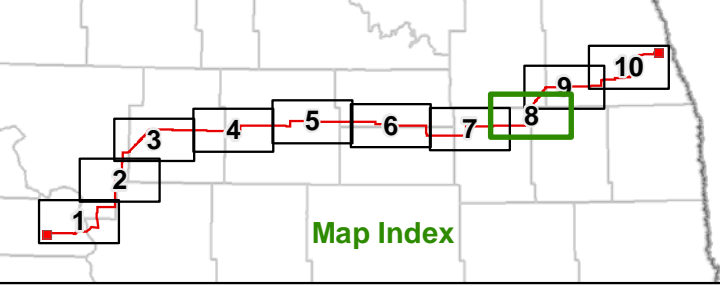
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Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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- Project Areas**
- Project Corridor (updated June 9, 2011)
 - 230-kV Tie Line Corridor
 - Project Substation
 - Laydown Area

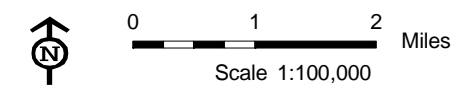
- Exclusion Areas**
- State Park, Recreation Area or Nature Preserve
 - Piping Plover Critical Habitat

- Avoidance Areas**
- Home within Corridor
 - Home
 - School
 - Business
 - Recreation

- Irrigated Land
- USFWS NWR
- USFWS WPA or WDA
- State WMA

- Chain of Lake Recreation Area
- USBR McClusky Canal - fenceline
- North Country National Scenic Trail

Figure 3: Page 8 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



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Aerial photography published by National Agriculture Imagery Program (NAIP), 2009.



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Project Areas

- Project Corridor (updated June 9, 2011)
- 230-kV Tie Line Corridor
- Project Substation
- Laydown Area

Exclusion Areas

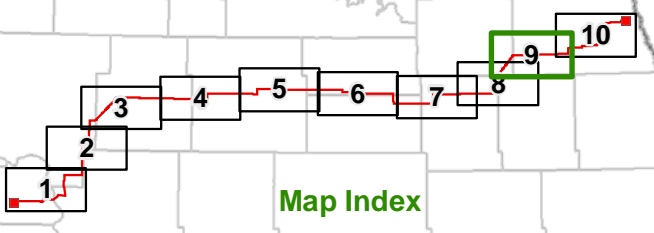
- State Park, Recreation Area or Nature Preserve
- Piping Plover Critical Habitat

Avoidance Areas

- Home within Corridor
- Home
- School
- Business
- Recreation

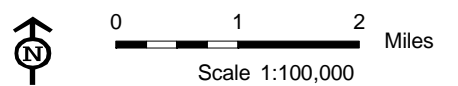
- Irrigated Land
- USFS NWR
- USFS WPA or WDA
- State WMA

- Chain of Lake Recreation Area
- USBR McClusky Canal - fenceline
- North Country National Scenic Trail



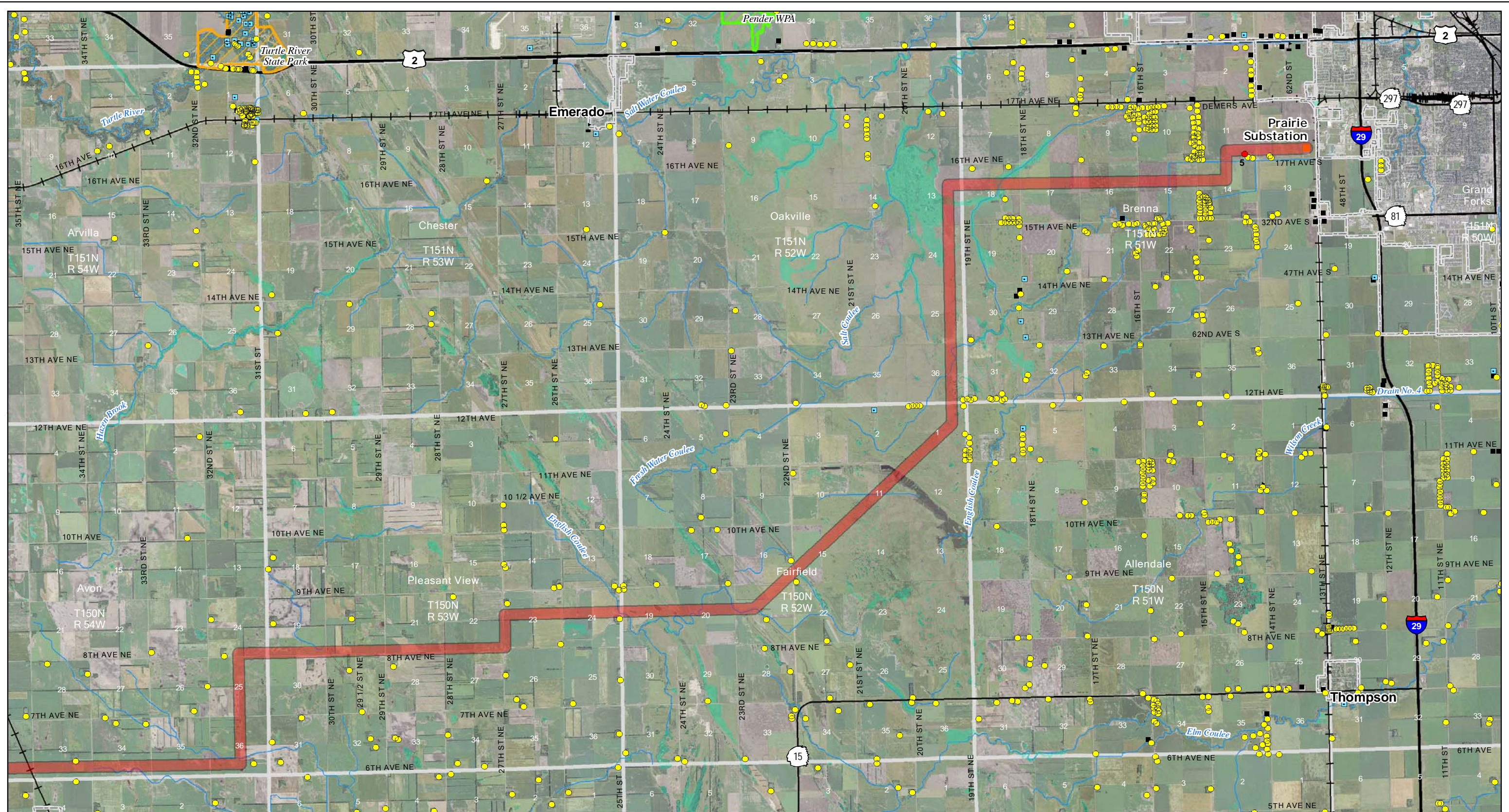
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Figure 3: Page 9 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

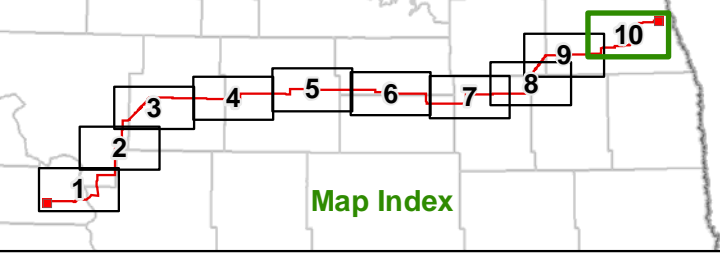


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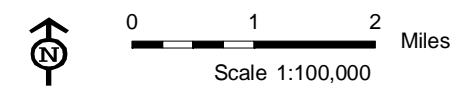


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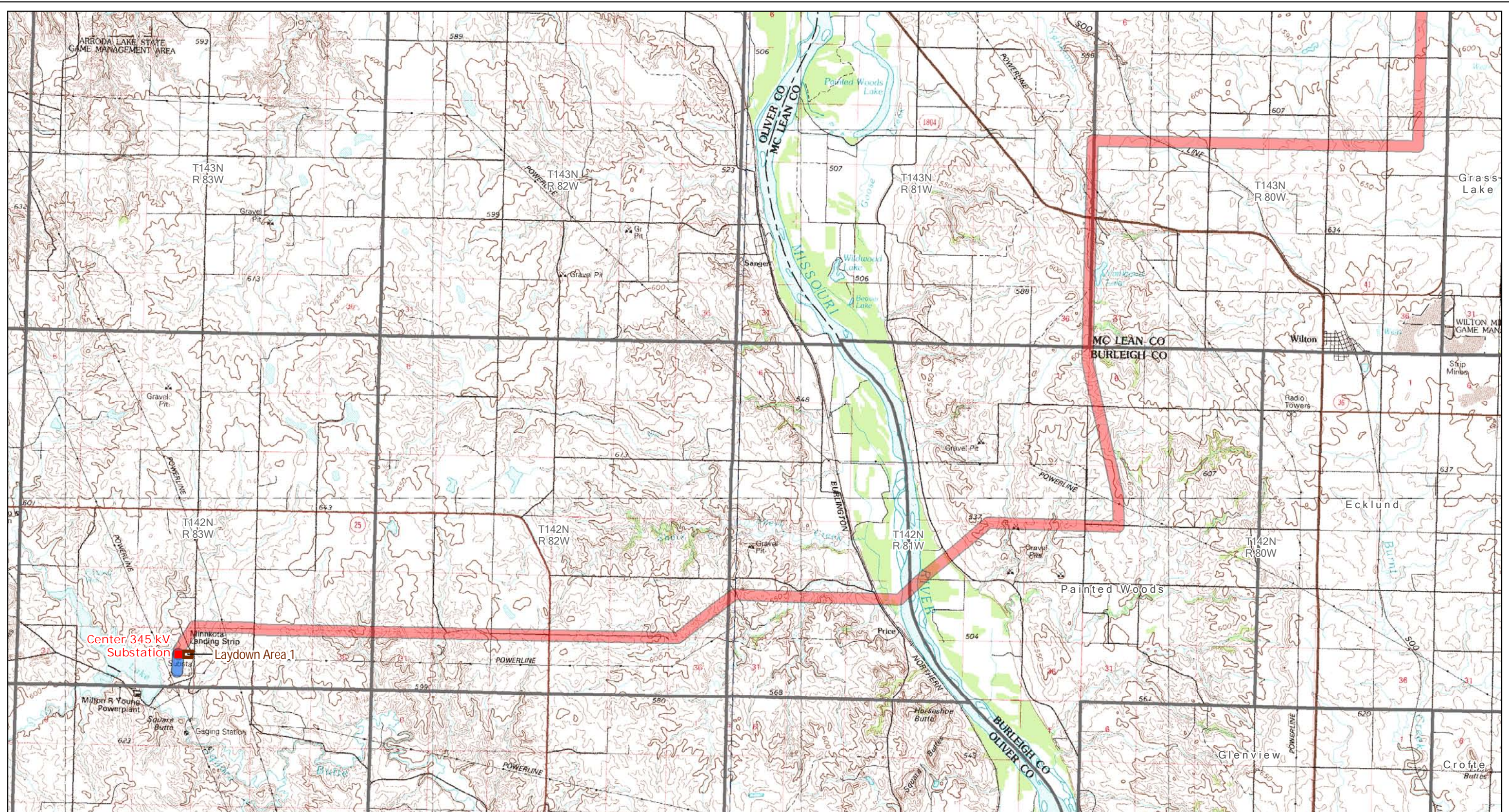
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| 230-kV Tie Line Corridor | Piping Plover Critical Habitat | Home | USFWS NWR |
| Project Substation | | School | USFWS WPA or WDA |
| Laydown Area | | Business | State WMA |
| | | Recreation | USBR McClusky Canal - fenceline |
| | | | North Country National Scenic Trail |

Figure 3: Page 10 of 10
Corridor Exclusion and Avoidance Areas
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

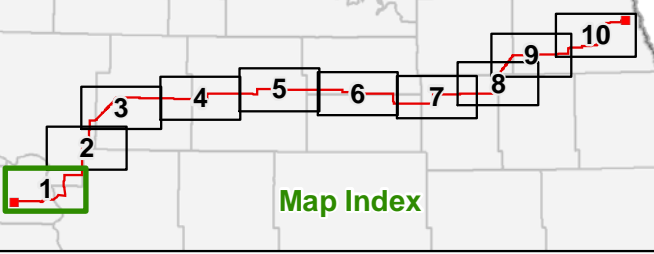


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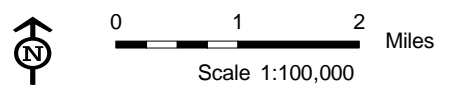


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Laydown Area 1

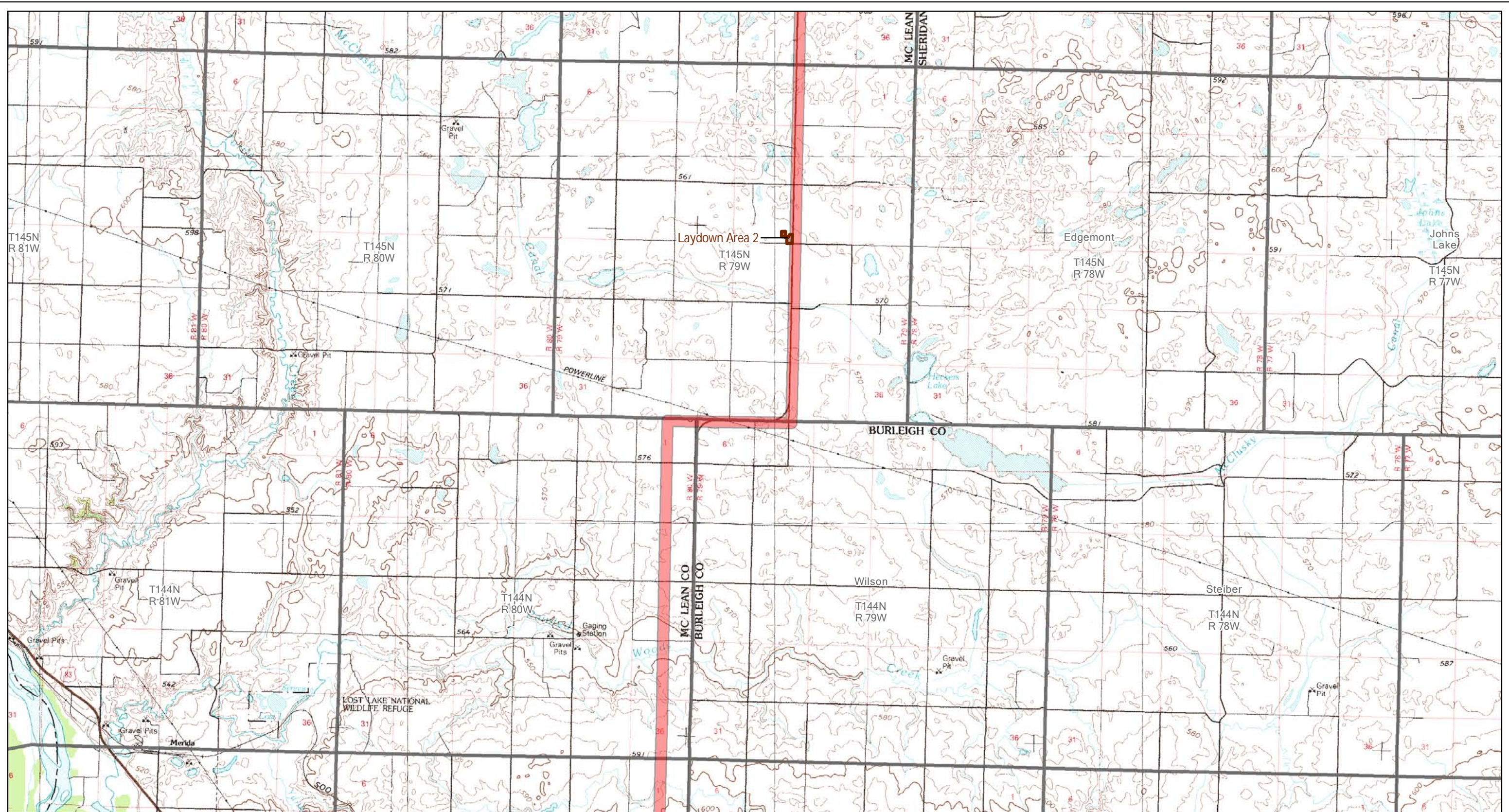


- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

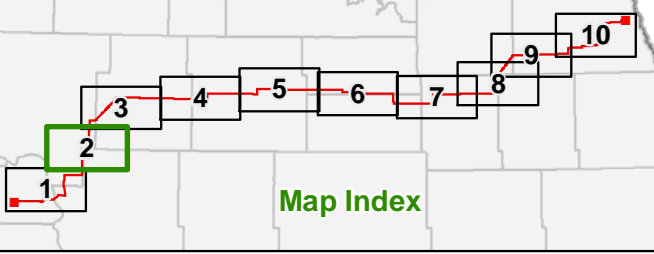
Figure 4: Page 1 of 10
USGS 1:100,000 Topographic Map
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



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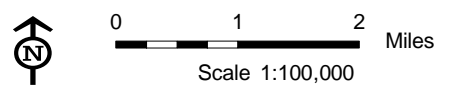
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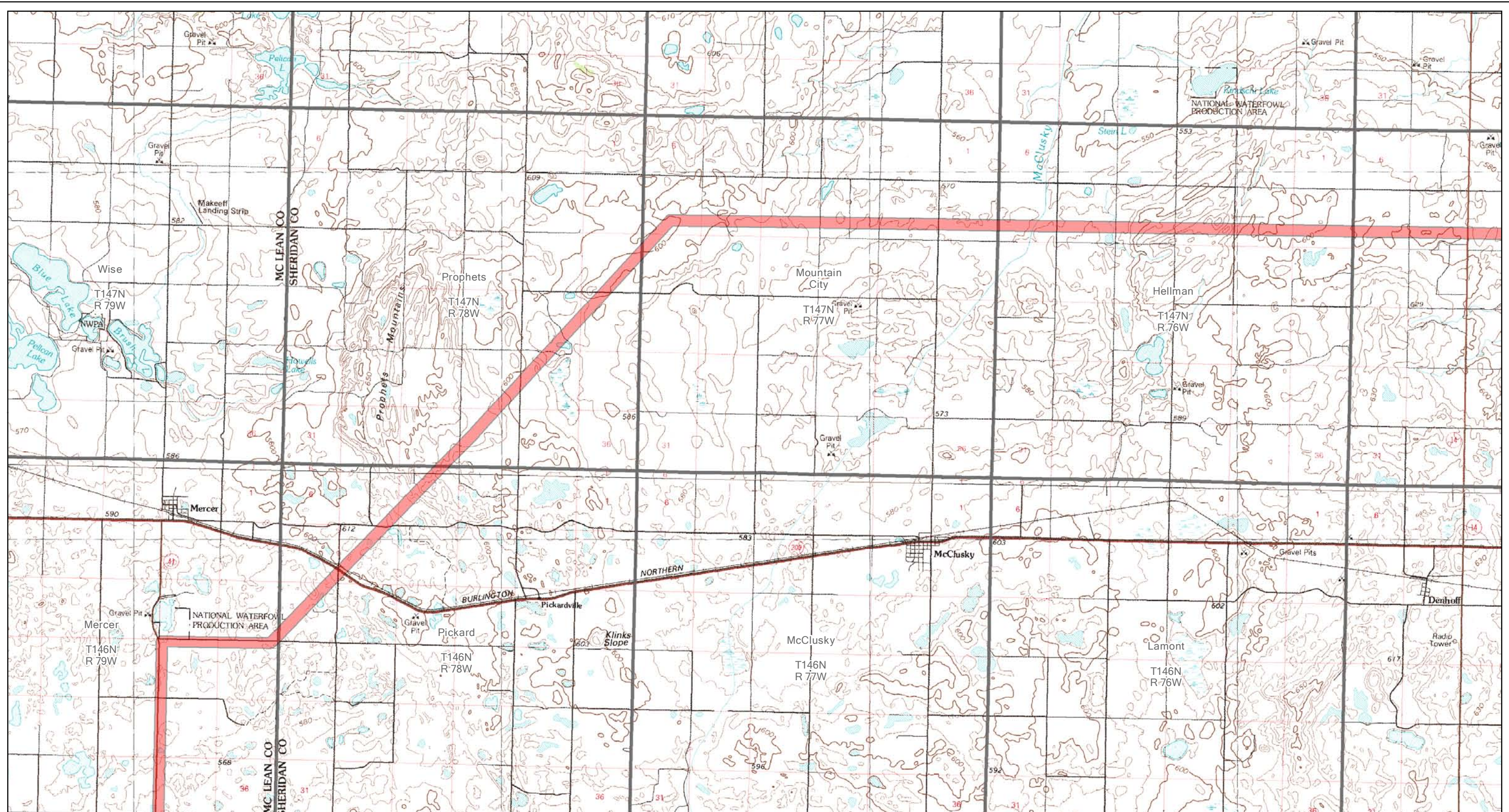


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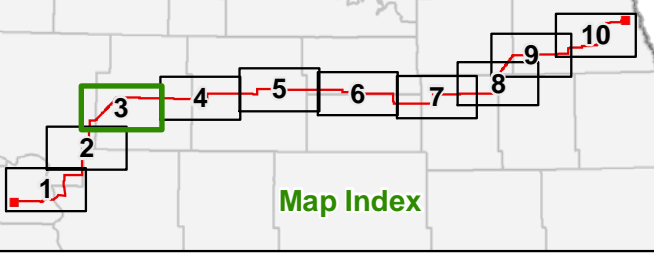
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- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 2 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



