

#21 Lafayette Yellowstone River Bridge

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

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 02/2024)

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 Lafayette County			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input checked="" type="checkbox"/> Select if the same as applicant.		
Individual Authorized to Act on Behalf of Applicant per Resolution Max Blackburn			Check Recipient Name (Name to Appear on Check) Max Blackburn		
Title Conservation Technician / County Trails Coordinator			Title Conservation Technician / County Trails Coordinator		
Address 700 Main Street			Address 700 Main Street		
City Darlington	State WI	ZIP Code 53530	City Darlington	State WI	ZIP Code 53530
Telephone Number (608) 776-4893		Email Address max.blackbourn@lafayettecountywi.org			

Section 2: Project Information Required for all Projects

Project Title Yellowstone Trail Bridge (Argyle 1)					Current Funded Miles	New Miles (if applicable)
County Lafayette	Township 03 N	Range 5	Section 16	¼ ¼ SE	¼ NW	GPS Coordinates: Lat. 42.735312 Long. -89.908076

Project Description Summary

Replacement of an existing 12' X 40' bridge over the Yellowstone River located on an existing funded trail currently known as "Yellowstone Trail".

Reasons for need of replacement

- No known history of when bridge was constructed (pre-dates trail funding).
- Existing bridge is in poor condition and causing concern for safety.
- Existing bridge does not have 5' clearance over the Yellowstone River.

New land use agreement has been obtained for this project and is attached in this submittal. An official bridge inspection report will be provided to DNR before the August 1st, 2024 deadline.

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

Estimated Cost

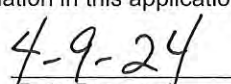
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$94,000.00		\$94,000.00
Leave Blank – DNR Use Only						

Applicant Certification

Printed Name of Authorized Official Max Blackburn	Official's Title Conservation Technician / County Trails Coordinator
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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


 Date Prepared

Appendix A (continued)

Summarize Costs in Appropriate Categories:

Bridge Structure

	Quote 1	Quote 2
	<input checked="" type="radio"/> Steel <input type="radio"/> Wooden	<input checked="" type="radio"/> Steel <input type="radio"/> Wooden
Bridge Dimensions:	_____ 12' X 55'	_____ 12' X 60'
Bridge Manufacturer:	_____ Custom Manufacturing Inc.	_____ Anderson Bridges
Design Weight Load	_____ 25,000 lbs.	_____ 25,000 lbs.
Cost of Structure:	1. Engineering \$ 3,500	\$ 4,000
	2. Structure \$ 75,000	\$ 65,000
	Subtotal \$ 78,500	\$ 69,000

	Quote 1	Quote 2
	<input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate	<input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate
Installation Costs:		
1. Engineering	\$ _____	\$ _____
2. Site Preparation	\$ 1,000	\$ 5,000
3. Abutments	\$ _____	\$ 10,000
4. Pilings/Piers	\$ _____	\$ _____
5. Approaches	\$ _____	\$ _____
6. Riprap	\$ _____	\$ 2,000
7. Labor	\$ 12,700	\$ 8,000
8. Equipment Rental	\$ 1,800	\$ _____
9. Culverts	\$ _____	\$ _____
10. H & H Study	\$ _____	\$ _____
11. Wetland Delineation	\$ _____	\$ _____
12. Other <u>Delivery</u>	\$ 1,000	\$ _____
	Subtotal \$ 16,500	\$ 25,000
	Total Cost \$ 95,000	\$ 94,000

For the application grant, you must take the lowest of the two quotes.

Entire Deck and Railing Projects Contractor Sponsor Club

Bridge Dimensions: _____

Design Weight Load _____ lbs.

1. Materials \$ _____

2. Labor \$ _____

Total \$ _____



Max Blackburn <max.blackbourn@lafayettecountywi.org>

Snowmobile Bridge in floodplain

Schure, Jeff J - DNR <Jeff.Schure@wisconsin.gov>

Fri, Mar 25, 2022 at 1:28 PM

To: "Matthews, Weston K - DNR" <weston.matthews@wisconsin.gov>, "Blackbourn, Max - DATCP" <max.blackbourn@lafayettecountywi.org>

Hey Max, I can help you on this. A permit will be needed for replacement of the structure. Please look at this general permit for conditions and let me know if you have any questions. [Form 3500-130 \(wi.gov\)](#)

