

#19 Pierce Co Plum Creek Bridge Redecking

State of Wisconsin
 Department of Natural Resources
dnr.wi.gov

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 04/22)

Page 1 of 5

Due Date: April 15

- ATV/UTV Trail Aid
 Snowmobile Trail Aid

Notice: Completion of this form is required under Wisconsin Statutes 23.09(26) and 23.33. Failure to complete this form will result in denial of financial assistance. Personally identifiable information found on this form is not intended to be used for any other purpose. The Department of Natural Resources (DNR) may provide this information to requesters as required by Wisconsin's Public Records law {ss. 19.31 – 19.39, Wis. Stats.}.

Instructions: Applications may combine more than one source of funds. They may be submitted for consideration of traditional ATV, UTV, Snowmobile and Motorized Stewardship funding. Submit one copy of all forms and attachments. See Page 2 for necessary attachments. Send applications to your Community Services Specialist.

DNR Use Only	
Category	Number

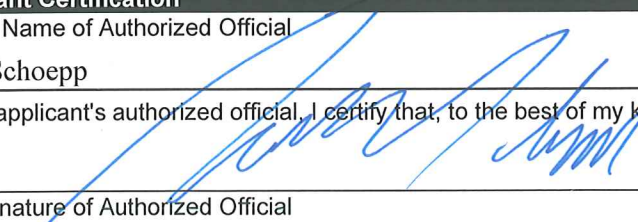
Section 1: Applicant Information					
Applicant / Organization Name			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input type="checkbox"/> Select if the same as applicant.		
Pierce County					
Individual Authorized to Act on Behalf of Applicant per Resolution			Check Recipient Name (Name to Appear on Check)		
Scott Schoepp			Pierce County Treasurer		
Title			Title		
County Park Superintendent					
Address			Address		
N4351 County Road HH			414 W. Main Street		
City	State	ZIP Code	City	State	ZIP Code
Plum City			Ellsworth	WI	54011
Telephone Number		Email Address			
(715) 639-5611					

Section 2: Project Information Required for all Projects							
Project Title					Current Funded Miles	New Miles (if applicable)	
Plum Creek Bridge Rehabilitation Inabinet					237.9		
County	Township	Range	Section	¼ ¼	¼	GPS Coordinates:	
Pierce	25 N	15	27	NW	SE	Lat. 44.617917	Long. -92.184632

Project Description Summary
 Pierce County proposes to replace the deck on a 12 ft X 99 ft steel I-beam bridge with a wooden deck. The project will include the removal of the old decking and replacing it with new treated lumber. The railing will also be straightened where required. The project also includes replacing the original riprap that has washed away. The work will be performed by snowmobile club members.

I certify that all maintenance land use agreements are on file.

Estimated Cost						
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$14,000.00		\$14,000.00
Leave Blank – DNR Use Only						

Applicant Certification	
Printed Name of Authorized Official	Official's Title
Scott Schoepp	County Park Superintendent
As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.	
 Signature of Authorized Official	1/23/23 Date Prepared

Appendix A – Required for Bridge Rehab/Replace, New, or Reroute with New Bridge

Bridge Rehab/Replace New Bridge Reroute with new bridge

County Pierce	Township 25 N	Range 15	Section 27	¼ ¼ NW	¼ SE	GPS Coordinates: Lat. 44.617917 Long. -92.184632
Water Body Name Plum Creek			Bridge Name Plum Creek Inabinet/Redding		County Inventory Number #6	
Funded Trail Name or Number (SNARS if applicable) Co U Trail			Has this bridge site ever received development or rehabilitation funds in the past? <input checked="" type="radio"/> Yes <input type="radio"/> No Year: _____ \$23,000.00			
Bridge is located on: <input checked="" type="radio"/> Private property <input type="radio"/> Public property			Old Bridge/Culvert Size _____ New Bridge/Culvert Size _____			
Landowner Where Bridge is Located Robert Redding/Inabinet			Telephone Number (715) 279-3667		Length of Trail Use Agreement (5 year minimum) 5 year	
Current maximum load 12,000 lbs.		Age of Bridge 24		Bridge Material Steel I beam / wooden deck		
Proposed maximum load 12,000 lbs.						
Sponsoring Club Name Plum Creek Powder Pavers			Club Contact Mark Sweeney		Telephone Number (715) 279-3667	
Do you have your trail bridges posted as to maximum load? <input type="radio"/> Yes <input checked="" type="radio"/> No			What is the maximum load of the other bridges on the system if groomed with this bridge? They range from #12,000 to #25,000 with overload provisions of #17,000 to #35,500 respectively			
What is the weight of your puller & drag/grading equipment? Estimated #15,000 live load						
What other recreational trail uses are planned for this bridge? None						

If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?