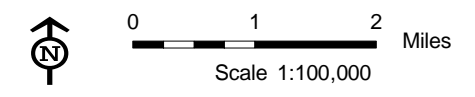


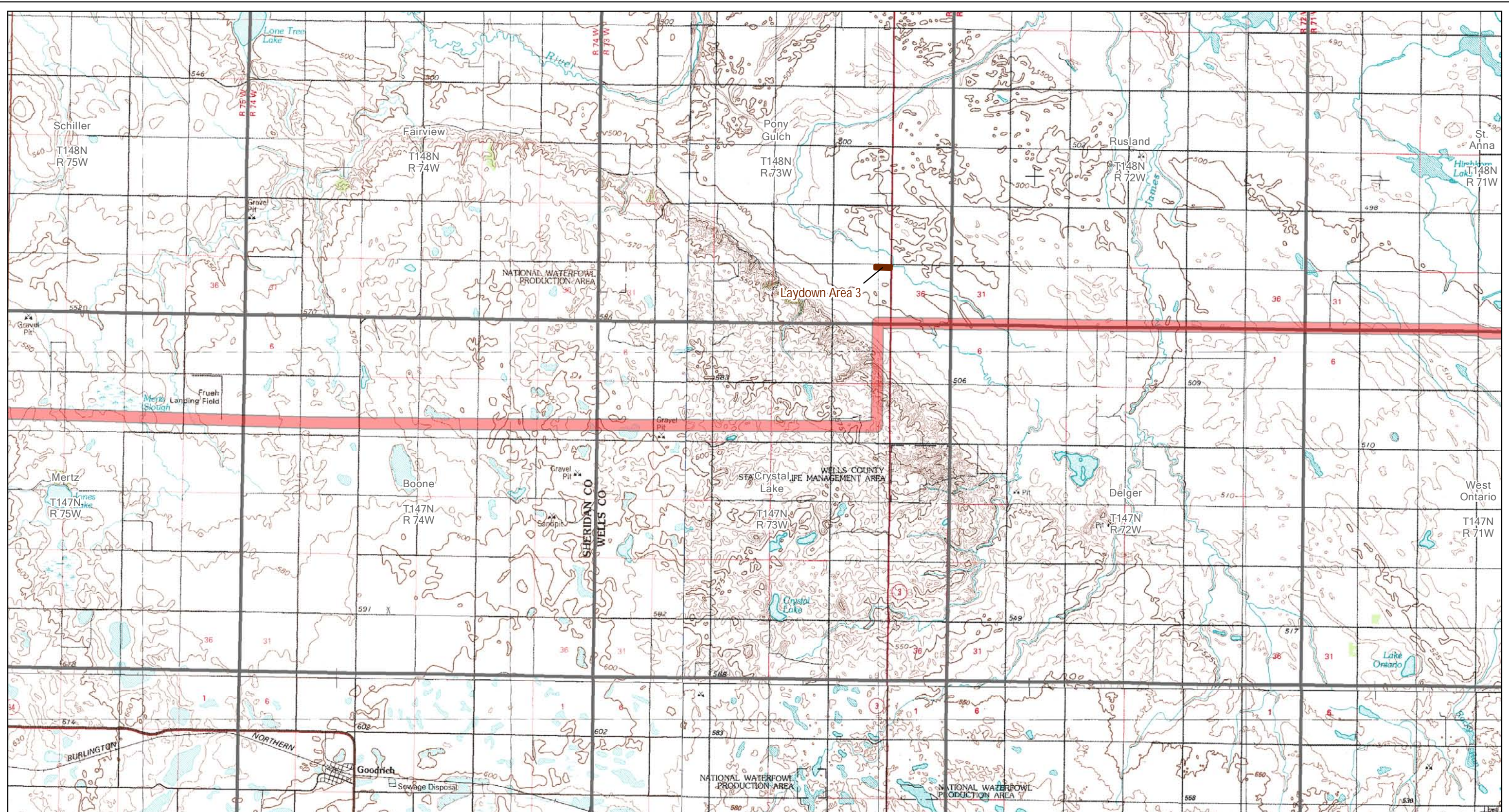
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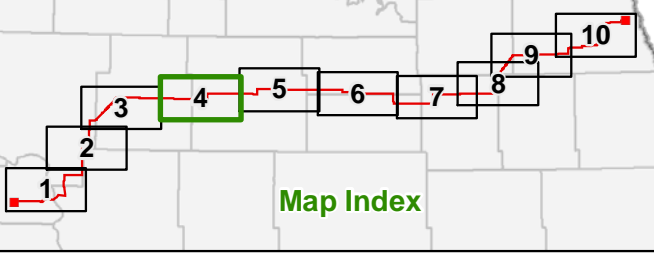
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Laydown Area
- Project Substation

Figure 4: Page 3 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



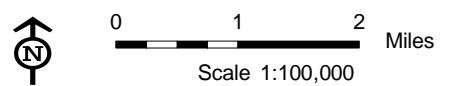


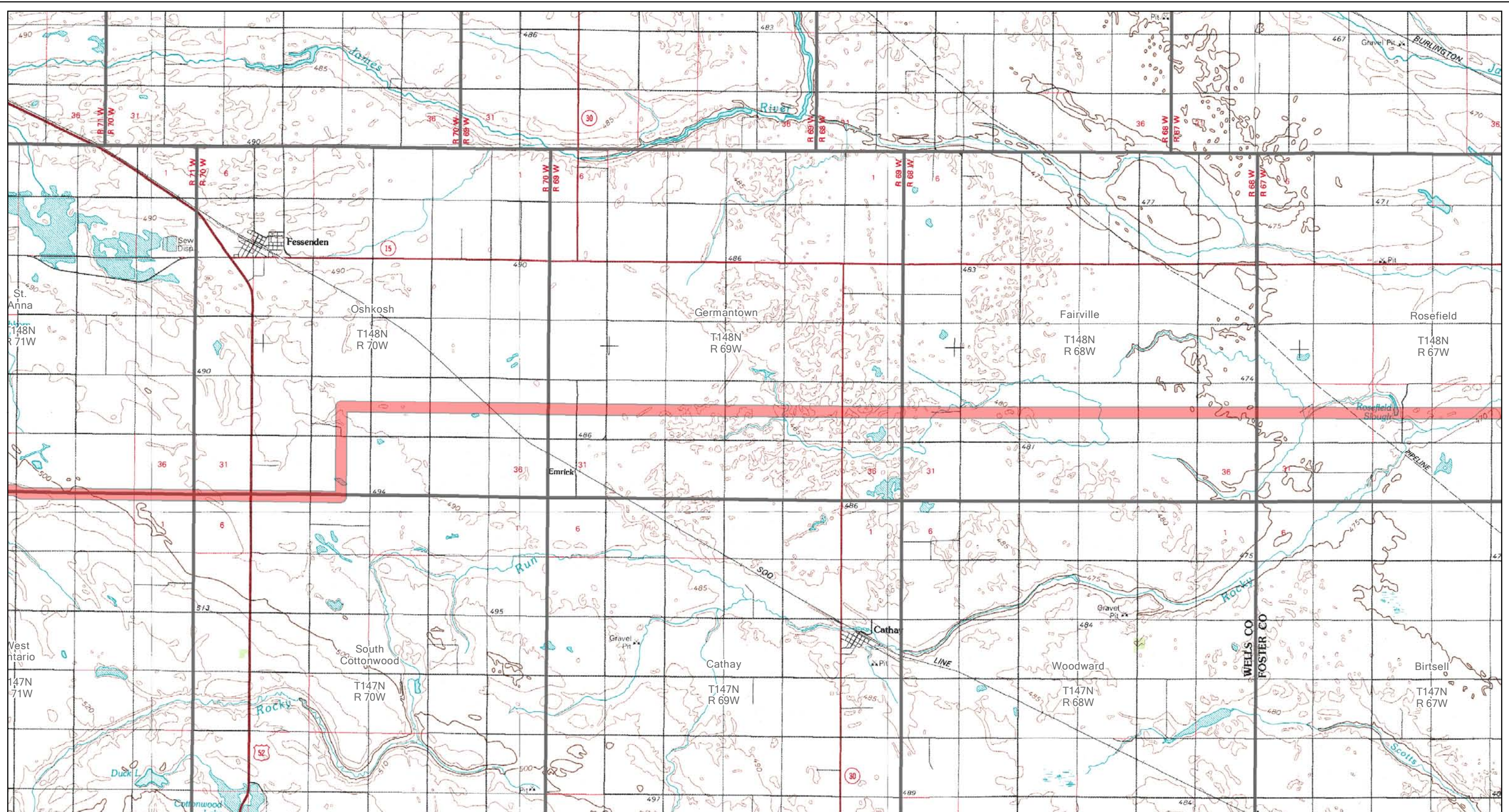
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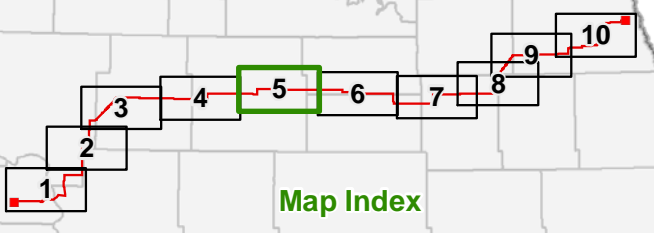
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- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 4 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.





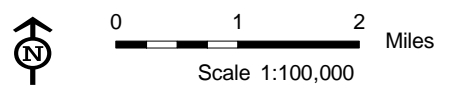
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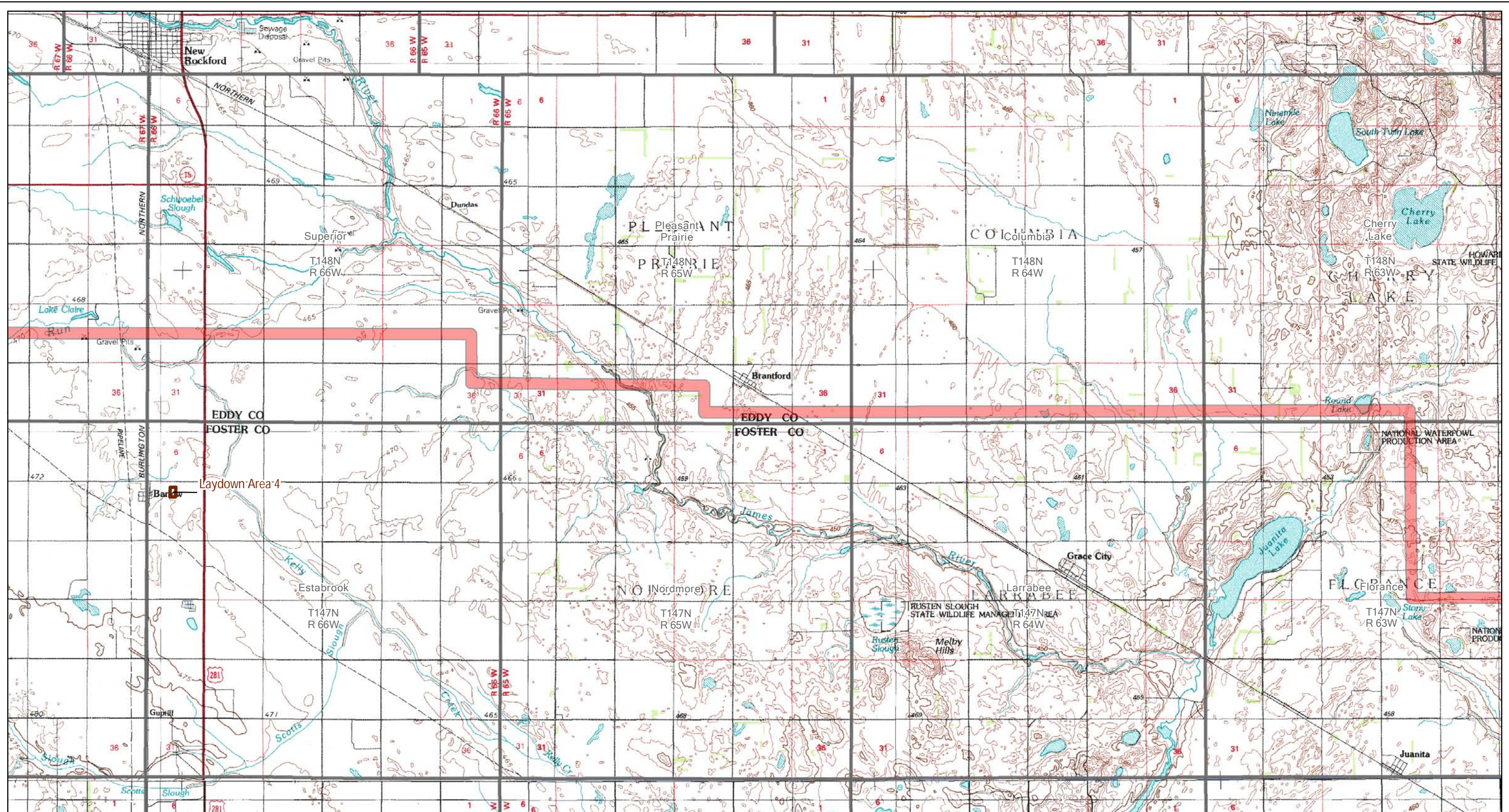


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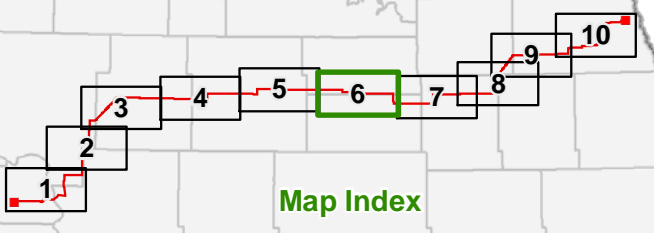
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 5 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.





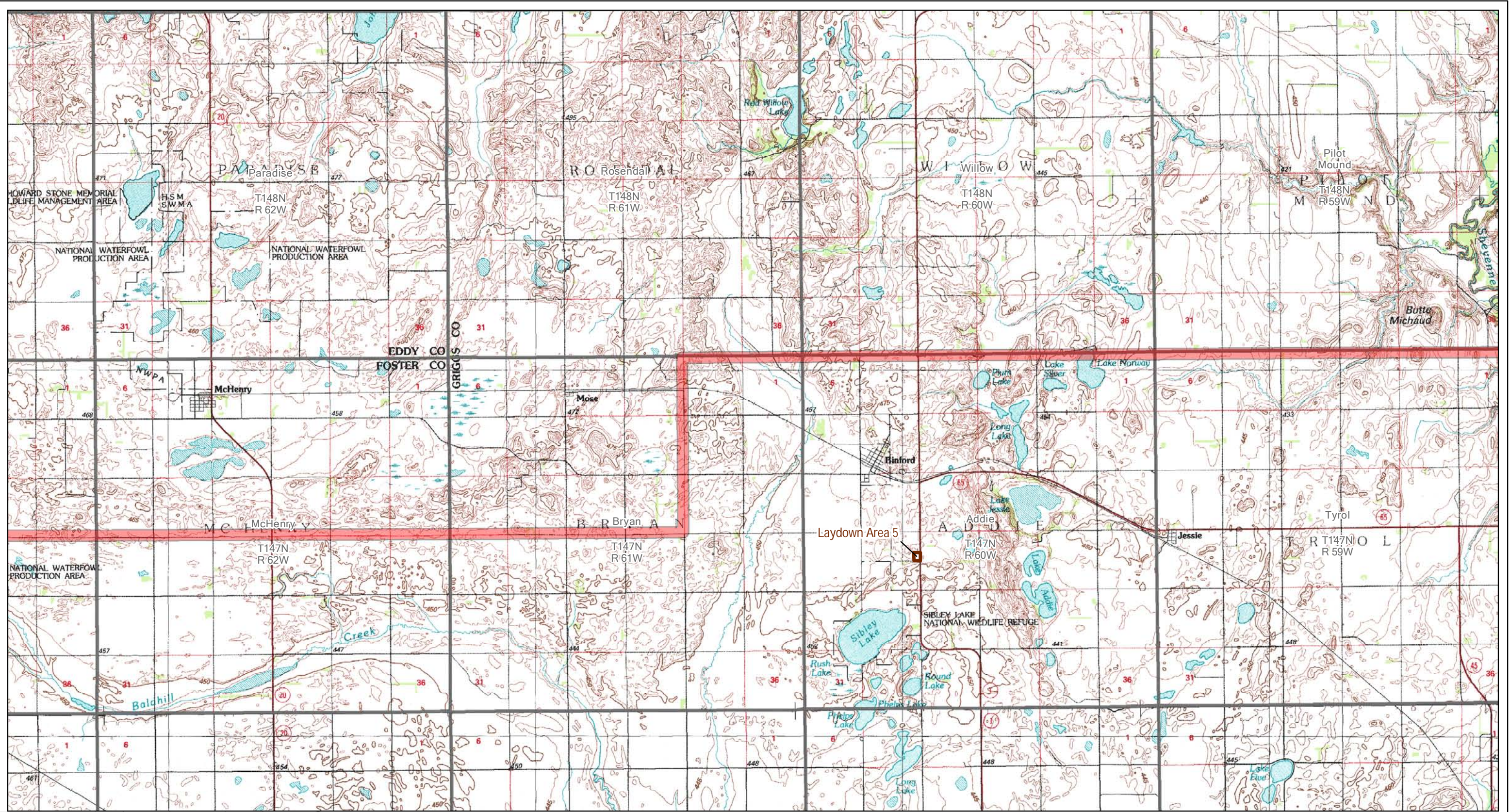
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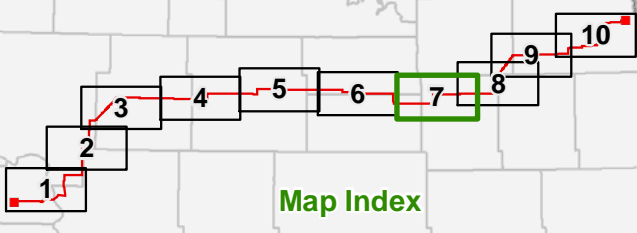
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 6 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Miles
 Scale 1:100,000



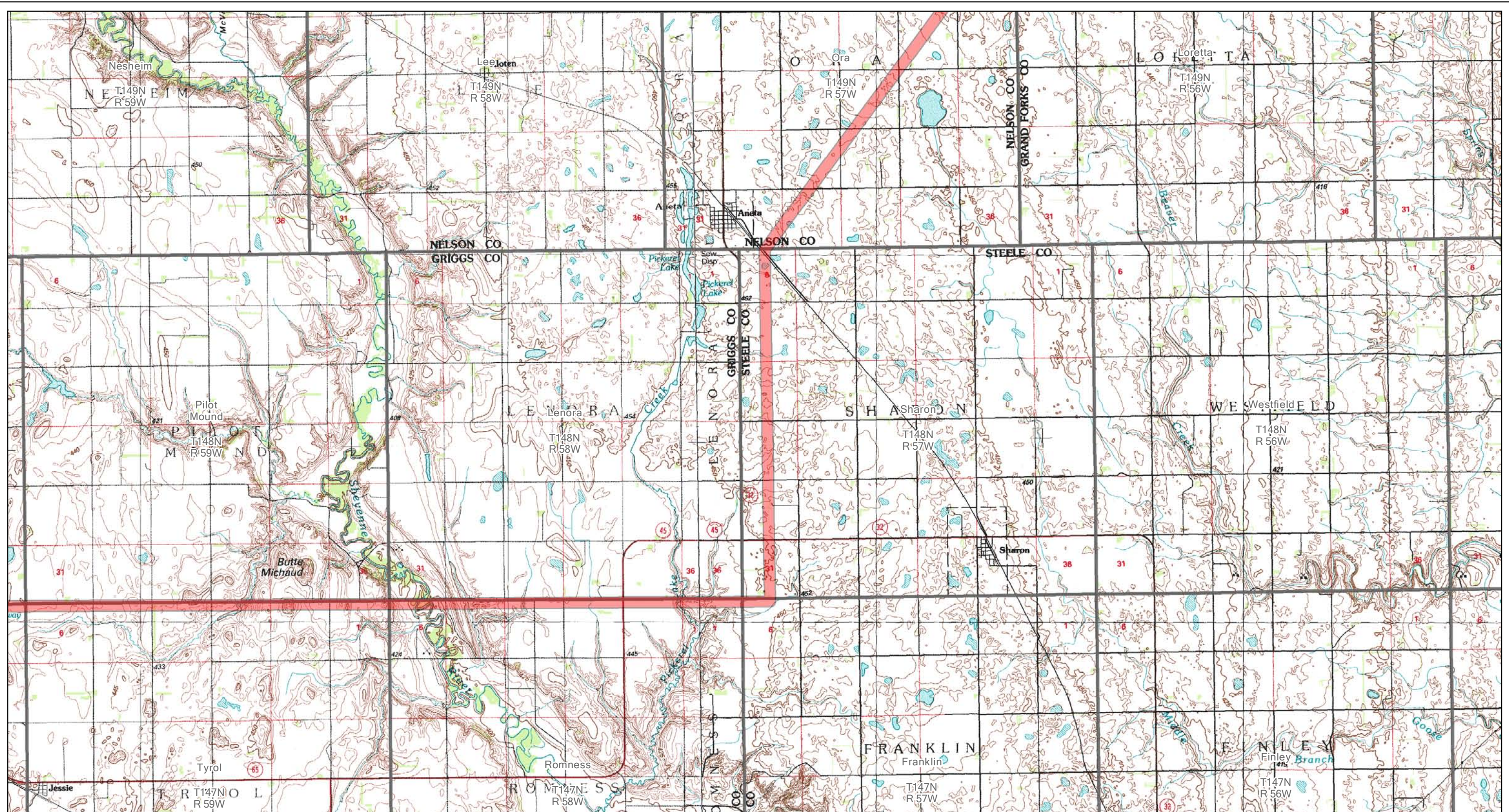
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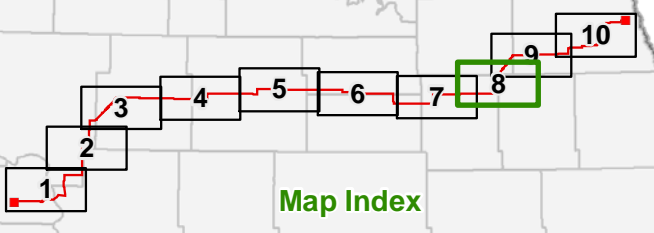
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 7 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Scale 1:100,000

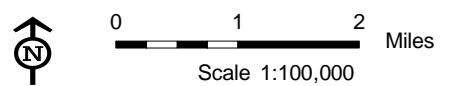


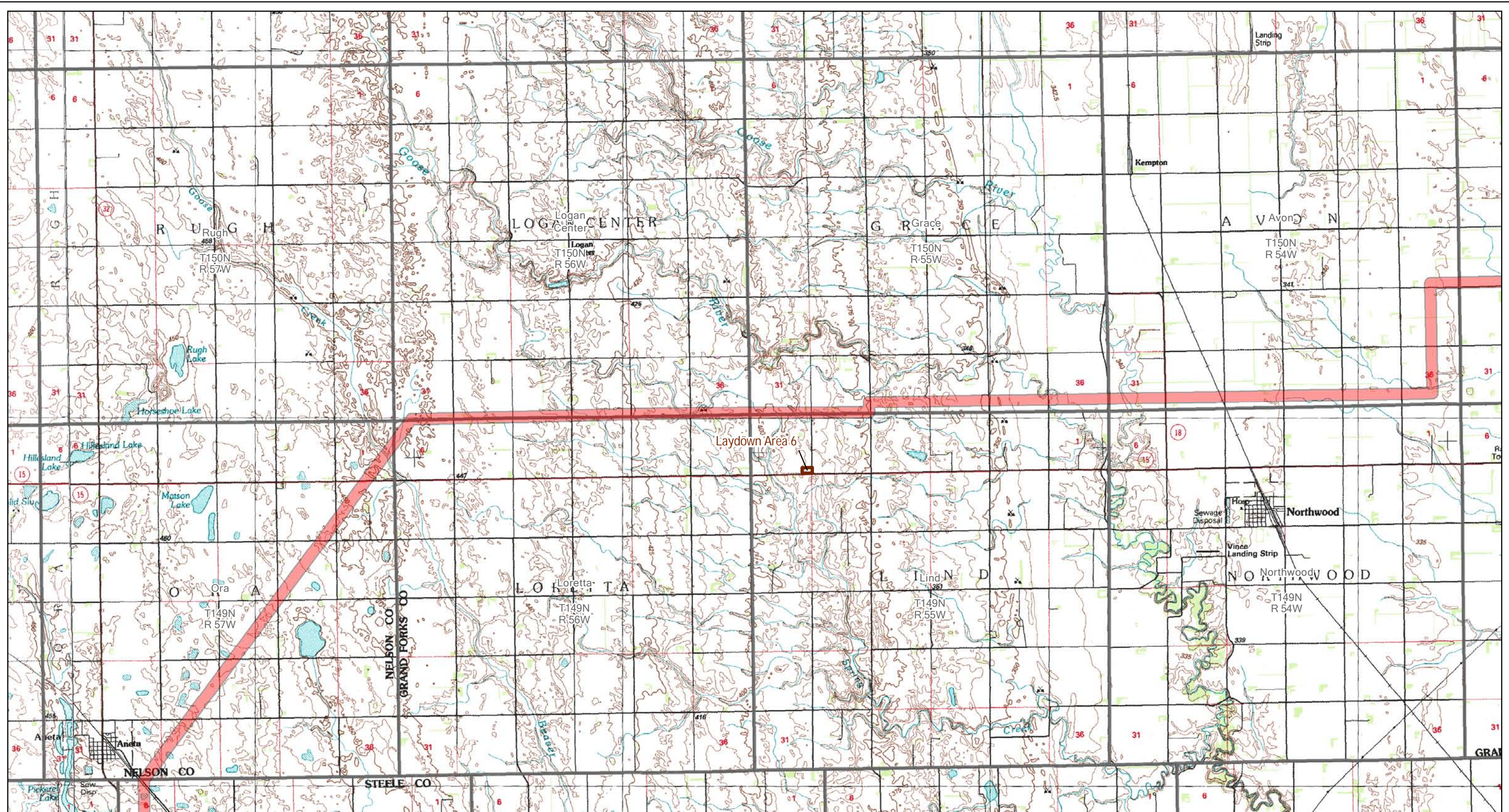
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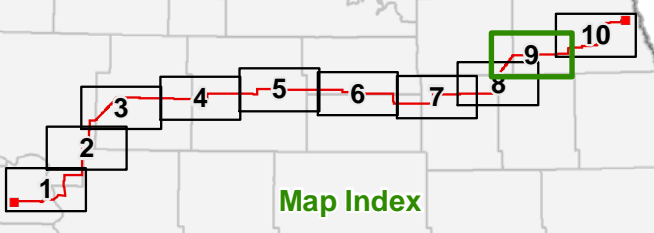
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Laydown Area
- Project Substation

