



COMMITTEE OF THE WHOLE AGENDA
Board of Commissioners, St. Louis County, Minnesota

October 9, 2012

Immediately following the Board Meeting, which begins at 9:30 A.M.
Commissioners' Conference Room, St. Louis County Courthouse, Duluth, MN

CONSENT AGENDA:

All matters listed under the consent agenda are considered routine and/or non-controversial and will be enacted by one unanimous motion. If a commissioner requests, or a citizen wishes to speak on an item on the consent agenda, it will be removed and handled separately.

Minutes of October 2, 2012

Public Works & Transportation Committee – Commissioner Forsman, Chair

1. Grant Contract with MnDOT for Emergency Bridge Assessments – June 2012 Flood (12-394)

Finance & Budget Committee – Commissioner Raukar, Chair

2. Abatement List for Board Approval (12-395)

ESTABLISHMENT OF PUBLIC HEARINGS:

Central Management & Intergovernmental Committee – Commissioner Jewell, Chair

3. Establish Public Hearing to Consider Renaming a Creek in Fairbanks and Bassett Townships As “Petrell Creek” - November 13, 2012, 9:45 a.m., St. Louis County Courthouse, Duluth, MN (12-396)
-

TIME SPECIFIC PRESENTATIONS:

11:00 a.m. Department of Natural Resources RE: Upcoming Metallic Mineral Lease Sale

REGULAR AGENDA:

For items on the Regular Agenda, citizens will be allowed to address the Board at the time a motion is on the floor.

Public Works & Transportation Committee – Commissioner Forsman, Chair

1. **Agreement with LHB Corp for Design Services – Reconstruction of Flood Damaged Bridges (12-397)**
Resolution authorizing an agreement with LHB Corporation for design and construction inspection services for reconstruction of various bridges in the county damaged in the June 2012 flood event.
-

COMMISSIONER DISCUSSION ITEMS AND REPORTS:

At this time, Commissioners may introduce items for discussion or report on past and future activities.

ADJOURNED:

NEXT COMMITTEE OF THE WHOLE MEETING DATES:

October 23, 2012 City Hall, 327 First Street South, Virginia, MN

November 6, 2012 Commissioners' Conference Room, Courthouse, Duluth, MN

November 13, 2012 Commissioners' Conference Room, Courthouse, Duluth, MN

BARRIER FREE: *All St. Louis County Board meetings are accessible to the handicapped. Attempts will be made to accommodate any other individual needs for special services. Please contact St. Louis County Property Management (218-725-5085) early so necessary arrangements can be made.*

**COMMITTEE OF THE WHOLE
ST. LOUIS COUNTY BOARD OF COMMISSIONERS**

Tuesday, October 2, 2012

Location: County Board Conference Room, Duluth Courthouse, Duluth, MN

Present: Commissioners Jewell, Dahlberg, Sweeney, Forsman, O’Neil, Raukar and Chair Nelson

Absent: None

Convened: Chair Nelson called the meeting to order at 11:47 a.m.

CONSENT AGENDA

Raukar/Dahlberg moved to approve the consent agenda. (7-0)

- Minutes of September 25, 2012
- Family Group Decision Making
- 2013 Natural Resources Block Grant from Minnesota Board of Water and Soil Resources
- Cancellation of Contract for Repurchase of State Tax Forfeited Land – Lundberg
- Classification of November 30, 2011 Forfeitures as ‘Conservation’
- Award of Bid: Containerized Tree Seedlings for 2014, 2015
- Utility Easement across State Tax Forfeited Land to Lake Country Power
- Private Sale of State Tax Forfeited Land – McKinney
- Repurchase of State Tax Forfeited Land – Friend
- Special Sale to the Duluth Housing and Redevelopment Authority
- Cooperative Agreement with CenturyLink for Utility Work for CSAH 91 (Haines Road)
- State of Minnesota Contract for Purchase of Calcium Chloride (Road Salt)
- Abatement List for Board Approval
- Free Conveyance of Surplus Fee Land and Cook Rescue Squad Building to City of Cook
- Advertising for Sale of Surplus Fee Land Lot 15, Crescent Beach Plat
- Authorization to Update Current Microwave Band of Purchase Updated Microwave Equipment
- CenturyLink Government Extended Maintenance Agreement

Metropolitan Inter-County Association (MICA) – End of Session Report and 2013 Outlook

Executive Director of MICA, Keith Carlson, reviewed a report he provided about the end of session report and the expected outlook for possible changes the County may face in 2013. Director Carlson talked about the state deficit, projected taxes for taxpayers based on valuation trends and the proposed voter ID requirement. John Tuma, Public Safety, Corrections and Risk Manager of MICA, reviewed additional materials from the report. Nancy Silesky of MICA reviewed the Public Health and Human Services sections of the report.

After further discussion, the Board recessed from 12:30 p.m. until 1:45 p.m.

Environment & Natural Resources Committee

Dahlberg/Sweeney moved to approve a resolution authorizing the private sale of tax forfeit land to Michael Jershe at its adjusted appraised value. Land and Minerals Department Commissioner Robert Krepps explained that an appraisal was conducted at the request of Mr. Jershe and the value of the property had increased from \$2800 to \$4000. Commissioner Forsman, supported by Chair Nelson, moved without recommendation an amendment to the resolution requesting that the appraisal fee of \$600 be added to the original requested sale price of \$2,964.24, for a final total of \$3,564.24 instead of the proposed \$4,804.20. Commissioner Sweeney said she was not in favor of adjusting the sale price because Mr. Jershe had requested the new appraisal and should have to pay the sale price based on the new valuation. Commissioner Nelson said that it is important to get the property back onto the tax rolls as soon as possible. Auditor Dicklich said that Mr. Jershe will be charged the \$600 appraisal fee regardless whether he chooses to purchase the property or not. After further discussion, the motion passed. (6-1) - Commissioner O'Neil

Public Works & Transportation Committee

Forsman/Nelson moved to approve a resolution authorizing a contract with Mesabi Bituminous, Gilbert, MN, for bituminous paving on CSAH 68, 16 and 110. After further discussion, the motion passed. (7-0)

Finance & Budget Committee

Raukar/Nelson moved to approve a resolution authorizing a contract with Fast Track Gov for software and services for online permit, applications, citizen requests, and payment processing services through the county website. Chair Nelson made a friendly amendment to add the phrase 'customer service' to the first whereas in the resolution. Commissioner Raukar accepted the friendly to the original motion. Deputy Administrator Linnea Mirsch addressed the Board regarding the supplemental software purchase of Fast Track Gov. Deputy Mirsch explained that the proposed purchase had been presented to the County Investment and County Steering committees and that the software would help to maximize process efficiencies throughout the County. Auditor Dicklich said that numerous solutions had been researched and Fast Track Gov was the one chosen. Auditor Dicklich also said that the transaction fees associated with the new software will be built into the County fee schedule in the future. After further discussion, the motion passed. (7-0)

Raukar/Sweeney moved to approve a resolution approving the 2013 health and dental plan rates as recommended by the county's Health Insurance Committee. Human Resources Director Jim Gottschald provided further explanation to the Board about the recommendations of the county's Health Insurance Committee. Chair Nelson asked if a more affordable option for health care coverage could be provided to retirees until they are eligible for Medicare. Director Gottschald explained that a more affordable insurance option for retirees was researched but it was found that the cost of the higher deductible was outweighed by a higher monthly premium cost. After further discussion, the motion passed. (7-0)

Commissioner Discussion Items and Reports

Commissioner O'Neil said that the Health and Human Services conference will be held on October 8th & 9th at the Duluth Entertainment Convention Center (DECC).

Commissioner Dahlberg commented on the Timber Truck rally that had occurred in Duluth. Commissioner Dahlberg said that there would be a farming presentation on October 25th from 6:00 - 8:00 p.m. at the Evergreen Senior Center, Duluth, MN.

Commissioner Nelson said that on October 17th an open house for the Virginia Courthouse will be held from 1:00 – 4:00 p.m. and that an elementary school class would be present at 2:00 p.m. for a tree planting.

Chief Deputy Administrator Gary Eckenberg said that there would be three events recognizing County employees for their efforts after the flood disaster. An individual recognition will be held on October 9, 2012, at 8:30 a.m. in the Duluth Courthouse. On October 10, 2012, at 2:00 p.m., another recognition event will be held at the Public Safety Building. On October 11, 2012, at noon, a barbeque will be held at the Public Works Department in Pike Lake, MN, to thank the Public Works staff for their efforts during the flood event.

Commissioner Sweeney thanked all the County departments for their efforts during the flood and said that Commissioner O'Neil and she had first requested that a formal recognition of the staff who aided during the flood event be organized.

At 3:32 p.m., Sweeney/Jewell moved to adjourn. (7-0)

Keith Nelson, Chair of the County Board

Brandon Larson, Clerk of County Board

BOARD LETTER NO. 12 - 394

PUBLIC WORKS & TRANSPORTATION COMMITTEE CONSENT NO. 1

BOARD AGENDA NO.

DATE: October 9, 2012 **RE:** Grant Contract with MnDOT for
Emergency Bridge Assessments
June 2012 Flood

FROM: Kevin Z. Gray
County Administrator

James T. Foldesi
Public Works Director/Highway Engineer

RELATED DEPARTMENT GOAL:

Provide a safe, well maintained road and bridge system.

ACTION REQUESTED:

The St. Louis County Board is requested to authorize a grant contract with the Minnesota Commissioner of Transportation (MnDOT) to receive a grant for reimbursement of emergency bridge assessment needs resulting from the June 2012 flood event covered by Disaster Declaration DR-4069.

BACKGROUND:

The flood event of June 2012 resulted in substantial damage to the road and bridge infrastructure in St. Louis, Carlton and Lake Counties and Duluth. Under Master Agreement 92630, Work Order No. 7, MnDOT authorized St. Louis County to solicit professional services for emergency bridge inspections, damage assessments and cost estimates for the local agencies impacted by the disaster. This grant will provide funding to reimburse the county for expenses incurred under Work Order No. 7.

RECOMMENDATION:

It is recommended the St. Louis County Board authorize a grant contract with the Minnesota Department of Transportation to receive funds for reimbursement of up to \$160,000 expenses associated with Master Agreement 92630, Work Order No. 7. Funds will be receipted into Fund 225, Agency 161821, Object 521617.