- Yes No Have you contacted your local DNR Water Management Specialist (WMS) regarding a permit?
- Yes No Is a permit needed? (Please provide any written correspondence from WMS.)
- Yes No Have you contacted your County Zoning Dept. regarding a floodplain determination?
- Yes No Will an H & H (hydrologic and hydraulic) study be required?

Bridge Project Detailed Description

We have a permit for this bridge which allows for maintenance and replacement of decking and riprap.
File Ref: 3-WC-97-1072LC

Pierce County proposes to replace the deck on a 12 ft X 99 ft steel I-beam bridge with a wooden deck. The project will include the removal of the old decking and replacing it with new treated lumber. The railing will also be straightened where required. The project also includes replacing some the original riprap that has washed away. The work will be performed by snowmobile club members and a local contractor.

Project Name: Plum Creek Bridge Rehab Inabinet		Prepared By: Scott Schoepp	Date: 1/23/23
County: Pierce	Project Applicant: Pierce County	Landowner Name:	<input type="radio"/> Public <input checked="" type="radio"/> Private

Indicate - (C) Contract , (F) Force Acct., (D) Donated

	DEVELOPMENT PROJECT ITEMS <i>List by individual item or break down by Use Areas (See Item List On Back Of This Form)</i>	Quantity	Unit of Measure	Component Costs	Estimated Total Item Cost
F <input checked="" type="checkbox"/>	Force Accounty Labor	7	Hr	\$44.83	\$313.84
C <input checked="" type="checkbox"/>	Rip rap	1	Bid	\$5,300.00	\$5,300.00
C <input checked="" type="checkbox"/>	Club labor	1	Bid	\$1,971.00	\$1,971.00
C <input checked="" type="checkbox"/>	Materials	1	Est	\$6,090.16	\$6,090.16
C <input checked="" type="checkbox"/>	Railing Repair	1	Est	\$325.00	\$325.00
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	TOTAL				\$14,000.00
				TOTAL\$	

NOTE: For acquisition projects, complete the Acquisition Project Cost Estimate Section

PLUM CREEK POWDER PAVERS SNOWMOBILE CLUB
BRIDGE RESTORATION PROJECT

PROJECT SCOPE:

Replace the wooden deck of the bridge crossing Plum Creek along the snowmobile trail on the property owned by the Earl Inabinet Family Trust. Replace the section of railing on the ramp of the bridge. Install Rip Rap approximately 50ft., along the up stream portion of the creek on both sides. Install rubber belting on the top side of the bridge deck.

BRIDGE DECK LABOR:

Project planning and material estimating (7 man hours x \$9.00 per hour)	\$63.00
Worksite pre and material staging (8 man hours x \$9.00 per hour)	\$72.00
Removal of existing rubber belting an angle hold downs (48 man hours x \$9.00)	\$432.00
Removal of existing planks and hardware (36 man hours x \$9.00)	\$324.00
Install new planks, hardware and angle hold downs (36 man hours x \$9.00)	\$324.00
Cover new planks with old planks as added protection (36 man hours x \$9.00)	\$324.00
Install rubber belting over bridge deck (40 man hours x 9.00)	\$360.00
worksite clean up and material disposal (8 man hours x \$9.00)	\$72.00
TOTAL LABOR:	\$1971.00

RAILING REPAIR:

Top railing angle	\$175.00
Removal of old and installation on new angle	\$150.00
TOTAL RAILING:	\$325.00

DECKING MATERIALS:

160 2x10x12 # 1TRT GC	\$4,784.00
18 2x8x12 #1TRT GC	\$350.10
2 BTX 103 TORX 10x3 BRONZE	\$289.80
20 T25x2J power bits	\$26.00
14 MAN GRK ¼ x 1 ½ T25	\$199.50
240 CB5 16212 Carriage Bolt 5/16 x 2 ½	\$64.80
240 Lock Washers	\$14.40
240 HN 5/16 Hex Nut	\$21.60
3 120030 MM 11/32 Drill Bits	\$22.47

MATERIAL TOTAL INCLUDING TAX: \$6090.16

RIP RAP INSTALLATION

100 ft of 7" to 14" rip rap 50' long on each side of the stream, 20' wide 24" thick. Includes trucking of material, 3 loads on each side of the stream. \$2,900.00

Installation of Material \$ 2,400.00

RIP RAP TOTAL: \$5,300.00

BRIDGE DECK LABOR: \$1,971.00

RAILING REPAIR: \$325.00

DECKING MATERIAL: \$6090.16

RIP RAP \$5,300.00

PROJECT TOTAL: \$13,686.16

Proposal

Fleishauer Cat & Backhoe Service, Inc.

N1808 Co. Rd. U
PLUM CITY, WISCONSIN 54761
PHONE 715-647-3551
FAX 715-647-4004

Lynn Fleishauer, Pres.

Gary Fleishauer, Son - 715-647-2906

PROPOSAL SUBMITTED TO <i>Plum City Snowmobile Club</i>		PHONE	DATE
STREET <i>Plum City</i>		JOB NAME	
CITY, STATE AND ZIP CODE <i>W.I.</i>		JOB LOCATION	
ARCHITECT	DATE OF PLANS <i>12-13-92</i>	JOB PHONE	

We hereby submit specifications and estimates for:

Rip Rap Snowmobile Bridge

100' Rip Rap Total

50' on east and west sides

6 loads Rip Rap \$900.00

Equipment Time 2400.00

We Propose hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

dollars (\$ *5300.00*).

Payment to be made as follows:

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control.
Our workers are fully covered by Workmen's Compensation Insurance.

Authorized Signature *Lynn Fleishauer*

Note: This proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: _____

Signature _____

Signature _____

Hometown Building Center
P.O. Box 10
Durand WI 54736-0010

Quote	63567
Date	12/9/2022
Page	1

Telephone: (715) 672-5941

Bill To:

SNOWMOBILE BRIDGE

Ship To:

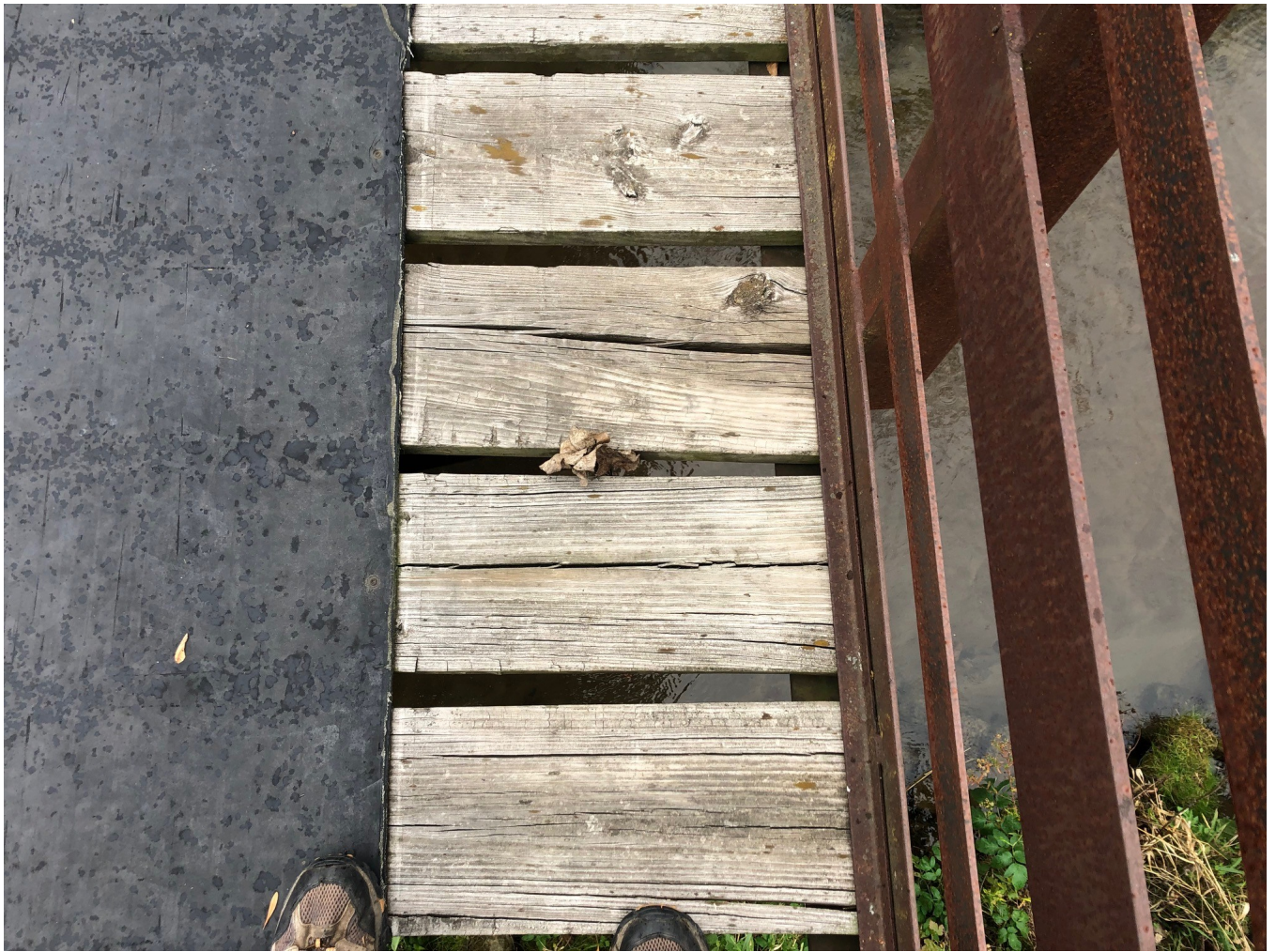
SNOWMOBILE BRIDGE

Purchase Order No.	Customer ID	Salesperson ID	Shipping Method	Payment Terms	Req Ship Date	Master No.
GROUND CONTACT	CASH		P	Cash	0/0/0000	312,667
Quantity	Item Number	Description	UOM	Unit Price	Ext. Price	
160	T21012	2X10-12' #1 TRT <u>G.C.</u>	EA	\$29.90	\$4,784.00	
18	T2812	2X8-12' #1 TREATED <u>G.C.</u>	EA	\$19.45	\$350.10	
1	BTX103	TORX 10 x 3" BRONZE 1,500/BOX	EA	\$144.90	\$144.90	
14.00	MAN	GRK 1/4 X 1 1/2" T25 50/CT	Each	\$14.25	\$199.50	
20	T25X2J	T25 x 2" TORX POWER BIT	EA	\$1.30	\$26.00	
240	CB516212	CARRIAGE BOLT 5/16" X 2-1/2"	EA	\$0.27	\$64.80	
240	LOCK	Lock Washer	EA	\$0.06	\$14.40	
240	HN516	Nut Hex 5/16	EA	\$0.09	\$21.60	
3	120030	BLACK OXIDE MM 11/32" DRILL BIT	EA	\$7.49	\$22.47	
<p>* <u>ground</u> ground contact treatment (best way to go)</p> <p>* Lumber grade is Southern Yellow Pine #1</p> <p>* need (2) BTX103 for screws (not 1 box)</p>						

Price good for 5 business days. This estimate does not guarantee completion of any particular job. Clerical errors are subject to correction.

