

S-29 Price Co Hills Rd 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 Price County Trails Association			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input type="checkbox"/> Select if the same as applicant.		
Individual Authorized to Act on Behalf of Applicant per Resolution Evan Lund			Check Recipient Name (Name to Appear on Check)		
Title Snowmobile Coordinator			Title		
Address 104 S Eyder Ave			Address		
City Phillips	State WI	ZIP Code 54555	City	State	ZIP Code
Telephone Number (715) 339-2550		Email Address evan.lund@pricecounty.wi.gov			

Section 2: Project Information Required for all Projects							
Project Title Hills Rd Snowmobile Bridge				Current Funded Miles		New Miles (if applicable)	
County Price	Township 37 N	Range 1	Section 5	¼ ¼ NW	¼ NW	GPS Coordinates: Lat. 45.722096 Long. -90.391271	

**Project Description Summary**  
 The Price County Snowmobile Trails Association is looking to replace a bridge crossing AABAJJIWANI ZIIBINSING in the Town of Worcester in Price County. The current bridge is falling apart and is unsafe for crossing. Our plan is to replace the existing bridge with a 42'x12' bridge since the existing 35' bridge seems to be the bare minimum length and an extra 3.5' on each side should allow better seating onto the ground. The stream at this location is approximately 32' wide. The bridge will have more than 5' of clearance as to maintain navigability. The bridge will be anchored with driven pilings.

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

Estimated Cost						
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$50,810.76		\$50,810.76
Leave Blank – DNR Use Only						

Applicant Certification	
Printed Name of Authorized Official Evan Lund	Official's Title Snowmobile Coordinator

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

4/15/26  
 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:	42'X12'	45'X12'
Bridge Manufacturer:	Janak & Sons LLC	Anderson Bridges
Design Weight Load	25,000 lbs.	25,000 lbs.
Cost of Structure:		
1. Engineering	\$ _____	\$ 4,000
2. Structure	\$ 50,811	\$ 48,000
<b>Subtotal</b>	<b>\$ 50,811</b>	<b>\$ 52,000</b>

	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
<b>Installation Costs:</b>		
1. Engineering	\$ _____	\$ _____
2. Site Preparation	\$ _____	\$ 5,000
3. Abutments	\$ _____	\$ 15,000
4. Pilings/Piers	\$ _____	\$ _____
5. Approaches	\$ _____	\$ _____
6. Riprap	\$ _____	\$ 2,000
7. Labor	\$ _____	\$ 5,000
8. Equipment Rental	\$ _____	\$ _____
9. Culverts	\$ _____	\$ _____
10. H & H Study	\$ _____	\$ _____
11. Wetland Delineation	\$ _____	\$ _____
12. Other _____	\$ _____	\$ _____
<b>Subtotal</b>	<b>\$ _____</b>	<b>\$ 27,000</b>
<b>Total Cost</b>	<b>\$ 50,811</b>	<b>\$ 79,000</b>

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

**Entire Deck and Railing Projects**                       Contractor     Sponsor     Club

Bridge Dimensions:	42'X12'
Design Weight Load	25,000 lbs.
1. Materials	\$ 50,811
2. Labor	\$ _____
<b>Total</b>	<b>\$ 50,811</b>

Janak & Sons LLC

W4529 County Road D

Phillips, WI 54555

715-820-3243

brent@janakandsons.com

# Estimate

Date	Estimate #
4/13/2026	251

Name / Address
Price County Forestry and Parks Dept 104 South Eyder Avenue Room 217 Phillips, WI 54555

Project

Description	Qty	Cost	Total
Hills Road Snowmobile Bridge Fabricate and install 42' clear span snowmobile bridge	1	50,810.76	50,810.76
Thank you for your business! Please call with any questions.		<b>Total</b>	<b>\$50,810.76</b>

Customer Signature \_\_\_\_\_



**ANDERSON**  
BRIDGES

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

# PROPOSAL

April 14, 2026

To: Price County Snowmobile Trail Administrator

Re: Snowmobile Bridge Budget

- 1 - **45' x 12' (clear width) 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 Pilings**
  - Loads: **85 psf live load - 35 psf wind load - 25,000 lbs. vehicle load**
  - FOB: **Price County, WI**
  - Engineered Drawings State Seal: **Wisconsin**

Price-----\$79,000

• Structure (Steel Truss)	\$48,000
• Engineering	\$4,000
• Soil Testing	\$0
• Site Prep	\$5,000
• Abutments	\$15,000
• Labor	\$5,000
• Rip Rap	\$2,000

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

Please call with any questions.

