

S-09 Washburn Whalen Creek Bridge

State of Wisconsin  
 Department of Natural Resources  
[dnr.wi.gov](http://dnr.wi.gov)

**Motorized Recreation Grant Application**

For: (choose all that apply) Form 8700-159 (R 02/2024)

**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 Washburn 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 Brandon Shutt			Check Recipient Name (Name to Appear on Check) Brandon Shutt		
Title Assistant Recreation Administrator			Title Assistant Recreation Administrator		
Address 1760 Roundhouse Rd			Address 1760 Roundhouse Rd		
City Spooner	State WI	ZIP Code 54801	City Spooner	State WI	ZIP Code 54801
Telephone Number (715) 635-4490		Email Address bshutt@co.washburn.wi.us			

**Section 2: Project Information Required for all Projects**

Project Title Whalen Creek Bridge Re-Deck					Current Funded Miles	New Miles (if applicable)
County Washburn	Township 40 N	Range 12	Section 25	¼ ¼ SW	¼ NW	GPS Coordinates: Lat. 45.922988 Long. -91.802144

**Project Description Summary**

In the Fall of 2025, Washburn County hired out the inspection of all current recreation bridges. with those inspections came some findings that we are looking to address. The inspection indicated that the overall bridge condition was poor and a complete re-deck is in order. With that, per the inspection and to ensure the safety of our users, we are proposing to tear out the old decking material and replace it fully with two layers of 2"x12" copper naphthenate treated boards. Along with that we will be addressing the approaching and ensuring that they are suitable after the new decking is placed.

ATV REQUEST: \$39,290.80      SNOW REQUEST: \$39,290.80      RTP REQUEST: \$100,000

\*\*Photos are located within inspection report\*\*

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

**Estimated Cost**

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$178,581.60		\$178,581.60

Leave Blank – DNR Use Only

**Applicant Certification**

Printed Name of Authorized Official Brandon Shutt	Official's Title Assistant Recreation Administrator
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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:**

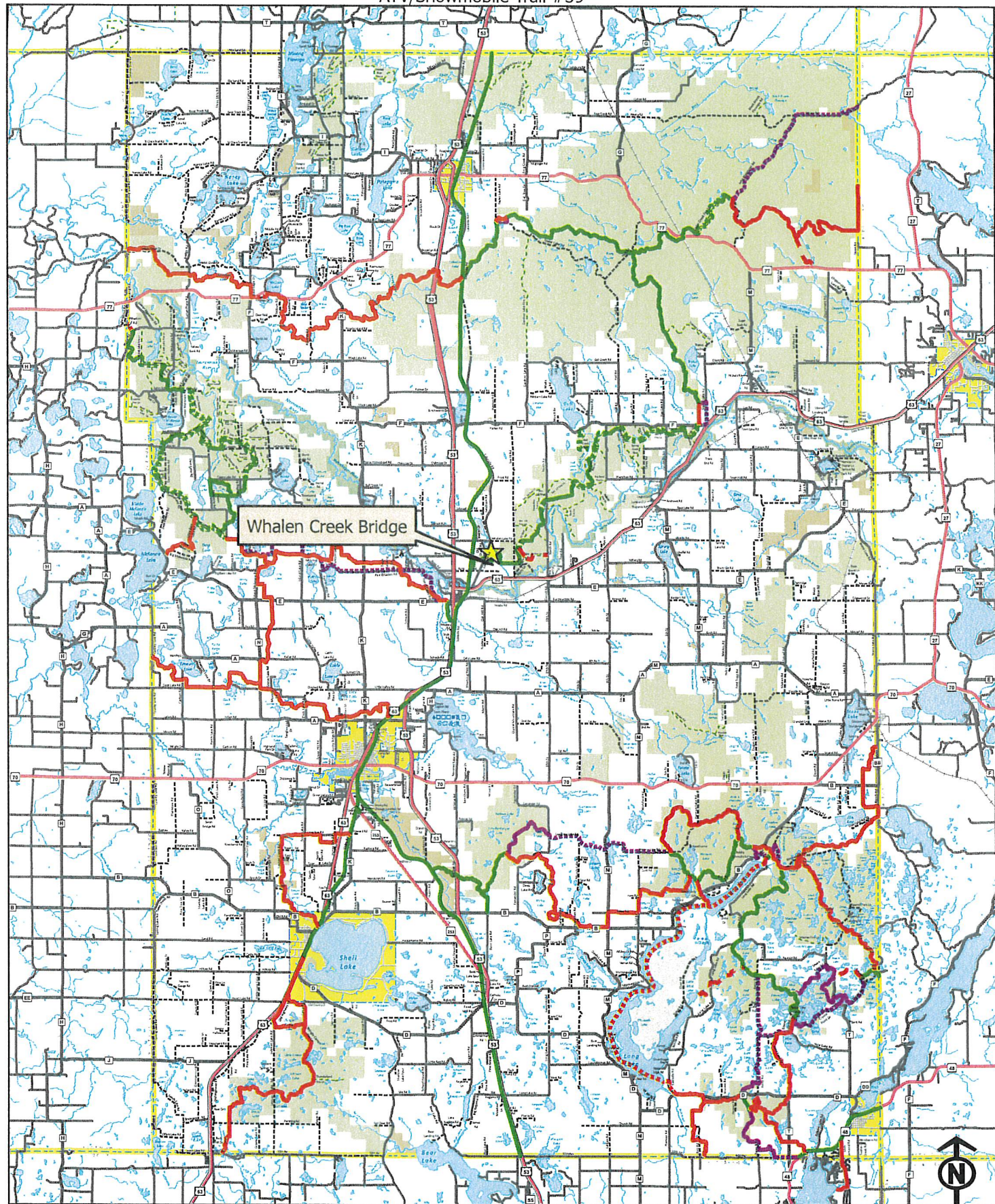
Bridge Structure		
	Quote 1	Quote 2
	<input type="radio"/> Steel <input type="radio"/> Wooden	<input type="radio"/> Steel <input type="radio"/> Wooden
Bridge Dimensions:	_____	_____
Bridge Manufacturer:	_____	_____
Design Weight Load	_____ lbs.	_____ lbs.
Cost of Structure:		
1. Engineering	\$ _____	\$ _____
2. Structure	\$ _____	\$ _____
<b>Subtotal</b>	<b>\$ _____</b>	<b>\$ _____</b>
	Quote 1	Quote 2
	<input type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate	<input type="radio"/> Contractor or <input type="radio"/> Sponsor Estimate
<b>Installation Costs:</b>		
1. Engineering	\$ _____	\$ _____
2. Site Preparation	\$ _____	\$ _____
3. Abutments	\$ _____	\$ _____
4. Pilings/Piers	\$ _____	\$ _____
5. Approaches	\$ _____	\$ _____
6. Riprap	\$ _____	\$ _____
7. Labor	\$ _____	\$ _____
8. Equipment Rental	\$ _____	\$ _____
9. Culverts	\$ _____	\$ _____
10. H & H Study	\$ _____	\$ _____
11. Wetland Delineation	\$ _____	\$ _____
12. Other _____	\$ _____	\$ _____
<b>Subtotal</b>	<b>\$ _____</b>	<b>\$ _____</b>
<b>Total Cost</b>	<b>\$ _____</b>	<b>\$ _____</b>