Figure 4: Page 8 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



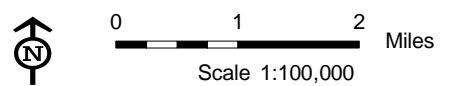


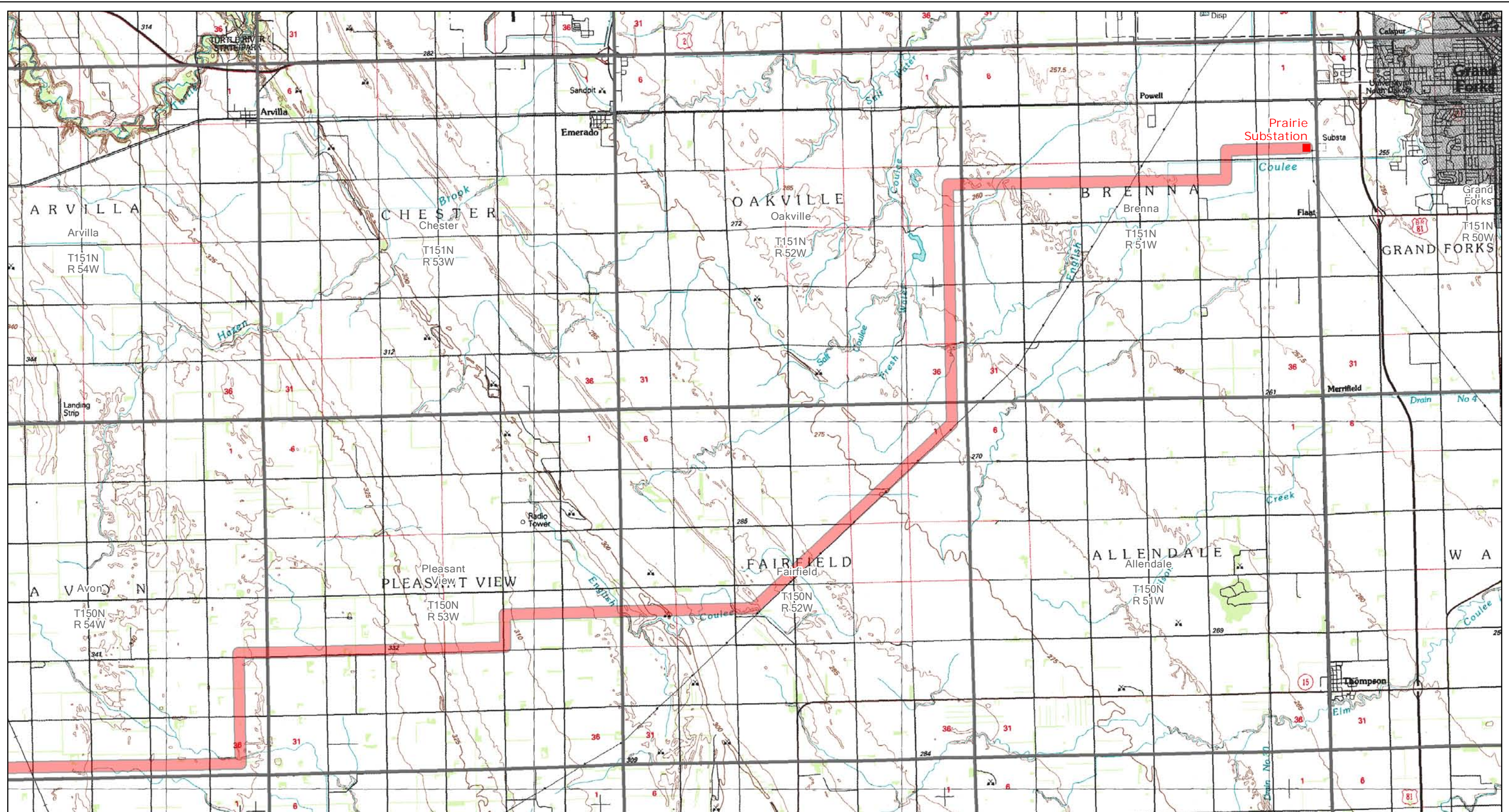
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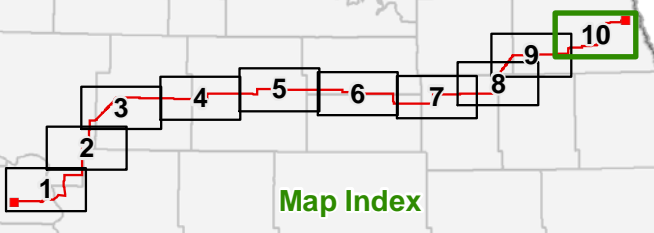
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 9 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



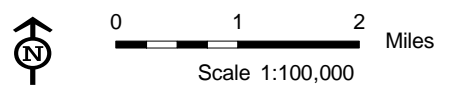


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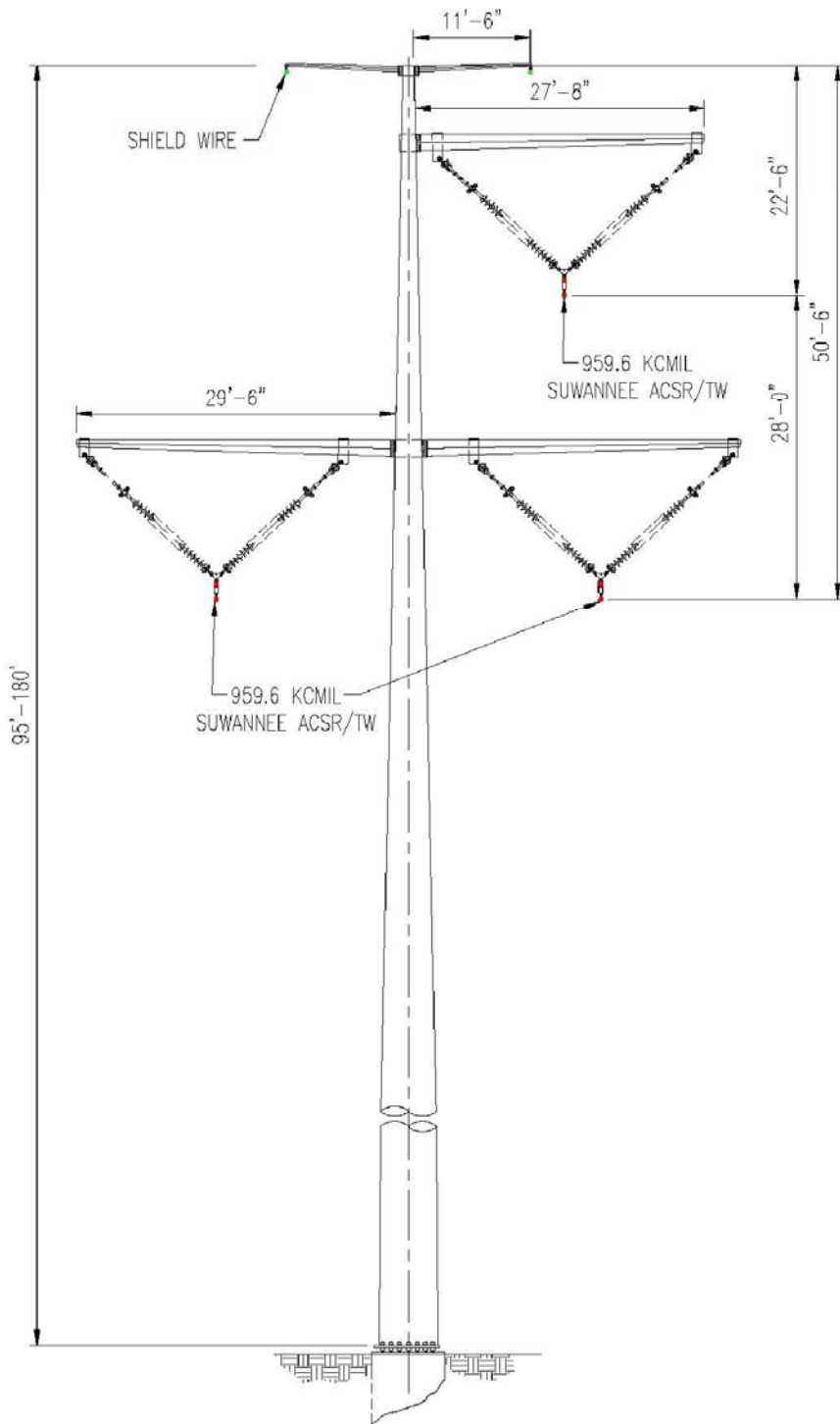
- Project Corridor (updated June 9, 2011)
- 230 kV Tie Line Corridor
- Project Substation
- Laydown Area

Figure 4: Page 10 of 10
 USGS 1:100,000 Topographic Map
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



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CADD A1-R4 © STANLEY CONSULTANTS



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DRAWN B. CAMPBELL				
CHECKED _____				
APPROVED _____				
DATE _____				



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Centennial, Colorado 80112
www.stanleyconsultants.com

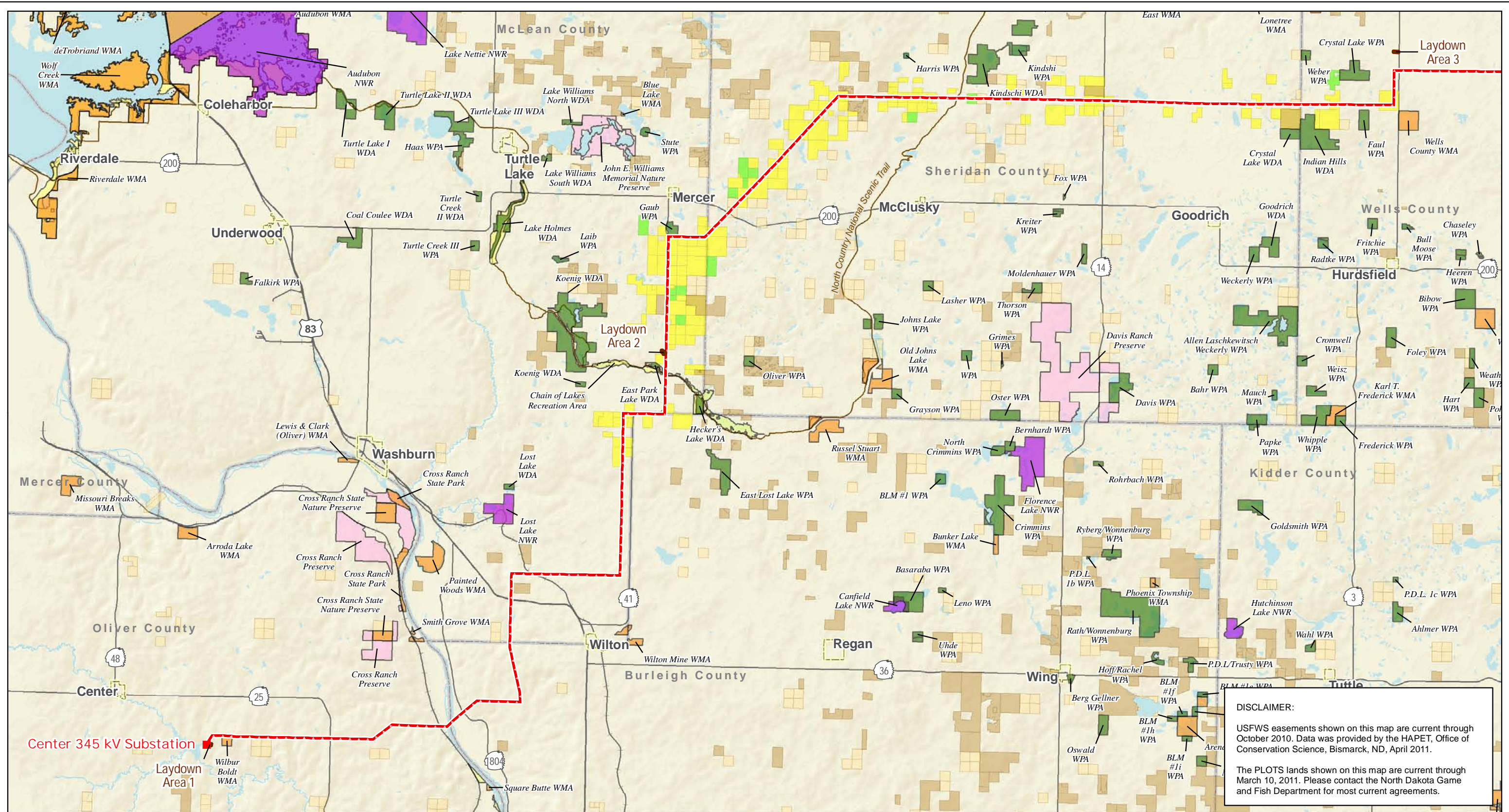
MINNKOTA POWER
COOPERATIVE, INC.
GRAND FORKS, N.D.

CGF TRANSMISSION LINE
345kV, SINGLE CIRCUIT,
TANGENT (PRELIMINARY)

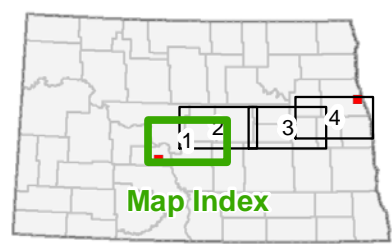
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Figure 5
345 kV Structure
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



DISCLAIMER:
 USFWS easements shown on this map are current through October 2010. Data was provided by the HAPET, Office of Conservation Science, Bismarck, ND, April 2011.
 The PLOTS lands shown on this map are current through March 10, 2011. Please contact the North Dakota Game and Fish Department for most current agreements.



- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- North Country National Scenic Trail
- USFWS National Wildlife Refuge
- USFWS Waterfowl Production Area or Wildlife Development Area
- State Park, Recreation Area or Wildlife Management Area
- Bureau of Reclamation or Army Corps of Engineers Land
- The Nature Conservancy Preserve
- State Surface Tract
- PLOTS Land
- USFWS Wetland Easement
- USFWS Grassland Easement

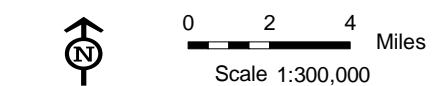
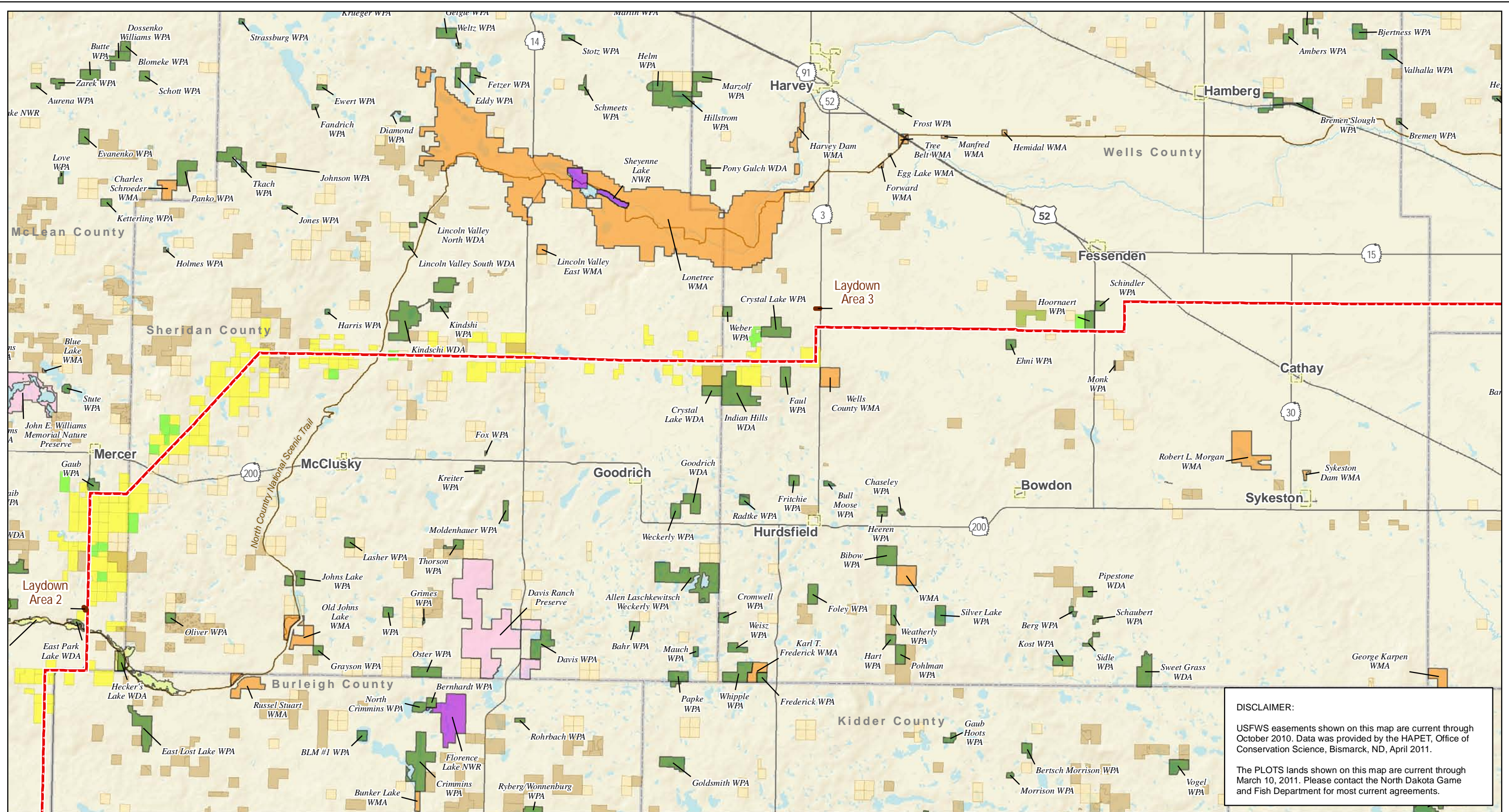


Figure 6: Page 1 of 4
Managed Resource Lands
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

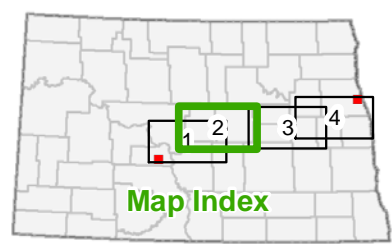
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Data Sources: NCTA, NDGF, TNC, USACE, USFWS.



DISCLAIMER:
 USFWS easements shown on this map are current through October 2010. Data was provided by the HAPET, Office of Conservation Science, Bismarck, ND, April 2011.
 The PLOTS lands shown on this map are current through March 10, 2011. Please contact the North Dakota Game and Fish Department for most current agreements.

