

S-16 Tri Co/Cheese Country Bridge #47

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 Tri-County Trail Commission			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 Tri-County Trail Coordinator			Title Tri-County Trail 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 trails@lafayettecountywi.org			

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

Project Title Cheese Country Trail Bridge #47 Replacement					Current Funded Miles	New Miles (if applicable)
County Green	Township 01 N	Range 7	Section 4	¼ ¼ SE	¼ SW	GPS Coordinates: Lat. 42.5593442 Long. -89.675092

**Project Description Summary**

Proposed project is the complete replacement of Bridge #47 on the Cheese Country Trail over the Honey Creek in Green County. Project scope is to include removing deteriorated components and replacement with a new structure.

During a routine bridge inspection, major deficiencies were found in the bridge structure requiring closing the structure to any use and continues to be closed.

Currently here is the breakdown of the request from all grant programs:

RTP = \$100,000.00 (17%)  
 ATV/UTV = \$237,676.50 (41.5%)  
 Snowmobile = \$237,676.50 (41.5%)

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

**Estimated Cost**

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$575,353.00		\$575,353.00
Leave Blank – DNR Use Only						

**Applicant Certification**

Printed Name of Authorized Official Max Blackburn	Official's Title Tri-County Trail 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.

Max Blackburn  
 Signature of Authorized Official

2/27/2026  
 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 Green	Township 01 N	Range 7	<input checked="" type="radio"/> E <input type="radio"/> W	Section 4	¼ ¼ SE	¼ SW	GPS Coordinates: Lat. 42.5593442 Long. -89.675092
Water Body Name Honey Creek				Bridge Name Bridge #47		County Inventory Number #47	
Funded Trail Name or Number (SNARS if applicable) Cheese Country Trail				Has this bridge site ever received development or rehabilitation funds in the past? <input type="radio"/> Yes <input checked="" type="radio"/> No Year: _____ \$ _____			
Bridge is located on: <input checked="" type="radio"/> Private property <input type="radio"/> Public property				Old Bridge/Culvert Size 12' X 155'			
				New Bridge/Culvert Size 12' X 155'			
Landowner Where Bridge is Located Pecatonica Rail Transit Commission				Telephone Number		Length of Trail Use Agreement (5 year minimum) Non-Expiring	
Current maximum load 25,000 lbs.		Age of Bridge 50+		Bridge Material			
Proposed maximum load 25,000 lbs.		Wood foundations and superstructure					
Sponsoring Club Name Tri-County Trail Commission				Club Contact Max Blackburn		Telephone Number (608) 776-4893	
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?			
What is the weight of your puller & drag/grading equipment? ~25,000				At this time, maximum loads on the trail system are variable due to varying conditions of bridges.			
What other recreational trail uses are planned for this bridge? Pedestrian, bicycle and e-bicycle							
If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users? None.							
<input type="radio"/> Yes <input checked="" type="radio"/> No Have you contacted your local <a href="#">DNR Water Management Specialist (WMS)</a> regarding a permit? <input checked="" type="radio"/> Yes <input type="radio"/> No Is a permit needed? (Please provide any written correspondence from WMS.) <input type="radio"/> Yes <input checked="" type="radio"/> No Have you contacted your County Zoning Dept. regarding a floodplain determination? <input checked="" type="radio"/> Yes <input type="radio"/> No Will an H & H (hydrologic and hydraulic) study be required?							

**Bridge Project Detailed Description**

Proposed project is the complete replacement of Bridge #47 on the Cheese Country Trail.

In a routine bridge inspection completed by NBI Engineering, critical deficiencies were found in the foundation of the bridge resulting in the closure of this bridge.

Currently we are looking at proposing a new 12' X 155' new bridge structure. All degraded wooden components will have to be replaced. Since the structure is so old, changes will have to be evaluated for floodplain compliance.

A pre-application meeting will be scheduled in the immediate future with DNR WMS for permitting requirements and with county zoning to work through floodplain permitting and H&H work that will be needed.