Best,

Jeff

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Jeff Schure

Water Management Specialist-Division of External Services
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road, Fitchburg, WI 53711
Phone: (608) 228-8107
Jeff.Schure@Wisconsin.Gov



dnr.wi.gov



From: Matthews, Weston K - DNR <weston.matthews@wisconsin.gov>

Sent: Friday, March 25, 2022 1:07 PM

To: Blackbourn, Max - DATCP <max.blackbourn@lafayettecountywi.org>

Cc: Sauer, Erica - DATCP <erica.sauer@lafayettecountywi.org>; Schure, Jeff J - DNR <Jeff.Schure@wisconsin.gov>; Walker, Nathan K - DNR <nathan.walker@wisconsin.gov>; Stone, Michael J - DNR <michael.stone@wisconsin.gov>

Subject: FW: Snowmobile Bridge in floodplain

Hi Max –

Thank you for the email and inquiry. I have cc'd my coworkers who specializes with habitat and outdoor rec. projects (including snowmobile bridges). One of them should be able to assist you further with your proposed project.

Thanks,

Wes

From: Max Blackburn <max.blackbourn@lafayettecountywi.org>

Sent: Friday, March 25, 2022 10:17 AM

To: Matthews, Weston K - DNR <weston.matthews@wisconsin.gov>



111 Willow Street
Colfax, WI 54730
(715) 962-2800
FAX: (715) 962-2801

PROPOSAL

January 18, 2024

To: Lafayette County Snowmobile Trail Administrator

Re: Snowmobile Bridge Budget

- 1 - **60' x 12' (clear width)** arched steel truss bridge
 - Design Standards: **AASHTO**
 - Diagonals per Panel: **1**
 - Clear width: **Inside face structural elements at deck level**
 - End Vertical: **Square**
 - Bearings: **Equal Elevations**
 - Steel Grade: **A588**
 - Deck: **#1 Southern Yellow Pine (.40 ACQ)**
 - Safety Rails: **Horizontal (4" opening)**
 - Installation: **Steel Piling**
 - Loads: **85 psf live load - 35 psf wind load – 25,000 lbs. vehicle load**
 - FOB: **Lafayette County, WI**
 - Engineered Drawings State Seal: **Wisconsin**

Price-----\$94,000

• Structure (Steel Truss)	\$65,000
• Engineering	\$4,000
• Soil Testing	\$0
• Site Prep	\$5,000
• Abutments	\$10,000
• Labor	\$8,000
• Rip Rap	\$2,000

*****This price is for budgetary purposes only*****

Please call with any questions.

Thank you,

Kory S. Weathers



Custom Manufacturing, Inc.

606 Delco Drive, P.O. Box 279
Clinton, WI 53525
608-676-2282 Fax: 608-676-2283
tina@custommfginc.com

Quotation 6416

Please Indicate The Above Number When Ordering

To: Lafayette County
626 Main Street
Darlington, WI 53530

Date: February 8, 2024	Salesperson: Tina Forrest
Inquiry Date:	Inquiry Number

Estimated Ship Date 8 – 12 weeks	Shipped VIA Best way	F.O.B Clinton, WI	Terms Net 30		
			Description	Price	Total
1			2024 Grant Application Cty Rd N - Blanchardville 55' Arched Bridge x 12' Wide - 25,000# Load Double Decked -42" Horizontal Railing – Hardware On 2 sets of Galvanized Sill Pans Stamped Engineered Drawings Removal & Disposal of Existing Bridge Installation Equipment Rental Delivery Charges Total Above prices do not include sales tax or any necessary permits Bridge kit includes all Steel I-Beams and Crossmembers, which are predrilled and have a red oxide primer finish, MCA Southern Yellow Pine treated lumber and all hardware. All lumber is Pre-Stained. Bridge Kit Meets - WI DNR Guidelines – 25,000# Load	\$75,000.00 3,500.00 1,000.00 12,700.00 1,800.00 1,000.00 \$95,000.00	

We are pleased to submit the above quotation for your consideration. Should you place an order, be assured it will receive our prompt attention. This quotation is valid for 30 days. Thereafter it is subject to change without notice.