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

<b>Entire Deck and Railing Projects</b>		<input checked="" type="checkbox"/> Contractor <input checked="" type="checkbox"/> Sponsor <input type="checkbox"/> Club
Bridge Dimensions:	120X12	
Design Weight Load	25,000 lbs.	
1. Materials	\$ 47,044	
2. Labor	\$ 130,270	
<b>Total</b>	<b>\$ 177,314</b>	



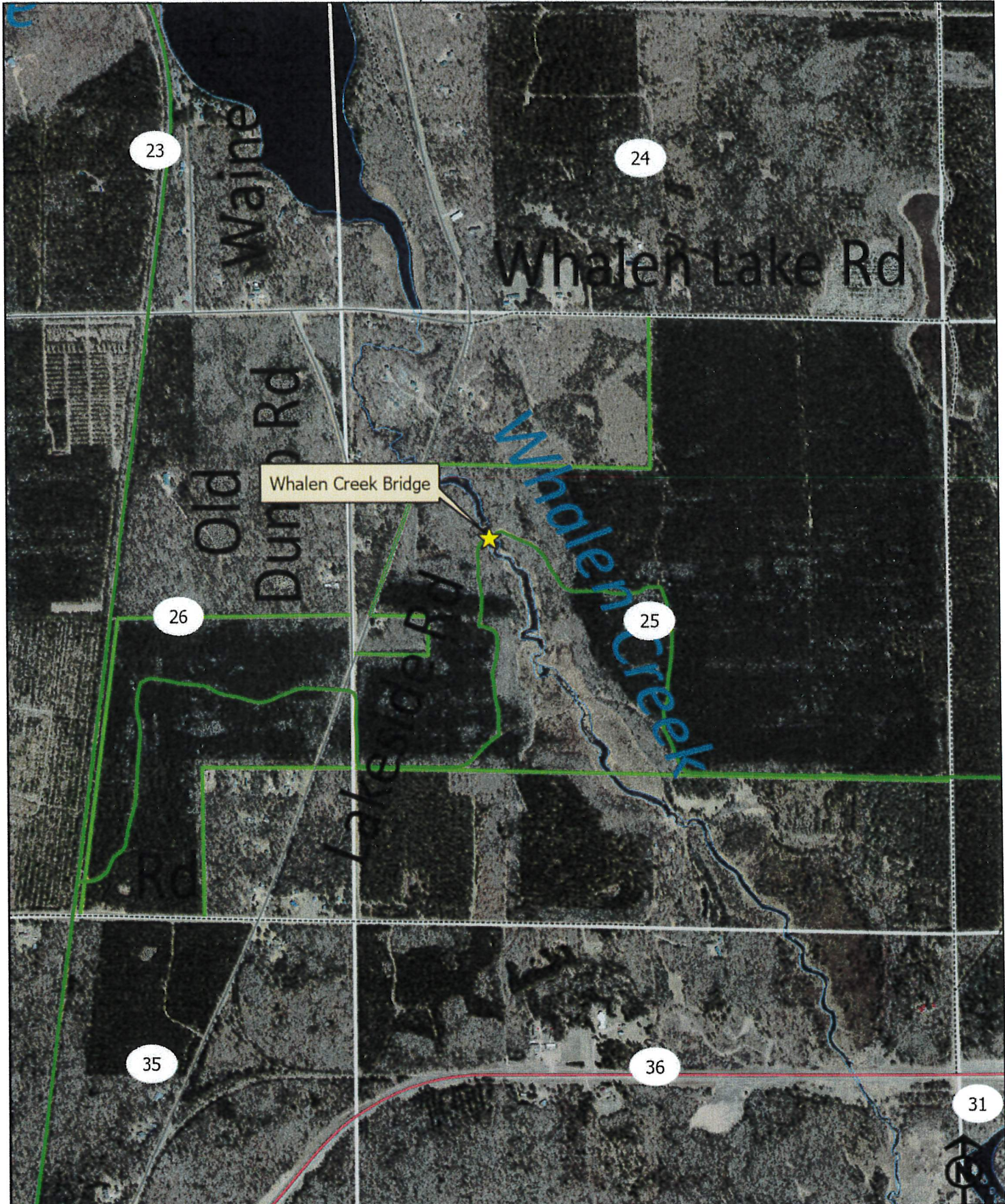
Whalen Creek Bridge Redecking  
ATV/Snowmobile Trail #39