**Grant Contract with MnDOT for Emergency Bridge Assessments
June 2012 Flood**

BY COMMISSIONER _____

RESOLVED, that the St. Louis County Board authorizes the appropriate county officials to sign grant contract No. 02153 with the State of Minnesota, Commissioner of Transportation and any amendments approved by the County Attorney's office, whereby the State will pay the cost of emergency bridge assessment needs resulting from the June 2012 flood event up to \$160,000. Funds will be receipted into Fund 225, Agency 161821, Object 521617.

BOARD LETTER NO. 12 - 395

FINANCE & BUDGET COMMITTEE CONSENT NO. 2

BOARD AGENDA NO.

DATE: October 9, 2012 **RE:** Abatement List for Board Approval

FROM: Kevin Z. Gray
County Administrator

Mark Monacelli, Director
Public Records & Property Valuation

David L. Sipila
County Assessor

RELATED DEPARTMENT GOAL:

The County Assessor will meet all state mandates for classifying and valuing taxable parcels for property tax purposes as outlined in Minn. Stat. § 270 through 273.

ACTION REQUESTED:

The St. Louis County Board is requested to approve the attached abatements.

BACKGROUND:

The intent of abatements is to provide equitable treatment to individual taxpayers while at the same time exercising prudence with the tax monies due to the taxing authorities within St Louis County. Abatements are processed in conformance with St. Louis County Board Resolution No. 861, dated November 30, 1993, outlining the Board's policy on abatement of ad valorem taxes. This Policy provides direction for the abatement of: 1) Current year taxes; 2) Current year penalty and costs; 3) Past year taxes; and 4) Past year penalty, interest, and costs.

RECOMMENDATION:

It is recommended that the St. Louis County Board approve the attached list of abatements.

Abatement List for Board Approval

BY COMMISSIONER _____

RESOLVED, that the St. Louis County Board approves the applications for abatements, correction of assessed valuations and taxes plus penalty and interest, and any additional accrual, identified in County Board File No. 59401.

9/28/2012
3:19:32PM

Abatements Submitted for Approval by the St. Louis County Board
on 10/23/2012

<u>PARCEL CODE</u>	<u>AUD NBR</u>	<u>NAME</u>	<u>TYPE</u>	<u>LOCATION</u>	<u>APPRAISER</u>	<u>REASON</u>	<u>YEAR</u>	<u>REDUCTION</u>
30 10 2690	0 14583	CORTES, REINALDO	R	Ely	Ben Thomas	HOMESTEAD	2012	737.08
125 30 670	0 14584	LUCAS, HART	R	Floodwood C.	Donna House	HOMESTEAD	2012	981.38
125 30 680	0 14585	LUCAS, HART	R	Floodwood C.	Donna House	HOMESTEAD	2012	0.00
10 3850 4140	0 14586	MCMILLER JACOB	R	City of Duluth	Diane Suomi	HOMESTEAD	2012	342.02

BOARD LETTER NO. 12 - 396

CENTRAL MANAGEMENT & INTERGOVERNMENTAL COMMITTEE CONSENT NO. 3

BOARD AGENDA NO.

DATE: October 9, 2012 **RE:** Establish a Public Hearing to
Consider Renaming a Creek in
Fairbanks and Bassett
Townships As “Petrell Creek”

FROM: Kevin Z. Gray
County Administrator

RELATED DEPARTMENT GOAL:

To provide effective and efficient government.

ACTION REQUESTED:

The St. Louis County Board is requested to establish a public hearing to consider the renaming of a creek located in Fairbanks and Bassett Townships, in accordance with Minn. Stat. 83A.05, which governs the naming of state geographic features.

BACKGROUND:

The St. Louis County Auditor has received a petition signed by residents of the Fairbanks and Bassett area in support of renaming Petrel Creek located from Bassett Township, Section 25, Township 57, Range 12 through Fairbanks Township to section 36 Township 56, Range 13 terminating at Wolf Lake. The petition signers have been verified as registered voters by the County Auditor.

Brimson resident, Michael Unger provided the following information in support of the name change:

“In Fairbanks Township, an important founding family, known as The Petrell family, managed the Petrell Post Office from 1909-1920 and provided land for, what is now, the township hall, called the Petrell Hall. Historically, this family was prominent in the Brimson Area. In the early 1900s the local area was known as the ‘Petrell Area.’ A Fairbanks Township road in Section 2, called Petrell Road reinforces this idea along with the first log school in the local area called Petrell School in session from 1908-1920, built alongside Petrel Creek. We believe that Petrel Creek was named after this family but the name was subsequently misspelled. There is no mention of a family name spelled ‘Petrel’ in existing histories such as the Brimson-Toimi Legacy book and others. This change would establish the Petrell name correctly as the historical root for the creek.”

County Administration has contacted Peter Boulay, State Climatology Office, Department of Natural Resources (DNR), Division of Waters, about the proposed name

identification. Mr. Boulay researched geographic features named "Petrell" in the state of Minnesota, and could not find another creek identified by that name. He indicated the DNR would be supportive of the naming proposal and encouraged a positive action by the St. Louis County Board. Minnesota Statutes require that the County Board conduct a public hearing on any request for the naming or renaming of state geographic features and waterways.

RECOMMENDATION:

It is recommended that the St. Louis County Board establish a public hearing for Tuesday, November 13, 2012 at 9:45 a.m. in the County Board Room, St. Louis County Courthouse, Duluth, MN, to consider the renaming of a creek located from Bassett Township, Section 25, Township 57, Range 12 through Faribanks Township to section 36 Township 56, Range 13 terminating at Wolf Lake, "Petrell Creek."

**Establish a Public Hearing to Consider Renaming a Creek in
Fairbanks and Bassett Townships – Petrell Creek**

BY COMMISSIONER _____

WHEREAS, the St. Louis County Auditor has received a petition signed by residents of the Fairbanks and Bassett area in support of renaming Petrel Creek located from Bassett Township, Section 25, Township 57, Range 12 through Faribanks Township to section 36 Township 56, Range 13 terminating at Wolf Lake, and at least fifteen (15) of the petition signers have been verified as registered voters by the County Auditor; and

WHEREAS, Brimson resident, Michael Unger provided the following information in support of the name change:

“In Fairbanks Township, an important founding family, known as The Petrell family, managed the Petrell Post Office from 1909-1920 and provided land for, what is now, the township hall, called the Petrell Hall. Historically, this family was prominent in the Brimson Area. In the early 1900s the local area was known as the ‘Petrell Area.’ A Fairbanks Township road in Section 2, called Petrell Road reinforces this idea along with the first log school in the local area called Petrell School in session from 1908-1920, built alongside Petrel Creek. We believe that Petrel Creek was named after this family but the name was subsequently misspelled. There is no mention of a family name spelled ‘Petrel’ in existing histories such as the Brimson-Toimi Legacy book and others. This change would establish the Petrell name correctly as the historical root for the creek.”; and

WHEREAS, County Administration has contacted Peter Boulay, State Climatology Office, Department of Natural Resources (DNR), Division of Waters, about the proposed name identification, and Mr. Boulay researched state geographic features named “Petrell” in the state of Minnesota, and could not find another creek identified with that name; and

WHEREAS, the DNR is supportive of the naming proposal and has encouraged a positive action by the St. Louis County Board; and

WHEREAS, Minnesota Statutes require that the County Board conduct a public hearing on any request for the naming or renaming of state geographic features and waterways.

NOW THEREFORE, BE IT RESOLVED, the St. Louis County Board establishes a public hearing for Tuesday, November 13, 2012 at 9:45 a.m.in the County Board Room, St. Louis County Courthouse, Duluth, MN, to consider the renaming of a creek located from Bassett Township, Section 25, Township 57, Range 12 through Faribanks Township to section 36 Township 56, Range 13 terminating at Wolf Lake, “Petrell Creek.”

BOARD LETTER NO. 12 - 397

PUBLIC WORKS & TRANSPORTATION COMMITTEE NO. 1

BOARD AGENDA NO.

DATE: October 9, 2012 **RE:** Agreement with LHB Corp for
Design Services – Reconstruction
of Flood Damaged Bridges

FROM: Kevin Z. Gray
County Administrator

James T. Foldesi
Public Works Director/Highway Engineer

RELATED DEPARTMENT GOAL:

Provide a safe and well maintained road and bridge system.

ACTION REQUESTED:

The St. Louis County Board is requested to authorize an agreement with LHB Corporation, Duluth, MN, for design and construction inspection services for various bridge reconstruction projects.

BACKGROUND:

The St. Louis County Public Works Department requested a quote from LHB Corporation for design and construction inspection services for bridge reconstruction for the following bridges:

Br 14 - CR 284	Br 25 on CR 281	Br 50 on CR 255	Br 67 on CR 266	Br 68 on CR 253
Br 81 on CSAH 10	Br 122 on CSAH 56	Br 161 on CR 834	Br 846 on TWP 264	Br 300 on TWP 198
Br 251 on CR 192	Br 242 on CR 211	Br 213 on CR 981	Br 210 on TWP 454	Br 148 on CSAH 31

The projects are necessary due to damage from the storm event of June 19-20, 2012, and also due to facts surrounding the department workload. This work needed to be consulted out to deliver these projects in a timely manner.

It was determined that LHB Corporation, Duluth, MN has the training, experience, and knowledge to provide these services. The factors considered in this determination were experience working on structural bridge design projects with St. Louis County and other transportation agencies that meet the requirements of the Minnesota Department of Transportation Bridge Office and State Aid standards. Given the scope of the project, LHB is expected to sub-consult with Erickson Engineering, S.E.H., and Braun Intertec. The agreement states services shall include project management, team meetings, public involvement, writing of special provisions, design activities, and construction inspection

activities. These services and actual construction costs are anticipated to be funded with State Flood Bonding.