BY: Tina Forrest

ACCEPTED: _____

DATE: _____

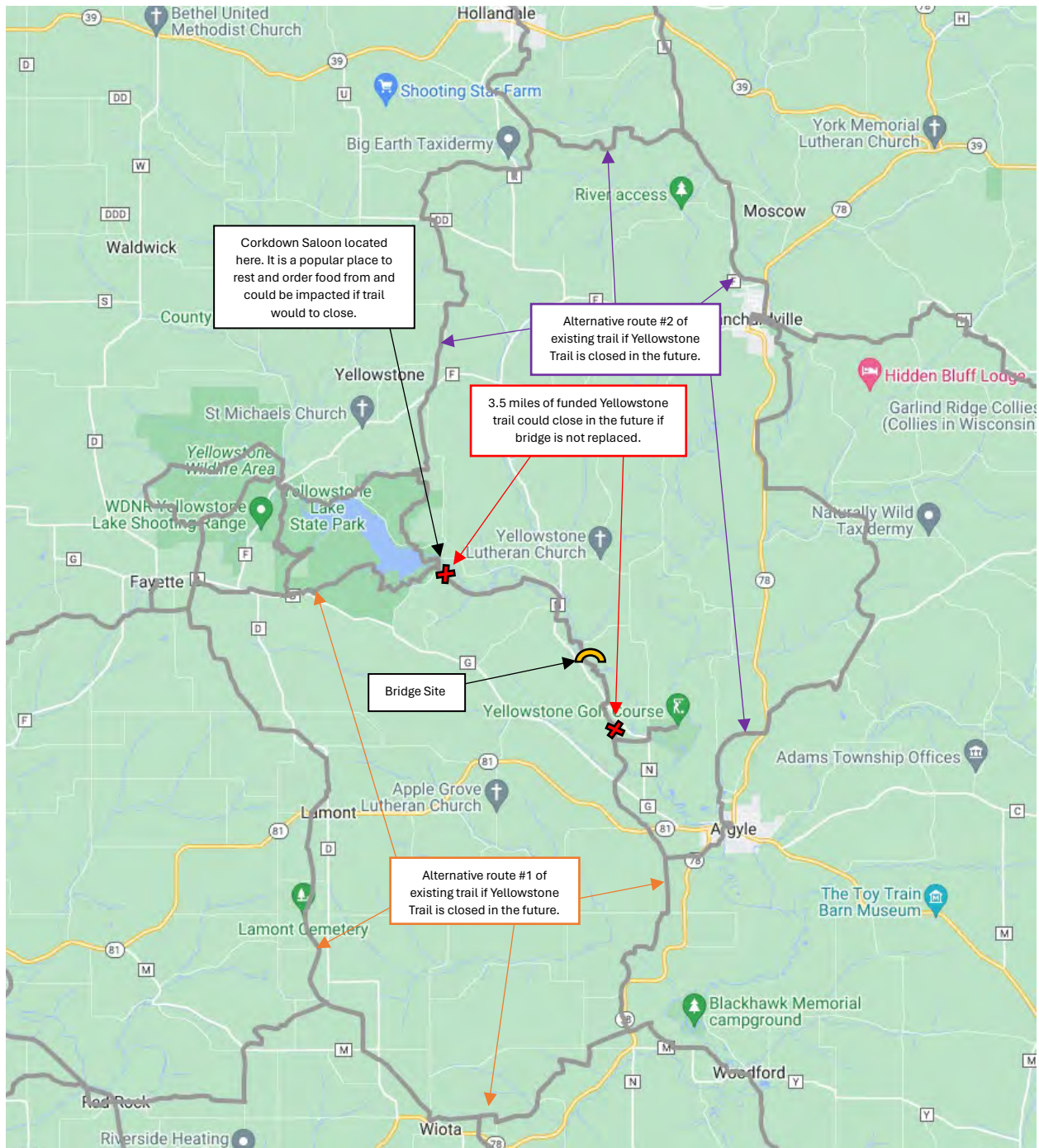
Guidelines for Applicant

Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested on application checklist to substantiate your points, including actual deeded easements.

Category		Possible Points	Actual Points
1	Condition of the Structure (max of 10 points)		
	Has a certified bridge inspection report that supports the project & demonstrates need (see example, must provide copy of report by August 1 for 2024 only)	10	10
2	Permits (maximum points 4)		
	Consultation with DNR Water Mgmt Specialist has occurred & permit is likely, if needed	1	1
	Permit in hand / Bridge already permitted	3	
3	Funding (maximum points 2) Are other funds already committed?		
	50% or greater from other funding source(s)?	2	
	11% - 49% from other funding source(s)?	1	
4	Length of Written Easements or Land Use Agreement (max points 5)(ch. 23.09(26)(am)1 WI Stats)		
	On public land (County, State, Federal)	5	
	10 or more year deeded easement on private land or other public land, for <u>all portions of that trail to the nearest road</u> on each side of the bridge	5	
	3-9 year deeded easement on private land or other public land, for <u>all portions of that trail to the nearest road</u> on each side of the bridge	4	
	10 or more year deeded easement on private land or other public land, for <u>just the bridge site</u>	3	
	3-9 deeded easement on private land or other public land, for <u>just the bridge site</u>	2	
	10 or more year land use agreement (LUA, not deeded) on private land or other public land	1	1
	3-9 year land use agreement (LUA, not deeded) on private land or other public land	0	
5	Miles Impacted – How many miles will need to rerouted if the structure is not replaced? Measured from nearest intersection on both sides of the bridge. (max 4 points)		
	Less than 20 miles	1	1
	20 miles or more	3	
	No other snowmobile trails connect. Explain:	4	
DEDUCTIONS			
6	County Active Project Deduction (maximum deduction 1 point) A snowmobile active project is one that has exceeded it's initial grant period.		
	Two or more active projects - deduct 1 point	-1	
GRAND TOTAL			13