Motorized Recreation Trails

- Snowmobile Trail/Troute
- Snowmobile Club Trail
- ATV Route
- Snowmobile Route

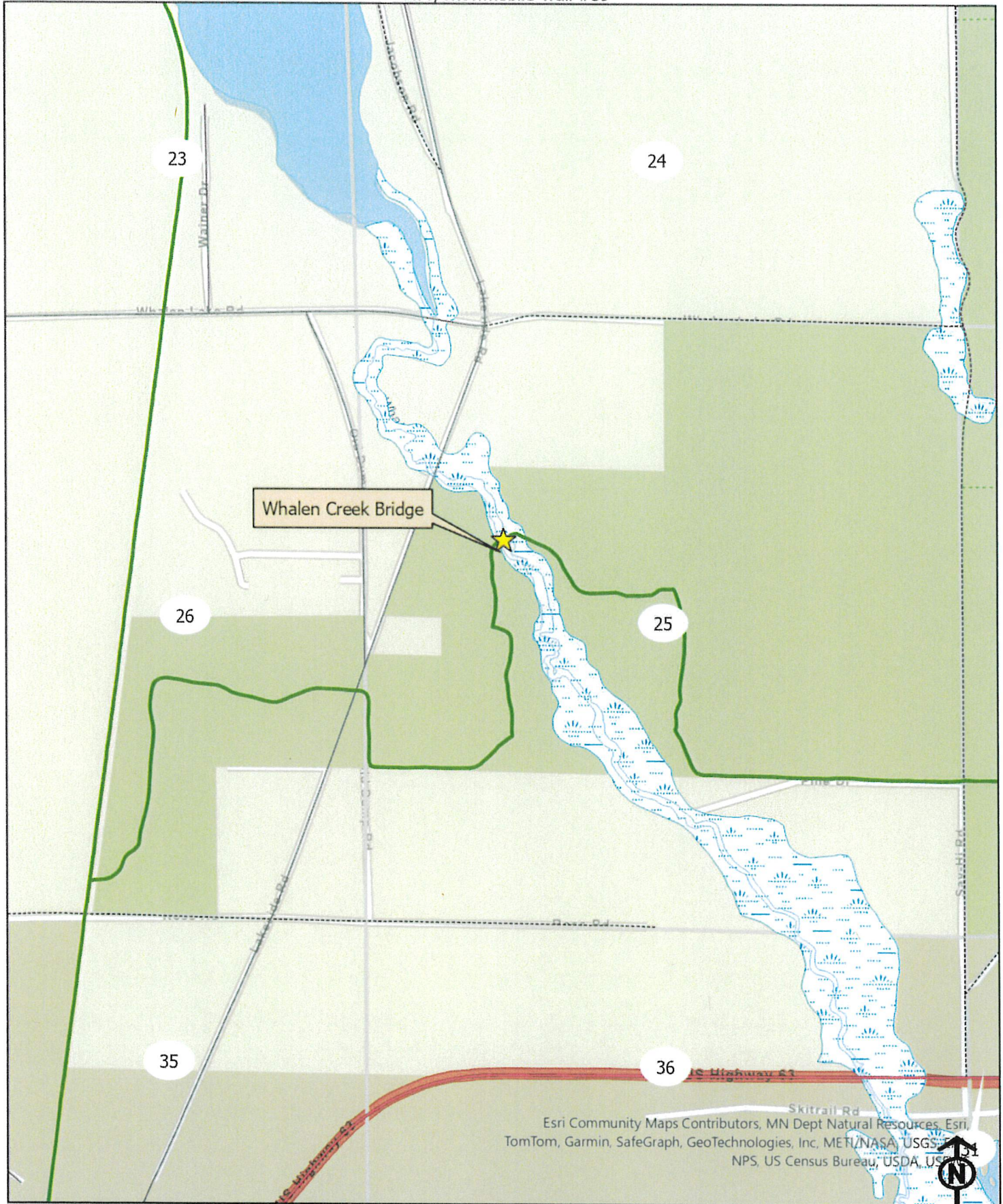
Whalen Creek Bridge - Aerial  
ATV/Snowmobile Trail #39



Motorized Recreation Trails  
- - - - - Snowmobile Trail/Troute  
- - - - - Snowmobile Club Trail  
..... ATV Route  
..... Snowmobile Route