**Appendix A (continued)**

**Summarize Costs in Appropriate Categories:**

**Bridge Structure**

	Quote 1	Quote 2
	<input checked="" type="radio"/> Steel <input type="radio"/> Wooden	<input type="radio"/> Steel <input type="radio"/> Wooden
Bridge Dimensions:	_____	_____
Bridge Manufacturer:	TBD _____	_____
Design Weight Load	_____ lbs.	_____ lbs.
Cost of Structure:		
1. Engineering	\$ 71,808	\$ _____
2. Structure	\$ 422,400	\$ _____
<b>Subtotal</b>	<b>\$ 494,208</b>	<b>\$ _____</b>

	Quote 1	Quote 2
	<input checked="" 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	\$ 61,645	\$ _____
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 <u>Soil Borings</u>	\$ 19,500	\$ _____
<b>Subtotal</b>	<b>\$ 81,145</b>	<b>\$ _____</b>
<b>Total Cost</b>	<b>\$ 575,353</b>	<b>\$ _____</b>

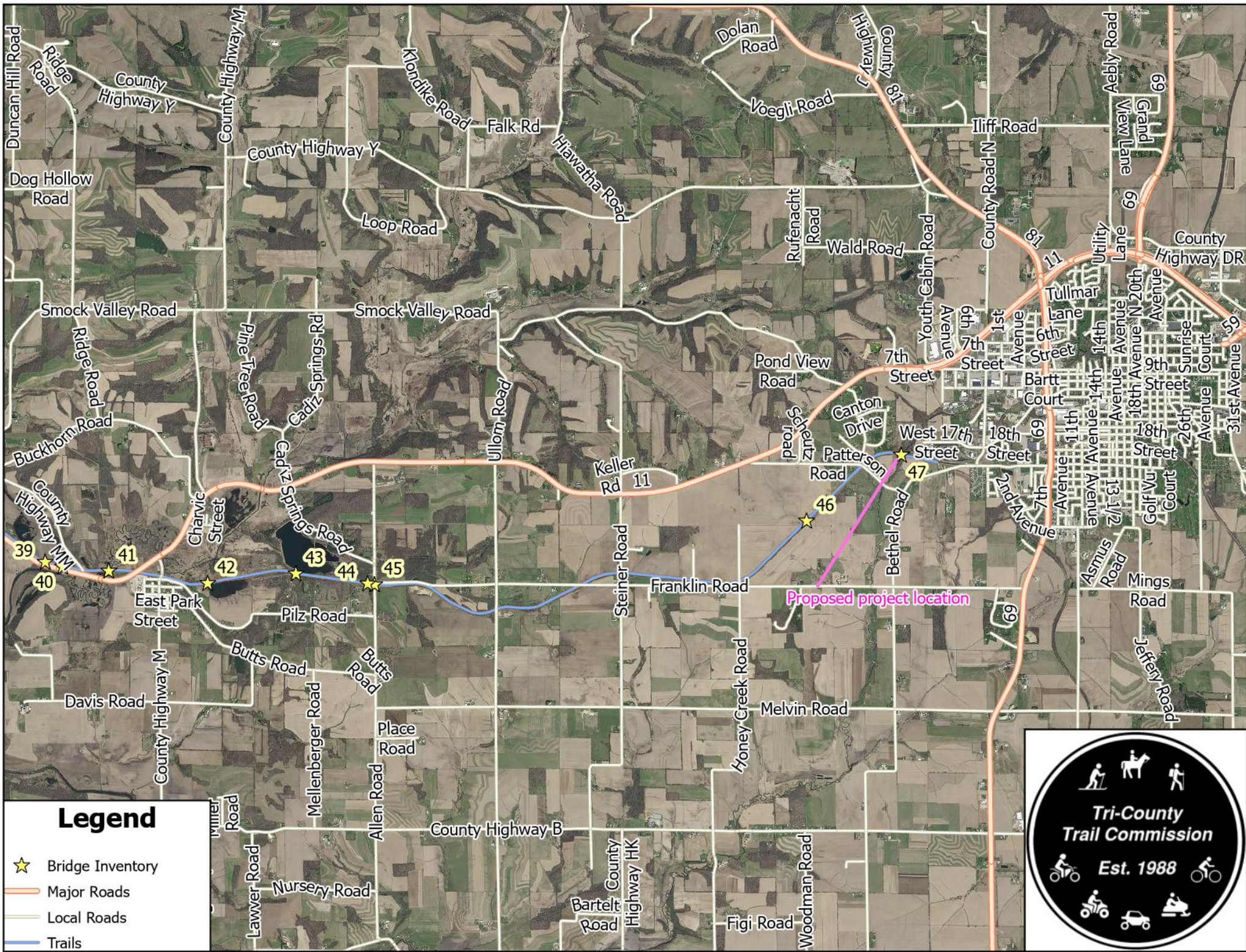
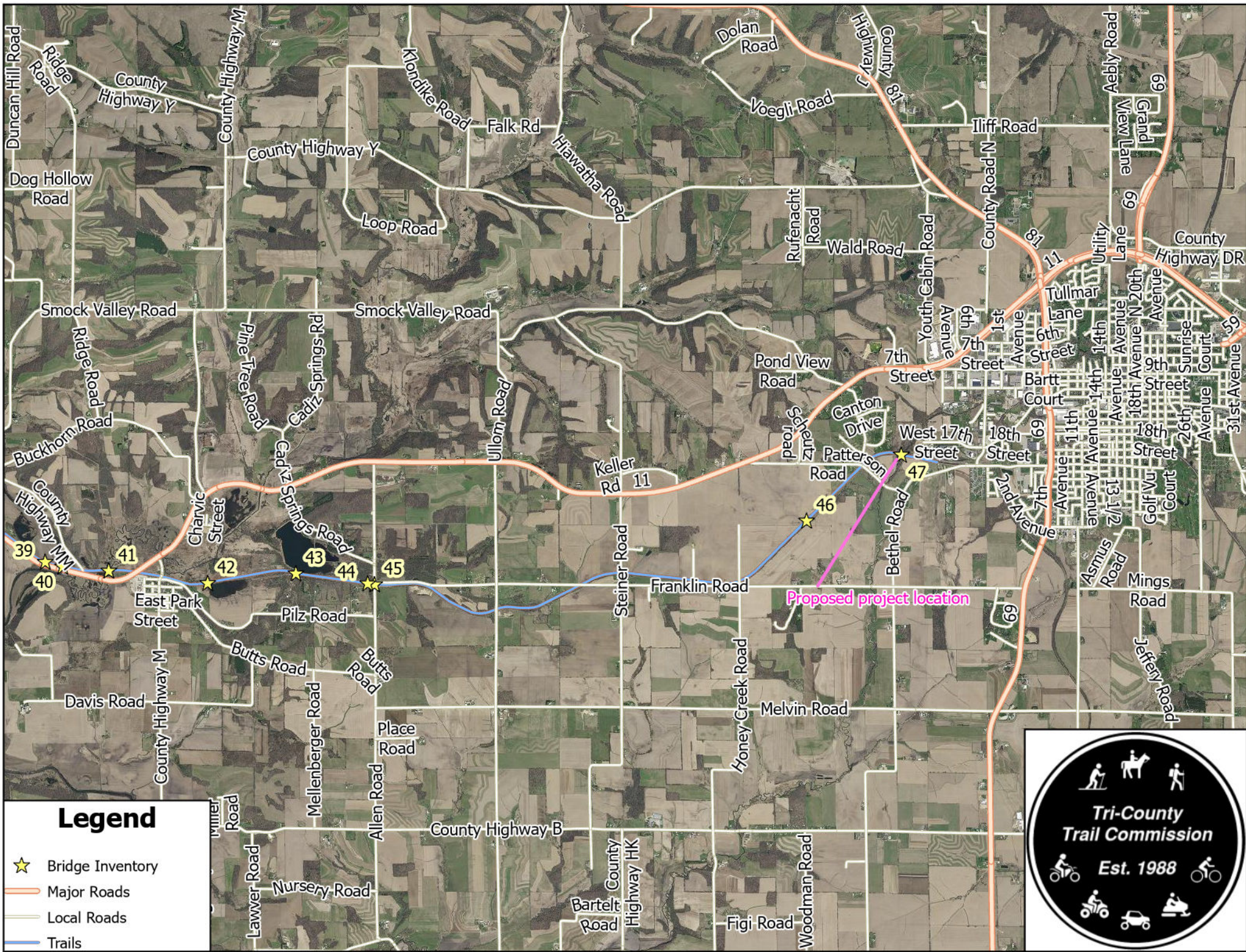
*(includes construction labor to see attached cost estimate)*