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- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- ~ North Country National Scenic Trail
- USFWS National Wildlife Refuge
- USFWS Waterfowl Production Area or Wildlife Development Area
- State Park, Recreation Area or Wildlife Management Area
- Bureau of Reclamation or Army Corps of Engineers Land
- The Nature Conservancy Preserve
- State Surface Tract
- PLOTS Land
- USFWS Wetland Easement
- USFWS Grassland Easement

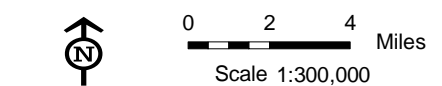
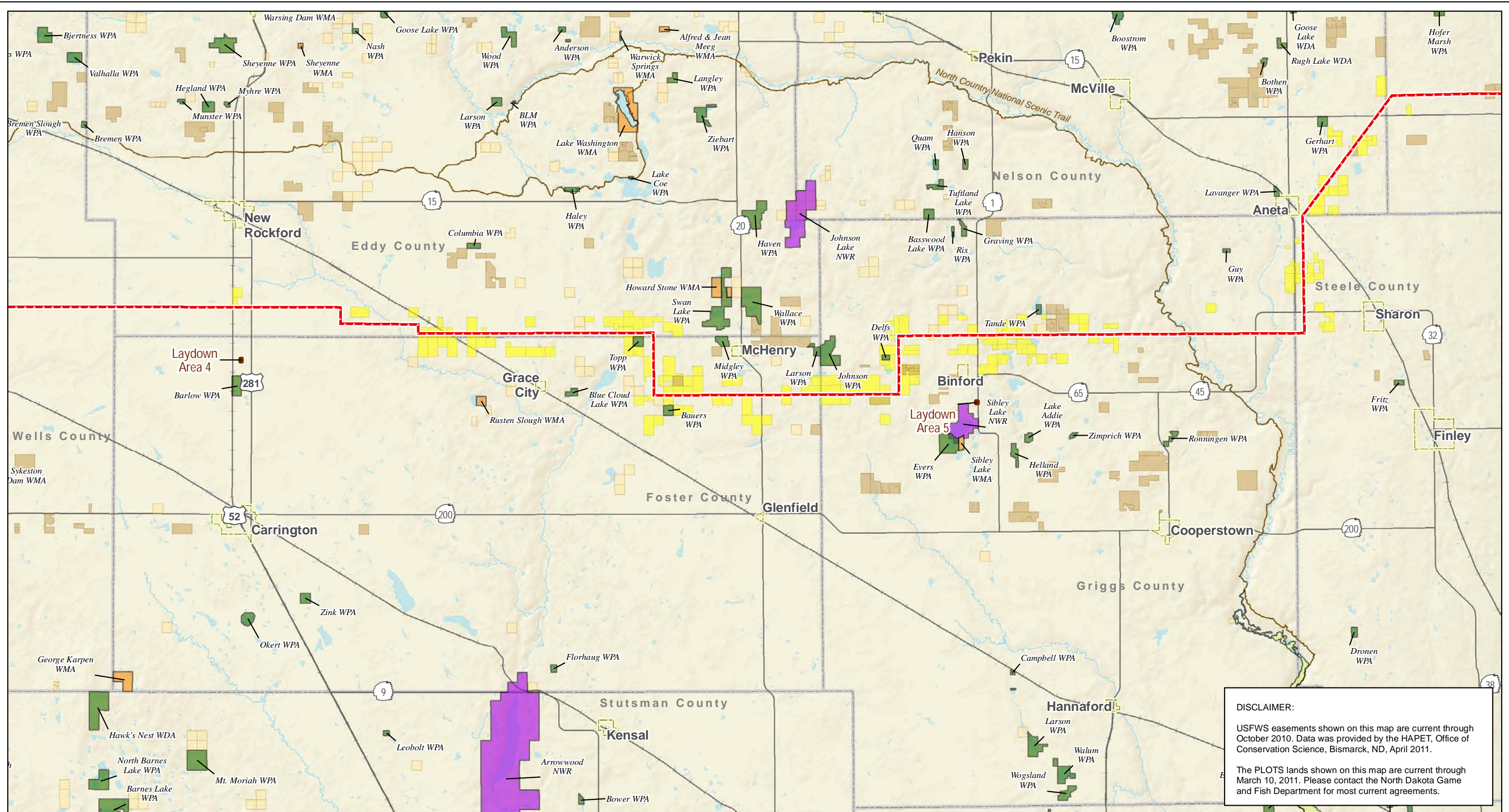
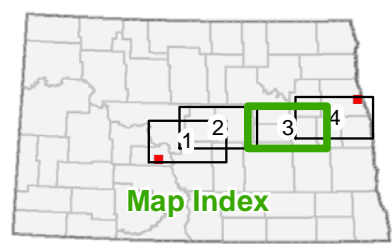


Figure 6: Page 2 of 4
Managed Resource Lands
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



DISCLAIMER:
 USFWS easements shown on this map are current through October 2010. Data was provided by the HAPET, Office of Conservation Science, Bismarck, ND, April 2011.
 The PLOTS lands shown on this map are current through March 10, 2011. Please contact the North Dakota Game and Fish Department for most current agreements.



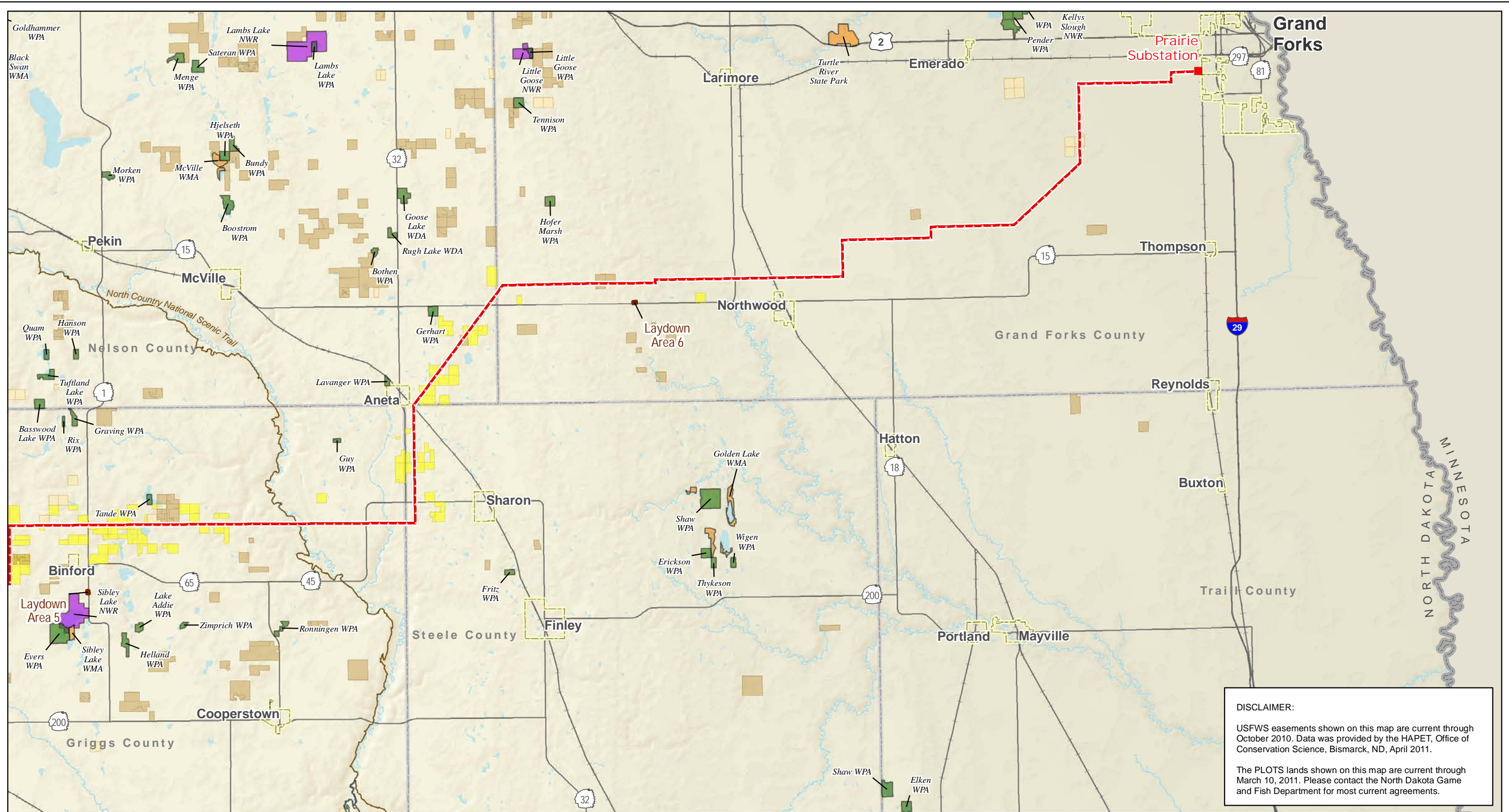
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- ~ North Country National Scenic Trail
- USFWS National Wildlife Refuge
- USFWS Waterfowl Production Area or Wildlife Development Area
- State Park, Recreation Area or Wildlife Management Area
- Bureau of Reclamation or Army Corps of Engineers Land
- The Nature Conservancy Preserve
- State Surface Tract
- PLOTS Land
- USFWS Wetland Easement
- USFWS Grassland Easement

Figure 6: Page 3 of 4
Managed Resource Lands
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Scale 1:300,000

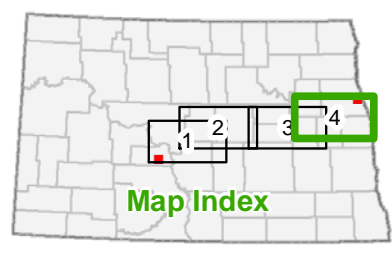
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Data Sources: NCTA, NDGF, TNC, USACE, USFWS.



DISCLAIMER:
 USFWS easements shown on this map are current through October 2010. Data was provided by the HAPET, Office of Conservation Science, Bismarck, ND, April 2011.
 The PLOTS lands shown on this map are current through March 10, 2011. Please contact the North Dakota Game and Fish Department for most current agreements.

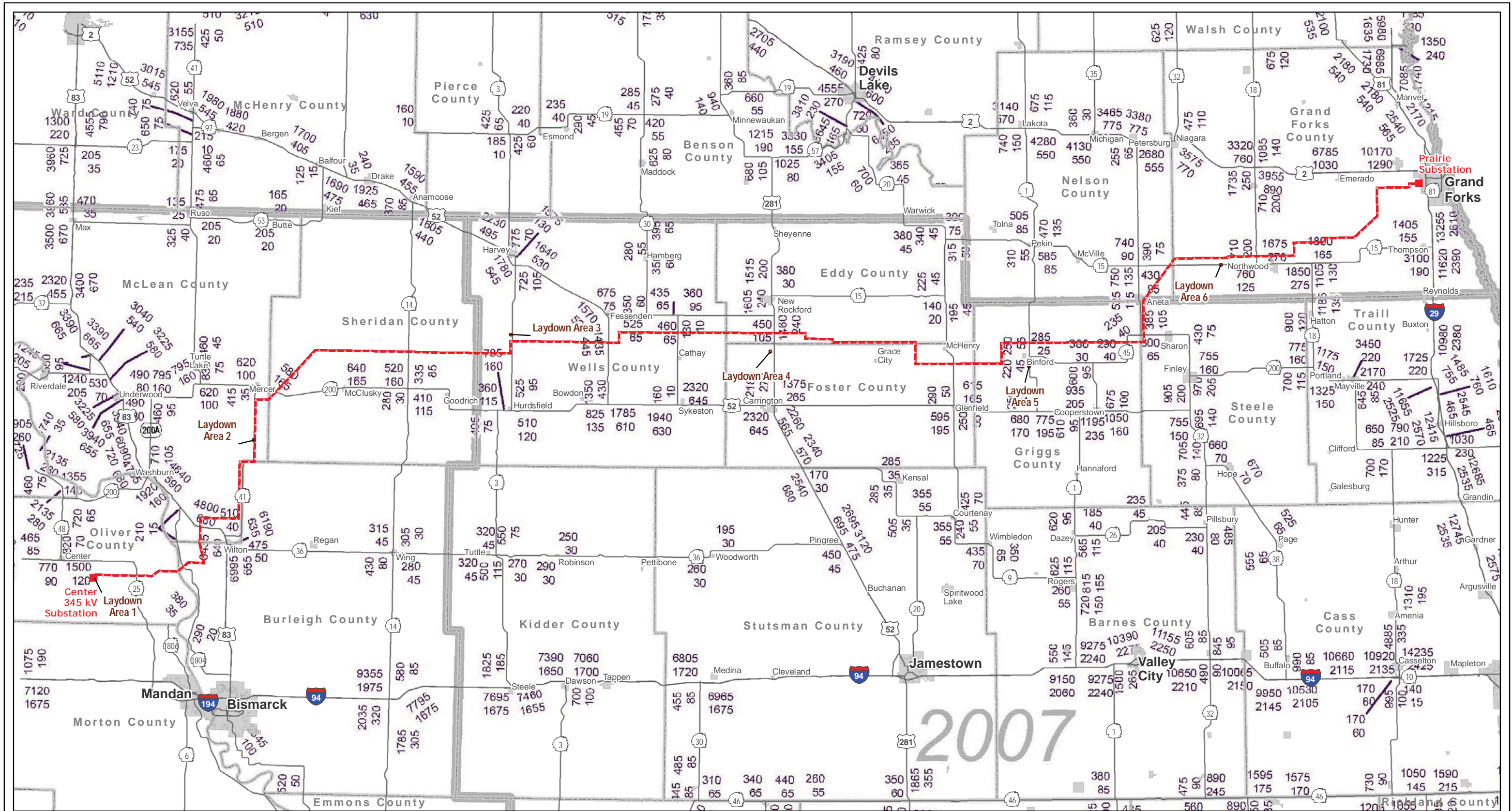
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- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- ~ North Country National Scenic Trail
- USFWS National Wildlife Refuge
- USFWS Waterfowl Production Area or Wildlife Development Area
- State Park, Recreation Area or Wildlife Management Area
- Bureau of Reclamation or Army Corps of Engineers Land
- The Nature Conservancy Preserve
- State Surface Tract
- PLOTS Land
- USFWS Wetland Easement
- USFWS Grassland Easement

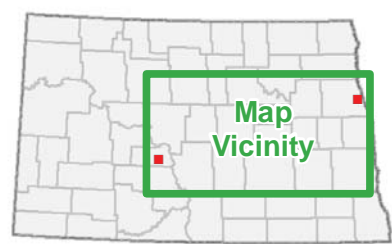
Figure 6: Page 4 of 4
Managed Resource Lands
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

Scale 1:300,000



Map Document: (M:\map-gis\file\gisp\proj\minnkota\110900\map_docs\FSCCorridorApp\FSC_CCC_07_11\17L_AADT.mxd) 2/26/2011 2:21:39 PM

Base Map Source: NDDOT, 2009.



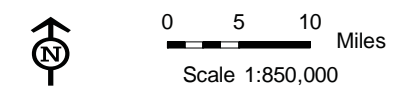
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

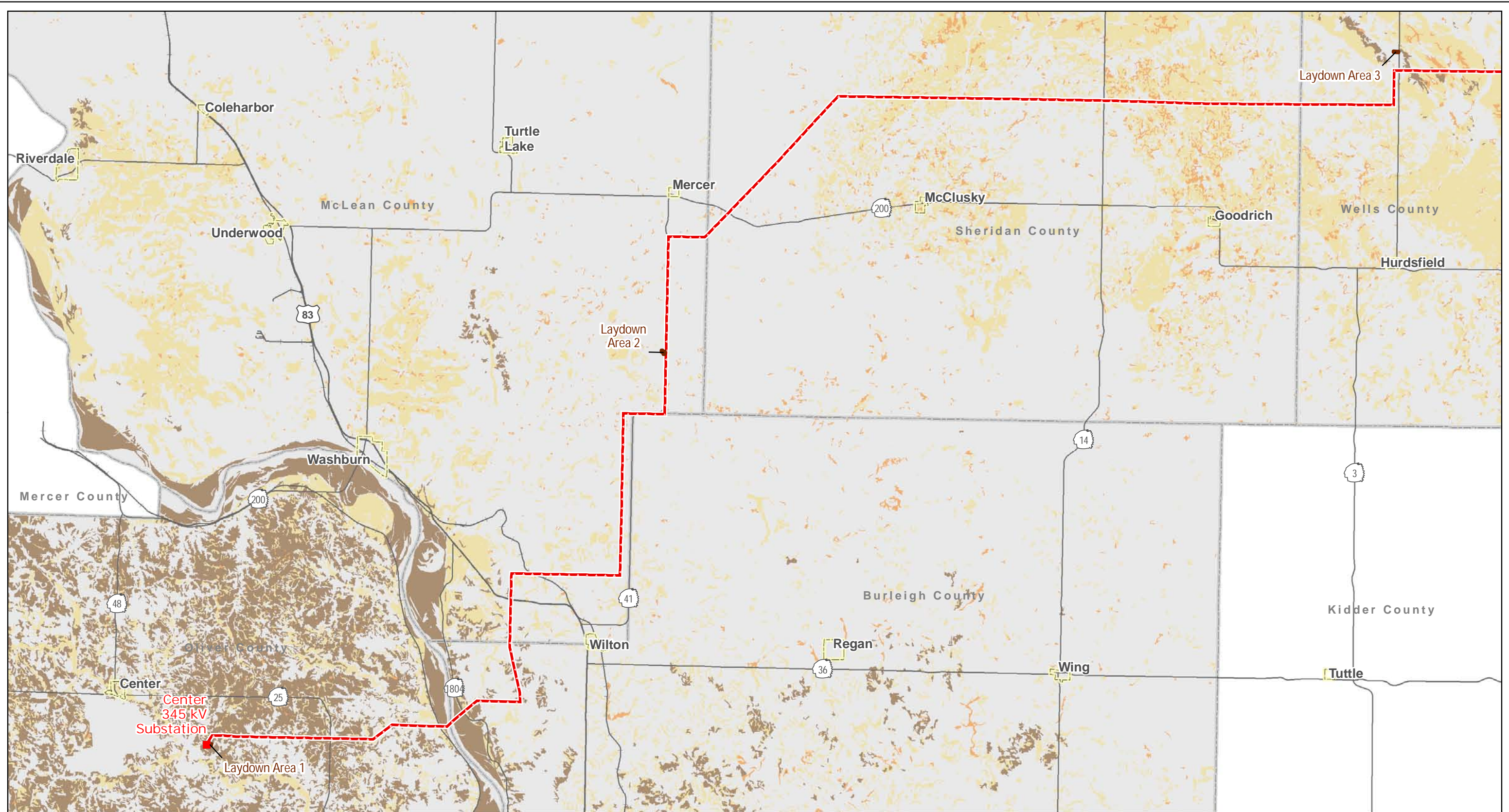
AADT (Average Annual Daily Traffic) - 2500
 COMMERCIAL TRUCK TRAFFIC - 150
 THE TRAFFIC FIGURES ARE THE TOTAL AT THE CLOSEST HIGHWAY INTERSECTION OR TOWN.

TRAFFIC COUNT CYCLES

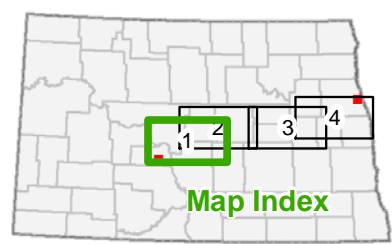


Figure 7
 Average Annual Daily Traffic
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



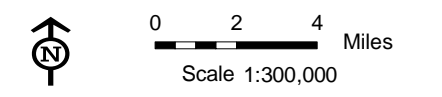


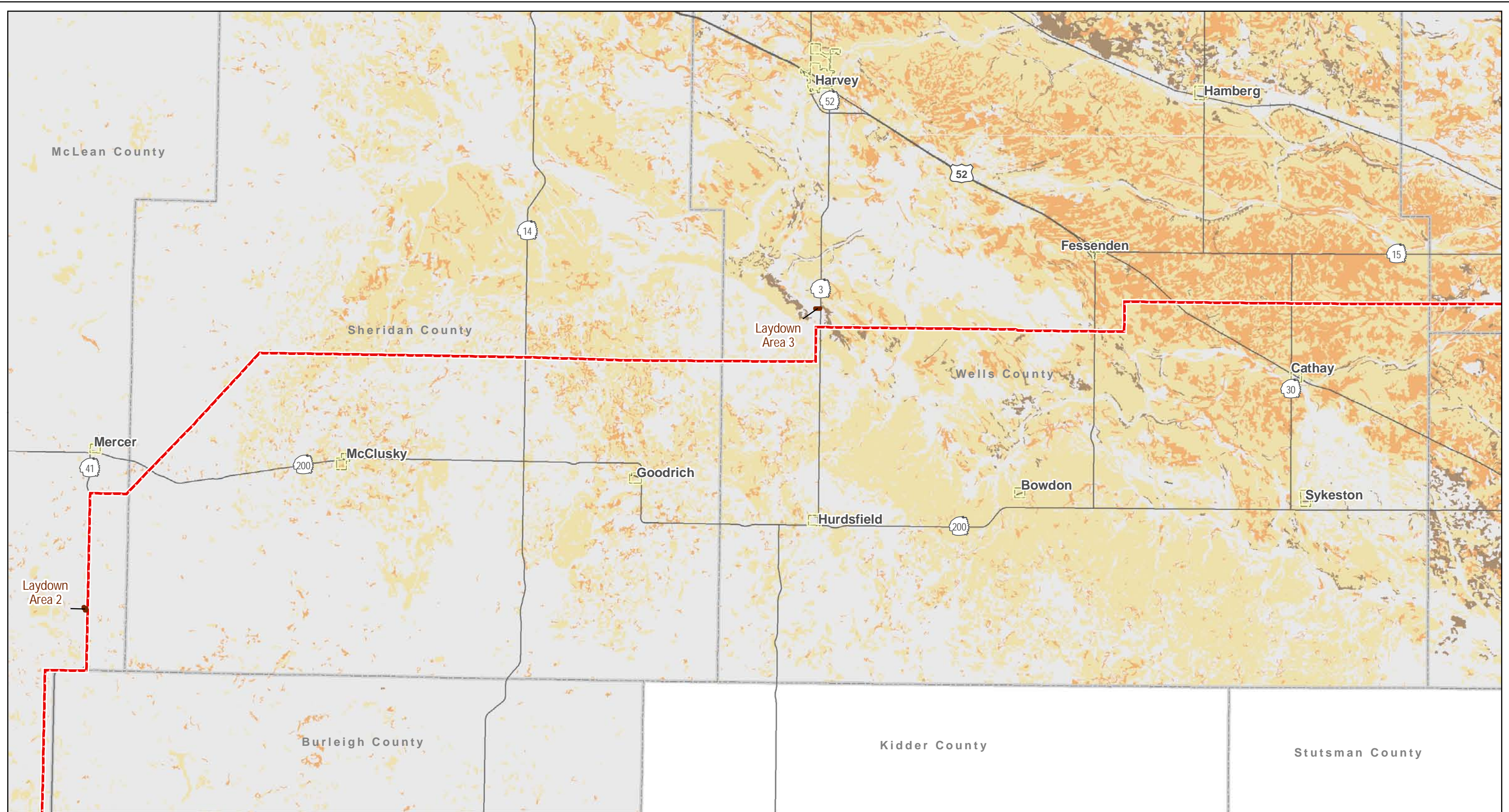
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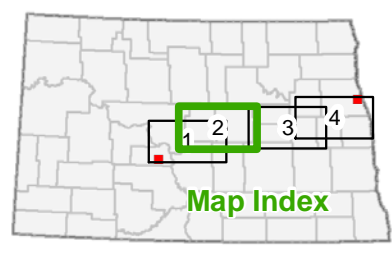
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- SSURGO Prime Farmland**
- Prime Farmland
- Prime Farmland if Drained
- Farmland of Statewide Importance
- Not Prime Farmland

Figure 8: Page 1 of 4
 Prime Farmland and Soil Distribution (SSURGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