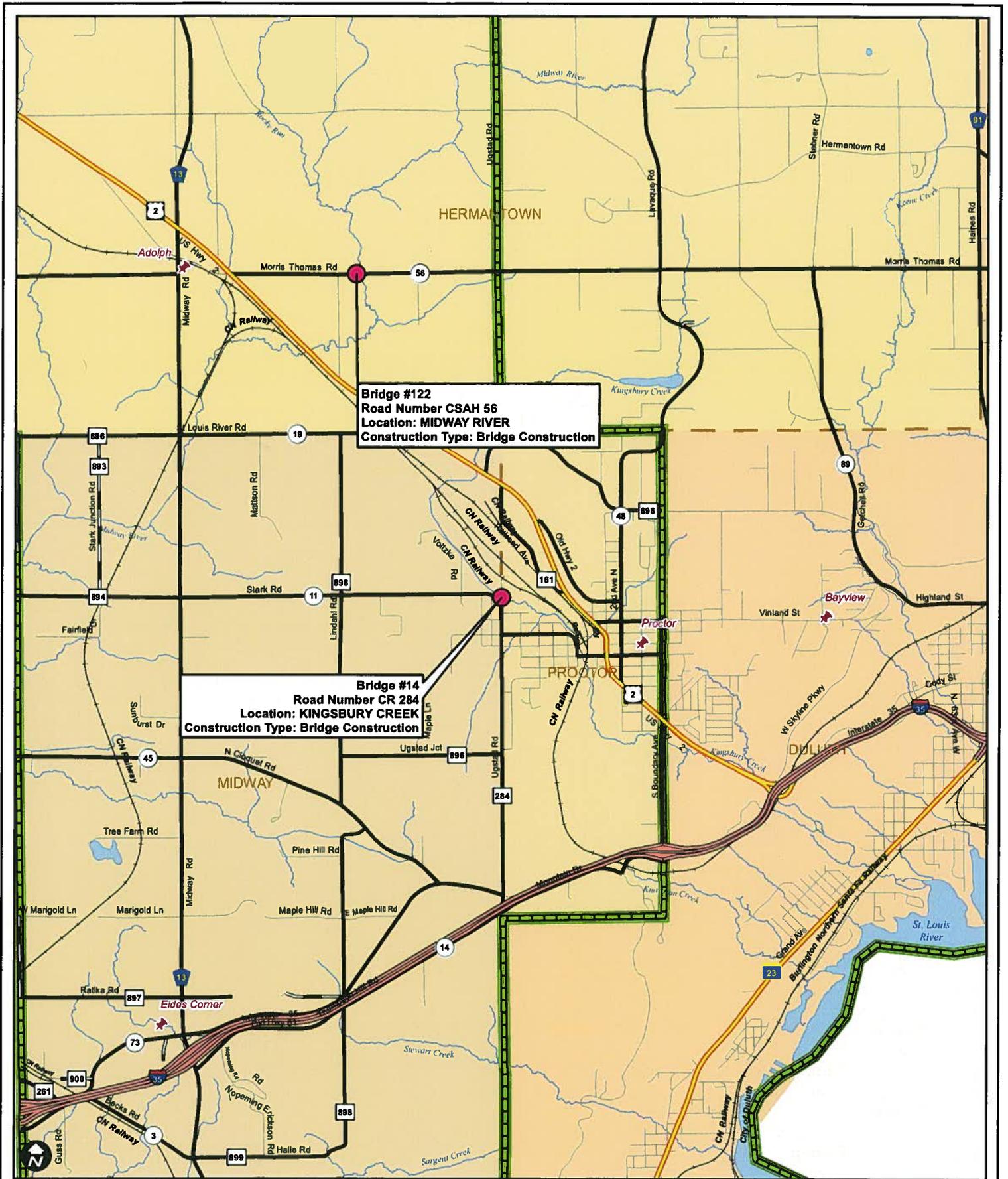
RECOMMENDATION:

It is recommended that the St. Louis County Board authorize an agreement with LHB Corporation, Duluth, MN for the design/construction inspection of flood damaged bridge reconstruction projects. The total cost of these services is \$1,324,613, payable from Fund 225, Agency 172199, Object 626600.

**Agreement with LHB Corp for Design Services – Reconstruction of
Flood Damaged Bridges**

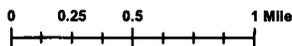
BY COMMISSIONER _____

RESOLVED, that the St. Louis County Board authorizes the appropriate county officials to enter into an agreement, and approve any amendments authorized by the County Attorney, with LHB Corporation, Duluth, MN, for design/construction inspection services for the reconstruction of various bridges damaged during the June 2012 Storm event. The total cost of these services is \$1,324,613, payable from Fund 225, Agency 172199, Object 626600.



St. Louis County 2012 Road & Bridge Construction

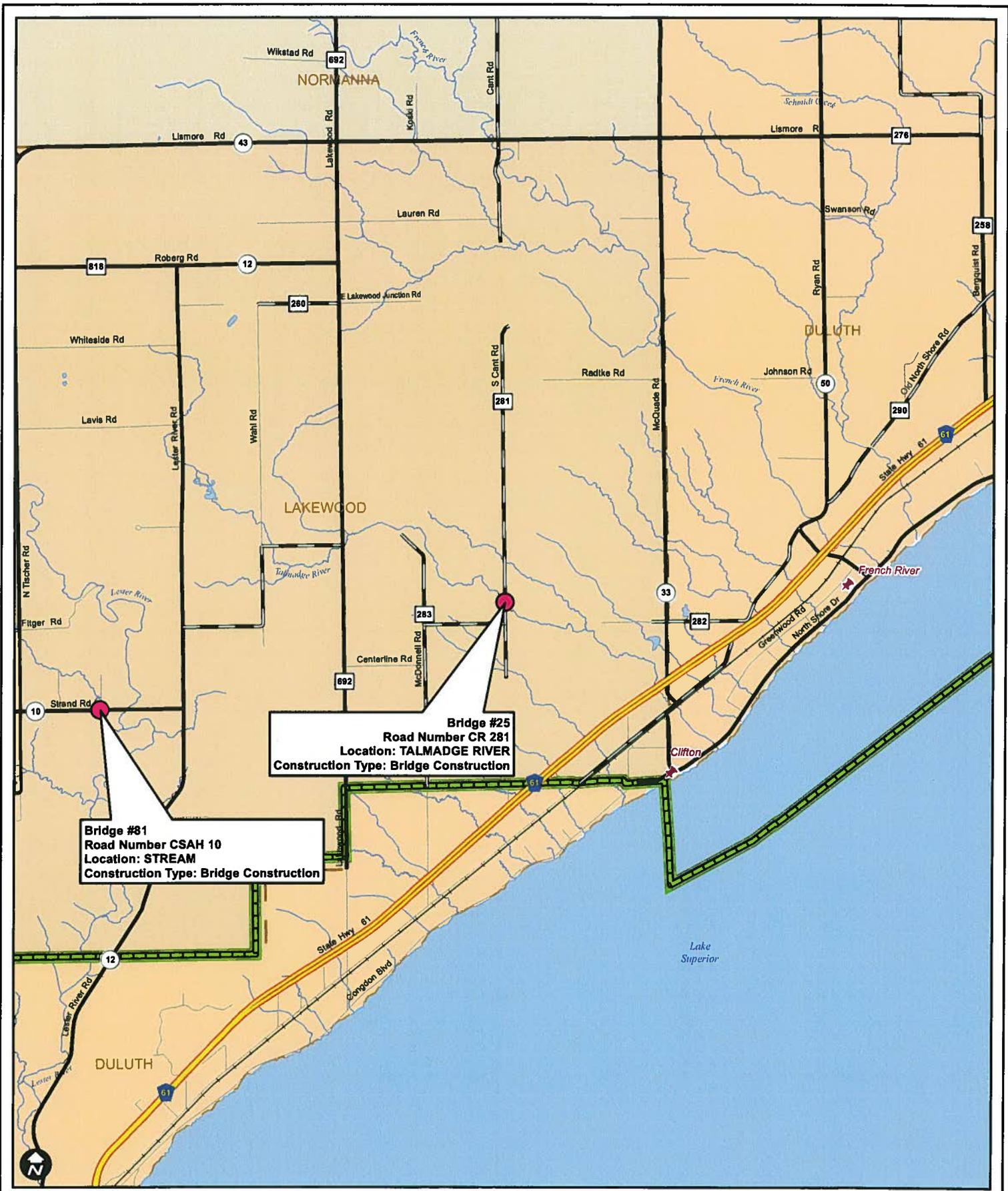
Bridge #14



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Railroad
- U.S./State Highway
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream





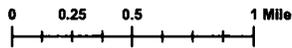
Bridge #25
 Road Number CR 281
 Location: TALMADGE RIVER
 Construction Type: Bridge Construction

Bridge #81
 Road Number CSAH 10
 Location: STREAM
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