**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	\$ _____
<b>Total</b>	<b>\$ _____</b>





Bridge #47

**Guidelines for Applicant**

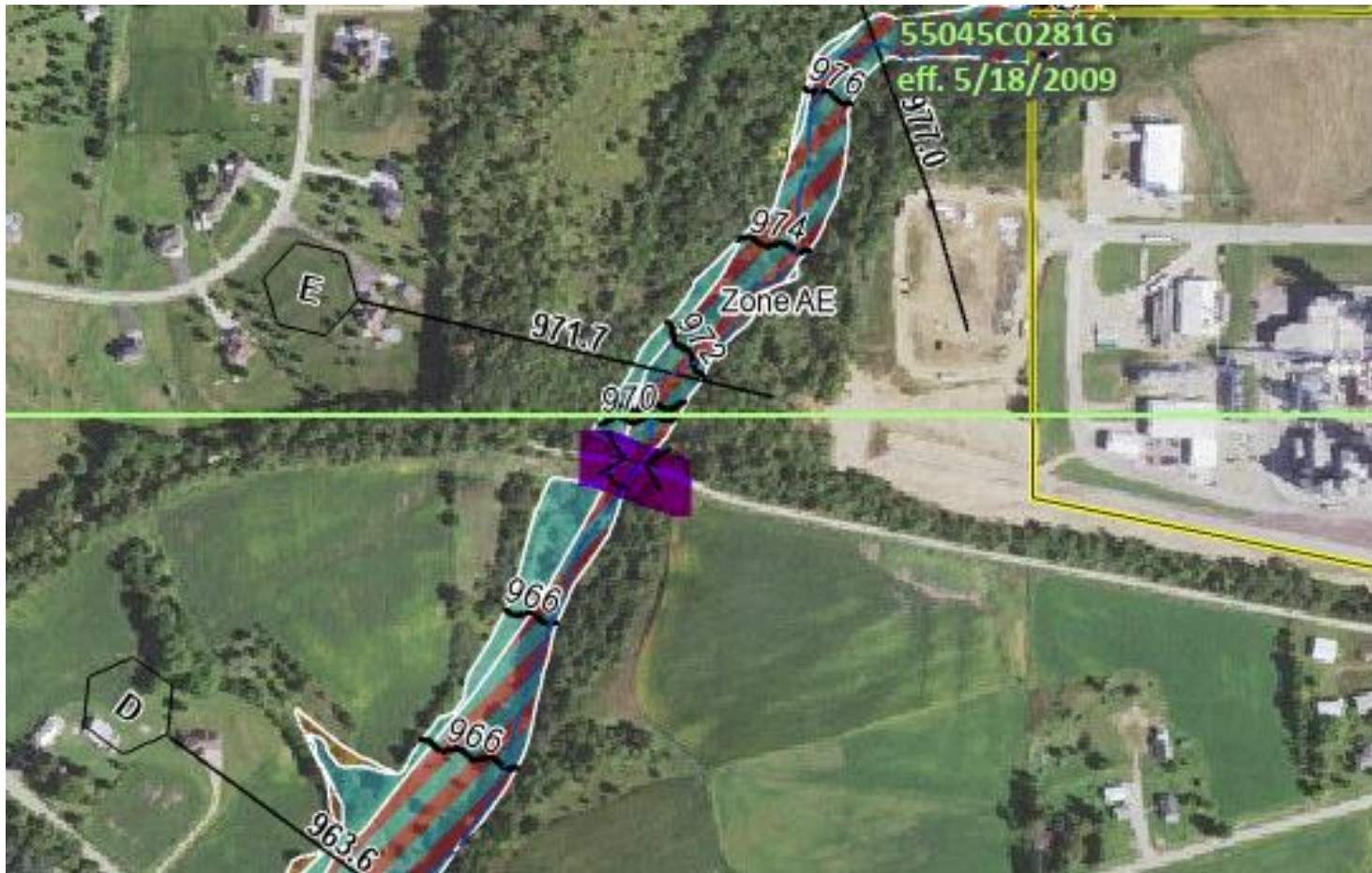
Complete this form for each bridge structure you are submitting a grant application for. Provide any additional documents not requested on application checklist to substantiate your points, including actual deeded easements.