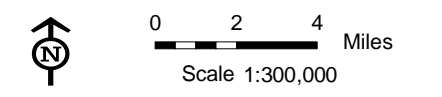


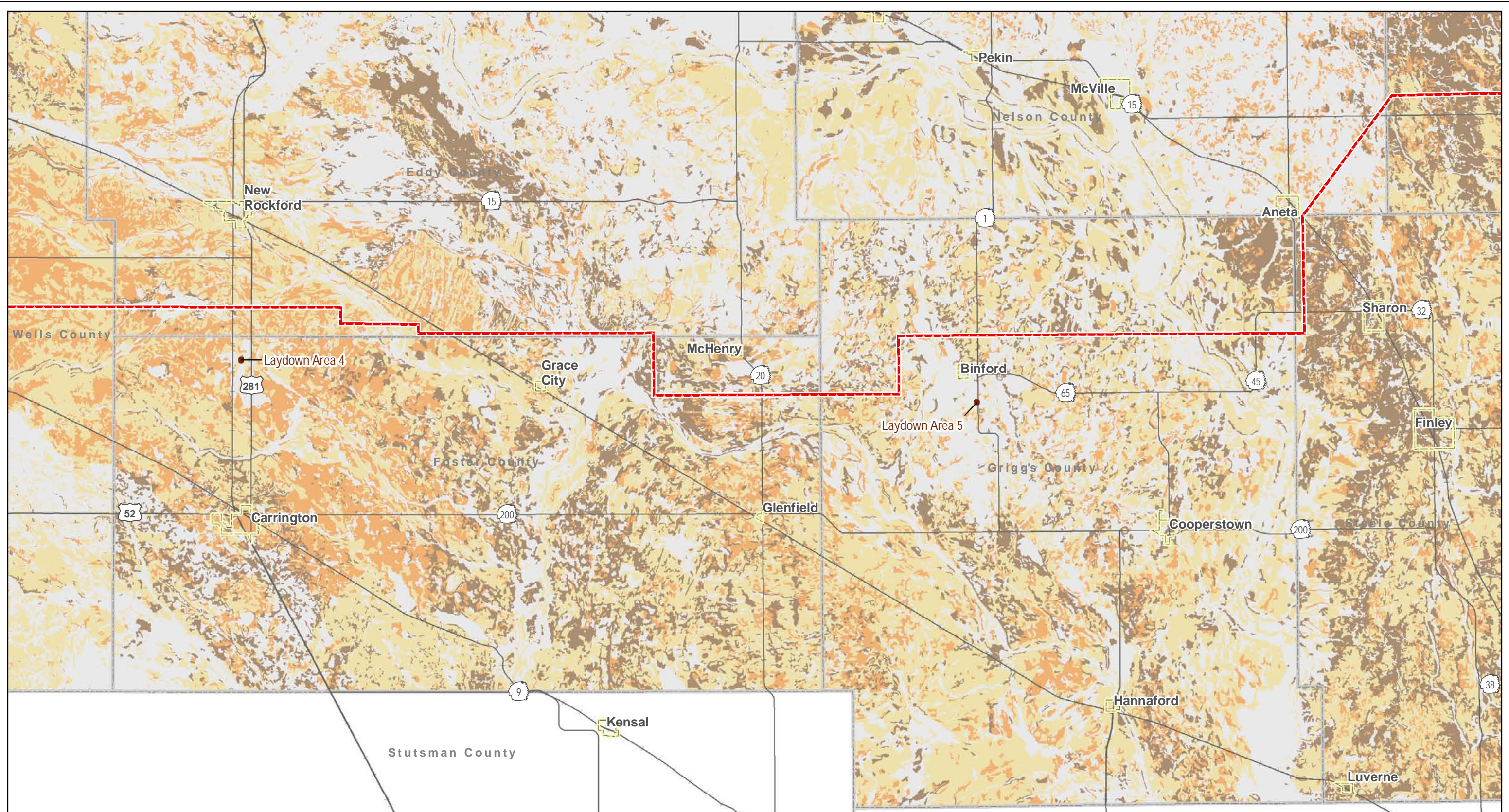
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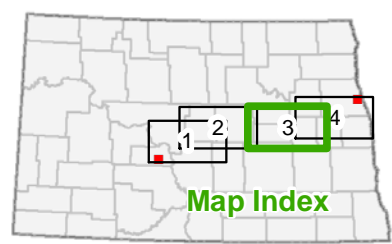
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- SSURGO Prime Farmland**
- Prime Farmland
- Prime Farmland if Drained
- Farmland of Statewide Importance
- Not Prime Farmland

Figure 8: Page 2 of 4
 Prime Farmland and Soil Distribution (SSURGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



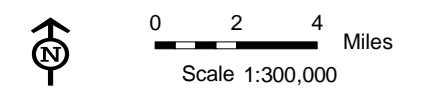


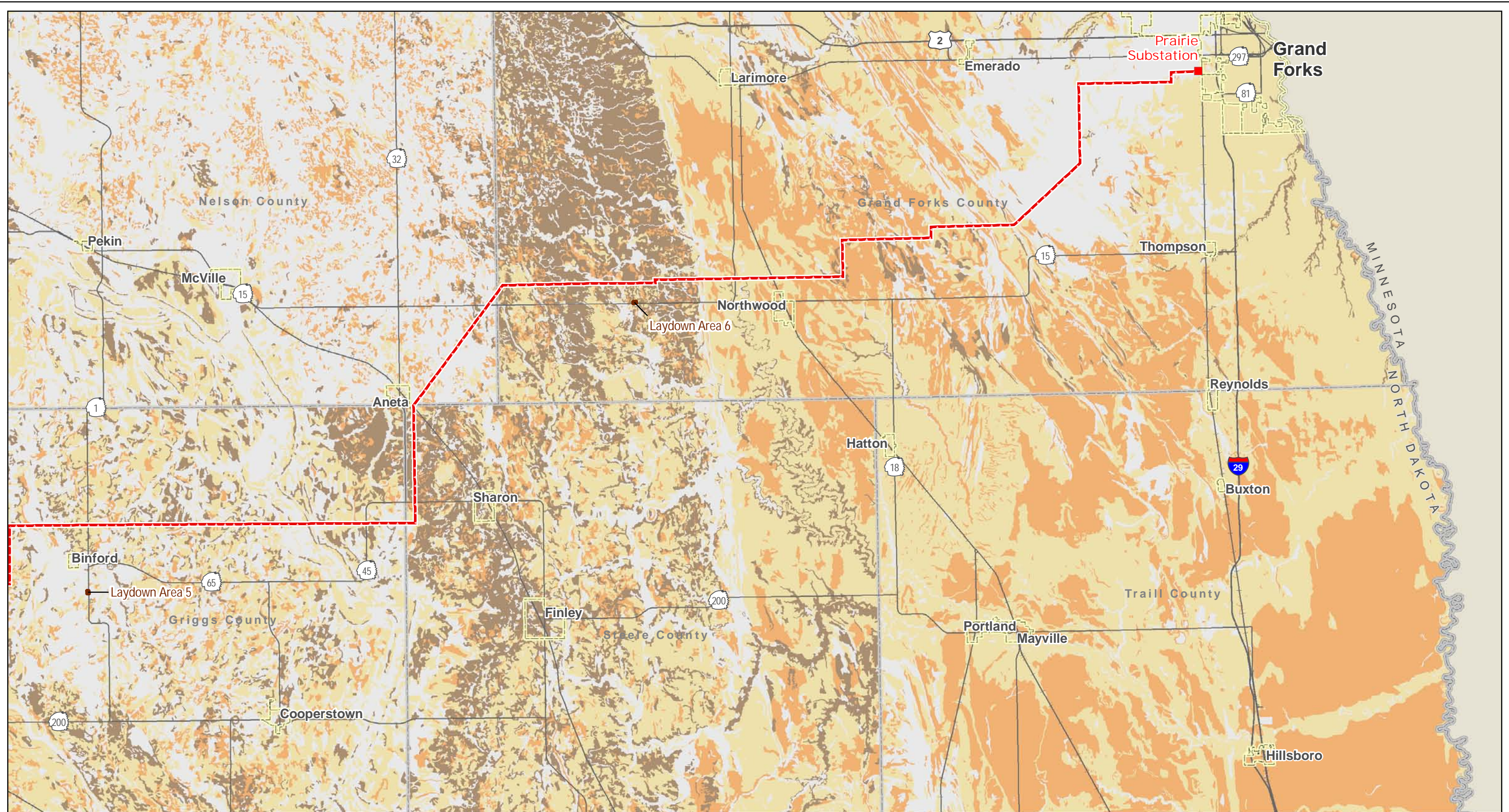
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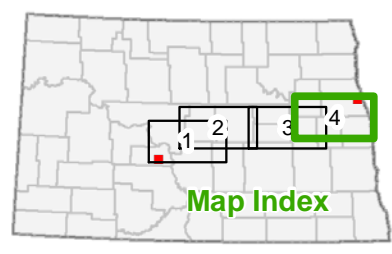
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- SSURGO Prime Farmland**
- Prime Farmland
- Prime Farmland if Drained
- Farmland of Statewide Importance
- Not Prime Farmland

Figure 8: Page 3 of 4
 Prime Farmland and Soil Distribution (SSURGO)
 Center to Grand Forks Project
 Minkota Power Cooperative, Inc.



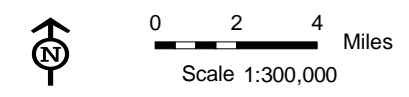


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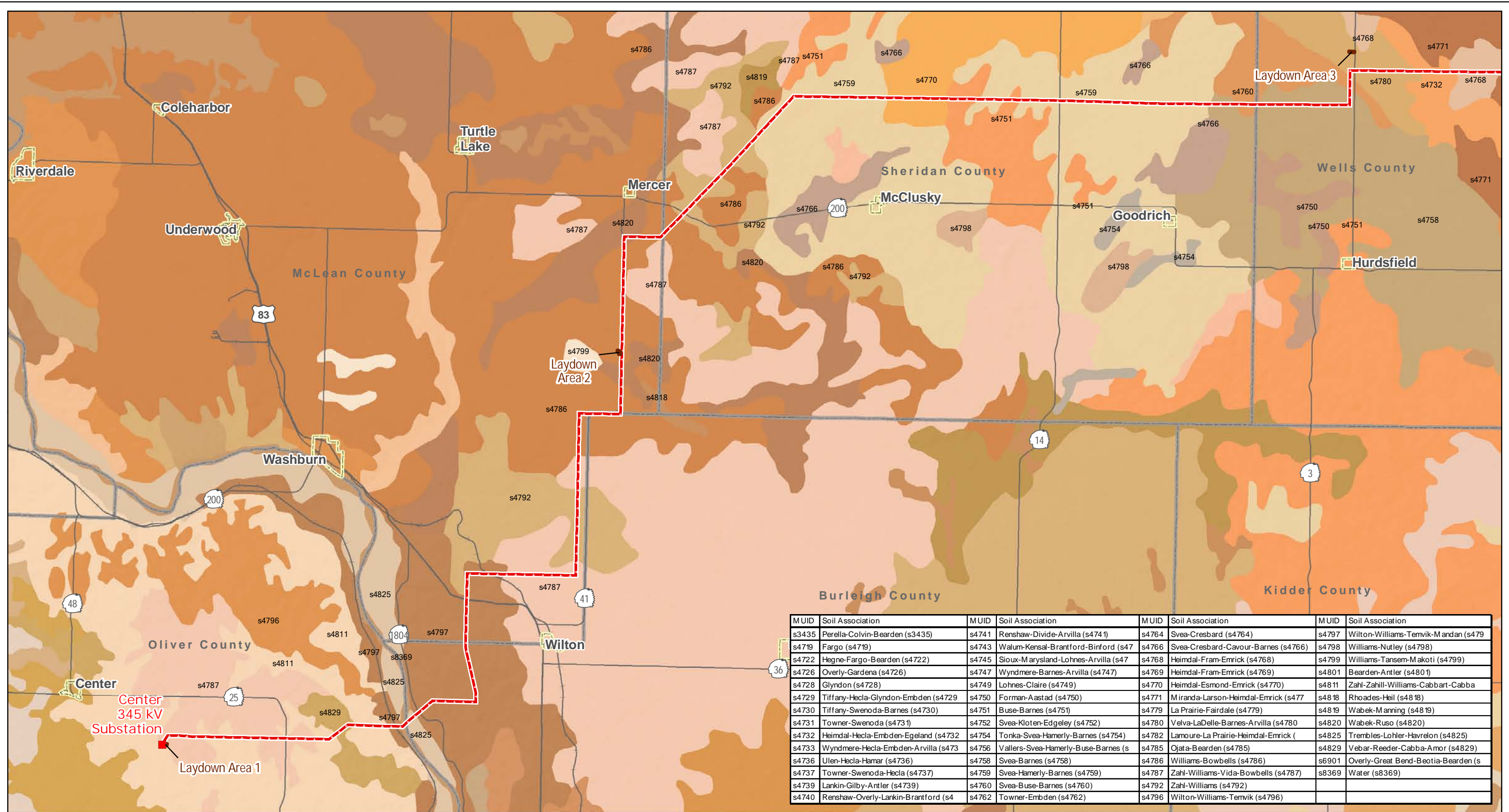


- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- SSURGO Prime Farmland
- Prime Farmland
- Prime Farmland if Drained
- Farmland of Statewide Importance
- Not Prime Farmland

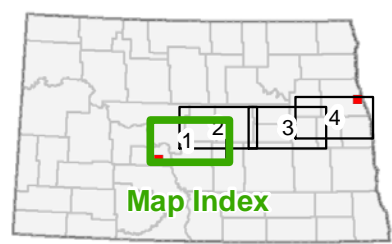
Figure 8: Page 4 of 4
 Prime Farmland and Soil Distribution (SSURGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.



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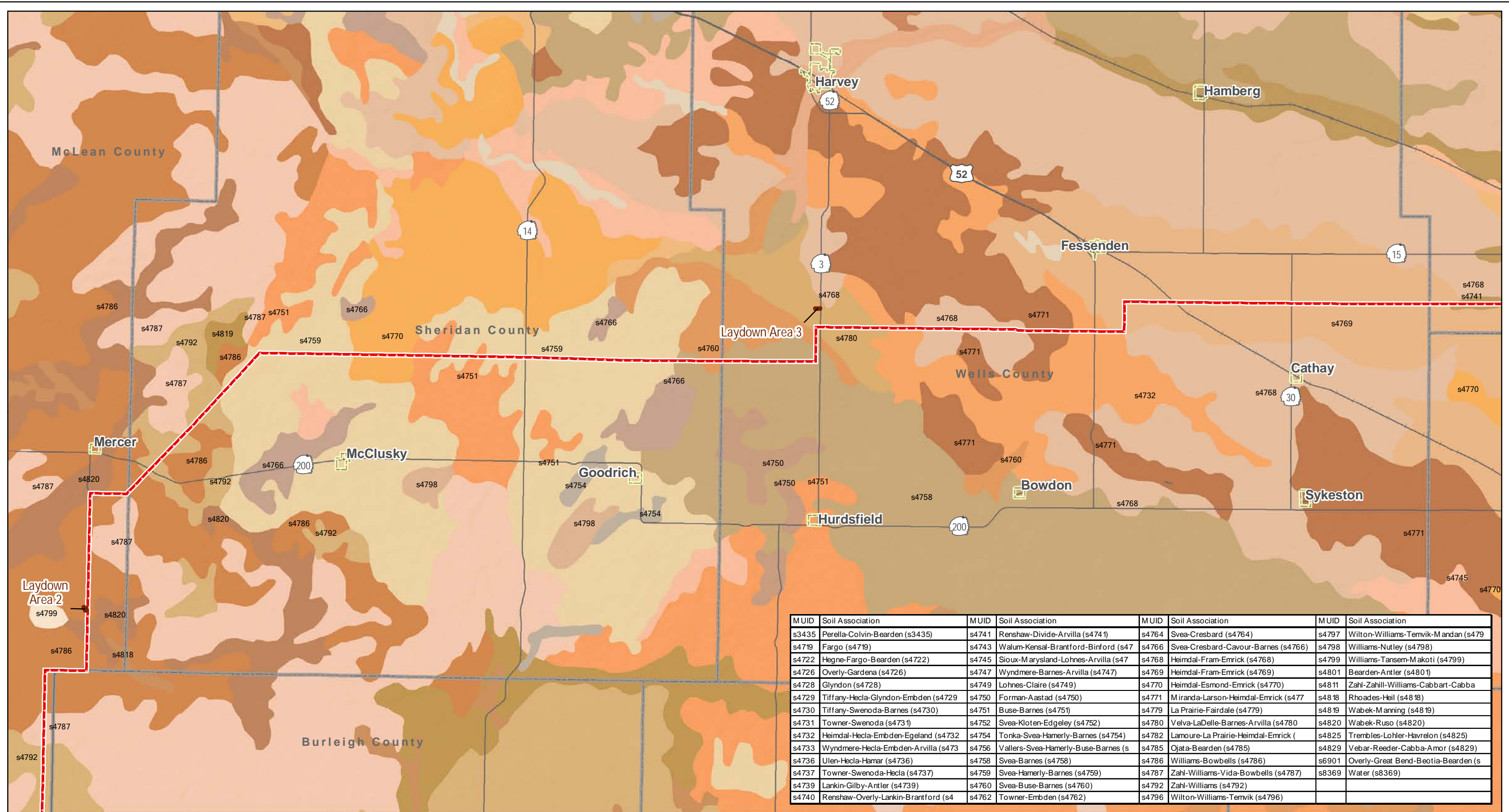
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s4335	Perella-Colvin-Bearden (s4335)	s4741	Renshaw-Divide-Arvilla (s4741)	s4764	Svea-Cresbard (s4764)	s4797	Wilton-Williams-Ternvik-Mandan (s4797)
s4719	Fargo (s4719)	s4743	Walum-Kensal-Brantford-Binford (s4743)	s4766	Svea-Cresbard-Cavour-Barnes (s4766)	s4798	Williams-Nutley (s4798)
s4722	Hegne-Fargo-Bearden (s4722)	s4745	Sioux-Marysland-Lohnes-Arvilla (s4745)	s4768	Heimdal-Fram-Erick (s4768)	s4799	Williams-Tansum-Makoti (s4799)
s4726	Overly-Gardena (s4726)	s4747	Wyndmere-Barnes-Arvilla (s4747)	s4769	Heimdal-Fram-Erick (s4769)	s4801	Bearden-Antler (s4801)
s4728	Glyndon (s4728)	s4749	Lohnes-Claire (s4749)	s4770	Heimdal-Esmond-Erick (s4770)	s4811	Zahl-Zahill-Williams-Cabbart-Cabba
s4729	Tiffany-Hecla-Glyndon-Embden (s4729)	s4750	Forman-Aastad (s4750)	s4771	Miranda-Larson-Heimdal-Erick (s4771)	s4818	Rhoades-Heil (s4818)
s4730	Tiffany-Swenoda-Barnes (s4730)	s4751	Buse-Barnes (s4751)	s4779	La Prairie-Fairdale (s4779)	s4819	Wabek-Manning (s4819)
s4731	Towner-Swenoda (s4731)	s4752	Svea-Kloten-Edgeley (s4752)	s4780	Velva-LaDelle-Barnes-Arvilla (s4780)	s4820	Wabek-Ruso (s4820)
s4732	Heimdal-Hecla-Embden-Egeland (s4732)	s4754	Tonka-Svea-Hamerly-Barnes (s4754)	s4782	Lamoure-La Prairie-Heimdal-Erick (s4782)	s4825	Trembles-Lohler-Havrelon (s4825)
s4733	Wyndmere-Hecla-Embden-Arvilla (s4733)	s4756	Vallers-Svea-Hamerly-Buse-Barnes (s4756)	s4785	Ojata-Bearden (s4785)	s4829	Vebar-Reeder-Cabba-Amor (s4829)
s4736	Ulen-Hecla-Hamar (s4736)	s4758	Svea-Barnes (s4758)	s4786	Williams-Bowbells (s4786)	s6901	Overly-Great Bend-Beotia-Bearden (s6901)
s4737	Towner-Swenoda-Hecla (s4737)	s4759	Svea-Hamerly-Barnes (s4759)	s4787	Zahl-Williams-Vida-Bowbells (s4787)	s8369	Water (s8369)
s4739	Lankin-Gilby-Antler (s4739)	s4760	Svea-Buse-Barnes (s4760)	s4792	Zahl-Williams (s4792)		
s4740	Renshaw-Overly-Lankin-Brantford (s4740)	s4762	Towner-Embden (s4762)	s4796	Wilton-Williams-Ternvik (s4796)		



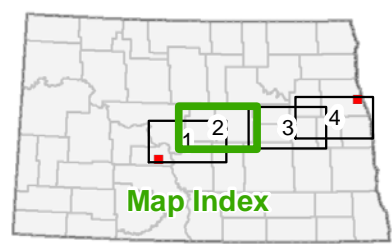
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

Figure 9: Page 1 of 4
 State Soils Association (STATSGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Scale 1:300,000



M UID	Soil Association	M UID	Soil Association	M UID	Soil Association	M UID	Soil Association
s4335	Perella-Colvin-Bearden (s4335)	s4741	Renshaw-Divide-Arvilla (s4741)	s4764	Svea-Cresbard (s4764)	s4797	Wilton-Williams-Ternvik-Mandan (s4797)
s4719	Fargo (s4719)	s4743	Walum-Kensal-Brantford-Binford (s4743)	s4766	Svea-Cresbard-Cavour-Barnes (s4766)	s4798	Williams-Nutley (s4798)
s4722	Hegne-Fargo-Bearden (s4722)	s4745	Sioux-Marysland-Lohnes-Arvilla (s4745)	s4768	Heimdal-Fram-Erick (s4768)	s4799	Williams-Tansen-Makoti (s4799)
s4726	Overly-Gardena (s4726)	s4747	Wyndmere-Barnes-Arvilla (s4747)	s4769	Heimdal-Fram-Erick (s4769)	s4801	Bearden-Antler (s4801)
s4728	Glyndon (s4728)	s4749	Lohnes-Claire (s4749)	s4770	Heimdal-Esmond-Erick (s4770)	s4811	Zahl-Zahill-Williams-Cabbart-Cabba
s4729	Tiffany-Hecla-Glyndon-Embden (s4729)	s4750	Forman-Aastad (s4750)	s4771	Miranda-Larson-Heimdal-Erick (s4771)	s4818	Rhoades-Heil (s4818)
s4730	Tiffany-Swenoda-Barnes (s4730)	s4751	Buse-Barnes (s4751)	s4779	La Prairie-Fairdale (s4779)	s4819	Wabek-Manning (s4819)
s4731	Towner-Swenoda (s4731)	s4752	Svea-Kloten-Edgeley (s4752)	s4780	Velva-LaDelle-Barnes-Arvilla (s4780)	s4820	Wabek-Ruso (s4820)
s4732	Heimdal-Hecla-Embden-Egeland (s4732)	s4754	Tonka-Svea-Hamerly-Barnes (s4754)	s4782	Lamoure-La Prairie-Heimdal-Erick (s4782)	s4825	Trembles-Lohler-Havrelon (s4825)
s4733	Wyndmere-Hecla-Embden-Arvilla (s4733)	s4756	Vallers-Svea-Hamerly-Buse-Barnes (s4756)	s4785	Ojata-Bearden (s4785)	s4829	Vebar-Reeder-Cabba-Amor (s4829)
s4736	Ulen-Hecla-Hamar (s4736)	s4758	Svea-Barnes (s4758)	s4786	Williams-Bowbells (s4786)	s6901	Overly-Great Bend-Beotia-Bearden (s6901)
s4737	Towner-Swenoda-Hecla (s4737)	s4759	Svea-Hamerly-Barnes (s4759)	s4787	Zahl-Williams-Vida-Bowbells (s4787)	s8369	Water (s8369)
s4739	Lankin-Gilby-Antler (s4739)	s4760	Svea-Buse-Barnes (s4760)	s4792	Zahl-Williams (s4792)		
s4740	Renshaw-Overly-Lankin-Brantford (s4740)	s4762	Towner-Embden (s4762)	s4796	Wilton-Williams-Ternvik (s4796)		