Thank you,

Kory S. Weathers

**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</b>	<b>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. <i>Snowmobile Funded Projects</i>	10	10	
	Calculation: 10 minus NBI Rating Score (0-9) <i>ATV Funded Projects</i> Use overall NBI # if provided, or an average of the components. <i>Redecking projects should just use the deck NBI #.</i>	10		
<b>2</b>	<b>Permits</b> (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		
<b>3</b>	<b>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		
	11% - 49% from other funding source(s)?	1		
<b>4</b>	<b>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		
	10 or more year <b>deeded easement</b> on private land or other public land, for <u>all portions of</u> that trail to the nearest road on each side of the bridge	5		
	3-9 year <b>deeded easement</b> on private land or other public land, for <u>all portions of that</u> trail to the nearest road on each side of the bridge	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	0	
<b>5</b>	<b>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 <i>Snowmobile Funded Projects</i>	1		
	20 miles or more <i>Snowmobile Funded Projects</i>	3	3	
	No other snowmobile trails connect. <i>Snowmobile Funded Explain:</i>	4		
	For ATV/UTV projects, describe the relocation (on routes? Trail?) Include sketch/map			
<b>6</b>	<b>If ATV/UTV, Seasons of Use</b> (max 3 points)			
	Year-Round or Summer Only ATV/UTV Trail	3		
	Winter Only ATV/UTV Trail	1		
	<b>DEDUCTIONS</b>			
<b>7</b>	<b>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	X0 X3	
<b>GRAND TOTAL</b>			X0 X3	

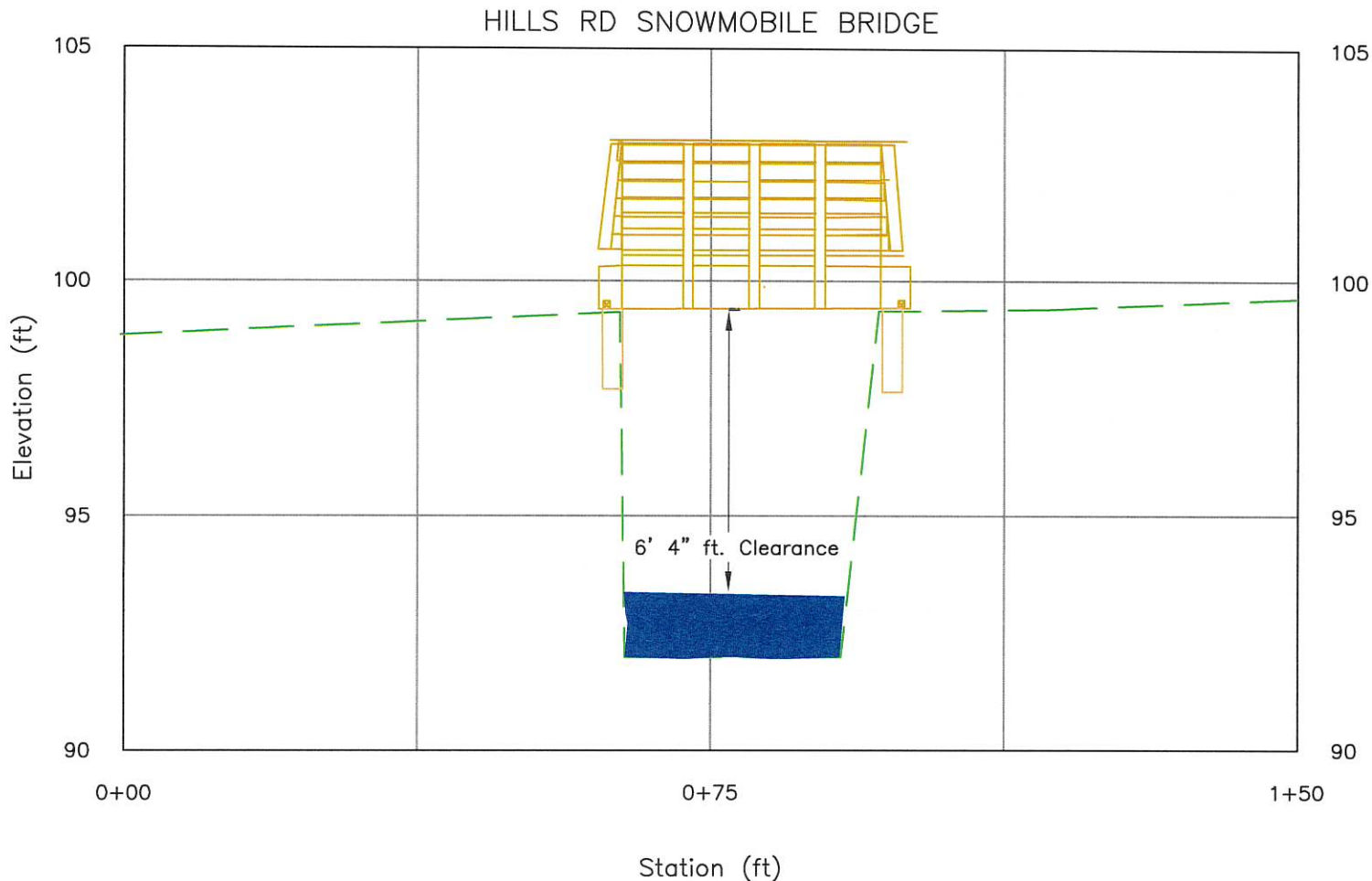
\*\* Price Co has one snow grant project that has been extended.