Subtotal	\$5,627.77
Tax	\$309.53
Total	\$5,937.30









**PIERCE COUNTY
SNOWMOBILE TRAILS**

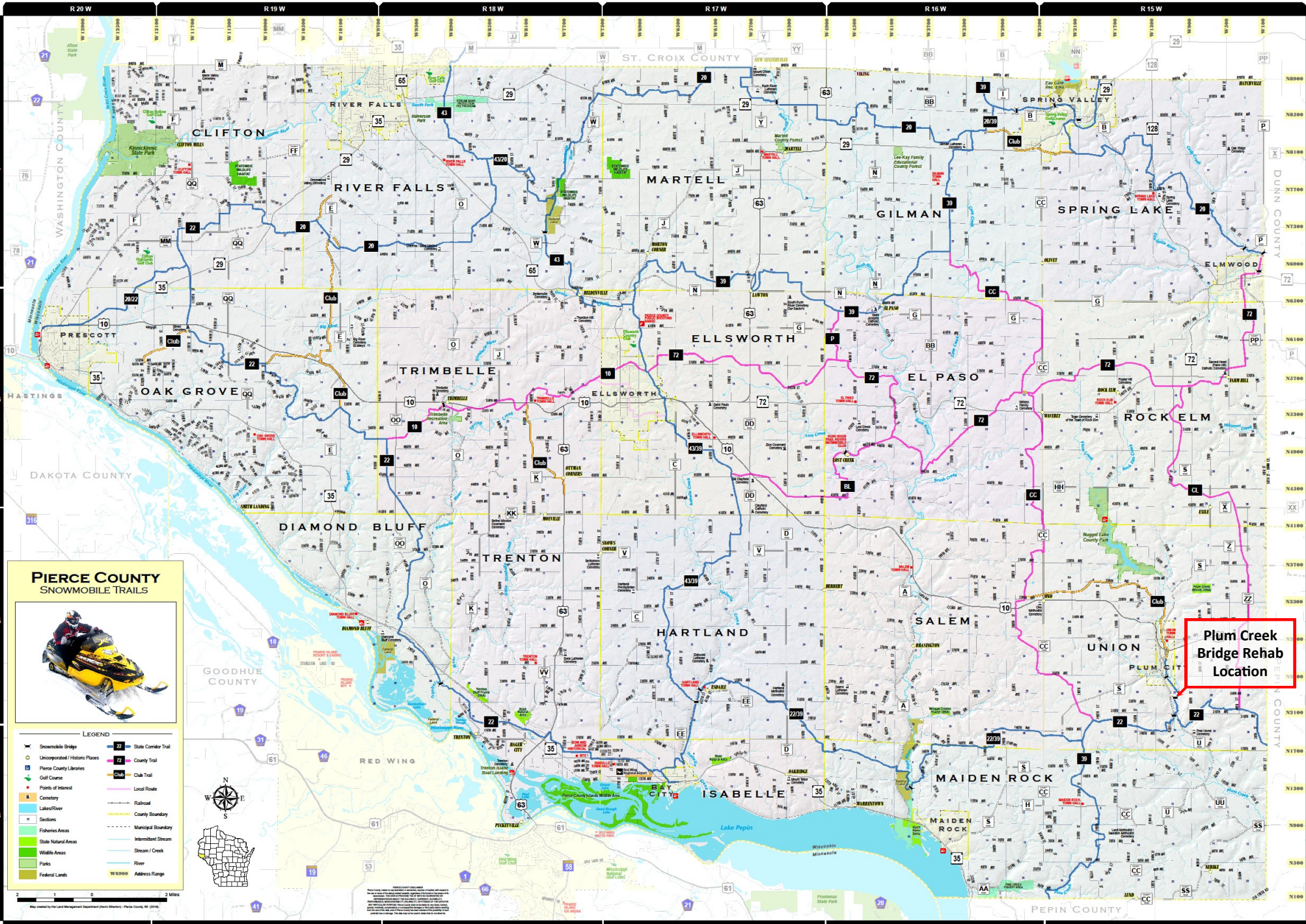


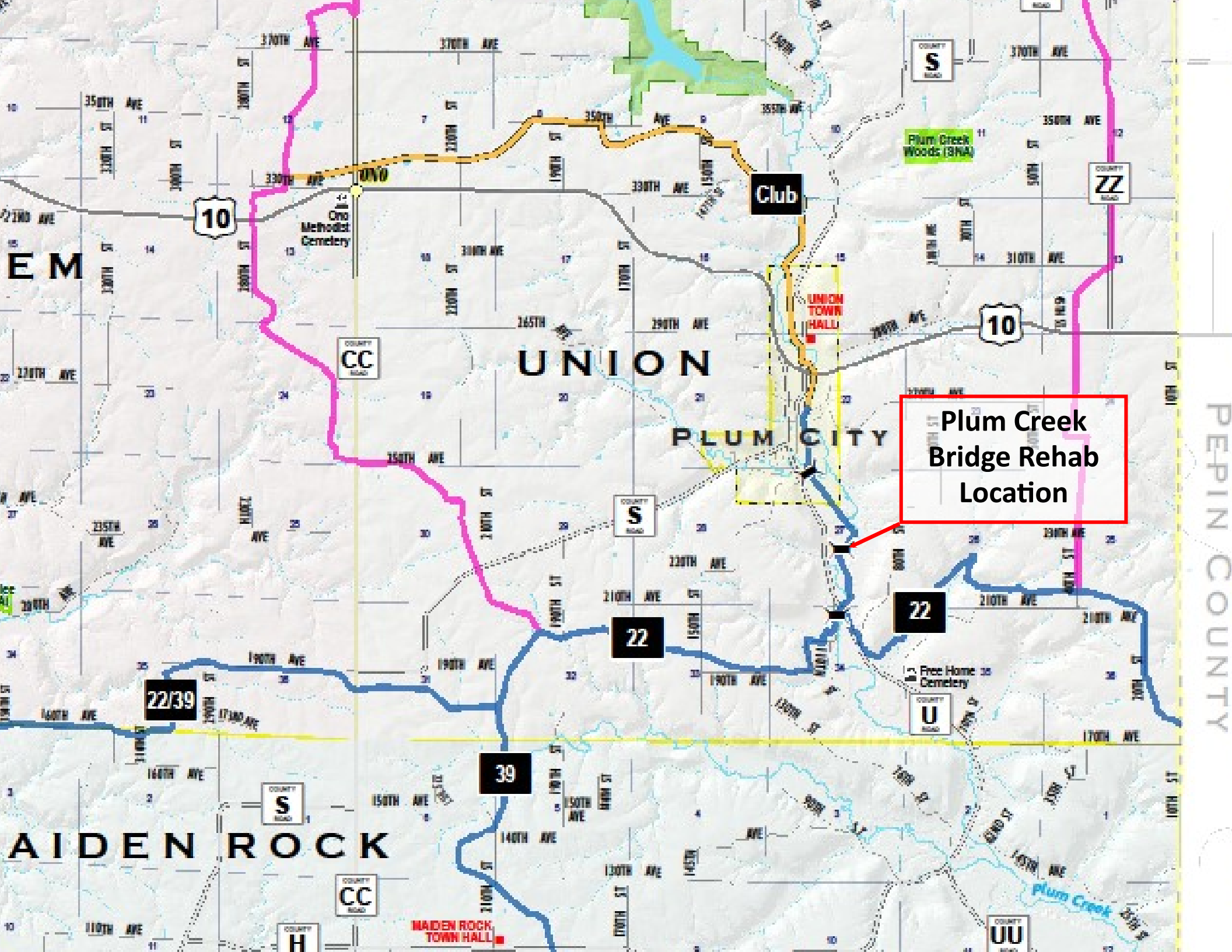
LEGEND

- Snowmobile Bridge
- Unincorporated / Historic Places
- Pierce County Libraries
- Golf Course
- Points of Interest
- Cemetery
- Lakes/River
- Sections
- Fisheries Areas
- State Natural Areas
- Wildlife Areas
- Parks
- Federal Lands
- State Corridor Trail
- County Trail
- Club Trail
- Local Route
- Railroad
- County Boundary
- Municipal Boundary
- Stream / Creek
- River
- Address Range