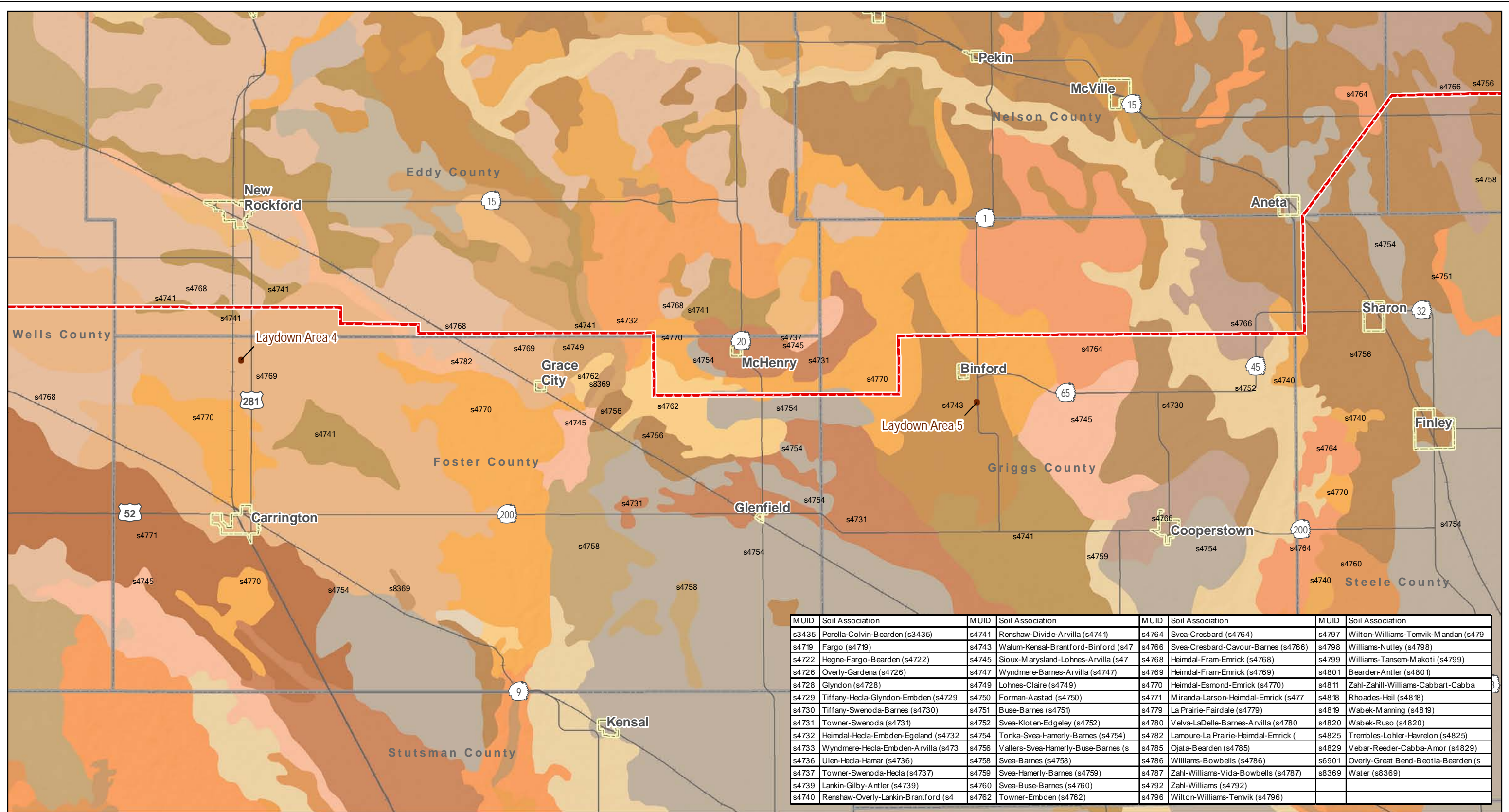


- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

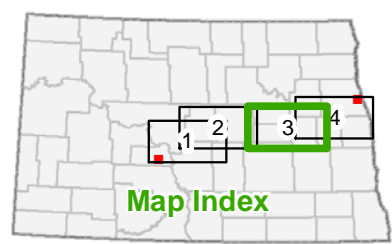
Figure 9: Page 2 of 4
 State Soils Association (STATSGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 2 4 Miles
 Scale 1:300,000

Map Document: (\\mapserver\gis\proj\minnkota\110900\map_docs\STATSGO\CorridorApp\CGFCCC_09_11\17L_4pg_STATSGO.mxd) 2/6/2011 2:22:16 PM



M UID	Soil Association	M UID	Soil Association	M UID	Soil Association	M UID	Soil Association
s3435	Perella-Colvin-Bearden (s3435)	s4741	Renshaw-Divide-Arvilla (s4741)	s4764	Svea-Cresbard (s4764)	s4797	Wilton-Williams-Terwik-Mandan (s4797)
s4719	Fargo (s4719)	s4743	Walum-Kensal-Brantford-Binford (s4743)	s4766	Svea-Cresbard-Cavour-Barnes (s4766)	s4798	Williams-Nutley (s4798)
s4722	Hegne-Fargo-Bearden (s4722)	s4745	Sioux-Marysland-Lohnes-Arvilla (s4745)	s4768	Heimdal-Fram-Ernrick (s4768)	s4799	Williams-Tansum-Makoti (s4799)
s4726	Overly-Gardena (s4726)	s4747	Wyndmere-Barnes-Arvilla (s4747)	s4769	Heimdal-Fram-Ernrick (s4769)	s4801	Bearden-Antler (s4801)
s4728	Glyndon (s4728)	s4749	Lohnes-Claire (s4749)	s4770	Heimdal-Esmond-Ernrick (s4770)	s4811	Zahl-Zahill-Williams-Cabbart-Cabba (s4811)
s4729	Tiffany-Hecla-Glyndon-Embden (s4729)	s4750	Forman-Aastad (s4750)	s4771	Miranda-Larson-Heimdal-Ernrick (s4771)	s4818	Rhoades-Heil (s4818)
s4730	Tiffany-Swenoda-Barnes (s4730)	s4751	Buse-Barnes (s4751)	s4779	La Prairie-Fairdale (s4779)	s4819	Wabek-Manning (s4819)
s4731	Towner-Swenoda (s4731)	s4752	Svea-Kloten-Edgeley (s4752)	s4780	Velva-LaDelle-Barnes-Arvilla (s4780)	s4820	Wabek-Ruso (s4820)
s4732	Heimdal-Hecla-Embden-Egeland (s4732)	s4754	Tonka-Svea-Hamerly-Barnes (s4754)	s4782	Lamoure-La Prairie-Heimdal-Ernrick (s4782)	s4825	Trembles-Lohler-Havrelon (s4825)
s4733	Wyndmere-Hecla-Embden-Arvilla (s4733)	s4756	Vallers-Svea-Hamerly-Buse-Barnes (s4756)	s4785	Ojata-Bearden (s4785)	s4829	Vebar-Reeder-Cabba-Amor (s4829)
s4736	Ulen-Hecla-Hamar (s4736)	s4758	Svea-Barnes (s4758)	s4786	Williams-Bowbells (s4786)	s6901	Overly-Great Bend-Beotia-Bearden (s6901)
s4737	Towner-Swenoda-Hecla (s4737)	s4759	Svea-Hamerly-Barnes (s4759)	s4787	Zahl-Williams-Vida-Bowbells (s4787)	s8369	Water (s8369)
s4739	Lankin-Gilby-Antler (s4739)	s4760	Svea-Buse-Barnes (s4760)	s4792	Zahl-Williams (s4792)		
s4740	Renshaw-Overly-Lankin-Brantford (s4740)	s4762	Towner-Embden (s4762)	s4796	Wilton-Williams-Terwik (s4796)		

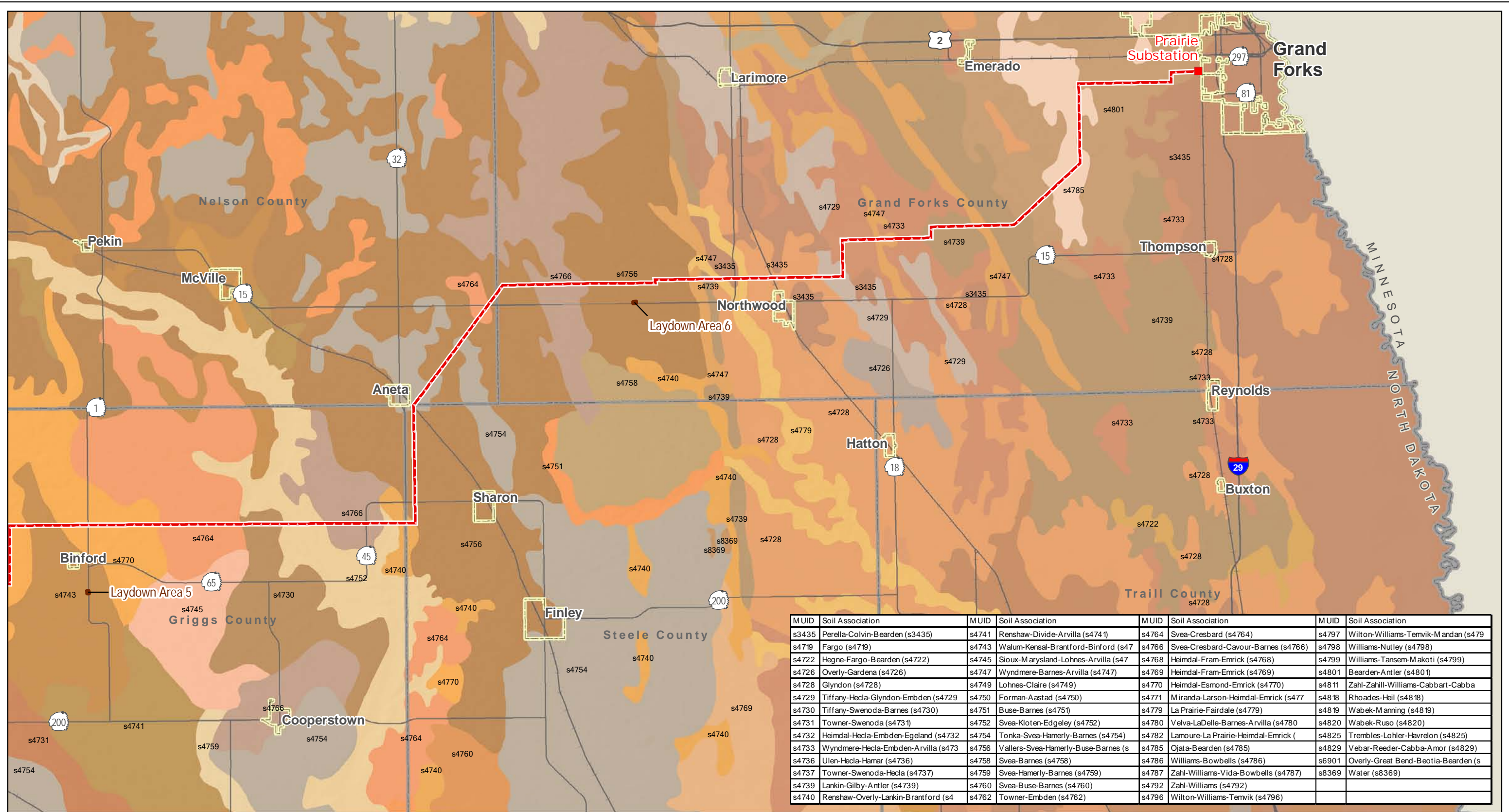


- Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

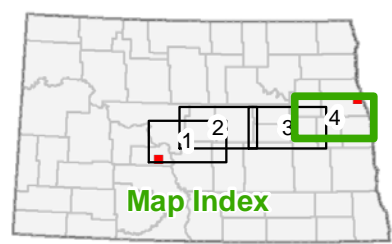
Figure 9: Page 3 of 4
 State Soils Association (STATSGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 2 4 Miles
 Scale 1:300,000

Map Document: (\\mapserver\gis\proj\minnkota\110900\map_docs\STATSGO\CorridorApp\CGFCCC_09_11\17L_4pg_STATSGO.mxd) 2/6/2011 2:22:16 PM



MUID	Soil Association	MUID	Soil Association	MUID	Soil Association	MUID	Soil Association
s4335	Perella-Colvin-Bearden (s4335)	s4741	Renshaw-Divide-Arvilla (s4741)	s4764	Svea-Cresbard (s4764)	s4797	Wilton-Williams-Terwik-Mandan (s4797)
s4719	Fargo (s4719)	s4743	Walum-Kensal-Brantford-Binford (s4743)	s4766	Svea-Cresbard-Cavour-Barnes (s4766)	s4798	Williams-Nutley (s4798)
s4722	Hegne-Fargo-Bearden (s4722)	s4745	Sioux-Marysland-Lohnes-Arvilla (s4745)	s4768	Heimdal-Fram-Erick (s4768)	s4799	Williams-Tansen-Makoti (s4799)
s4726	Overly-Gardena (s4726)	s4747	Wyndmere-Barnes-Arvilla (s4747)	s4769	Heimdal-Fram-Erick (s4769)	s4801	Bearden-Antler (s4801)
s4728	Glyndon (s4728)	s4749	Lohnes-Claire (s4749)	s4770	Heimdal-Esmond-Erick (s4770)	s4811	Zahl-Zahill-Williams-Cabbart-Cabba
s4729	Tiffany-Hecla-Glyndon-Embden (s4729)	s4750	Forman-Aastad (s4750)	s4771	Miranda-Larson-Heimdal-Erick (s4771)	s4818	Rhoades-Heil (s4818)
s4730	Tiffany-Swenoda-Barnes (s4730)	s4751	Buse-Barnes (s4751)	s4779	La Prairie-Fairdale (s4779)	s4819	Wabek-Manning (s4819)
s4731	Towner-Swenoda (s4731)	s4752	Svea-Kloten-Edgeley (s4752)	s4780	Velva-LaDelle-Barnes-Arvilla (s4780)	s4820	Wabek-Ruso (s4820)
s4732	Heimdal-Hecla-Embden-Egeland (s4732)	s4754	Tonka-Svea-Hamerly-Barnes (s4754)	s4782	Lamoure-La Prairie-Heimdal-Erick (s4782)	s4825	Trembles-Lohler-Havrelon (s4825)
s4733	Wyndmere-Hecla-Embden-Arvilla (s4733)	s4756	Vallers-Svea-Hamerly-Buse-Barnes (s4756)	s4785	Ojata-Bearden (s4785)	s4829	Vebar-Reeder-Cabba-Amor (s4829)
s4736	Ulen-Hecla-Hamar (s4736)	s4758	Svea-Barnes (s4758)	s4786	Williams-Bowbells (s4786)	s6901	Overly-Great Bend-Beotia-Bearden (s6901)
s4737	Towner-Swenoda-Hecla (s4737)	s4759	Svea-Hamerly-Barnes (s4759)	s4787	Zahl-Williams-Vida-Bowbells (s4787)	s8369	Water (s8369)
s4739	Lankin-Gilby-Antler (s4739)	s4760	Svea-Buse-Barnes (s4760)	s4792	Zahl-Williams (s4792)		
s4740	Renshaw-Overly-Lankin-Brantford (s4740)	s4762	Towner-Embden (s4762)	s4796	Wilton-Williams-Terwik (s4796)		

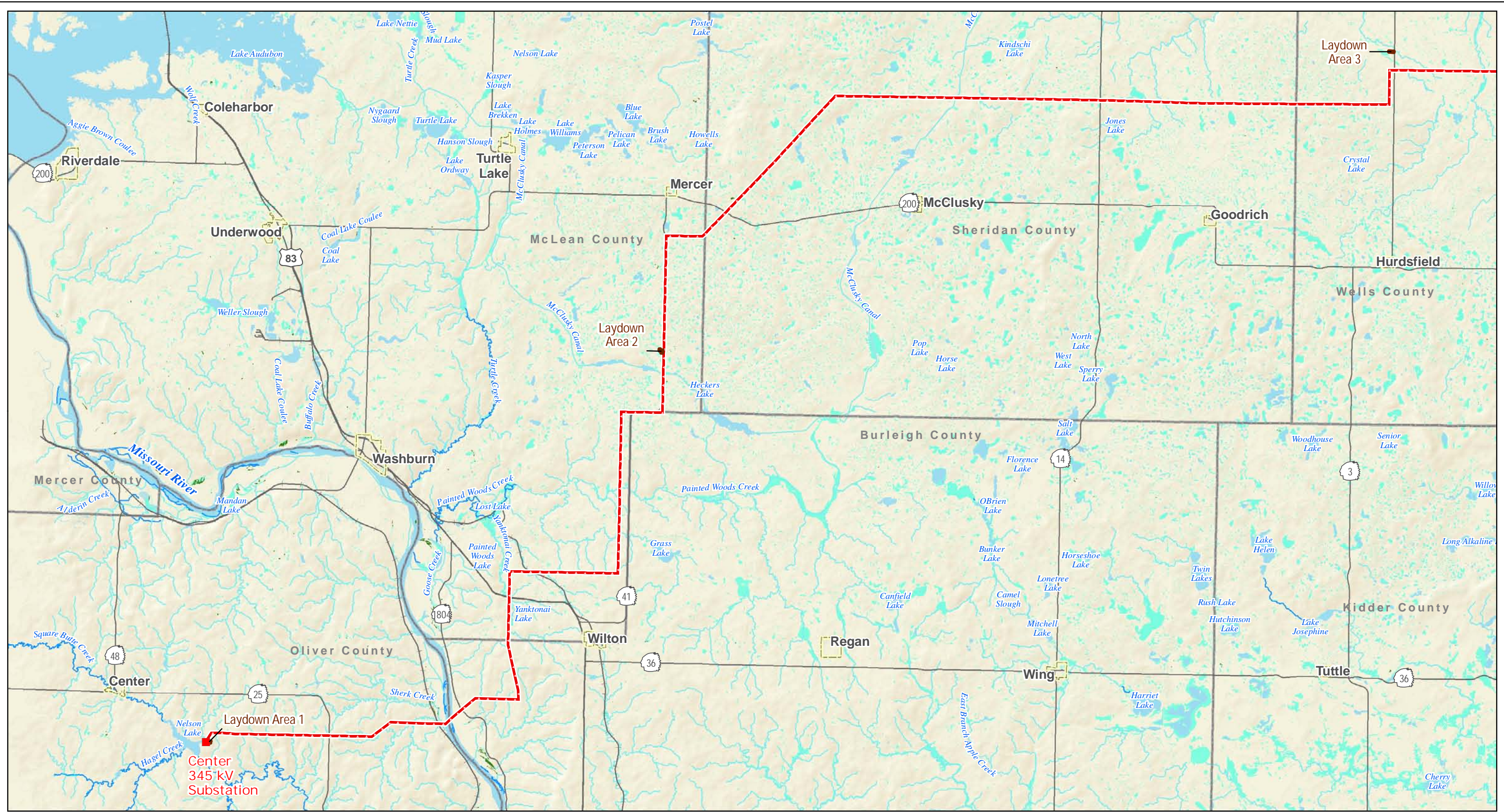


- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

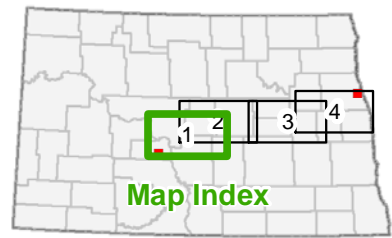
Figure 9: Page 4 of 4
 State Soils Association (STATSGO)
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 2 4 Miles
 Scale 1:300,000

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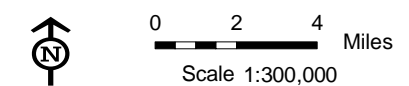


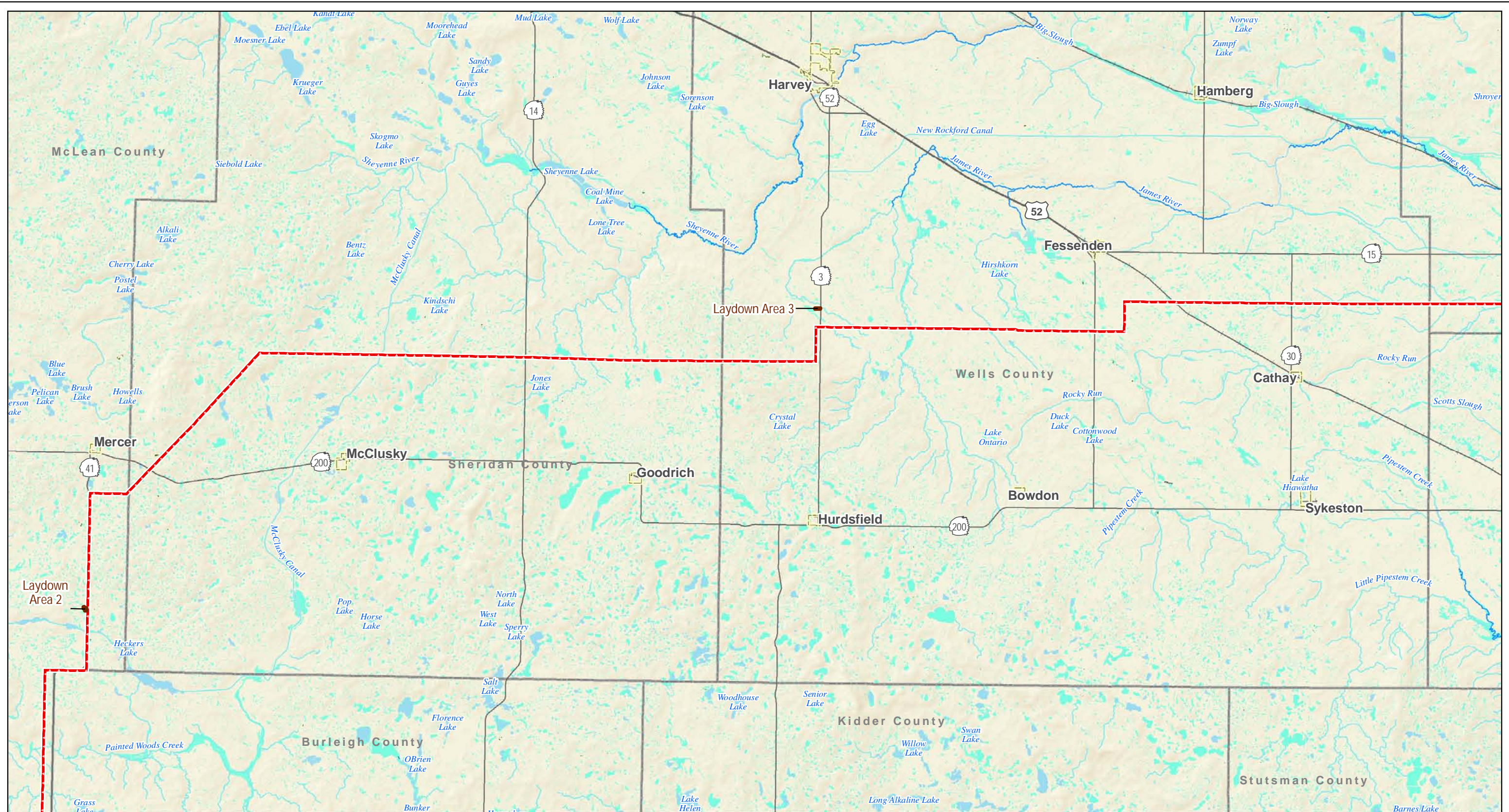
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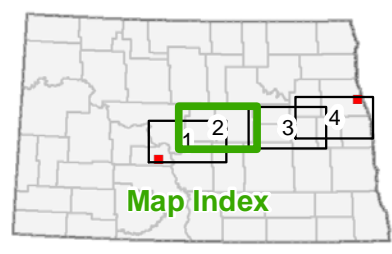
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- ~ ~ ~ USGS Streams
- — — Perennial River or Stream
- - - Intermittent Stream, Ditch or Canal
- NWI Wetlands
- Lake, Pond or River
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland

Figure 10: Page 1 of 4
National Wetlands Inventory and Surface Waters
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



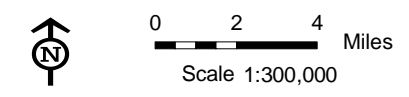


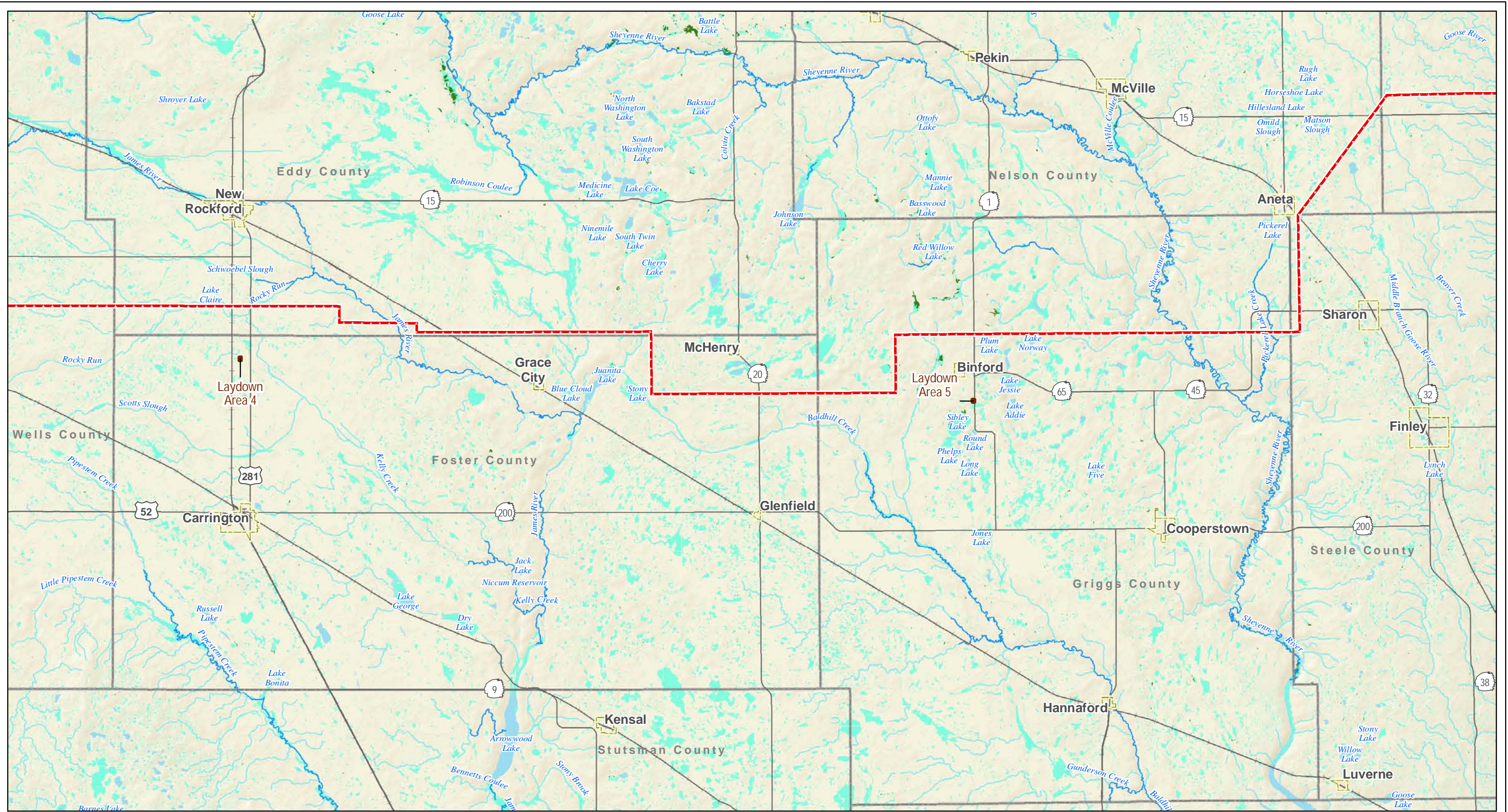
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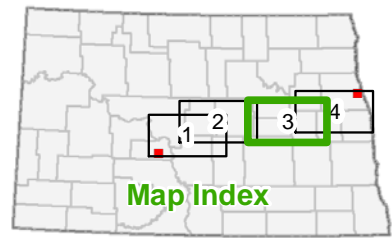
- - - Project Corridor (updated June 9, 2011)
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Figure 10: Page 2 of 4
National Wetlands Inventory and Surface Waters
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



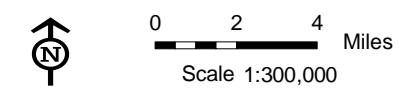


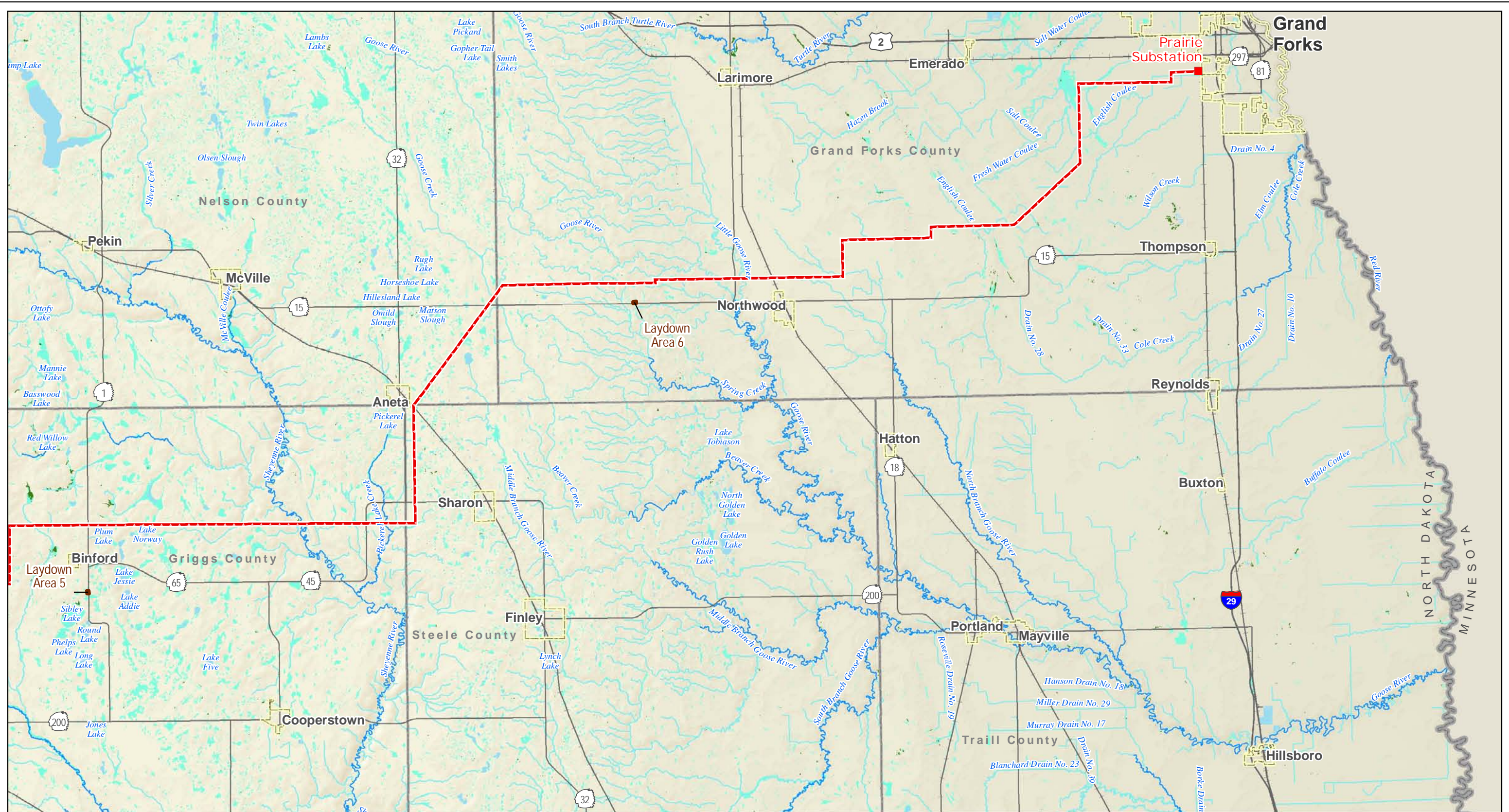
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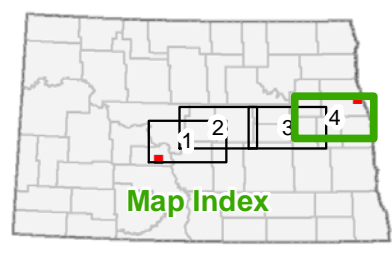
- - - Project Corridor (updated June 9, 2011)
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- Laydown Area
- ~ ~ ~ USGS Streams
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Figure 10: Page 3 of 4
National Wetlands Inventory and Surface Waters
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



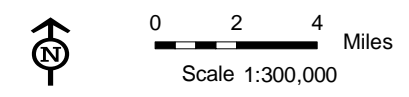


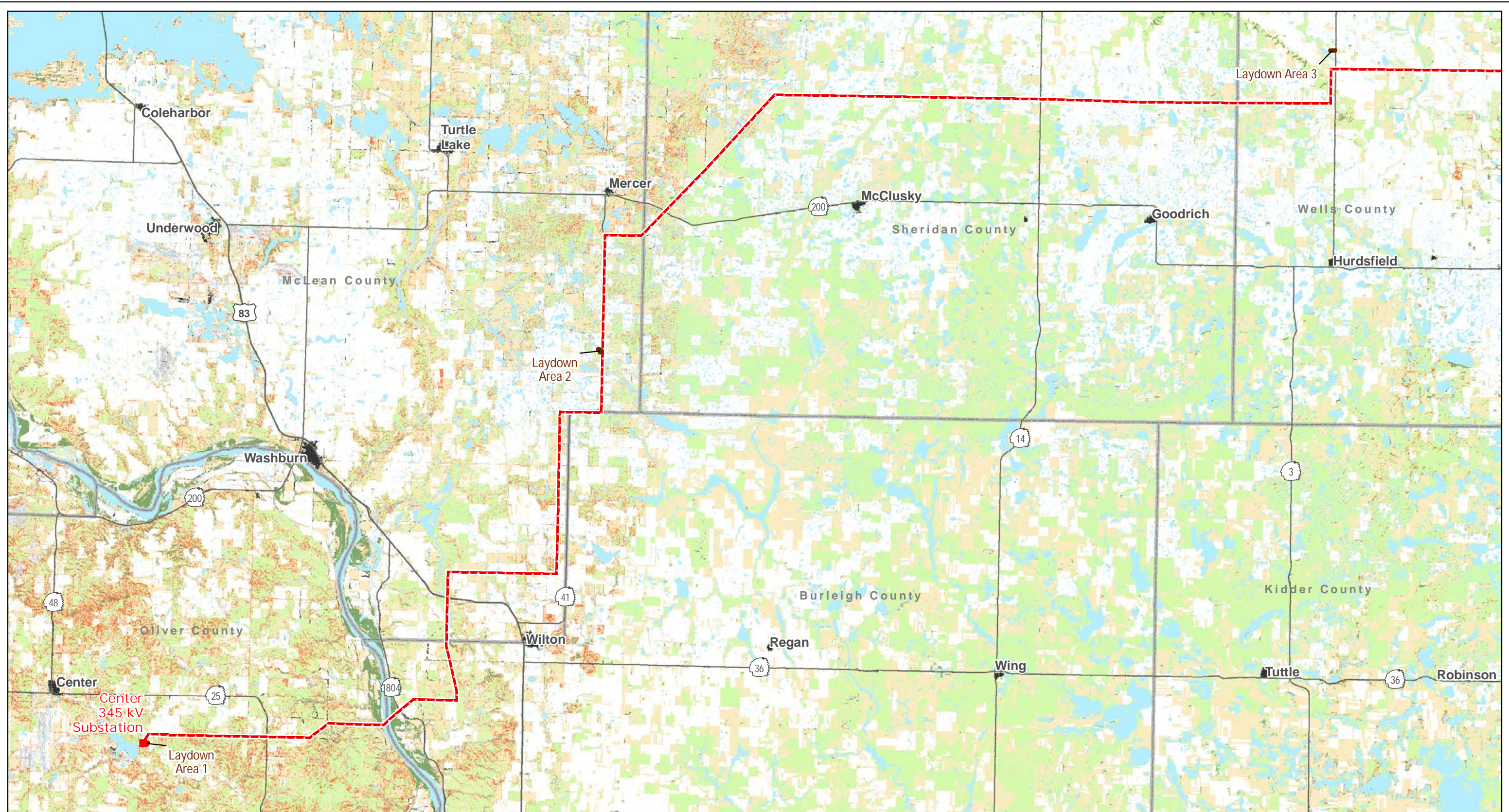
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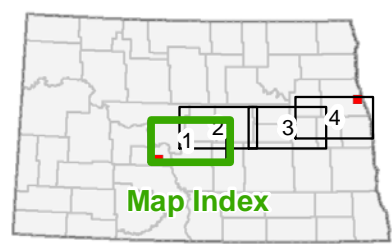
- - - Project Corridor (updated June 9, 2011)
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Figure 10: Page 4 of 4
 National Wetlands Inventory and Surface Waters
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.





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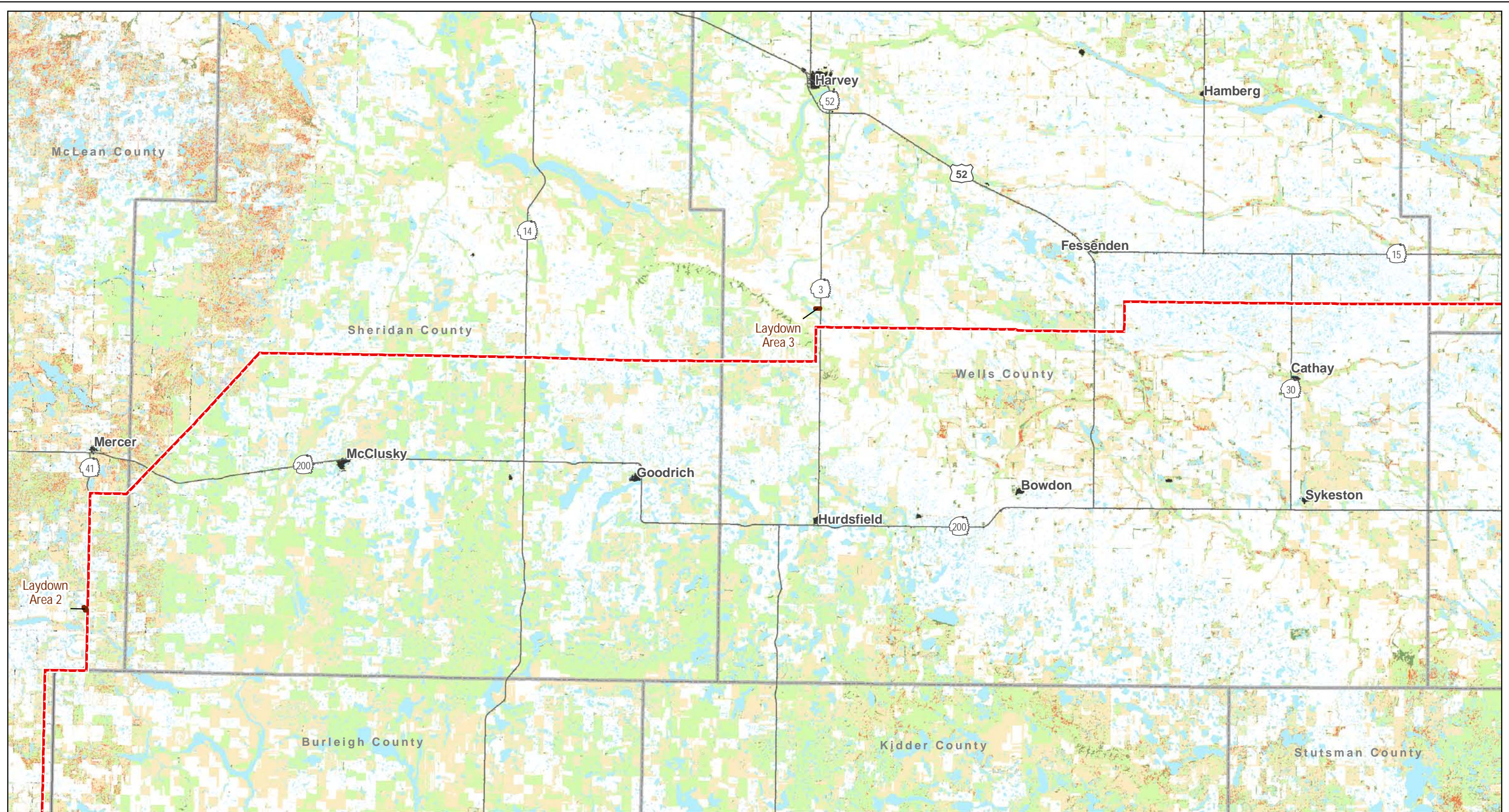
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

- 2004 GAP Land Cover**
- Barren/Sparse Vegetation
 - Cropland
 - Developed
 - Pasture

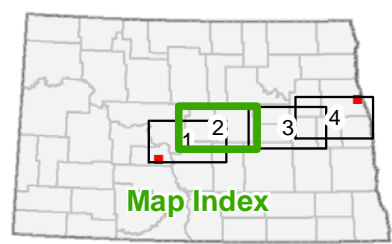
- Prairie
- Shrubland
- Wetland
- Woodland

Figure 11: Page 1 of 4
 Land Cover
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

Scale 1:300,000



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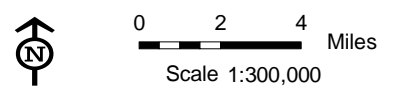


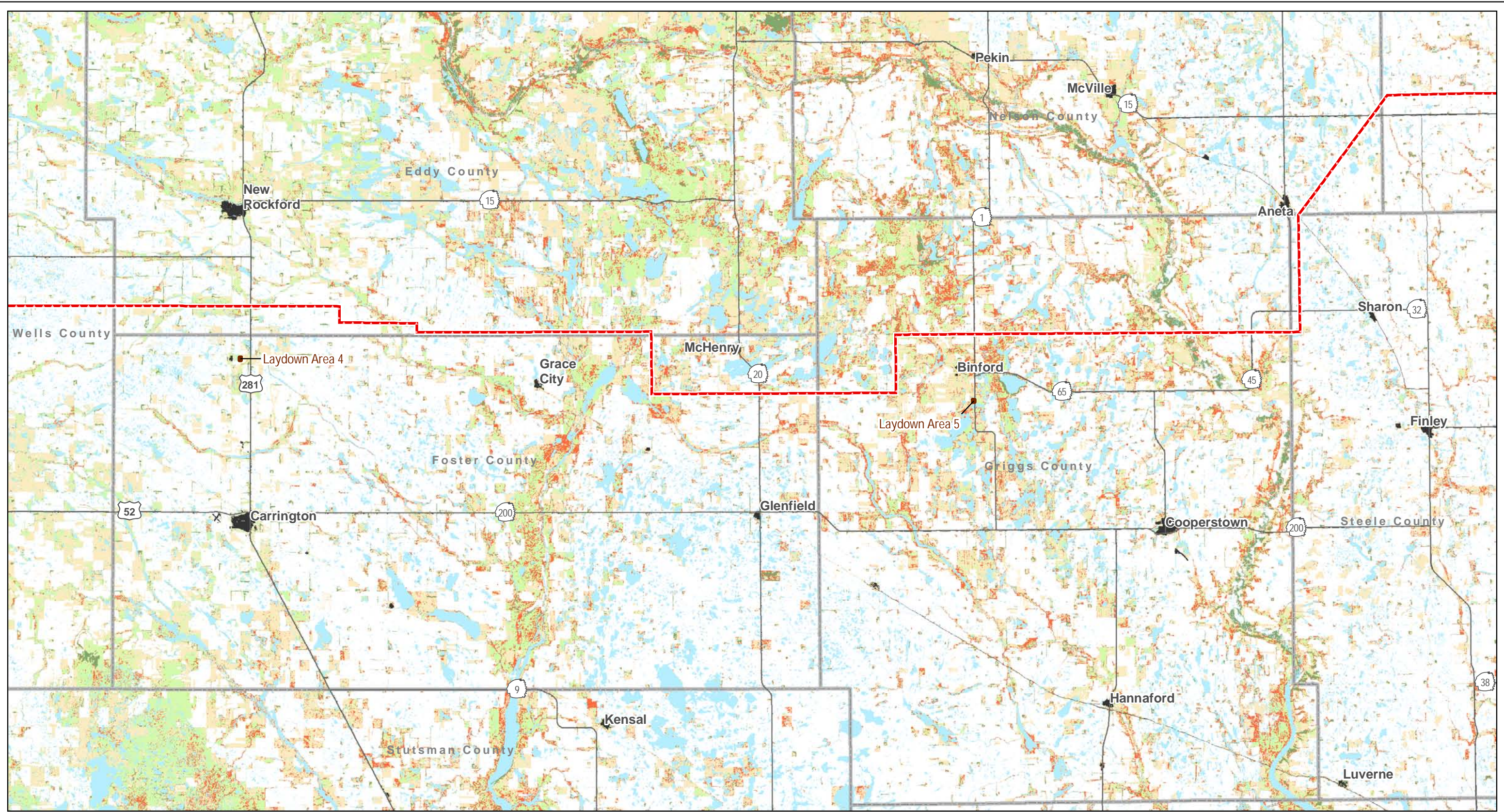
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

- 2004 GAP Land Cover
- Barren/Sparse Vegetation
 - Cropland
 - Developed
 - Pasture

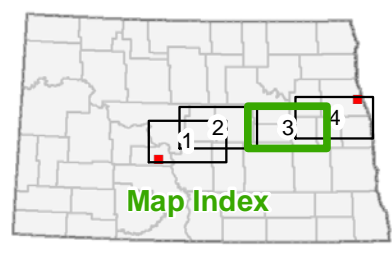
- Prairie
- Shrubland
- Wetland
- Woodland

Figure 11: Page 2 of 4
 Land Cover
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.