14

Price County  
Land Conservation Department

DESIGNED: \_\_\_\_\_ JMT  
CHECKED: \_\_\_\_\_  
APPROVED: \_\_\_\_\_  
PROJECT NUMBER: \_\_\_\_\_

**PROFILE VIEW**  
CLIENT: Price County Snowmobile Trails Association  
COUNTY: PRICE  
DATE: April 2026  
SHEET \_\_\_\_\_ OF \_\_\_\_\_



\*Bridge structure dimensions shown in engineering drawing (see attached)

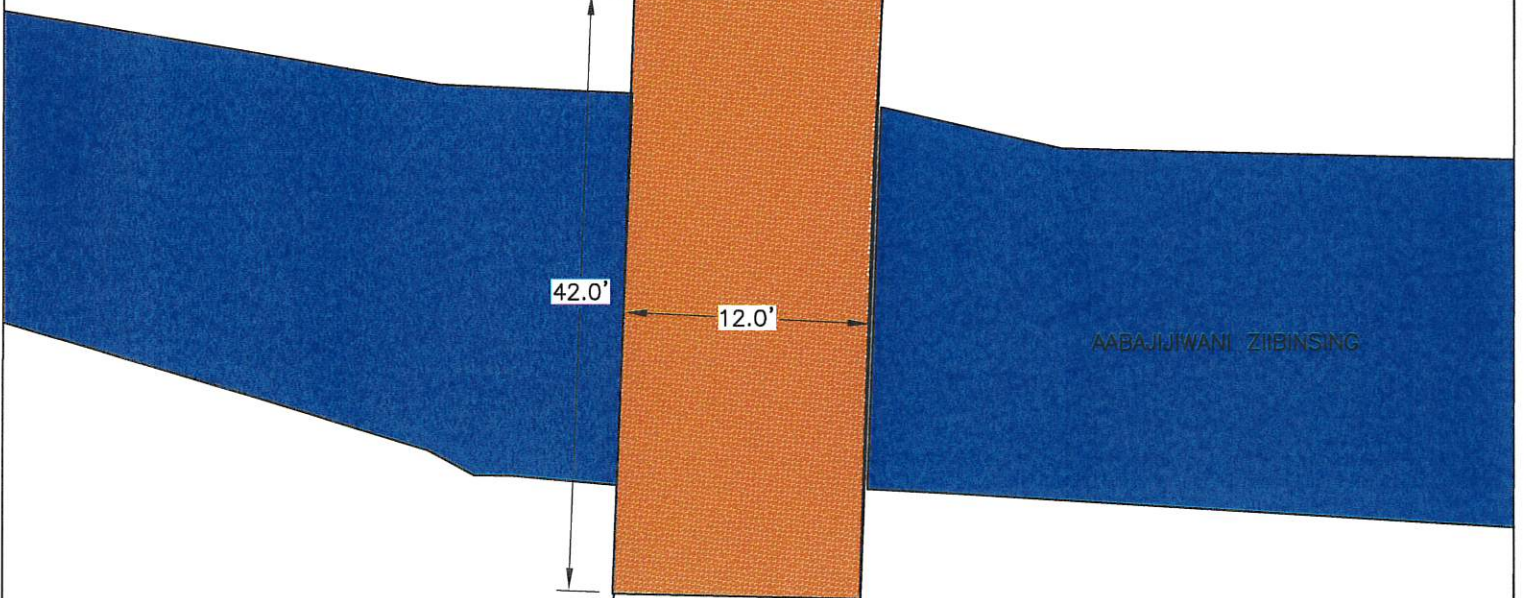
\*\* Vertical Scale exaggerated 1:5.