0 0.13 0.25 0.5 Miles

Whalen Creek Bridge - Wetlands  
ATV/Snowmobile Trail #39



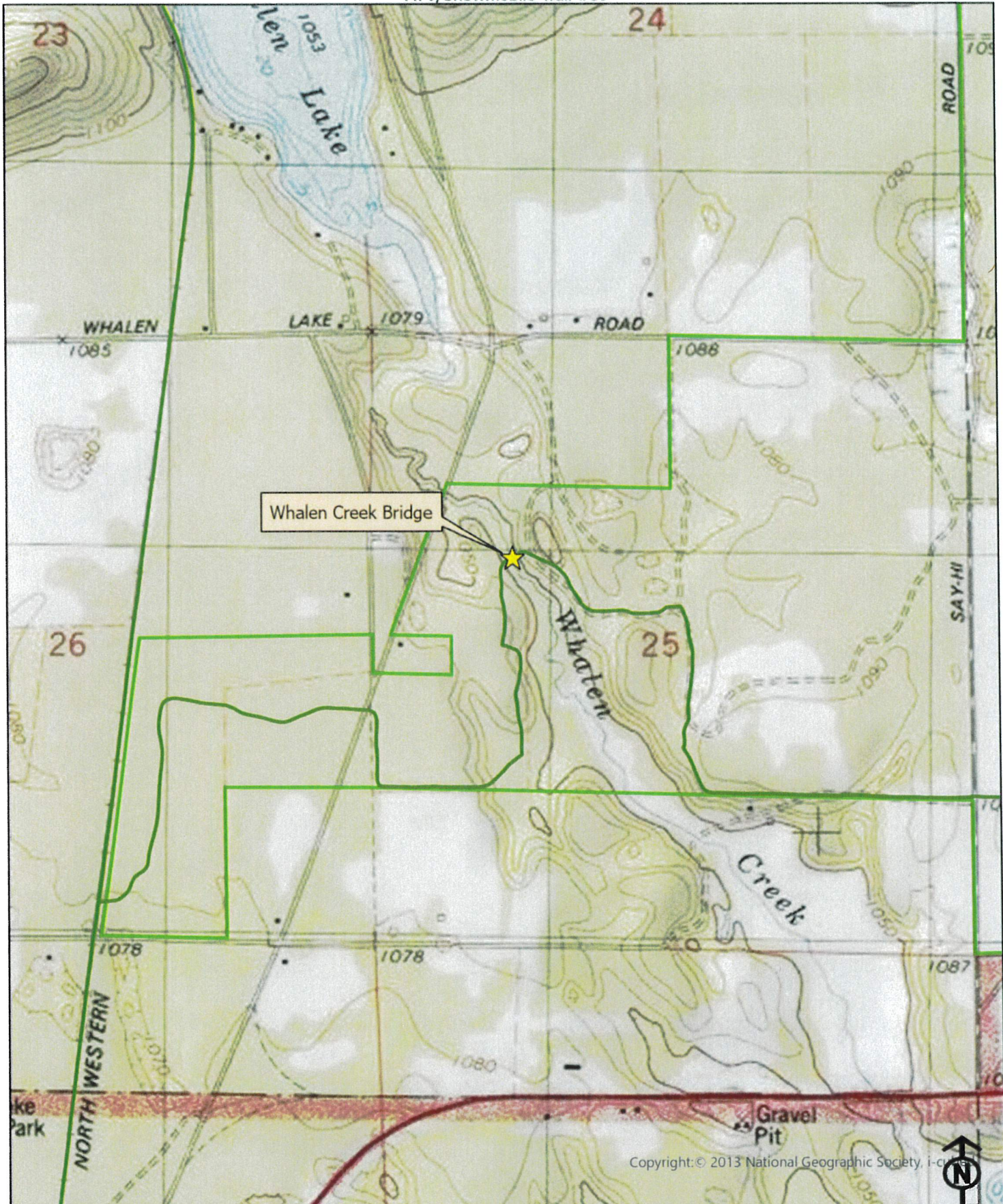
Esri Community Maps Contributors, MN Dept Natural Resources, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, NPS, US Census Bureau, USDA, USFWS

**Motorized Recreation Trails**

- ATV Route
- ATV/Snowmobile Trail
- Snowmobile Trail/Troude
- Snowmobile Club Trail
- Snowmobile/Winter ATV
- Snowmobile Trail
- Wetland

0 0.12 0.25 0.5 Miles

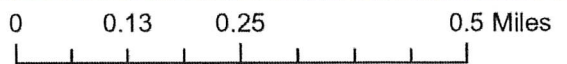
Whalen Creek Bridge - Topographic  
ATV/Snowmobile Trail #39



Copyright: © 2013 National Geographic Society, Inc.

Motorized Recreation Trails

- ATV Route
- ■ ■ ■ ■ Snowmobile Trail/Troute
- - - - - Snowmobile Club Trail
- · · · · Snowmobile Route