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

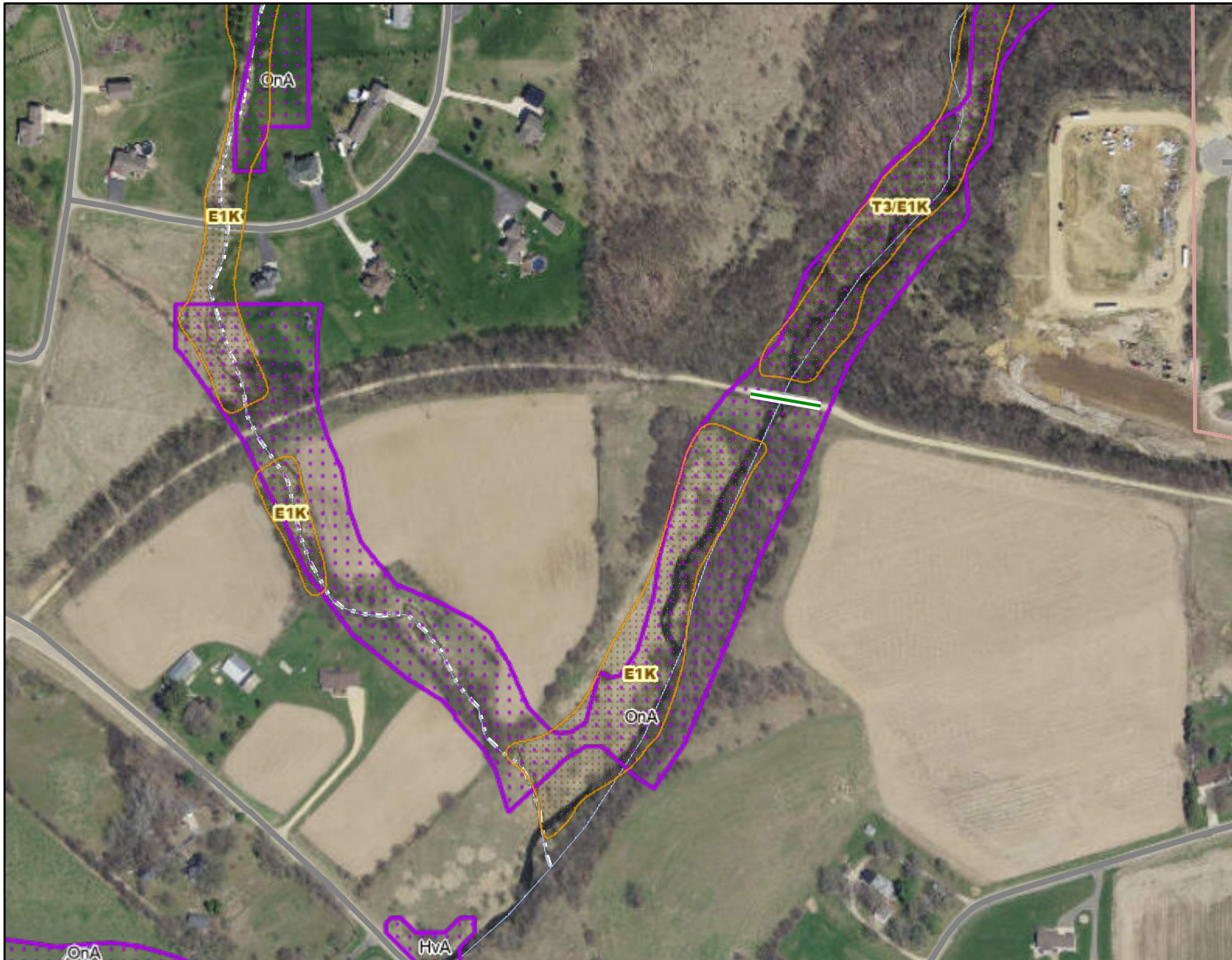
Category	Possible Points	Snow Points	ATV/UTV Points
<b>1 Condition of the Structure</b> (max of 10 points)			
Has a certified bridge inspection report that supports the project & demonstrates need. Copy of report needed. <b>Snowmobile Funded Projects</b>	10	10	
Calculation: 10 minus NBI Rating Score (0-9) <b>ATV Funded Projects</b> Use overall NBI # if provided, or an average of the components. Redecking projects should just use the deck NBI #.	10		9
<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	-	-
<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>		17	19


