Conceptual sketch— for DNR permitting purposes only. Placement of bridge does not take include a detailed hydrological study. The plan preparer is not responsible for design or safety of bridge structure.

Hills Rd  
Snowmobile Bridge



North Approach



42.0'

12.0'

AABAJIJ'WANI ZIIBINSING

South Approach

Price County  
Land Conservation Department

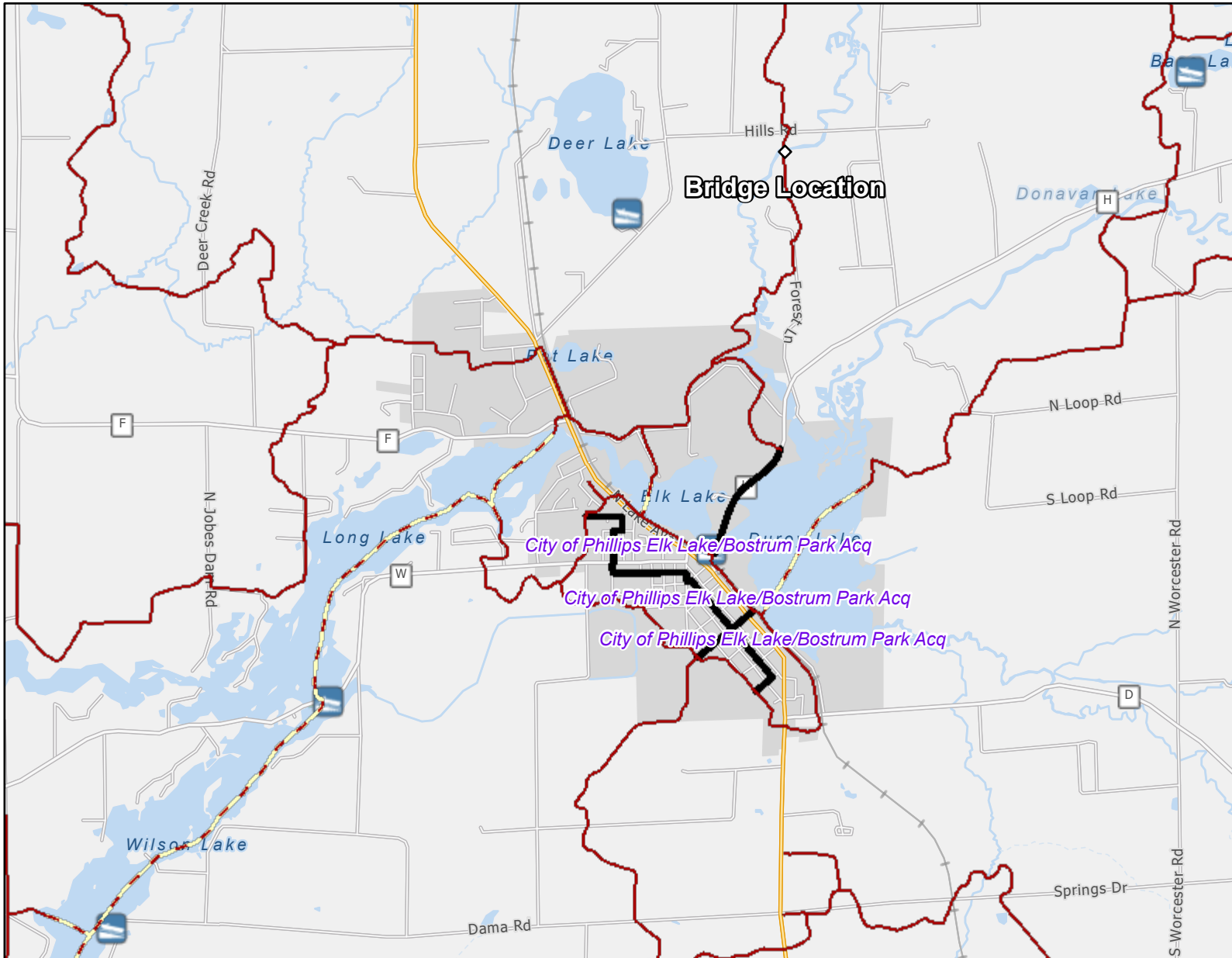
DESIGNED: JMT  
CHECKED: \_\_\_\_\_  
APPROVED: \_\_\_\_\_  
PROJECT NUMBER: \_\_\_\_\_