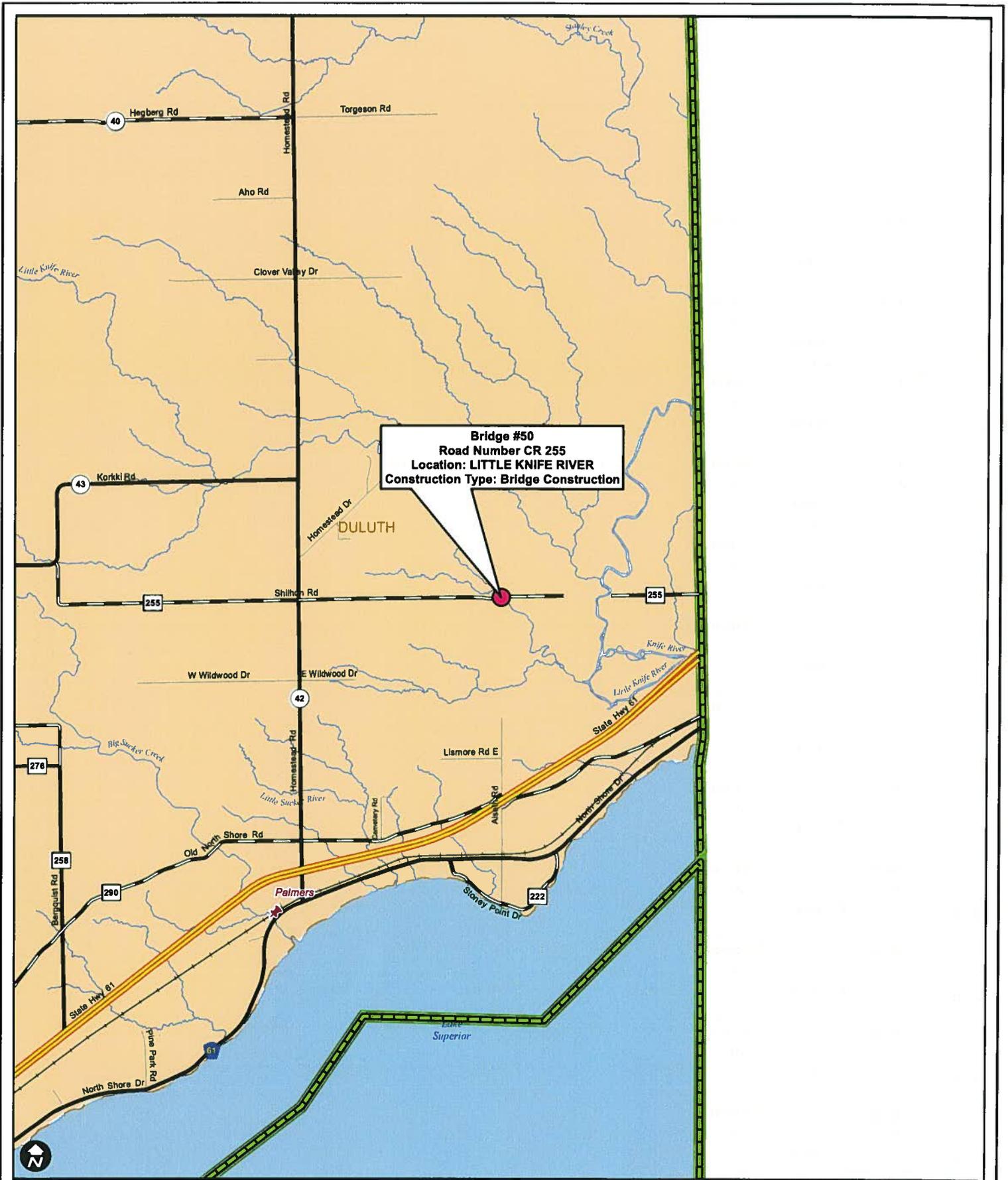


Bridge #25



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Interstate Highway
- U.S./State Highway
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream

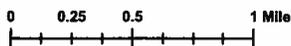


Bridge #50
Road Number CR 255
Location: LITTLE KNIFE RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

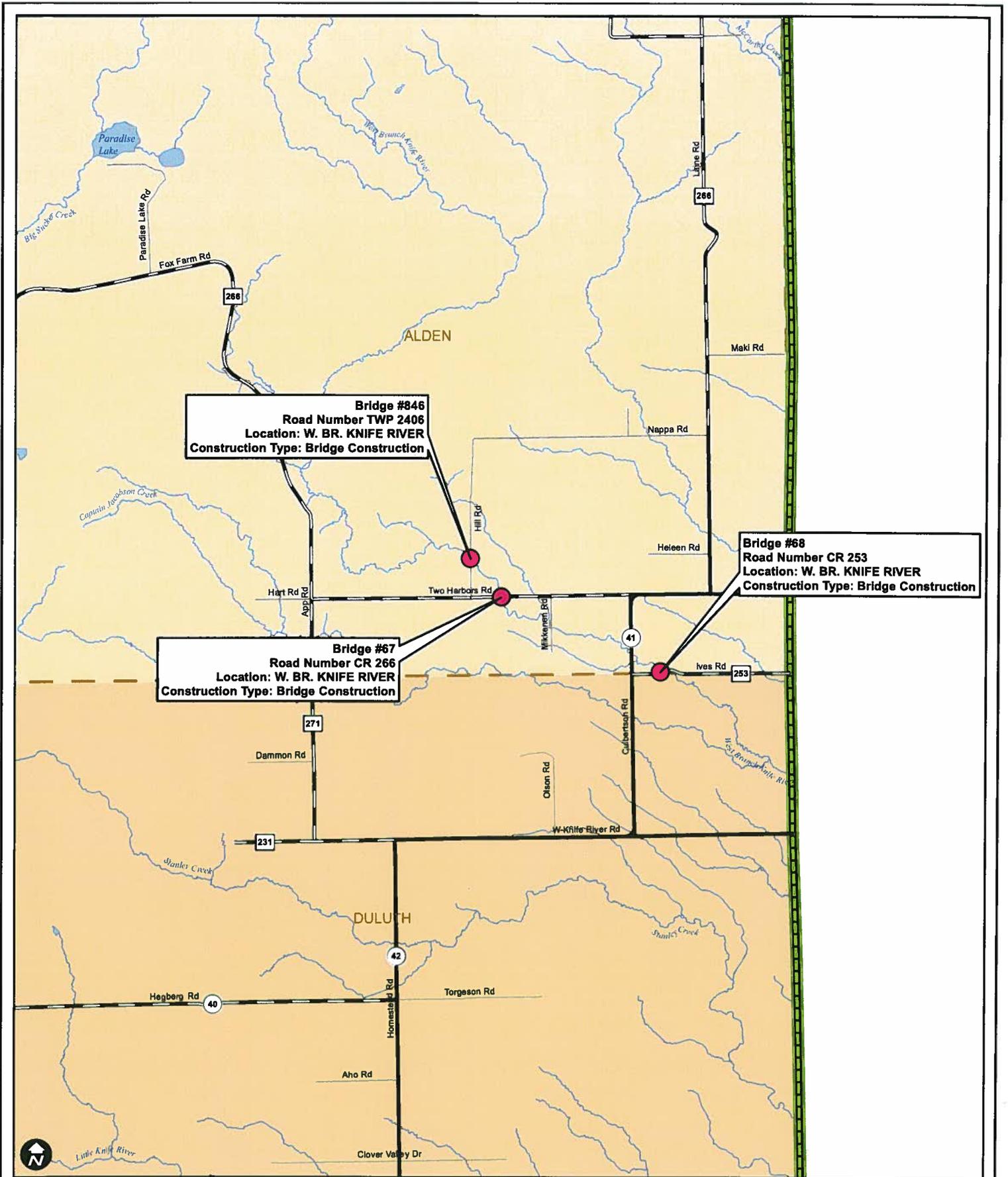


Bridge #50



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



Bridge #846
Road Number TWP 2406
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

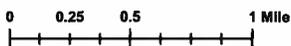
Bridge #68
Road Number CR 253
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

Bridge #67
Road Number CR 266
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

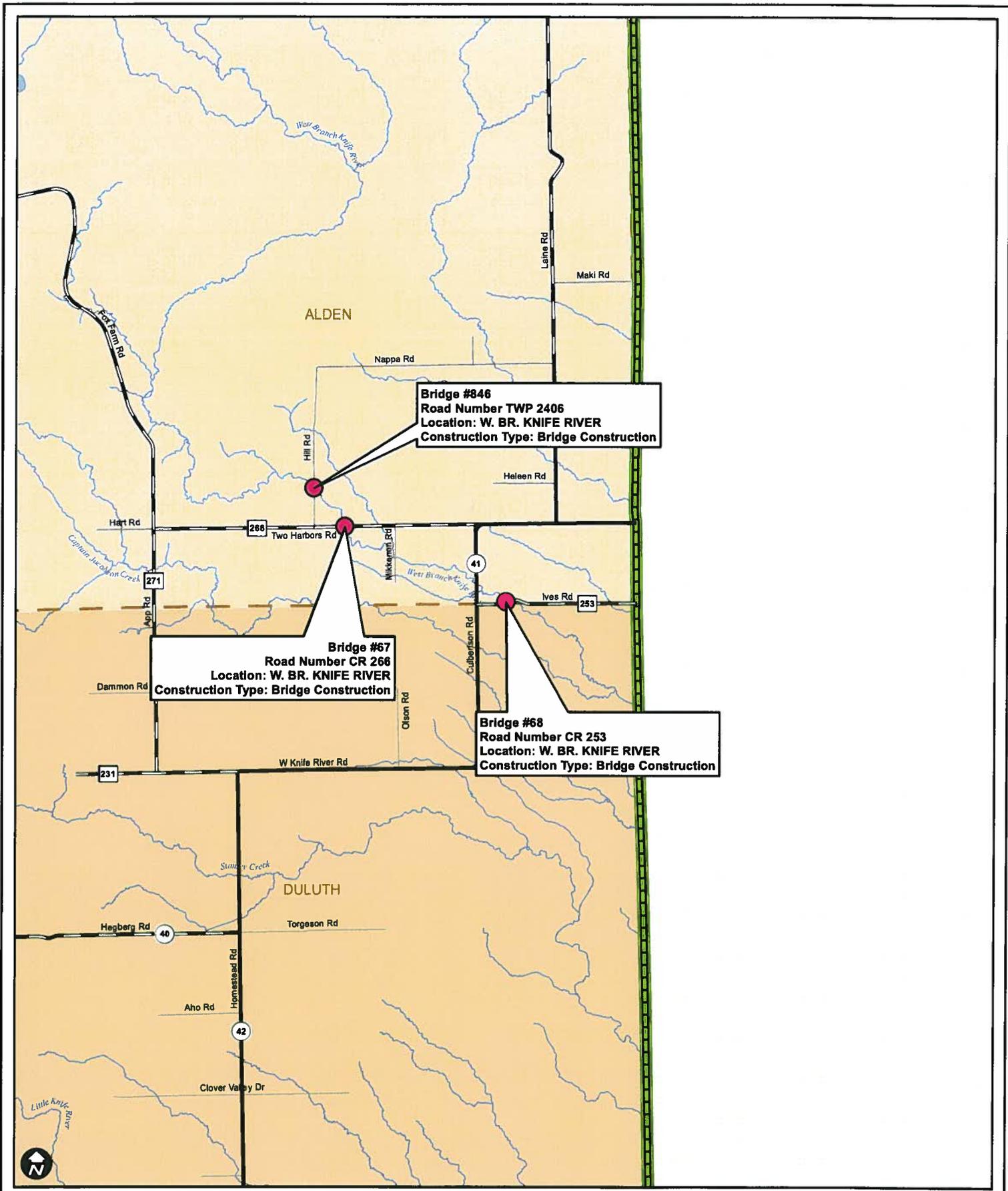


Bridge #67



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Interstate Highway
- U.S./State Highway
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



Bridge #846
 Road Number TWP 2406
 Location: W. BR. KNIFE RIVER
 Construction Type: Bridge Construction

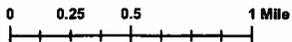
Bridge #67
 Road Number CR 266
 Location: W. BR. KNIFE RIVER
 Construction Type: Bridge Construction