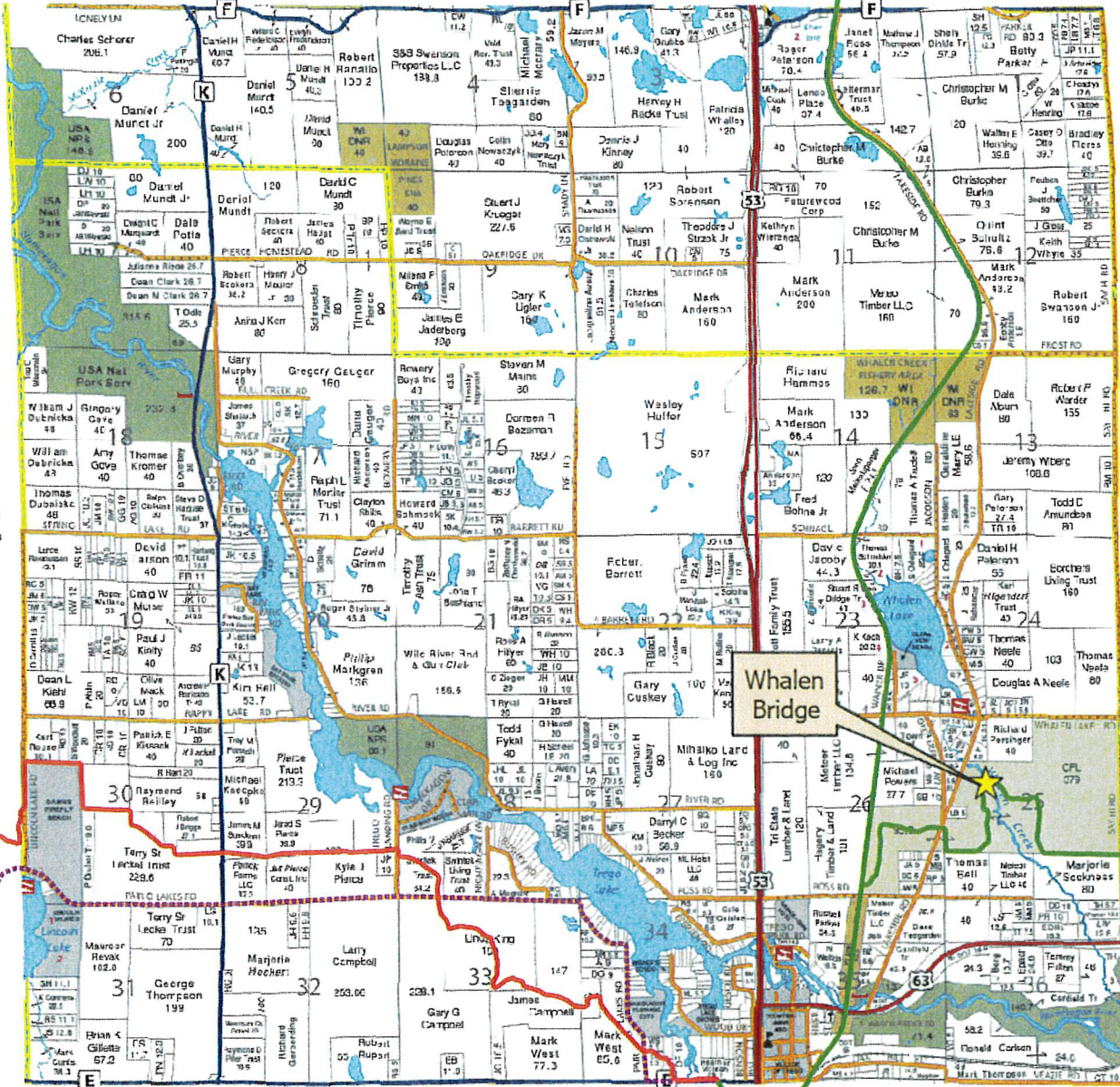
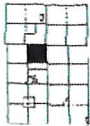
Whalen Creek Bridge - Plat  
ATV/Snowmobile Trail #39

Trego (N) / Brooklyn (S)

T.40N.-R.12W.

Washington County Land Information Office Shell Lake, WI

See Page 40



See Page 24

Washington County WI

32




# Trego Travel Center

Fresh Bakery • Daily Lunch Specials • Gas & Diesel • Shower & Laundry

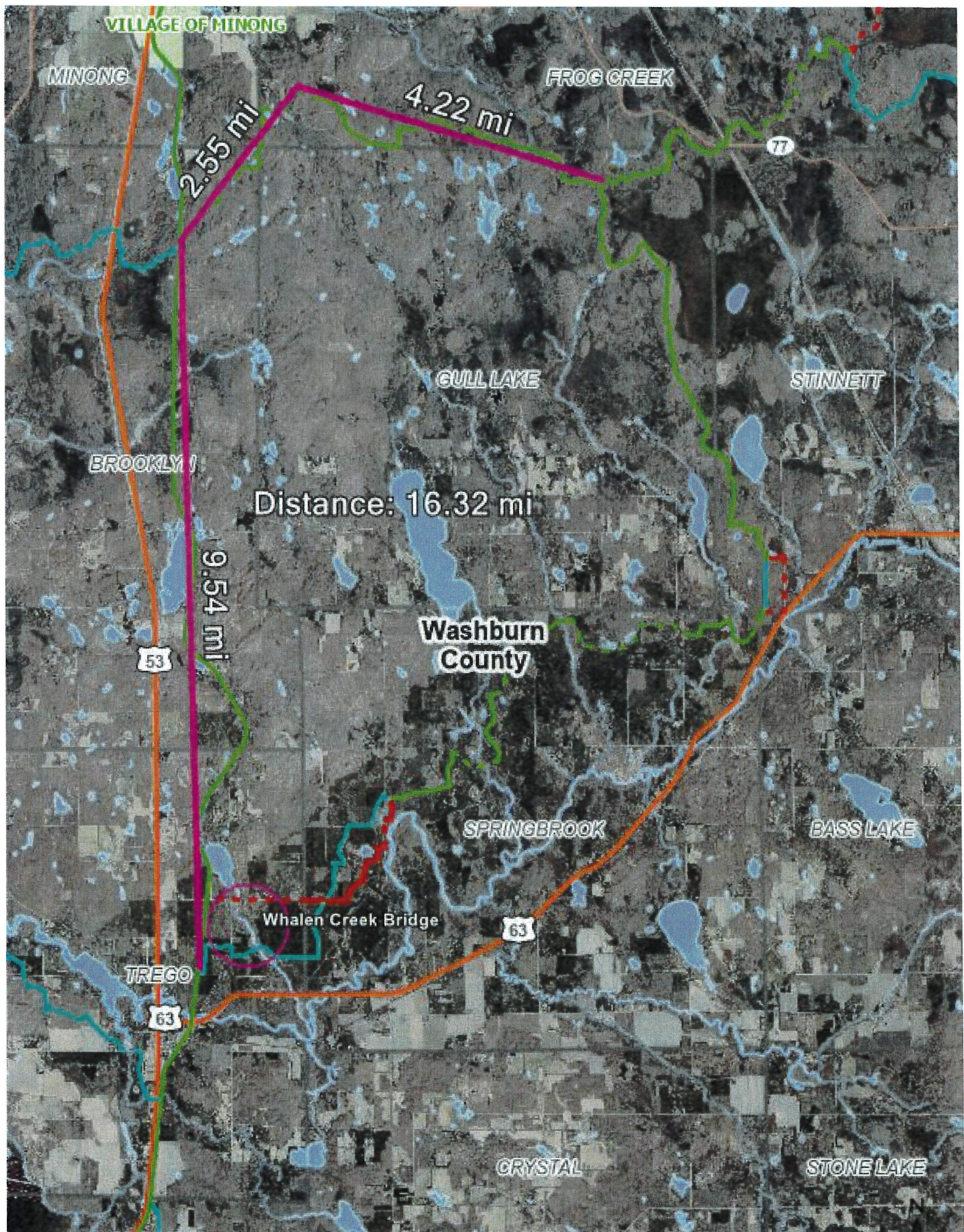
W5741 Co. Hwy. E. Trego, WI 54888 • OPEN 24 HOURS