**PLAN VIEW**  
Price County  
Snowmobile  
CLIENT: Trails Association  
COUNTY: PRICE


DATE  
April 2026  
SHEET \_\_\_\_ OF \_\_\_\_



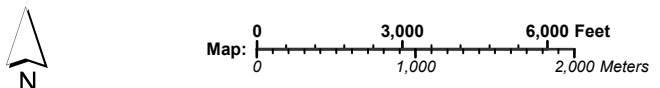
# Price Co Hills Rd Trail 102 Bridge Replace



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

- Funded
- Not Funded
- Road Routes
- DNR Boat Access**
-  RAMP
- Non-DNR Stewardship Funded Parcel**
- Fee - Subject
- DNR Owned (property)**
- Open

**Notes:**



**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>.

Service Layer Credits:  
DNR Basic Feature VTL (WTM): Wisconsin Department of Natural Resources, GIS Section, CF: Snowmobile Trail Grant Status: , NRCS Easement Parcel: U.S. Department of Agriculture, Service Center Agencies, Public Land: DNR-IT, US Forest Service, National Park Service, US Fish and Wildlife Services, Wisconsin County Forests, Bureau of Commissioners of Public Lands, DNR Public Access: WI DNR Bureau of Wildlife Management, WI DNR Bureau of Facilities and Lands, WI DNR Bureau of Fisheries Management, Roads and Cities: Wisconsin Department of Natural Resources, GIS Section, Hydrography: Wisconsin Department