Bridge #68
 Road Number CR 253
 Location: W. BR. KNIFE RIVER
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

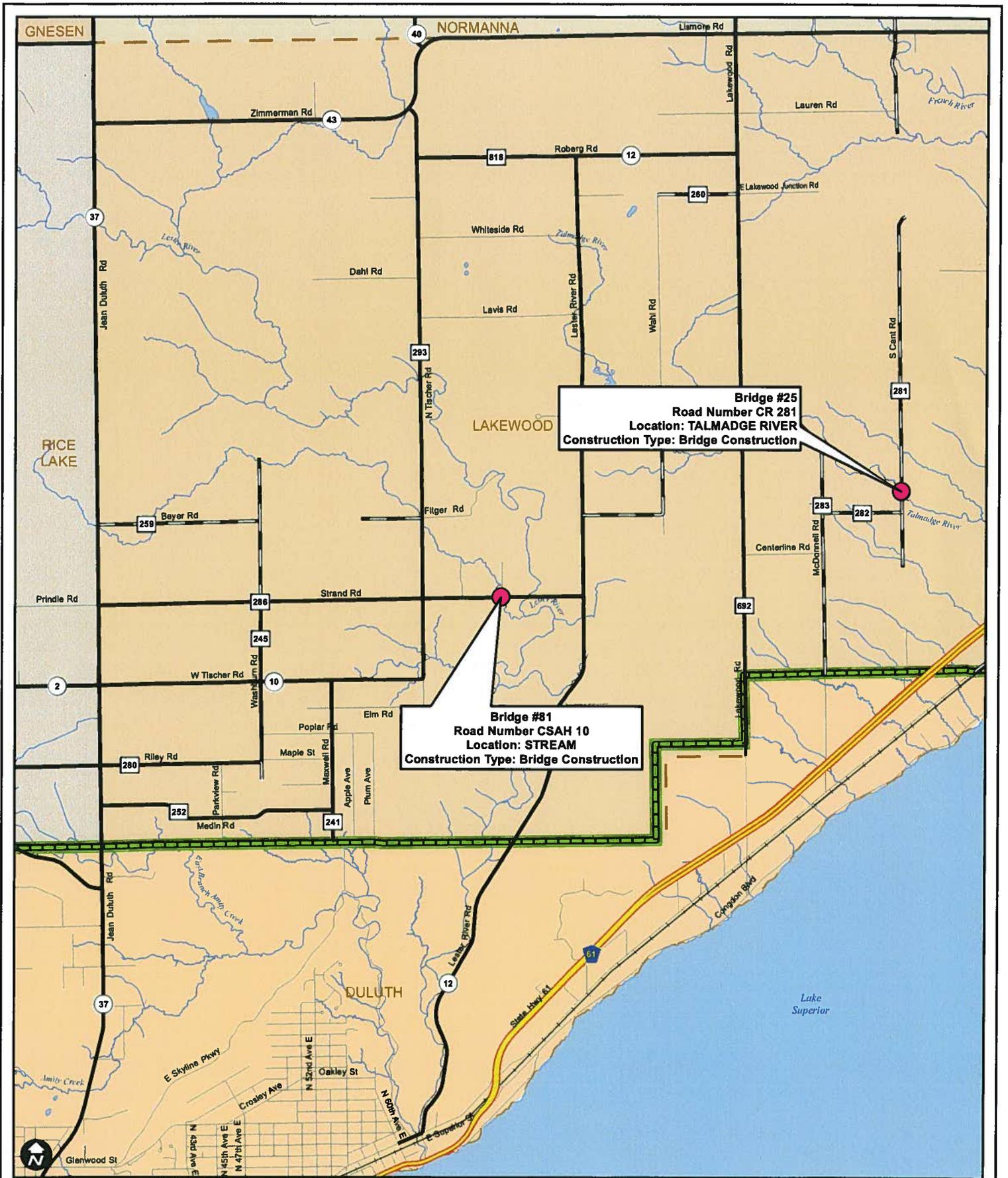


Bridge #68



Map Components

- 2012 Road & Bridge Construction
- Interstate Highway
- U.S./State Highway
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



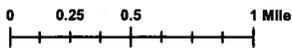
Bridge #25
 Road Number CR 281
 Location: TALMADGE RIVER
 Construction Type: Bridge Construction

Bridge #81
 Road Number CSAH 10
 Location: STREAM
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

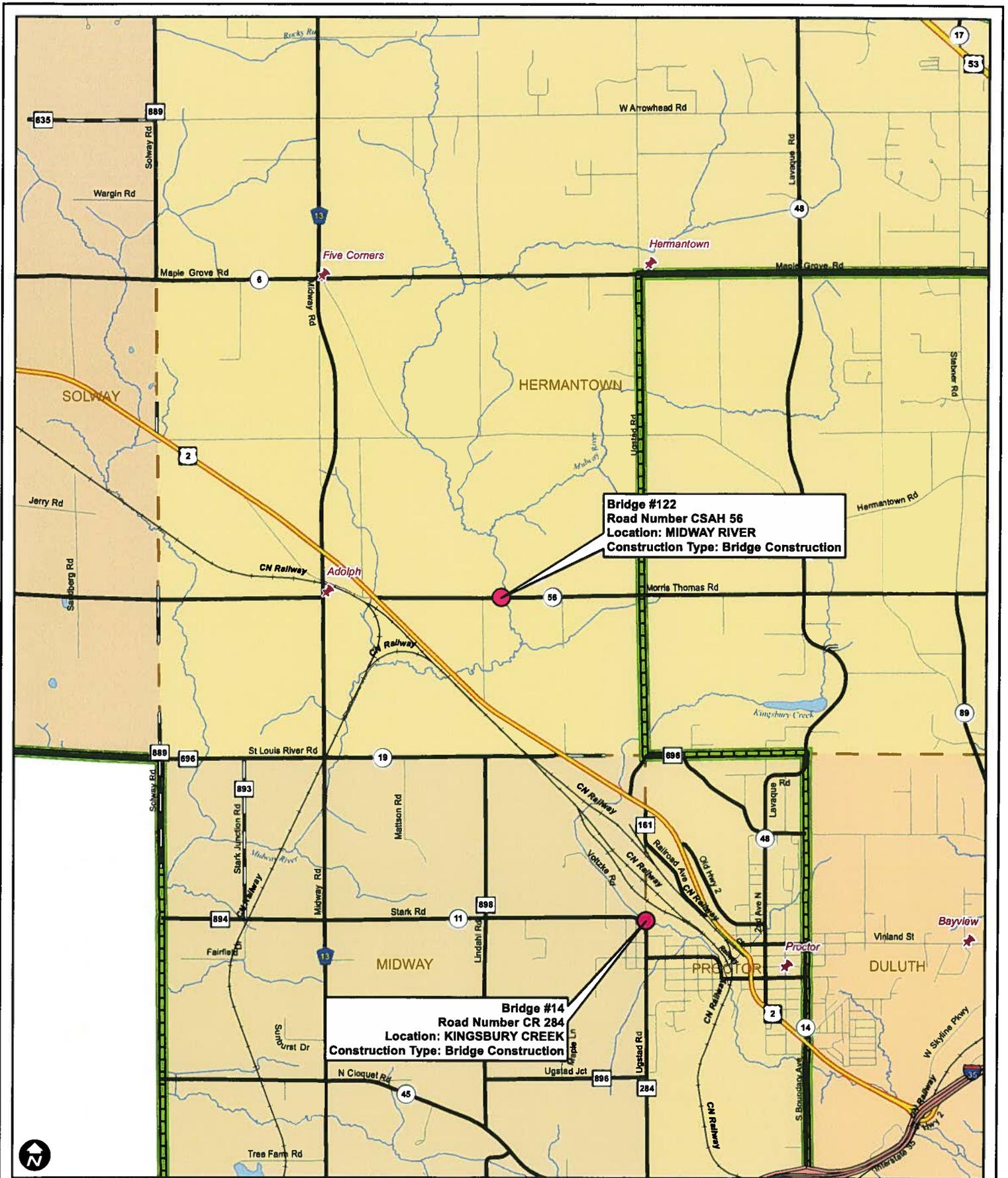


Bridge #81



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



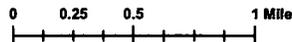
Bridge #122
 Road Number CSAH 56
 Location: MIDWAY RIVER
 Construction Type: Bridge Construction

Bridge #14
 Road Number CR 284
 Location: KINGSBURY CREEK
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