Trail re-route because of #47 closure.



Bridge is located in the purple highlighted area. This area is within FEMA regulated floodplain.

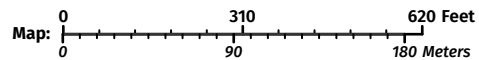


**Legend:** (some map layers may not be displayed)

-  Wetland Class Areas
-  Wetland Indicators
-  Rivers and Streams
-  Intermittent Streams
-  Rivers and Streams
-  Intermittent Streams
-  24K Intermittent Streams
-  24K Streams and Rivers
- Cities, Towns & Villages**
-  City
-  Civil Town
- Municipalities**
-  City
-  Civil Town
- County and Local Roads**
-  Local Road
-  County Boundaries
-  WI State Boundary

**Notes:**

Bridge is located with green line



Service Layer Credits:  
Wetland Indicators & Soils: Surface Water Data Viewer Team, DNR Basic Feature VTL (WTM): Wisconsin Department of Natural Resources, GIS Section, Latest Leaf Off; Surface Water: WiDNR, USGS, and other data, Wetland Inventory NWI (Dynamic): Calvin Lawrence, Dennis Weise, Nina Rihn

Map projection: NAD 1983 HARN Wisconsin TM

This map is a product generated by a DNR web mapping application.

This map is for informational purposes only and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. The user is solely responsible for verifying the accuracy of information before using for any purpose. By using this product for any purpose user agrees to be bound by all disclaimers found here: <https://dnr.wisconsin.gov/legal>

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Bridge ID / Structure No.

# Bridge #47

Inspection Date: 11.24.2025

Inspection TL: Nate Miller, PE

NBI Project No: 2503501

Inspection Photos:

All photos taken at above referenced inspection date unless noted otherwise.



Photo 1 – Trail View Looking West.



Photo 2 – Trail View Looking East.



Photo 3 – Upstream Looking North.



Photo 4 – Downstream Looking South.



Photo 5 – Side View Looking North.



Photo 6 – Side View Looking South.

Bridge ID / Structure No.

Bridge #47

Inspection Date: 11.24.2025

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Photo 7 – West Embankment Looking North.



Photo 8 – West Embankment Looking South.



Photo 9 – West Embankment Looking East.



Photo 10 – West Embankment Looking South.



Photo 11 – West Embankment Looking Southwest .



Photo 12 – East Embankment Looking South.



Photo 13 – Northwest Embankment Looking East.



Photo 14 – West Embankment Looking North.



Photo 15 – West Abutment.



Photo 16 – West Abutment Cap Looking South.



Photo 17 – Northwest Wingwall.