Comments/Notes:

See next page for comments & notes



Above map/trail data was obtained from Groomer Tracking systems.

This bridge had funding applied for in the past but did not move forward due to extenuating circumstances with the club. If the bridge were to not receive funding to be replaced, it will most likely need to be closed in the near future. This would effectively close 3.5 miles of funded trail and re-routing would be near to impossible due to the surrounding terrain and most landowners to be non-cooperative with snowmobiling use.

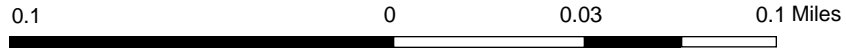


Wetland Map for Snowmobile Bridge App



Legend

- Wetland Class Areas
- Wetland Class Points
- Dammed pond
- Excavated pond
- Filled/draind wetland
- Wetland too small to delineate
- Filled excavated pond
- Filled Points
- Wetland Class Areas
- Filled Areas
- Wetland Identifications and Confirmations
- Railroads
- Index to EN_Image_Basemap_Leaf_Off

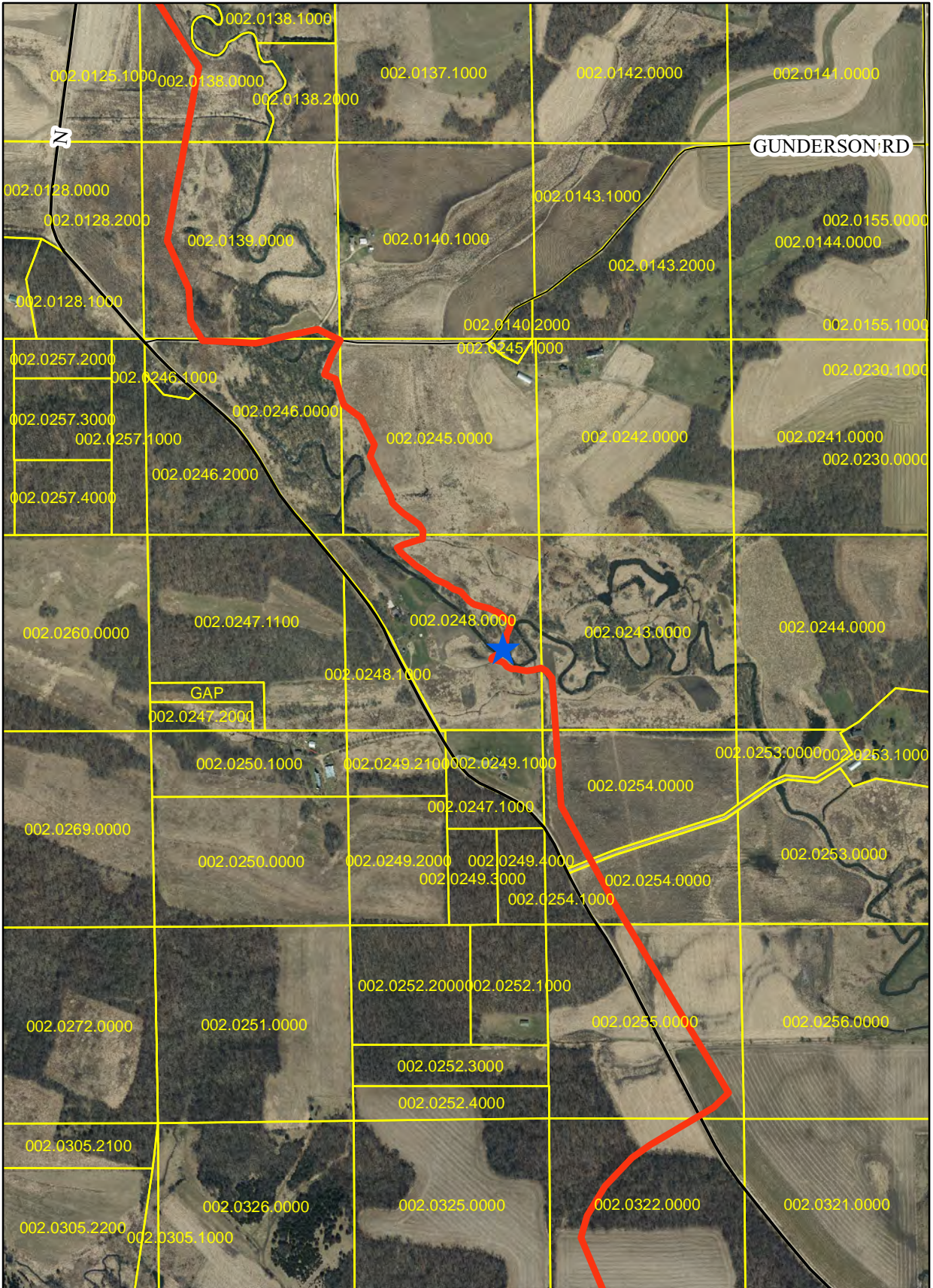


NAD_1983_HARN_Wisconsin_TM

1: 1,980

DISCLAIMER: The information shown on these maps has been obtained from various sources, and are of varying age, reliability and resolution. These maps are not intended to be used for navigation, nor are these maps an authoritative source of information about legal land ownership or public access. No warranty, expressed or implied, is made regarding accuracy, applicability for a particular use, completeness, or legality of the information depicted on this map. For more information, see the DNR Legal Notices web page: <http://dnr.wi.gov/legal/>

Notes



Bridge Located at blue star.























Trails Department
700 Main Street
Darlington, WI 53530
Phone: (608) 776-3836

Snowmobile Trail Land Use Agreement for Bridges

The following agreement is required as a condition to obtain funding for capital development projects on public snowmobile trails.

I Steven E. O'Bel (landowner), residing at 613 12th Ave. New Glarus, WI. 53574
(Print Full Name) (Residence Address)

Grant permission to the Argyle Ditchbangers Snowmobile Club (club) to utilize my land(s) located at
(Snowmobile Club Name)

Parcel #: 002.0248.2000 Land Description: SE1/4, NW1/4, SECT 16, T1N, R5E
(Address, Parcel # and/or Land Description Ex. NW1/4, Sec 10, T1N, R1E)

for 30 years for a public snowmobile trail and the development of a bridge for Snowmobile use.