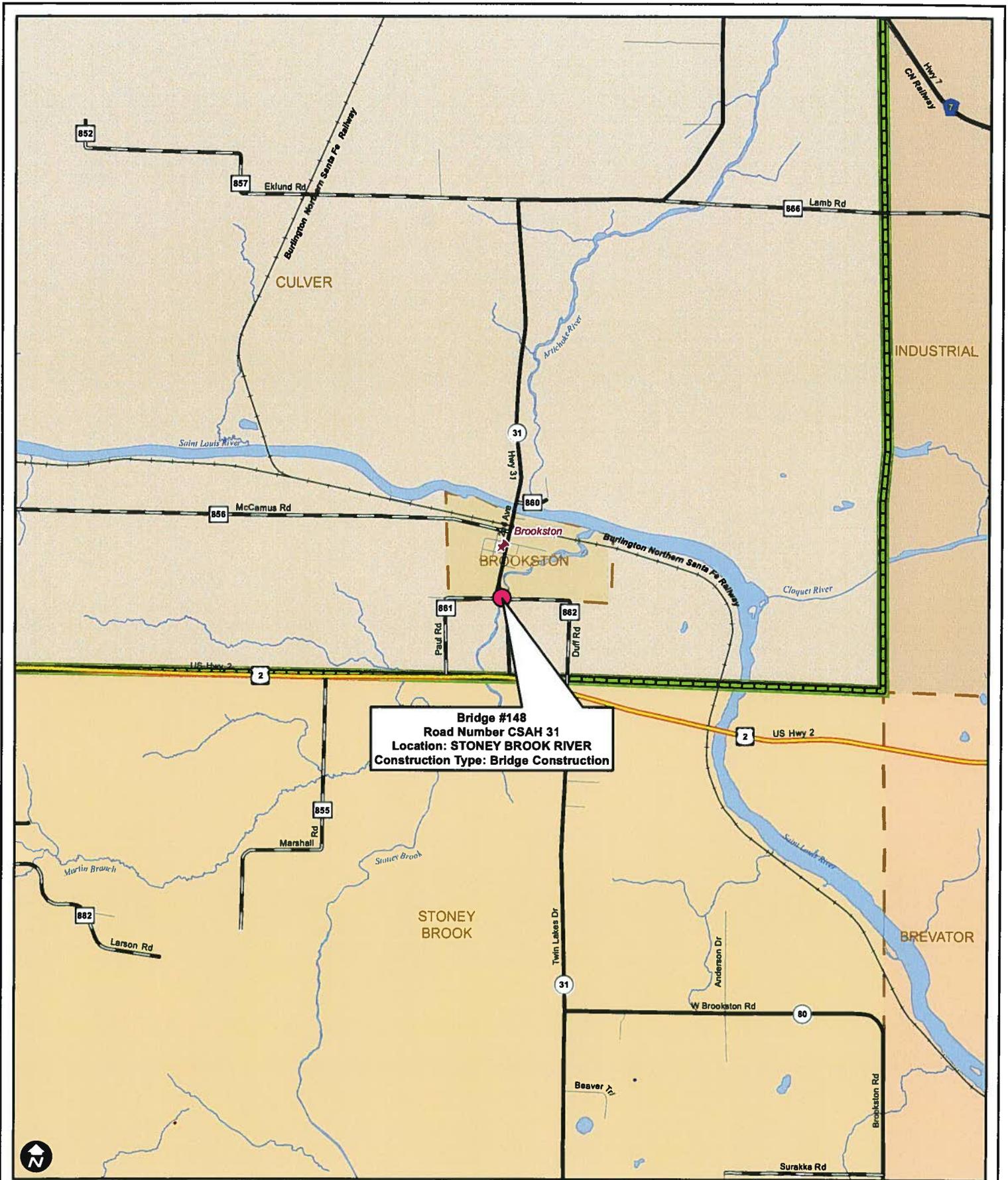


Bridge #122



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Interstate Highway
- U.S./State Highway
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- ★ City/Town
- ☪ Lake
- ~ River/Stream

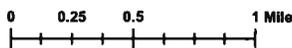


Bridge #148
Road Number CSAH 31
Location: STONEY BROOK RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

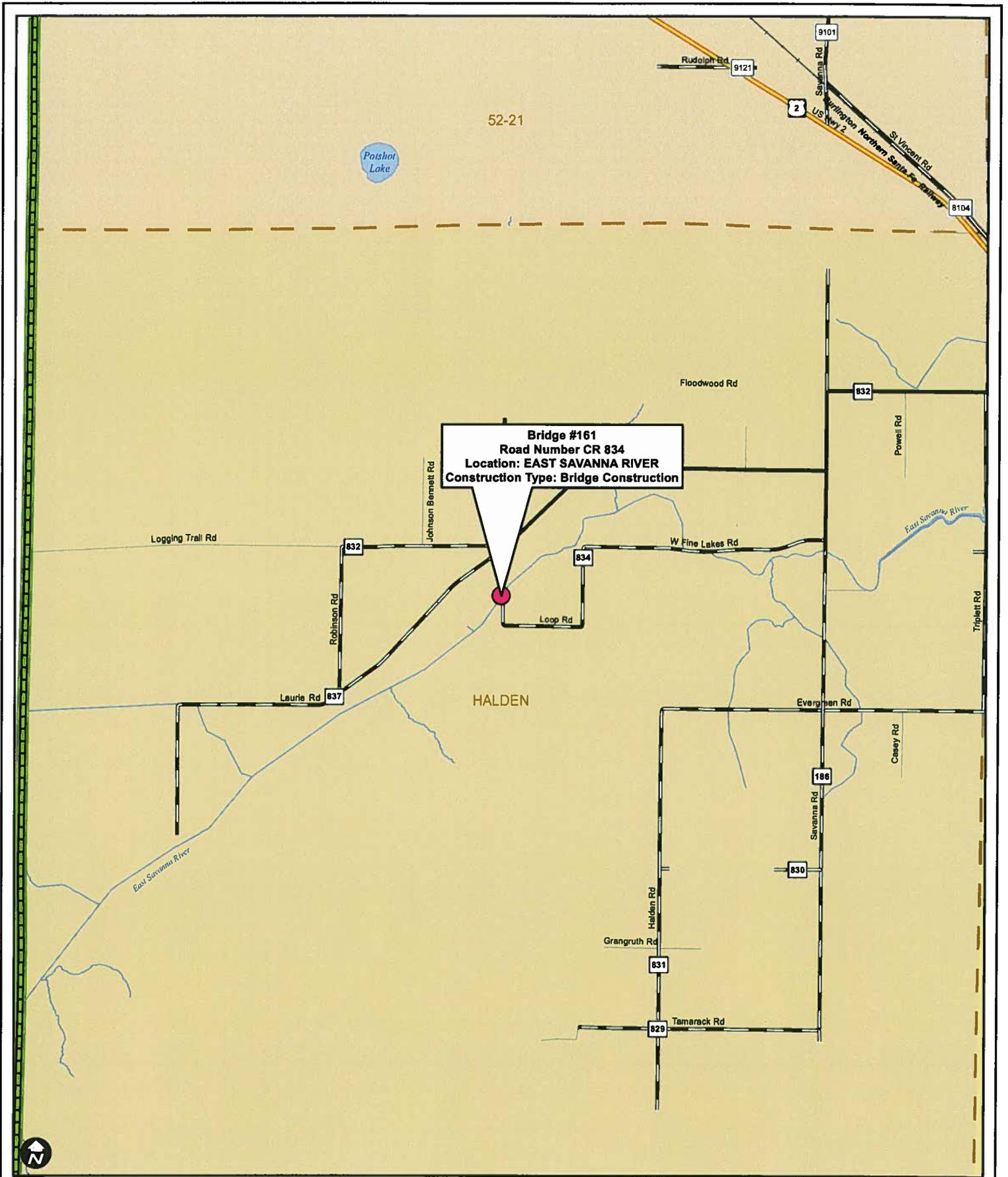


Bridge #148



Map Components

- 2012 Road & Bridge Construction
- Interstate Highway
- U.S./State Highway
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream

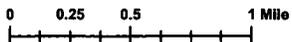


Bridge #161
Road Number CR 834
Location: EAST SAVANNA RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

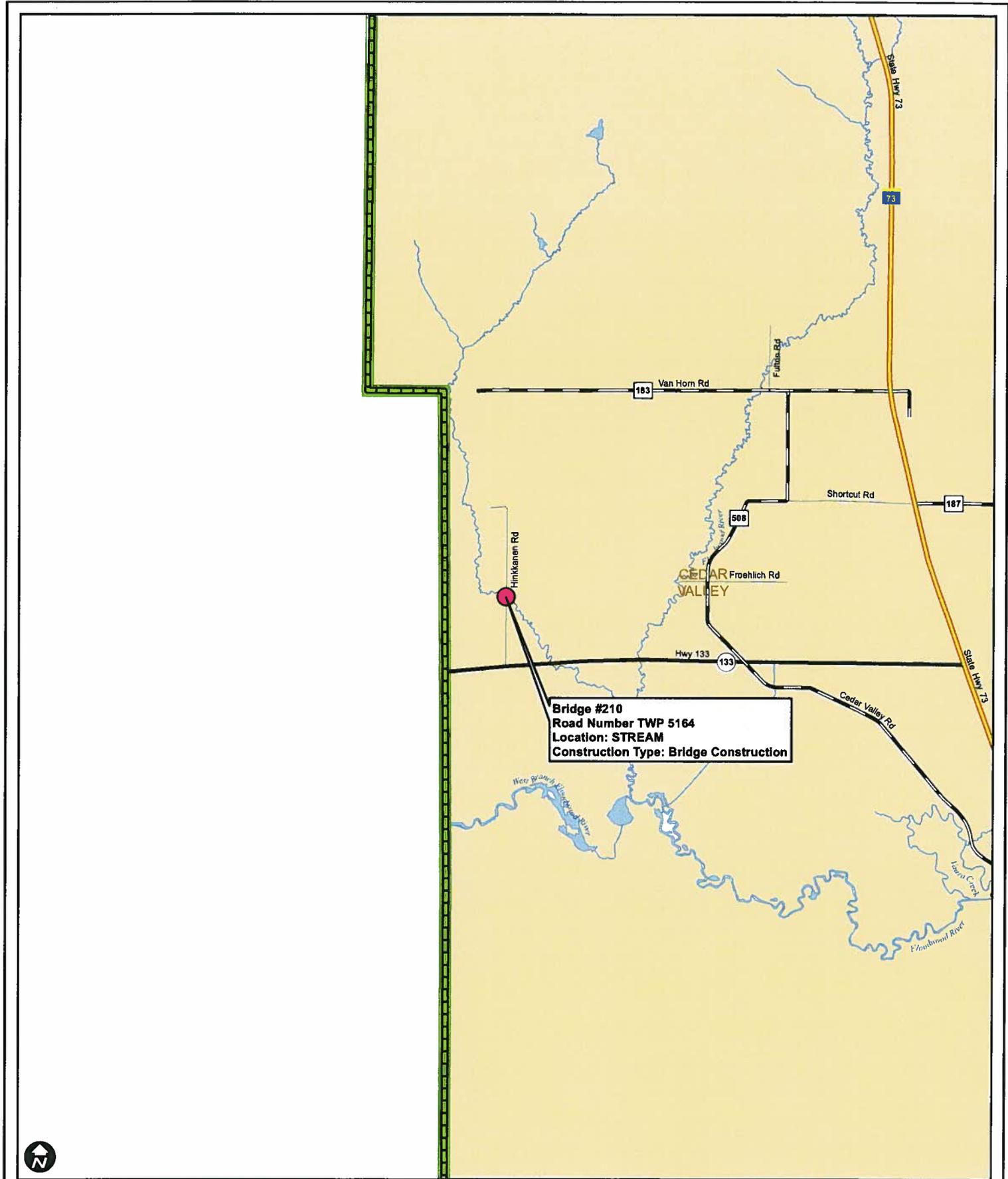


Bridge #161



Map Components

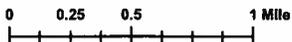
- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