Date Printed: 5/13/2026 9:11 AM

# Hills Rd Bridge

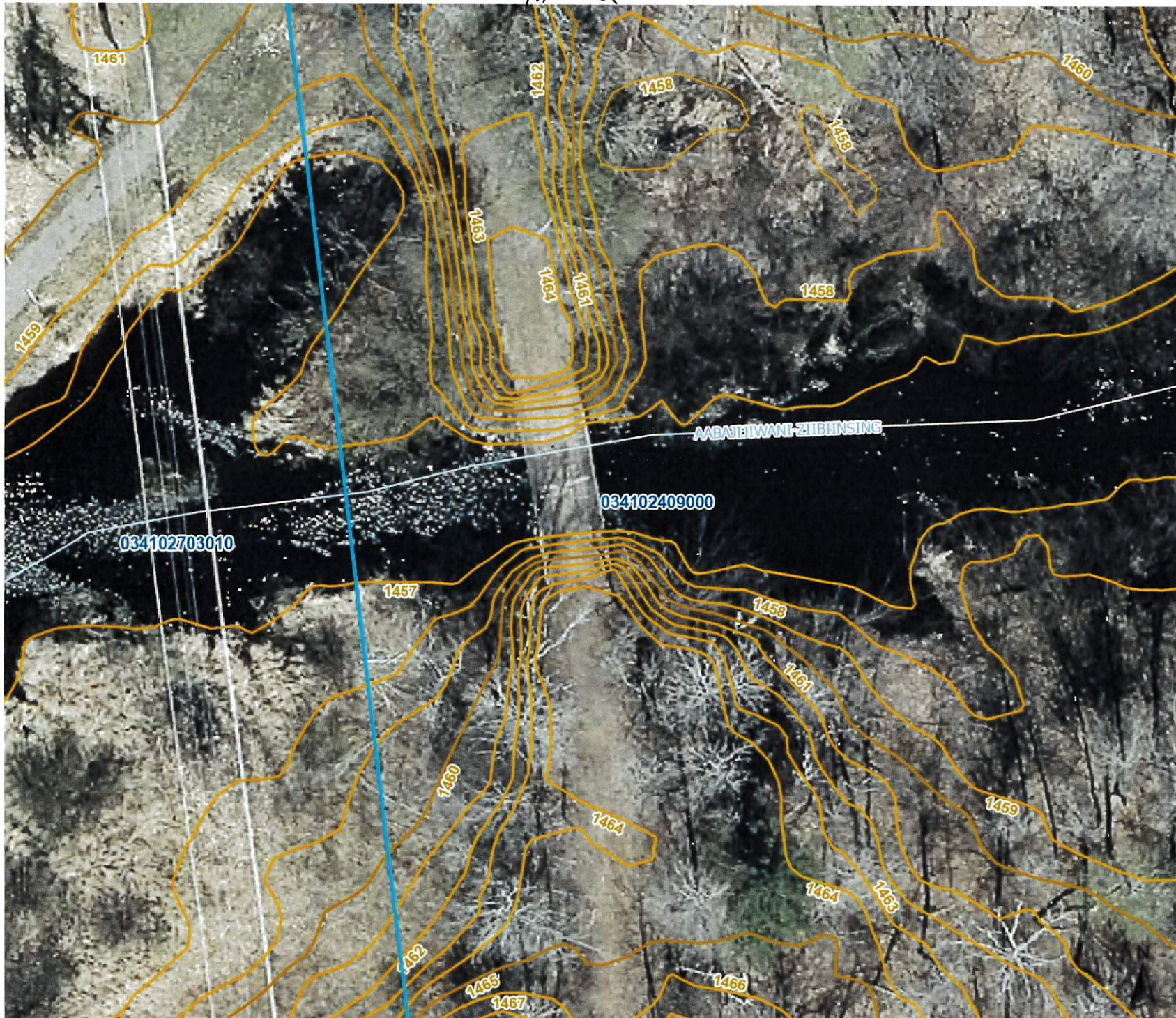


- Parcels
- Parcel Numbers
- Sections
- Rivers and Streams
- Lakes and Rivers
- Roads
  - US Highways
  - State Highways
  - County Highways
  - Town Roads
  - City and Village Roads
  - Forest Roads
  - Private Roads



- Parcels
- Parcel Numbers
- Rivers and Streams
- ▨ Lakes and Rivers
- Roads
  - US Highways
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  - County Highways
  - Town Roads
  - City and Village Roads
  - Forest Roads
  - Private Roads