**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.

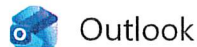
This ranking tool is used for both **Snowmobile** and **ATV/UTV** Trail Aids programs, though each program may score things differently. If you are seeking funding from BOTH programs for a dual use bridge, please score ALL questions

Category	Possible Points	Snow Points	ATV/UTV Points
<b>1 Condition of the Structure</b> (max of 10 points)			
Has a certified bridge inspection report that supports the project & demonstrates need. Copy of report needed. <b>Snowmobile Funded Projects</b>	10	10	
Calculation: 10 minus NBI Rating Score (0-9) <b>ATV Funded Projects</b> <i>Use overall NBI # if provided, or an average of the components. Redecking projects should just use the deck NBI #.</i>	10		6
<b>2 Permits</b> (maximum points 4)			
Consultation with DNR Water Mgmt Specialist has occurred & permit is likely, if needed	1		
Permit in hand / Bridge already permitted	3	3	3
<b>3 Funding</b> (maximum points 2) Has an application been submitted for other funding			
50% or greater from other funding source(s)? (includes 50/50 Snow/ATV projects)	2	2	2
11% - 49% from other funding source(s)?	1		
<b>4 Length of Written Easements or Land Use Agreement</b> (max points 5)(ch. 23.09(26)(am)1 WI Stats)			
On public land (County, State, Federal)	5	5	5
10 or more year <b>deeded easement</b> on private land or other public land, for <u>all portions of that trail to the nearest road on each side of the bridge</u>	5		
3-9 year <b>deeded easement</b> on private land or other public land, for <u>all portions of that trail to the nearest road on each side of the bridge</u>	4		
10 or more year <b>deeded easement</b> on private land or other public land, for <u>just the bridge site</u>	3		
3-9 <b>deeded easement</b> on private land or other public land, for just the bridge site	2		
10 or more year land use agreement (LUA, not deeded) on private land or other public land	1		
3-9 year land use agreement (LUA, not deeded) on private land or other public land	0		
<b>5 Miles Impacted</b> – 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 <b>Snowmobile Funded Projects</b>	1	1	
20 miles or more <b>Snowmobile Funded Projects</b>	3		
No other snowmobile trails connect. <b>Snowmobile Funded</b> Explain:	4		
For ATV/UTV projects, describe the relocation (on routes? Trail?) Include sketch/map			
<b>6 If ATV/UTV, Seasons of Use</b> (max 3 points)			
Year-Round or Summer Only <b>ATV/UTV Trail</b>	3		3
Winter Only <b>ATV/UTV Trail</b>	1		
<b>DEDUCTIONS</b>			
<b>7 County Active Project Deduction</b> (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	-1	
<b>GRAND TOTAL</b>		20	19



4/8/26, 10:41 AM

RE: General Ch. 30 Permit - Shutt, Brandon - Outlook



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**RE: General Ch. 30 Permit**

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**From** Shutt, Brandon <bshutt@co.washburn.wi.us>  
**Date** Thu 3/5/2026 7:56 AM  
**To** 'Harrington, Dan - DNR' <Dan.Harrington@wisconsin.gov>

Thank you sir

**From:** Harrington, Dan - DNR <Dan.Harrington@wisconsin.gov>  
**Sent:** Wednesday, March 4, 2026 2:49 PM  
**To:** Shutt, Brandon <bshutt@co.washburn.wi.us>  
**Subject:** RE: General Ch. 30 Permit

GP-NO-2012-66-03382 – Permit # for Bridge on Whalen – no permit required to replace decking.

The Tranus crossing is over a non-navigable wetland complex, so no approvals were needed to construct this elevated boardwalk.

Take care, Dan

**Dan Harrington**

Phone: (715) 733-0019

[Dan.Harrington@Wisconsin.gov](mailto:Dan.Harrington@Wisconsin.gov)

**From:** Shutt, Brandon <bshutt@co.washburn.wi.us>  
**Sent:** Tuesday, March 3, 2026 9:20 AM  
**To:** Harrington, Dan - DNR <[Dan.Harrington@wisconsin.gov](mailto:Dan.Harrington@wisconsin.gov)>  
**Subject:** General Ch. 30 Permit

CAUTION: This email originated from outside the organization.  
Do not click links or open attachments unless you recognize the sender and know the content is safe.