**Plum Creek
Bridge Rehab
Location**





Plum Creek
Bridge Rehab
Location

Club

UNION
TOWN HALL

22

39

22/39

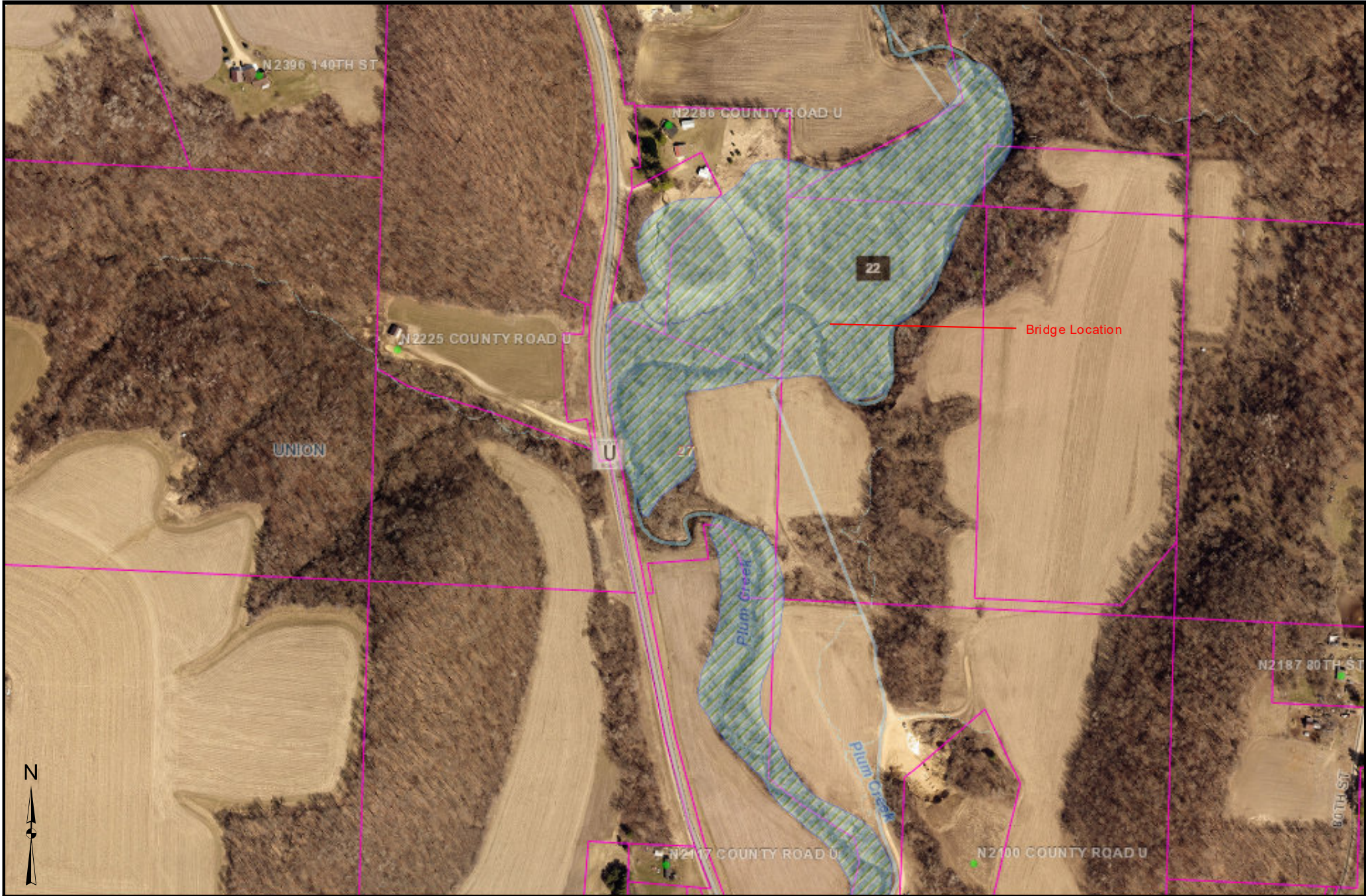
UNION

PLUM CITY

EM

AIDEN ROCK

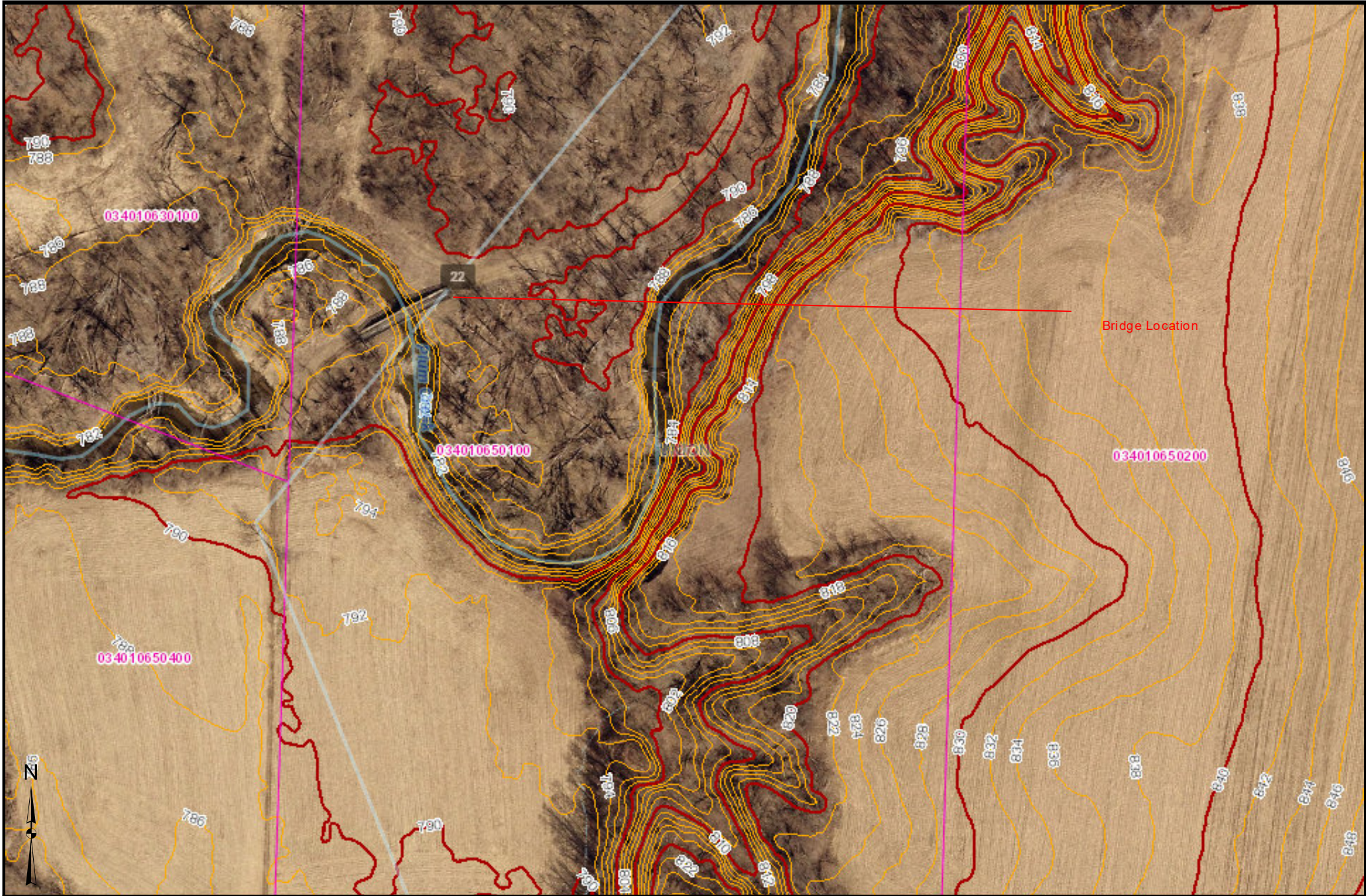
PEPIN COUNTY



These data are provided on an "AS-IS" basis, without warranty of any type, expressed or implied, including but not limited to any warranty as to their performance, merchantability, or fitness for any particular purpose.

<h2>Plum Creek Bridge Rehab</h2> <h3>Wetlands Map</h3>	
1:4,969	Date: 1/20/2023
This map is not a substitute for accurate field surveys or for locating actual property lines and any adjacent features.	

Pierce County, WI



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Plum Creek Bridge Rehab

Topo Line Map

1:1,491	Date: 1/20/2023
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