# Hills Rd

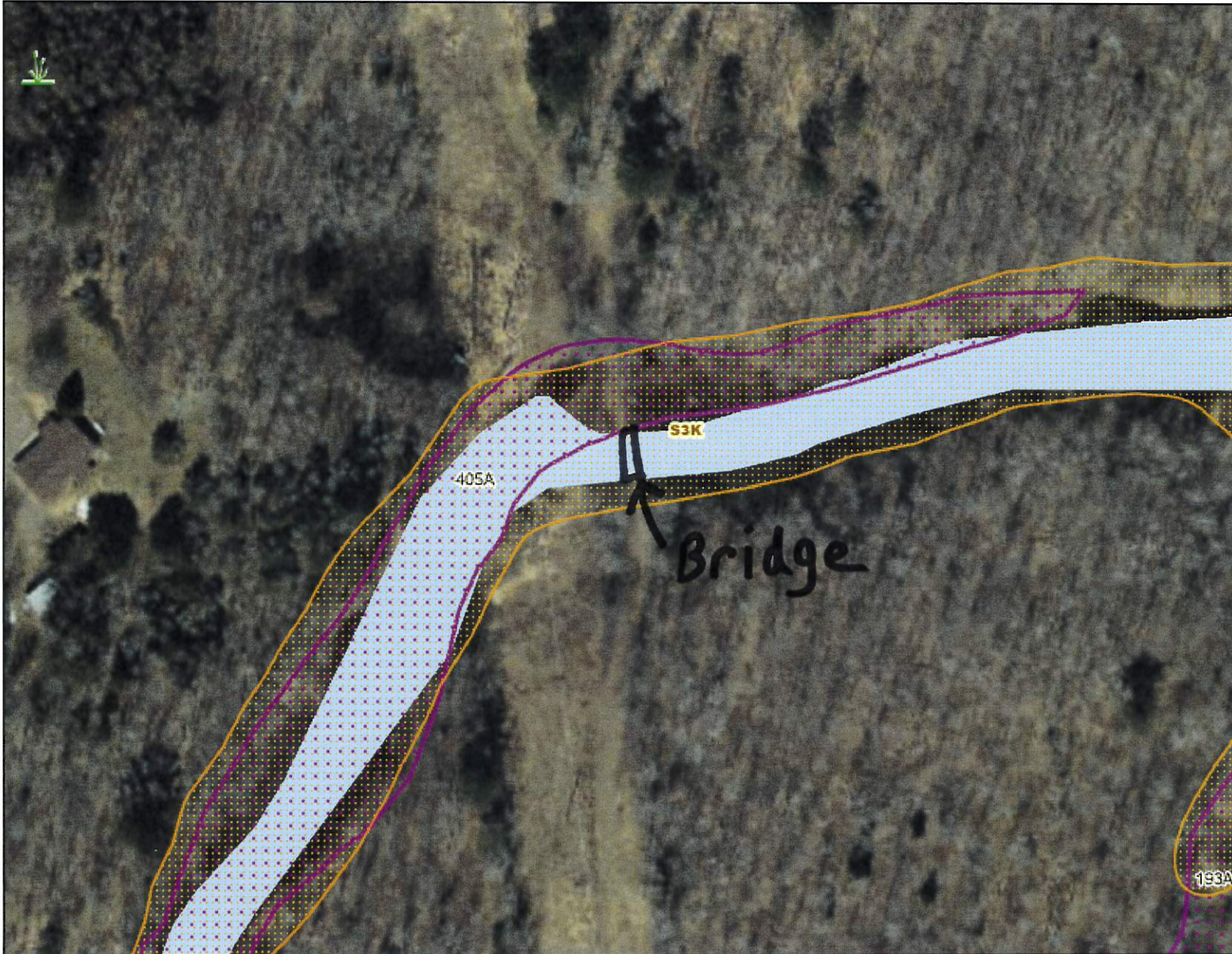


- Parcels
- Parcel Numbers
- Rivers and Streams
- Lakes and Rivers
- Roads
  - US Highways
  - State Highways
  - County Highways
  - Town Roads
  - City and Village Roads
  - Forest Roads
  - Private Roads
- Contours
  - Index
  - Index Depression
  - Intermediate
  - Intermediate Depression















Wetland  
Vegetation is  
located 5'  
Below existing  
Bridge. Bridge  
is on distinctly  
higher ground  
than wetland

Hills Rd

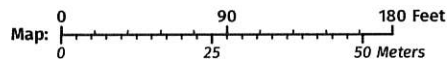
# WY: Surface Water Data Viewer (SWDV\_VS\_App)