Good morning Sir,

Could you look and see if we have or need permits for two bridges that we are looking at re-decking. I have attached two maps with the bridge locations.

Thank you



Quotation Date:

**11/4/24**

**Chicog Bridge**

<u>QTY</u>	<u>"</u>	<u>SIZE</u>	<u>'</u>
52	2	x 12	x 20
1			

<u>DESCRIPTION</u>
#1 D.Fir, S4S, QNAP UC4C
Freight

<u>BOARD FEET EA</u>	<u>PRICE PER MF</u>	<u>PRICE EA</u>	<u>ITEM TOTAL</u>
48.00	\$4,300.00	\$206.40	\$10,732.80
			\$1,600.00

**Total \$12,332.80**

**\$24 per Sq Ft**

Total Board Feet: 2,496.00

**Little Frog Bridge**

<u>QTY</u>	<u>"</u>	<u>SIZE</u>	<u>'</u>
52	2	x 12	x 20
1			

<u>DESCRIPTION</u>
#1 D.Fir, S4S, QNAP UC4C
Freight

<u>BOARD FEET EA</u>	<u>PRICE PER MF</u>	<u>PRICE EA</u>	<u>ITEM TOTAL</u>
48.00	\$4,300.00	\$206.40	\$10,732.80
			\$1,600.00

**Total \$12,332.80**

**\$24 per Sq Ft**

**#13 Whalen Bridge**

<u>QTY</u>	<u>"</u>	<u>SIZE</u>	<u>'</u>
160	2	x 12	x 20
1			

<u>DESCRIPTION</u>
#1 D.Fir, S4S, QNAP UC4C
Freight

<u>BOARD FEET EA</u>	<u>PRICE PER MF</u>	<u>PRICE EA</u>	<u>ITEM TOTAL</u>
48.00	\$4,300.00	\$206.40	\$33,024.00
			\$1,600.00

**Total \$34,624.00**

**\$24 per Sq Ft**

Total Board Feet: 2,496.00

All material treated with Copper Naphthenate .075 PCF per AWPA UC4C  
 Allow 45 - 60 days for material  
 Does not include hardware  
 Materials only, not engineering offered

Quote Prepared by Jake Silkey

[jsilkey@wheeler1892.com](mailto:jsilkey@wheeler1892.com)

PO Box 8 - Whitewood, SD 57793  
 Ph. No. 605-269-2215 ext. 17  
 Fax No. 605-269-2497

Customer Information:

**Brandon Shutt**

Washburn County Forest Administrator  
 1760 Roundhouse Road  
 Spooner, WI 54801  
 (715) 635-4490  
[bshutt@co.washburn.wi.us](mailto:bshutt@co.washburn.wi.us)

Ship To:

Spooner, WI





# Trail Bridge Inspection

## Washburn County

**Bridge Name**  
#13 Whalen Creek

**Inspected By:**  
Patrick Hampston, P.E.

10/23/25

**Prepared By**  
KBIS, LLC





W7218 Hickory Lane  
Phillips, WI 54555  
wm.kbis@gmail.com  
715.820.0095

## Bridge Inspection Report

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### **General Information**

The structure in this report was inspected by certified Wisconsin Department of Transportation Bridge Inspectors. Inspectors are Bridge Inspection Team Leaders and NSTM certified inspectors.

The bridge was inspected with trail use in mind, using normal vehicle bridge standards to determine the condition of the structure.

All recommendations made in the report are also considering the use of the trail. Trail bridges in general should have a load rating considering all the possible uses of the structure. Even though the bridges may be just for snowmobiles, several types of vehicles may use the structure.

### **Location information/General Description:**

Located east of Lakeside Rd on Trail 39N, Washburn County.  
45.923, -91.80217

### **Bridge Condition**

Condition State (CS) 1-Good, CS2-Fair, CS3-Poor, CS4-Critical

Bridge is a steel truss with steel railings, timber wearing surface, timber deck planks, on concrete sills.

Length 120.0', Width 12.0', 7.6' deck to stream bottom height.

Heavy sand deposits at bridge ends. Wearing surface has widespread CS2 decay, isolated CS3 locations and isolated CS4 locations. There is some warping and ends sticking up. There is a hole through both the decking and wear planks in the NE corner.

Trusses have a nice weathering steel patina and sand / gravel collected on the bottom chords. There is widespread light rust flaking on the floorbeams.

There is CS3 spalling on the north end of the east sill, some honeycombing, but otherwise sills are in good condition.

The channel is in good condition. There are beaver in the system but causing issues currently.

Approaches are in good condition. East bridge ahead sign is CS2, map cracked. NW object marker is CS3 faded, others are CS2.



W7218 Hickory Lane  
Phillips, WI 54555  
wm.kbis@gmail.com  
715.820.0095

## Bridge Inspection Report

### Report Summary

**NBI Ratings: 9-7 Good, 6-5 Fair, 4-3 Poor, 2-1 Critical, 0-Closed**

Deck	# 4	Some major defects, strength affected
Wearing Surface	# 4	Some major defects, strength affected
Superstructure	# 8	Some inherent defects
Substructure	# 6	Isolated moderate defects
Channel	# 8	Some inherent defects

Overall Condition      Poor

**Recommendations/Maintenance Items:**

- Replace decking and wearing surface
- Remove brush around bridge
- Clean deck and truss low chords
- Replace NW object marker

Signed By:



Digitally signed by Patrick  
Hampston  
Date: 2025.10.29 17:29:37  
-05'00'

Patrick Hampston, P.E.