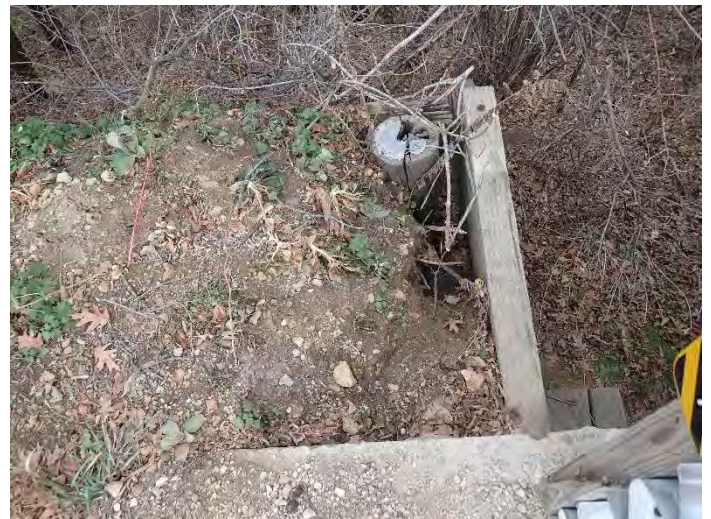


Photo 18 – Northwest Wingwall.



Photo 19 – West Approach Looking South.



Photo 20 – West Approach Looking North.



Photo 21 – Southwest Wingwall.



Photo 22 – Southwest Wingwall.



Photo 23 – Pier W1 Looking East.



Photo 24 – Pier W1 Looking Northwest.



Photo 25 – Pier W1 Cap-South End.



Photo 26 – Pier W1 Cap-North End.



Photo 27 – Pier W1 Looking Southwest.



Photo 28 – Pier W1 Looking North.



Photo 29 – Pier W1-Pile S5-S3.



Photo 30 – Pier2 W3-W2 Looking Southwest.



Photo 31 – Pier W3 Looking South.



Photo 32 – Pier W3 Looking West.



Photo 33 – Pier W4 Looking East.



Photo 34 – Pier W4 Looking West.



Photo 35 – Pier W4 Looking South.



Photo 36 – Pier W4 Looking North.



Photo 37 – Pier W5 Looking East.



Photo 38 – Pier W5-Pile S5 Looking East.



Photo 39 – Pier W5 Looking North.



Photo 40 – Beams Over Pier W5 Looking East.



Photo 41 – Pier W5 Looking West.



Photo 42 – Pier W6 Looking East.



Photo 43 – Pier W6-Pile S3.



Photo 44 – Pier W6 Bottom Sill-Pile S2.



Photo 45 – Pier W6 Looking West.



Photo 46 – Pier W6 Looking North.



Photo 47 – Pier W7 Looking East.



Photo 48 – Pier W7-Pile S1.



Photo 49 – Pier W7-Pile S2.



Photo 50 – Pier W7 Looking East.



Photo 51 – Pier W7 Looking South.



Photo 52 – Pier W7 Looking North.



Photo 53 – Pier W7 Looking Southwest.



Photo 54 – Pier W7-Pile S5.



Photo 55 – Pier W8 Looking East.



Photo 56 – Pier W8 Looking West.



Photo 57 – Pier W8 Cap-North End.



Photo 58 – Pier W8 Cap-North End.



Photo 59 – Pier W9 Looking East.



Photo 60 – Pier W9-Pile S4.



Photo 61 – Pier W9-Pile S1.



Photo 62 – Pier W9 Looking North.



Photo 63 – Pier W9-Pile S1.



Photo 64 – Pier W9-Pile S1.



Photo 65 – Span W9 Beams Looking South.



Photo 66 – Span W9 Beams Looking North.



Photo 67 – Pier W10 Looking East.



Photo 68 – Pier W10-Pile S2.



Photo 69 – Pier W10-Pile S2.



Photo 70 – East Abutment.

Bridge ID / Structure No.

**Bridge #47**

Inspection Date: 11.24.2025

Inspection TL: Nate Miller, PE

NBI Project No: 2503501



Photo 71 – East Abutment-South End.



Photo 72 – Northeast Wingwall.



Photo 73 – Northeast Wingwall.

-End of Report- *Additional Photos Available*