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

- Wetland Class Points
  -  Wetland too small to delineate
  -  Wetland Class Areas
  -  Wetland Indicators
  -  Rivers and Streams
  -  Intermittent Streams
  -  Open Water
  -  Rivers and Streams
  -  Intermittent Streams
  -  Open Water
  -  24K Lakes and Open Water
  -  24K Streams and Rivers
- Latest Leaf Off Imagery
- Latest Leaf Off
  -  Red: Band\_1
  -  Green: Band\_2
  -  Blue: Band\_3

**Notes:**



Map projection: NAD 1983 HARN Wisconsin TM

Service Layer Credits:  
 Wetland Indicators & Soils<sup>®</sup>: 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

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Date Printed: 4/8/2026 12:15 PM





# Trail Bridge Inspection

## Price County

**Bridge Name**

Chaparrals-Squaw Creek

**Inspected By:**

Wm Knaack Jr, P.E.

3/30/26

**Prepared By**

KBIS, LLC





## 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:

45.722137, -90.391298. UTV in from Squaw Creek Road which is North of the bridge.

### Bridge Condition

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

Abutments, pile bents, and spans are numbered along the trail from West to East. Girders are numbered from upstream to downstream.

Bridge has timber girders, timber deck, timber wearing surface, timber columns and caps for abutment and pier. Timber railing.

Length 35.5', Width 11.5', 6+' clearance from deck to stream bottom.

The transverse deck has CS 2/3/4 decay.

Timber rails are CS3 weathered/warped/missing. Some of the connections need to be tightened. You may want to consider a new railing with the new deck.

Timber superstructure is in good condition, CS1. Both spans are 10 degrees angled up the to the pier.

Both abutments are in poor condition. The West abutment is decay and splits. The East abutment is teeter tottering on the center column. Therefore, neither end of the pile cap is bearing, and the West end has zero bearing.



W7218 Hickory Lane  
Phillips, WI 54555  
wknaack@kbiswi.com  
715.820.0095

## Bridge Inspection Report

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### **Bridge Condition**

Channel is in good condition.

Ensure the approaches after all the work is to the top of deck.

Diaphragms are at the mid points of each span.

All the pile caps are 12x12 timbers.

**No Vehicle Traffic should be on the bridge prior to repairs.**



## Bridge Inspection Report

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### Report Summary

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

Deck	# 4
Wearing Surface	#
Superstructure	# 8
Substructure	# 3
Channel	# 8

Overall Condition      Poor-Deck is CS3, and the West Abutment is not functional as it is performing as a teeter totter.

#### **Recommendations/Maintenance Items:**

Replace the deck.

Have the bridge calculated for capacity. If capacity is adequate, take off and dispose of the deck. Remove the girders from the structure and set aside. You can add a new abutment, pile cap, and helical piles in front of the existing abutment. The replace the girders back into their original spot, and add new deck. If the capacity is adequate with added wearing surface, add a either a whole wearing surface or longitudinal running planks.

**Until the East abutment is repaired, no automotive or grooming equipment is allowed on the bridge.**

Replace all the signs.

Fix the railings identified in the pictures, and tighten all the connections as the railing wobble.

Cut Brush away within 10 feet of the entire bridge.

Signed By:

---

William S. Knaack Jr, P.E.

## Bridge Inspection Report

### Photo Observations



North Bridge Ahead, 4 ton posting.

## Bridge Inspection Report

### Photo Observations



Looking South, Cut Brush Bad.

## Bridge Inspection Report

### Photo Observations



Hole in top of deck.

## Bridge Inspection Report

### Photo Observations



Hole at NW approach, Bring up to grade to protect the deck edge.

## Bridge Inspection Report

### Photo Observations



Leaning SW railing.

## Bridge Inspection Report

### Photo Observations



Looking North

## Bridge Inspection Report

### Photo Observations



East end of South Abutment

## Bridge Inspection Report

### Photo Observations



West end of South Abutment.

## Bridge Inspection Report

### Photo Observations



North abutment.

## Bridge Inspection Report

### Photo Observations



Looking at pier, North.

## Bridge Inspection Report

### Photo Observations



Bridge Dimensions.