## Bridge Inspection Report

### Photo Observations



East bridge ahead sign, CS2 map cracked

## Bridge Inspection Report

### Photo Observations



West bridge ahead sign

## Bridge Inspection Report

### Photo Observations



Top of deck

## Bridge Inspection Report

### Photo Observations



West approach

## Bridge Inspection Report

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### Photo Observations



Upstream channel

## Bridge Inspection Report

### Photo Observations



Downstream channel

## Bridge Inspection Report

### Photo Observations



Upstream elevation view

## Bridge Inspection Report

### Photo Observations



Typical deck / superstructure underside

## Bridge Inspection Report

### Photo Observations



West abutment

## Bridge Inspection Report

### Photo Observations



East abutment

## Bridge Inspection Report

### Photo Observations



Upstream splice in good condition

## Bridge Inspection Report

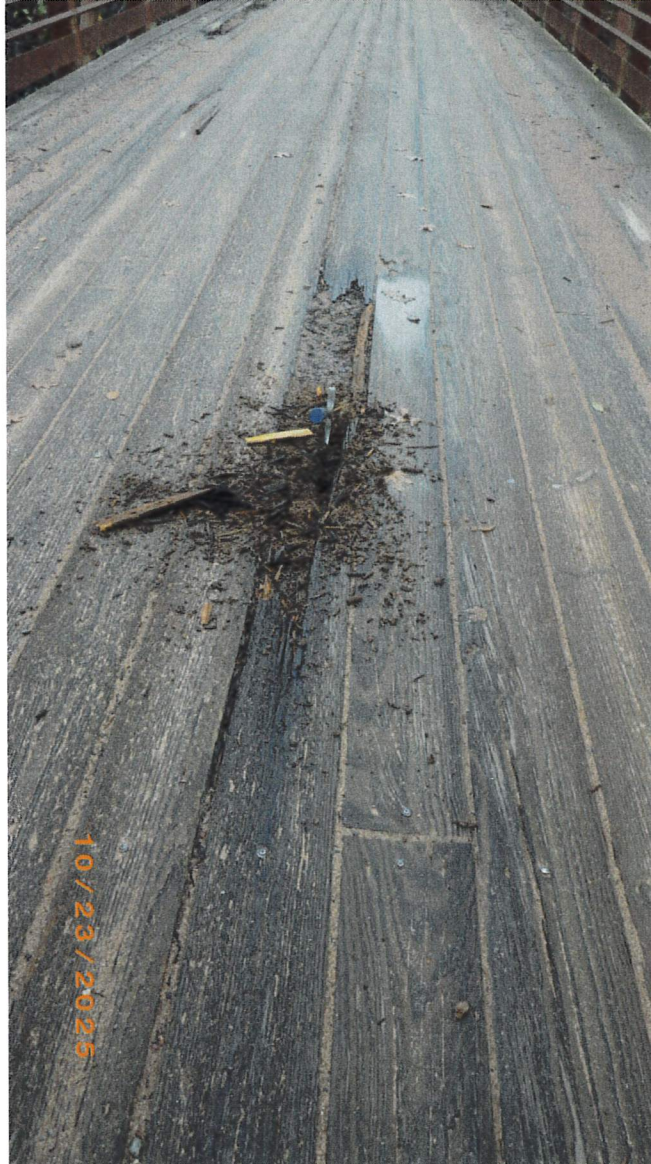
### Photo Observations



Downstream splice in good condition

## Bridge Inspection Report

### Photo Observations



Decay in wear planks in center of bridge

## Bridge Inspection Report

### Photo Observations



Hole through wear planks and decking in NE corner.

## Bridge Inspection Report

### Photo Observations



Hole through decking from below.

## Bridge Inspection Report

### Photo Observations



CS3 spalling on north end of east sill.

## Bridge Inspection Report

### Photo Observations



Sand on low chord ends

WASHBURN COUNTY FORESTRY COMMITTEE  
RESOLUTION FOR OUTDOOR RECREATION AIDS

WHEREAS, Washburn County is interested in acquiring or developing lands for public outdoor recreation purposes as described in the Outdoor Recreation Plan 2024-2028 and the Washburn County Forest Comprehensive Land Use Plan 2021-2035; and

WHEREAS, financial aid is often required to carry out the projects;

THEREFORE, BE IT RESOLVED, that Washburn County attempts to budget sums sufficient to complete the projects in the Outdoor Recreation Plan, and

HEARBY AUTHORIZES the County forestry Administrator and/or Assistant Recreation Administrator to act on behalf of Washburn County to submit applications to the State of Wisconsin Department of Natural Resources for any financial aid that may be available; sign documents; and take necessary action to undertake, direct, and complete the approved project for the Outdoor Recreation Plan period (2024-2028); and

BE IT FURTHER RESOLVED, that Washburn County will comply with state or federal rules for the programs; may perform force account work; will maintain the completed project in an attractive, inviting, and safe manner; will keep the facilities open to the general public during reasonable hours consistent with the type of facility; and will obtain from the Wisconsin Department of Natural Resources of the National Park Service approval in writing before any change is made in the use of the project site.

Submitted for adoption this 18th day of February, 2026 by:

FORESTRY, PARSK & RECREATION COMMITTEE

  
Sandy Johnson, Chair

  
Hank Graber, Vice Chair

  
Jerry Smith

  
Lolita Olson

\_\_\_\_\_  
Randi Swanson