It is understood by the landowner and the club that this agreement is subject to the following conditions:

1. Landowner shall incur no expense for the construction or maintenance of the Snowmobile Trail.
2. This Agreement is non-transferable by the Club.
3. Landowner will notify the Club of any pending sale of property where the bridge is located in the duration of the agreement.
4. No unnecessary construction or removal of vegetation will be done in the duration of this agreement.
5. It is understood by that landowner(s) that allow for the snowmobile trail across their property are covered for liability by the Wisconsin Recreational Use Statute, Wis. Statute 895.52.
6. Any necessary fence removal shall be only on approval of landowner(s) and replacement shall be by the Club.
7. After bridge is installed, said bridge shall become the property of Lafayette County. If this easement term expires, other land use agreements (whether written or verbal) expire which grant access to the bridge or if the landowner disallows snowmobile trail use for the trail connected by the bridge, Lafayette County may remove the bridge from the landowner's property.
8. This agreement shall become binding and effective as of the date this agreement is signed by both the Landowner and the Club.

SEBEL 4/5/2024
Landowner Signature Date
Steven E. O'Bel
Landowner Name (Print)

Cody Stamm 4/5/2024
Club Representative Signature Date
Cody G. Stamm
Club Representative Name (Print)

Subscribed and sworn before me, I
Scott Wedig, a Notary Public,
in and for the County and State above, do hereby declare
that Steve O'Bel did appear
personally before me and furnish to me adequate
identification of proving their identity and stated that
he (he/she) did sign this document of their own
free will on the 5 day of April, 2024

Scott Wedig
Notary Public, State of Wisconsin (signature)
SCOTT J WEDIG
Notary Public
State of Wisconsin

Subscribed and sworn before me, I
Meg Pittz, a Notary Public,
in and for the County and State above, do hereby declare
that Cody G. Stamm did appear
personally before me and furnish to me adequate
identification of proving their identity and stated that
he (he/she) did sign this document of their own
free will on the 5 day of April, 2024.

Meg J Pittz
Notary Public, State of Wisconsin (signature)
MEG J PITTZ
Notary Public
State of Wisconsin