St. Louis County 2012 Road & Bridge Construction

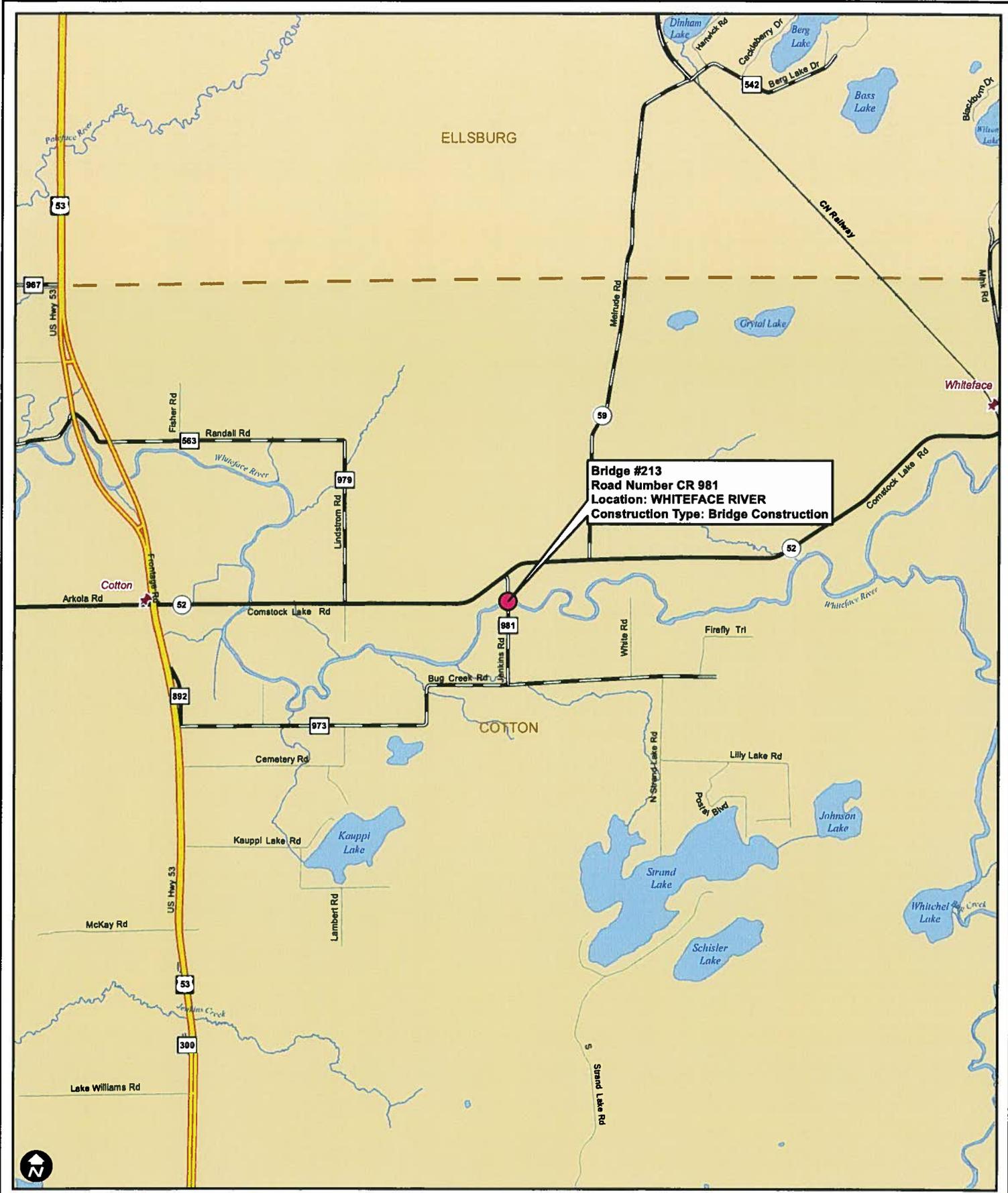


Bridge #210



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream

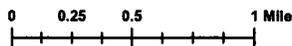


Bridge #213
 Road Number CR 981
 Location: WHITEFACE RIVER
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

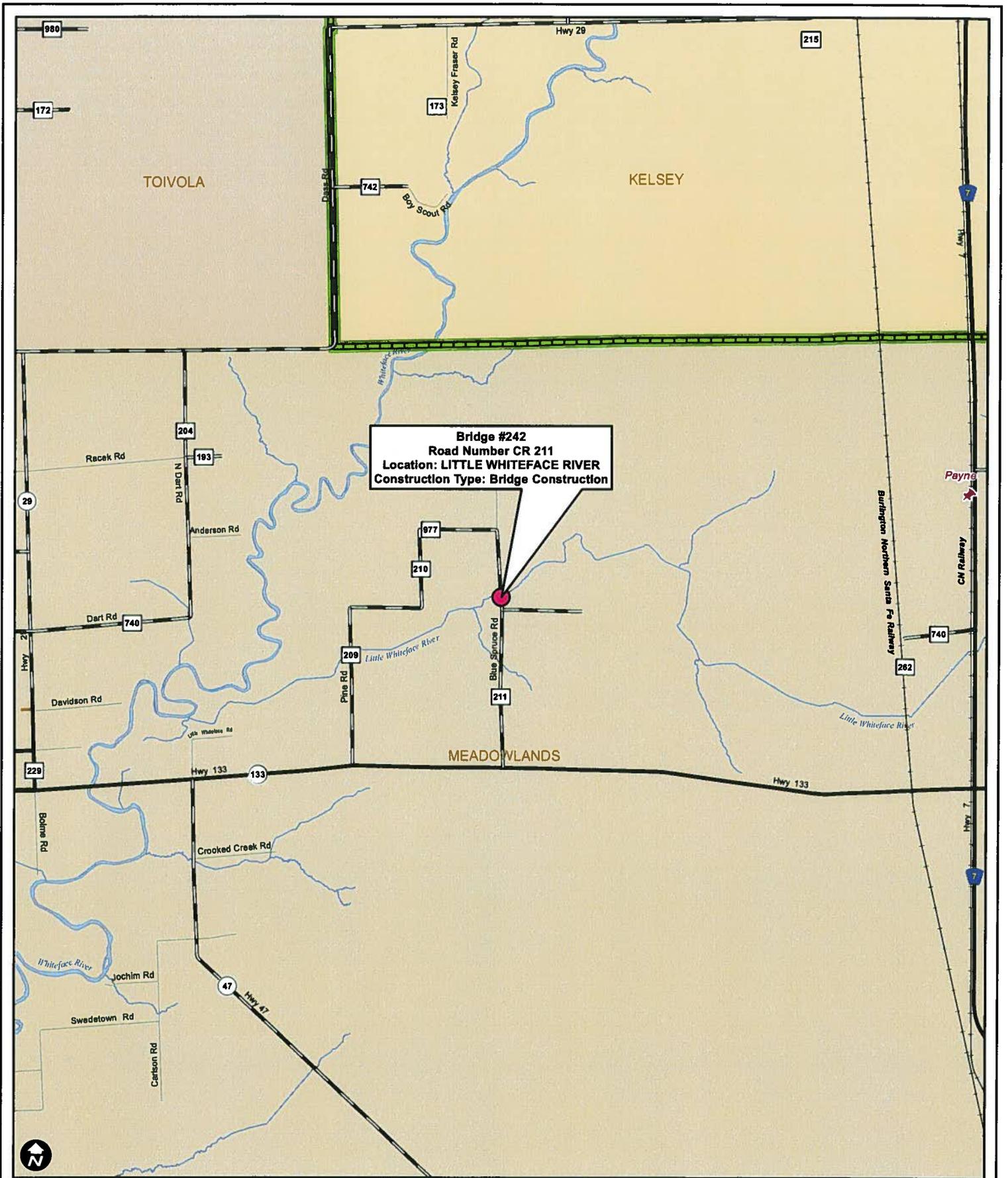


Bridge #213



Map Components

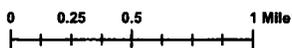
- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream



St. Louis County 2012 Road & Bridge Construction

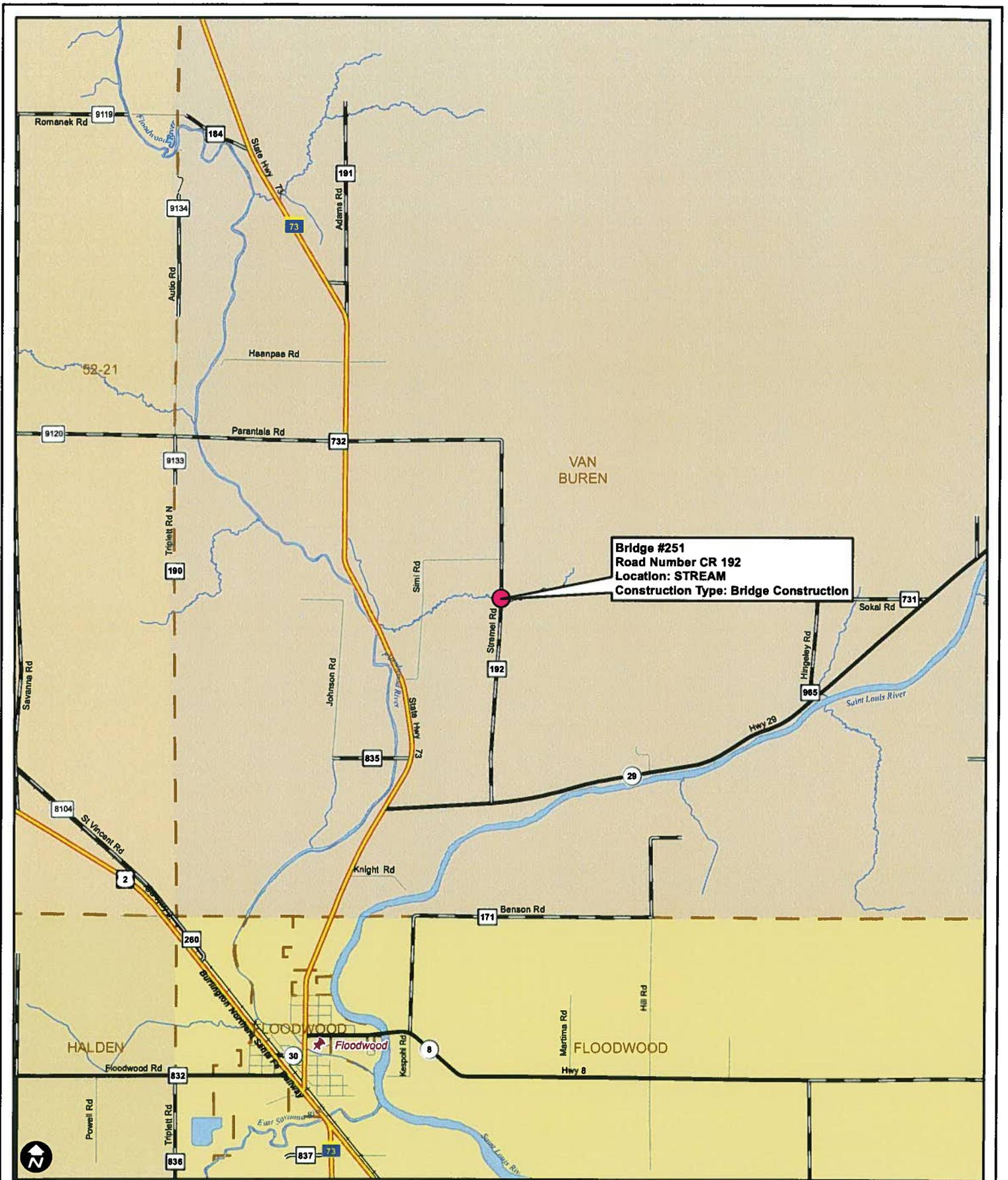


Bridge #242



Map Components

- 2012 Road & Bridge Construction
- Interstate Highway
- U.S./State Highway
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream

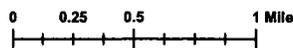


Bridge #251
 Road Number CR 192
 Location: STREAM
 Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

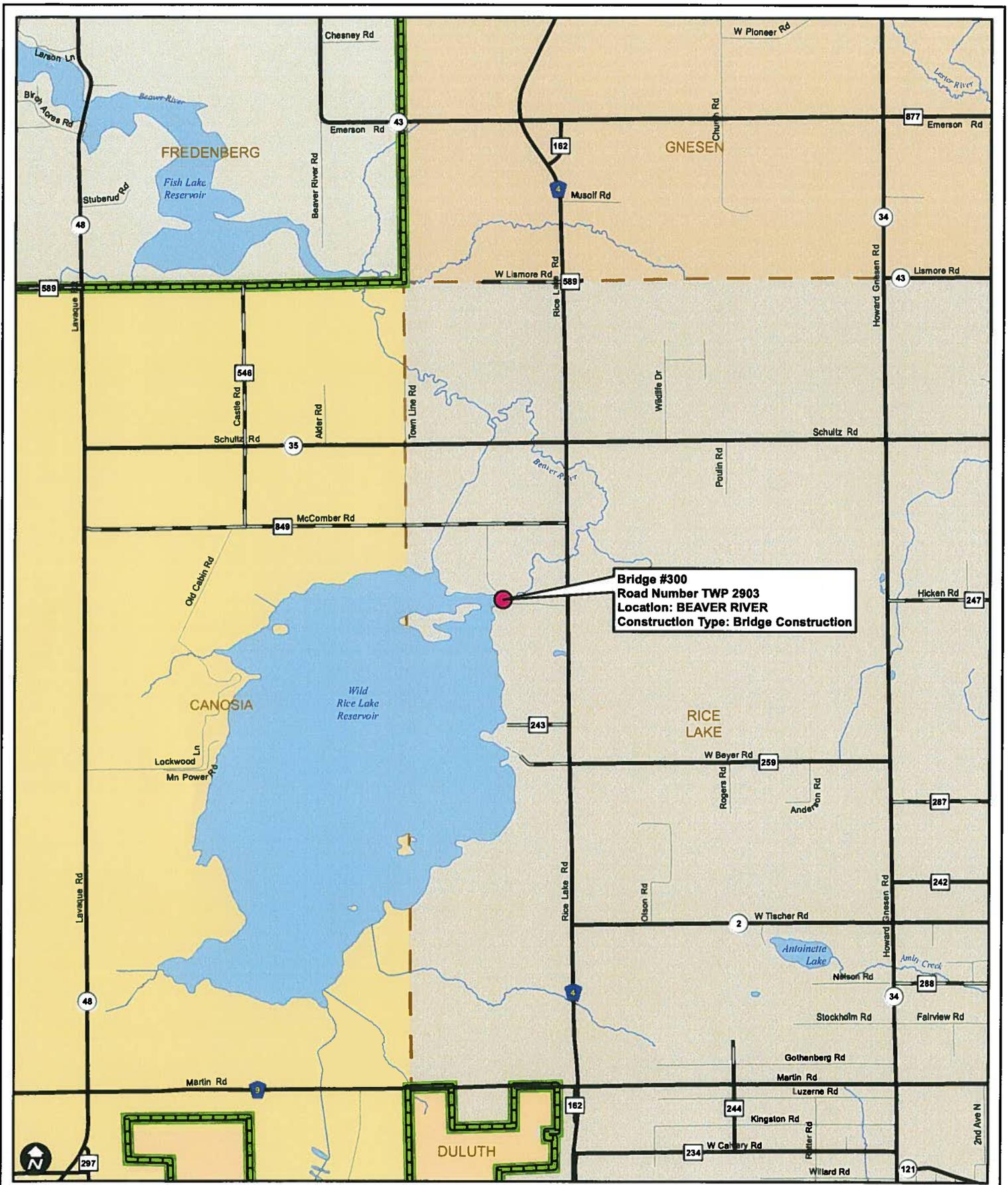


Bridge #251



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Interstate Highway
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream

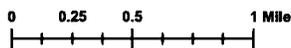


Bridge #300
Road Number TWP 2903
Location: BEAVER RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction

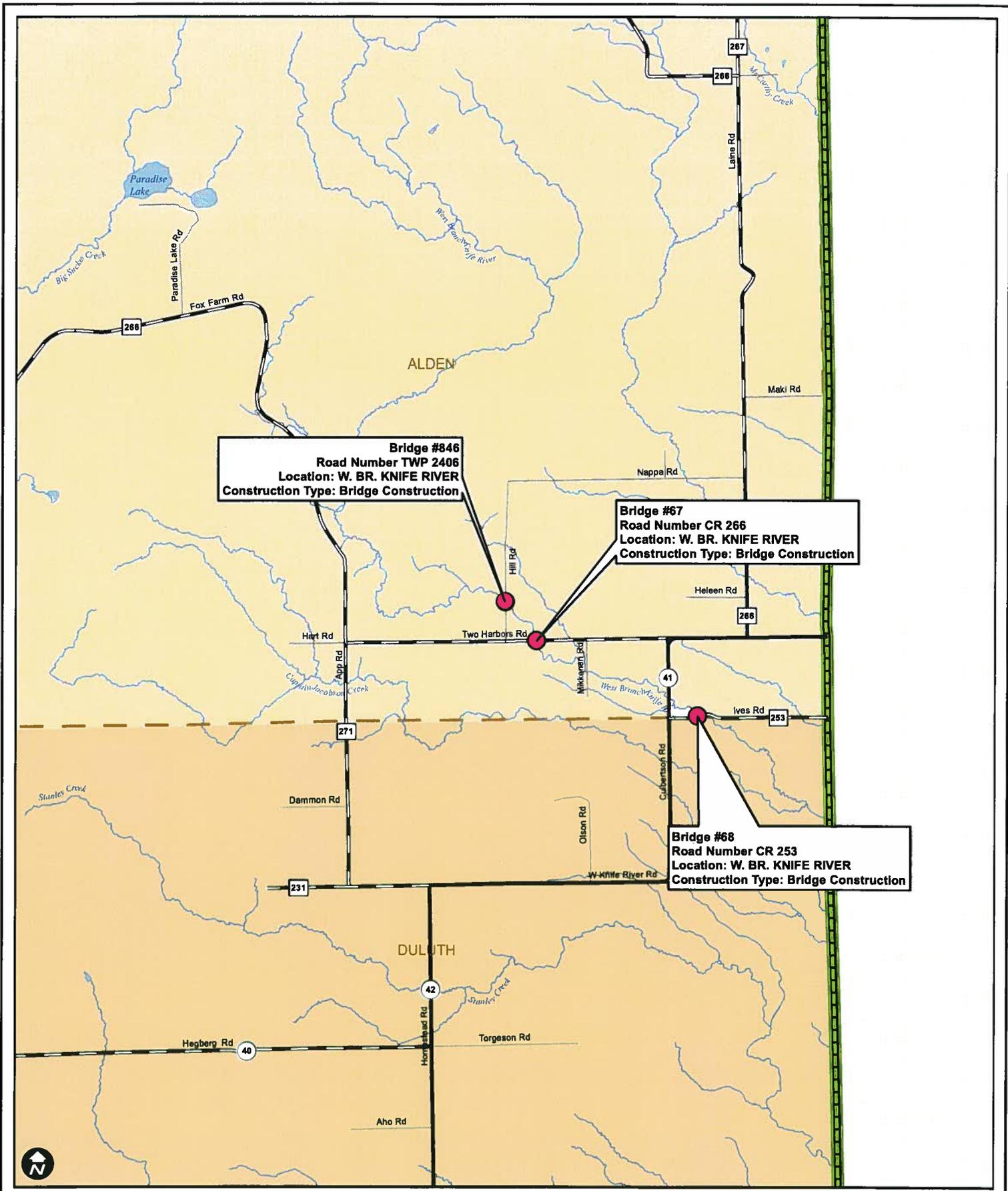


Bridge #300



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- Interstate Highway
- U.S./State Highway
- Railroad
- Township Boundary
- City/Town
- Lake
- River/Stream
- Commissioner District



Bridge #846
Road Number TWP 2406
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

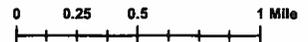
Bridge #67
Road Number CR 266
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

Bridge #68
Road Number CR 253
Location: W. BR. KNIFE RIVER
Construction Type: Bridge Construction

St. Louis County 2012 Road & Bridge Construction



Bridge #846



Map Components

- 2012 Road & Bridge Construction
- County/Unorg. Twp. Road - Paved
- County/Unorg. Twp. Road - Gravel
- Local Road/City Street
- U.S./State Highway
- Railroad
- Commissioner District
- Township Boundary
- City/Town
- Lake
- River/Stream