Map Document: (\\mapserver\gis\proj\minnkota\110900\map_docs\PSC\CorridorApp\CGF\CCC_11_11\17L_4pg_LandCover.mxd) 2/26/2011 3:31:48 PM

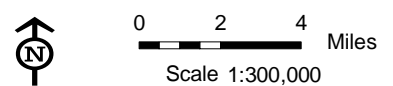


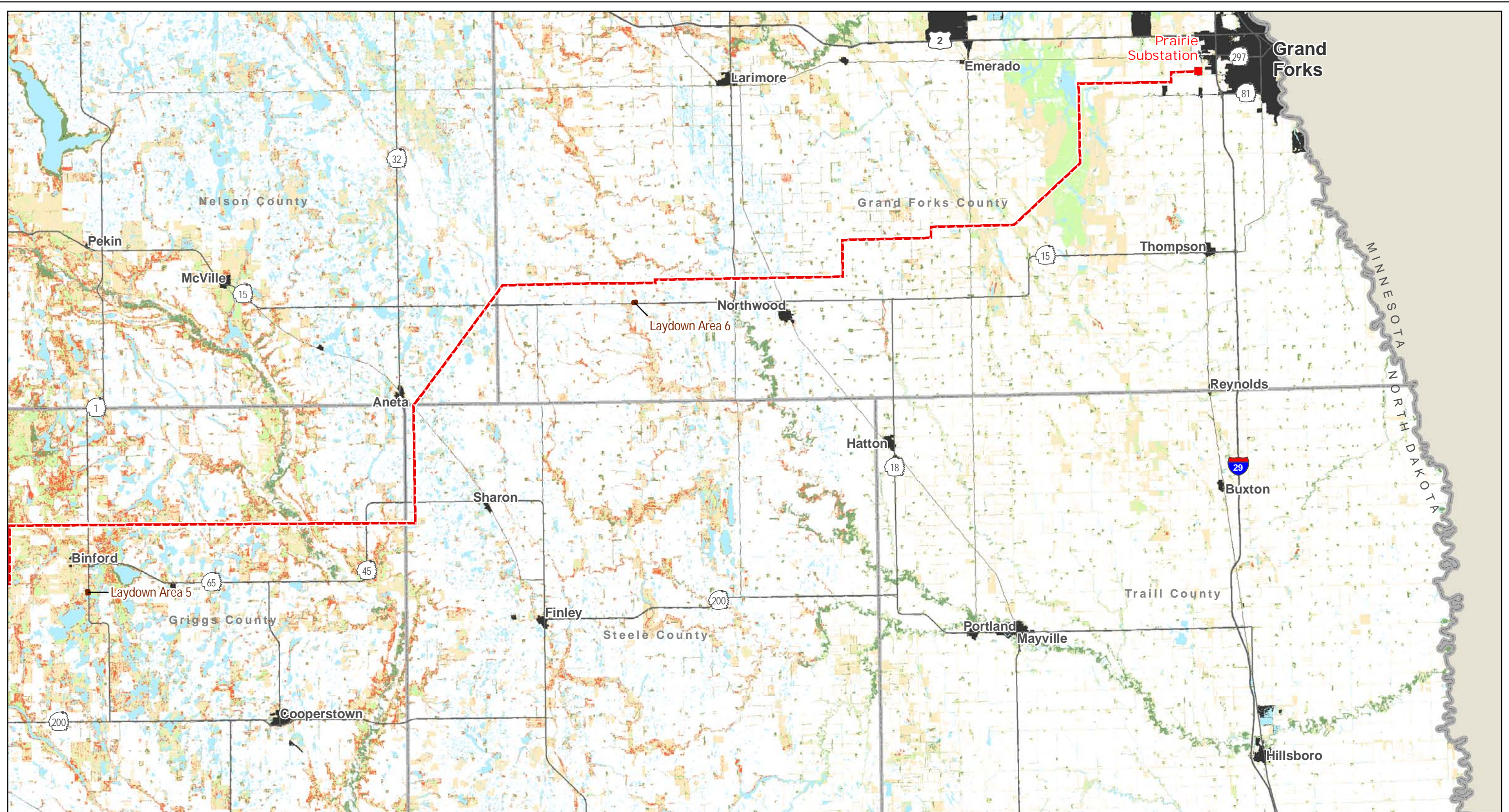
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area

- 2004 GAP Land Cover
- Barren/Sparse Vegetation
 - Cropland
 - Developed
 - Pasture

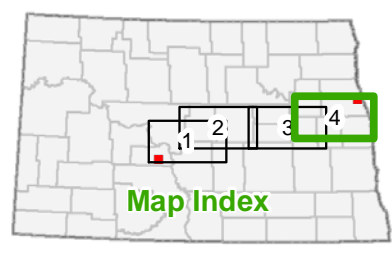
- Prairie
- Shrubland
- Wetland
- Woodland

Figure 11: Page 3 of 4
 Land Cover
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.





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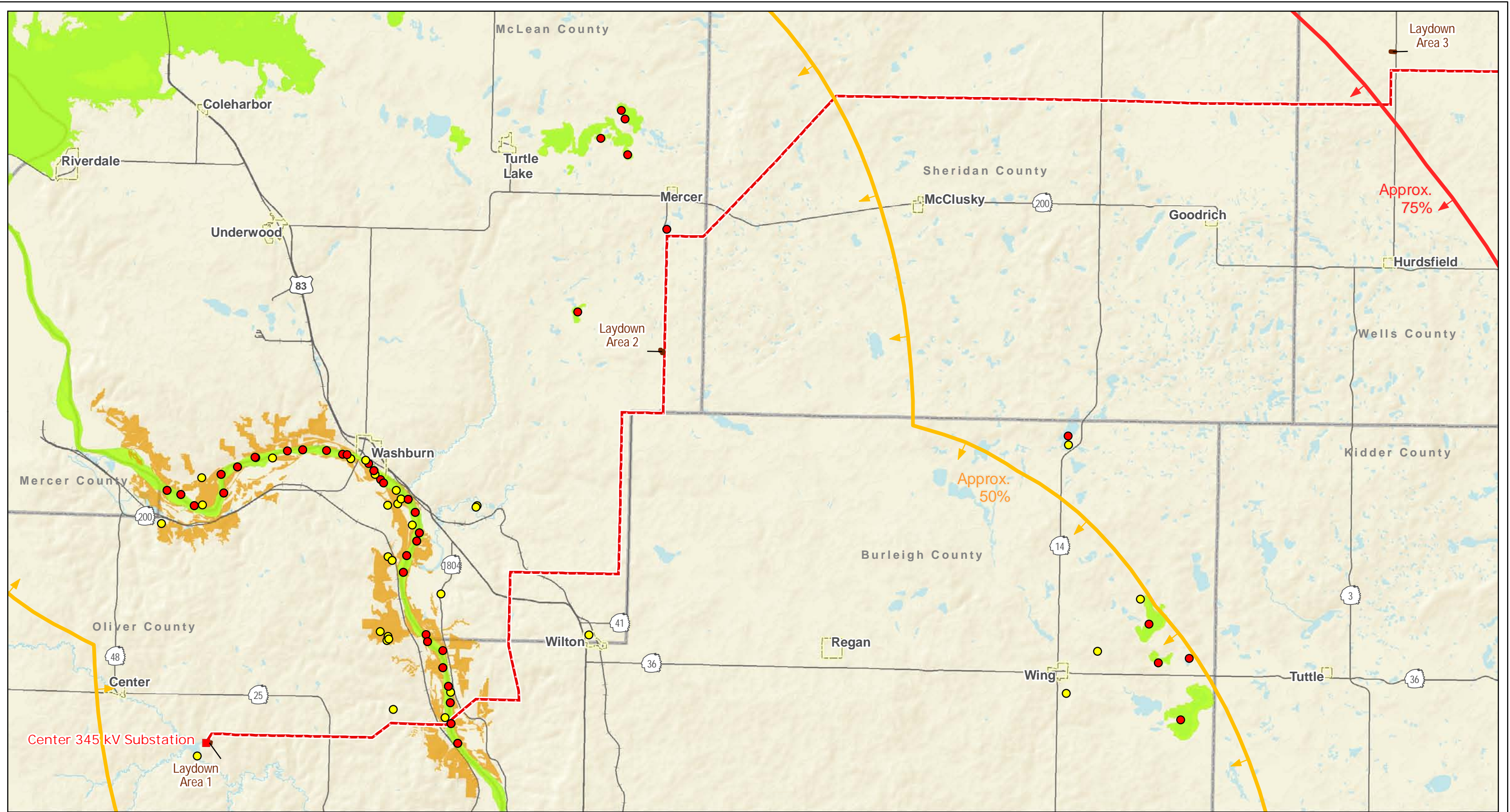
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- Laydown Area

- 2004 GAP Land Cover
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 - Pasture

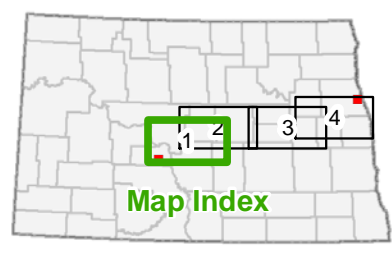
- Prairie
- Shrubland
- Wetland
- Woodland

Figure 11: Page 4 of 4
 Land Cover
 Center to Grand Forks Project
 Minnkota Power Cooperative, Inc.

0 2 4 Miles
 Scale 1:300,000

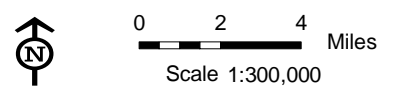


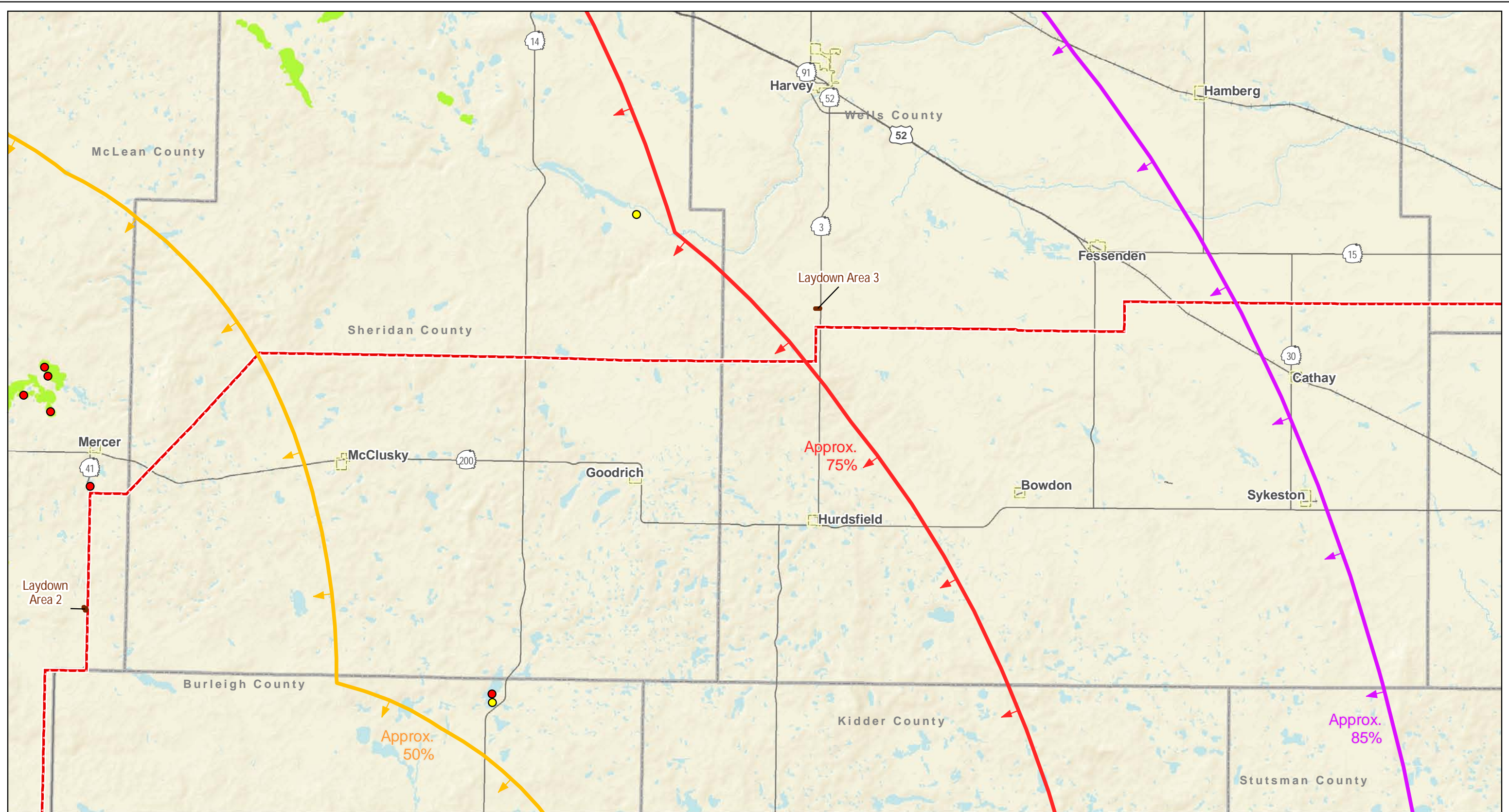
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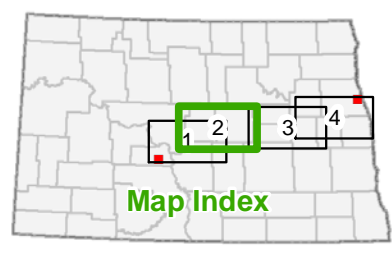
- - - Project Corridor (updated June 9, 2011)
- Project Substation
- Laydown Area
- Federally Threatened or Endangered Species
- NHI Species of Concern
- Impaired or Vulnerable Terrestrial Community
- Piping Plover Critical Habitat
- Whooping Crane Sighting Corridor**
- Approx. 50%
- Approx. 75%
- Approx. 85%
- Approx. 95%

Figure 12: Page 1 of 4
Sensitive Natural Resources
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



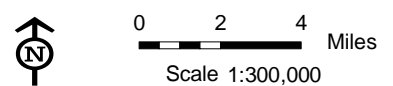


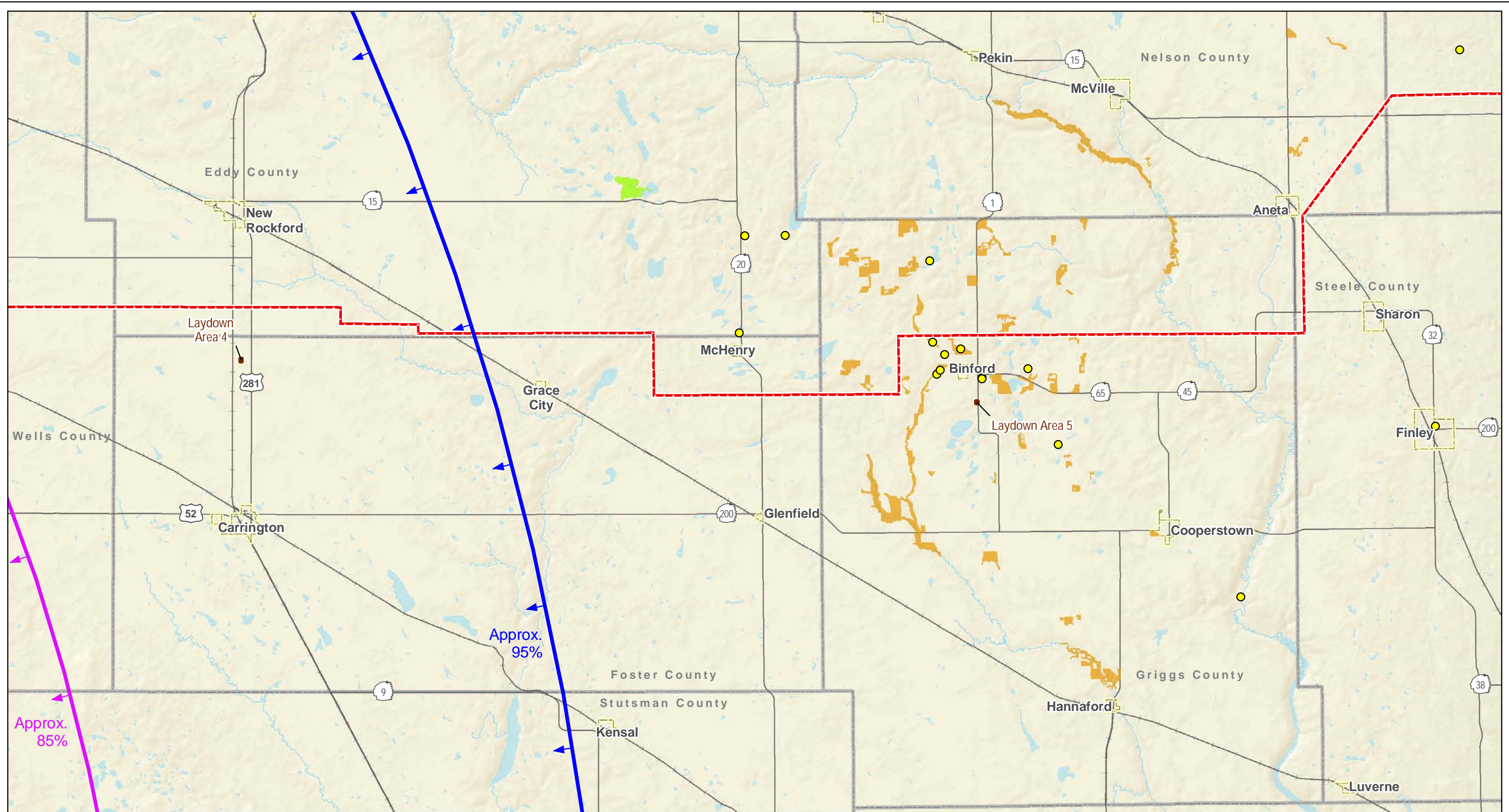
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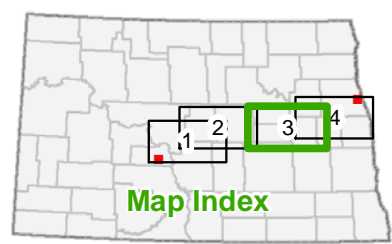
- - - Project Corridor (updated June 9, 2011)
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- Whooping Crane Sighting Corridor**
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- ▣ Approx. 85%
- ▣ Approx. 95%

Figure 12: Page 2 of 4
Sensitive Natural Resources
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.



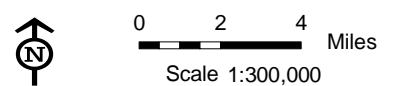


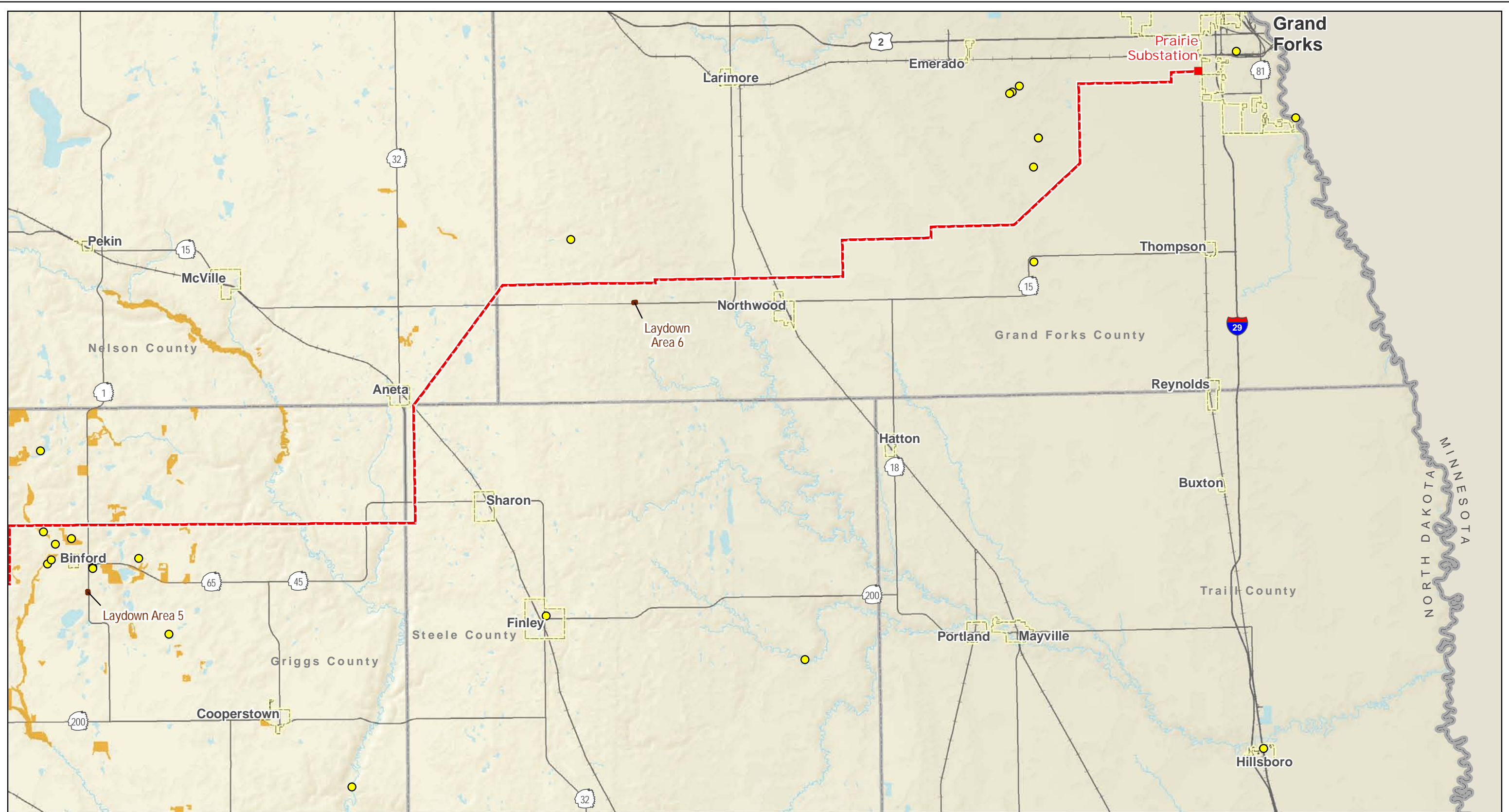
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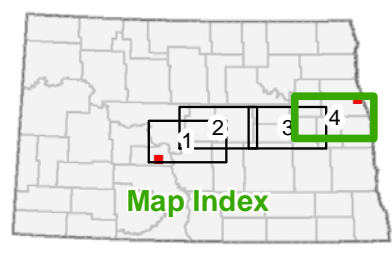
- - - Project Corridor (updated June 9, 2011)
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- Laydown Area
- Federally Threatened or Endangered Species
- NHI Species of Concern
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- Whooping Crane Sighting Corridor**
- Approx. 50%
- Approx. 75%
- Approx. 85%
- Approx. 95%

Figure 12: Page 3 of 4
Sensitive Natural Resources
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.





Map Document: (\\mapserver\gis\proj\minnkota\110900\map_docs\PSC\Corridor\Map\FCC_12_11\17L_4pg_SensitiveNatRes.mxd) 2/26/2011 3:19:25 PM



- | | | |
|---|--|----------------------------------|
| Project Corridor (updated June 9, 2011) | Federally Threatened or Endangered Species | Whooping Crane Sighting Corridor |
| Project Substation | NHI Species of Concern | Approx. 50% |
| Laydown Area | Impaired or Vulnerable Terrestrial Community | Approx. 75% |
| | Piping Plover Critical Habitat | Approx. 85% |
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Figure 12: Page 4 of 4
Sensitive Natural Resources
Center to Grand Forks Project
Minnkota Power Cooperative, Inc.

