A-19 Price Co Clover Creek

State of Wisconsin Department of Natural Resources <u>dnr.wi.gov</u>

Due Date: April 15

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 02/2024) Page 1 of 5

Snowmobile Trail Aid

X ATV/UTV 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				urce of f	unds. The	y may	DNR Use Only				
be submitted for consideration of traditional ATV, UTV, Snowmobil Stewardship funding. Submit one copy of all forms and attachment necessary attachments. Send applications to your <u>Community Service</u> .						e 2 for	Category		Number		
Section 1: Applicant Information	on										
Applicant / Organization Name					Check Recipient: Individual other than authorized individual to act						
Price County				ľ	on behalf of the applicant. $\overline{[X]}$ Select if the same as applicant.						
Individual Authorized to Act on Bel	half of App	olicant	per Resc	olution	Check Re	cipient	Name (Name to Appear	on Che	ck)		
Evan Lund					Evan Lui	nd					
Title				ľ	Title						
Snowmobile Coordinator					Snowmobile Coordinator						
Address					Address						
104 S Eyder Ave Rm 203					104 S Eyder Ave Rm 203						
City		State	ZIP Cod	le l	City			State	ZIP Code		
Phillips WI 54555					Phillips WI 54555						
Telephone Number	ł	Email /	Address						· · · · · · · · · · · · · · · · · · ·		
(715) 339-2550	1	evan.l	und@pi	ricecour	ty.wi.go	v					
Section 2: Project Information	Required	for al	Project	s							
Project Title						Curren	It Funded Miles New N	/iles (if	applicable)		
UNT Clover Creek @ Flambea	u ATV C	ulver	Replac	ement							
County	Township	Rang	je ⊙E	Section	1/4 1/4	1/4	GPS Coordinates: Lat. 45.893942				
Price	39 N	1 2	OW	2	1	NE	Long90.192683		<u> </u>		

Project Description Summary

The Flambeau Trail is a dual use trail located in Price County. The trail runs over a culvert on an unamed tributary to Clover Creek that is failing. The pipe bottom is completely gone or detached and there is evidence of fill settling and piping. The current culvert is a 3.5'x2.5'x20' corrugated metal pipe arch. We are proposing to replace it with a 10' 6" x 5' 7" x 40.5' aluminum box culvert that is designed to handle a 100 year flood flow. The US Forest Service has designed the crossing and will work with Price County on implementation of the project.

50/50 Split ATV and Snow

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

Estimated Cost						
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$49,500.00		\$49,500.00
			Leave Blank – DN	R Use Only		
Applicant Certi	fication					
	Authorized Official		C	fficial's Title		
Evan Lund			S	nowmobile Coordin	nator	
As the applicant's		, I certify that, to	the best of my kno	-	on in this applicat	ion is true and correct.

Unon Zall

te Prepared

Signature of Authorized Official

Price County

Motorized Recreation Grant Application

Form 8700-159 (R 02/2024) Page 3 of 5

Appendix A – Required for	Bridge I	Rehak	p/Rep	lace, N	lew, or	Rerout	e with l	New Brid	ge	
X Bridge Rehab/Replace	Nev	w Bridg	je	[] F	Reroute	with new	bridge			
County	Township	Range	ΘE	Section	1/4 1/4	1/4	GPS Co	ordinates: 45.893942		
Price	39 N	2	OW	5		NE	Long.	-90.19268	3	
Water Body Name				Bri	dge Nan	ne	•		County Invente	ory Number
UNT Clover Creek				N/	A				Site ID 2393	4
Funded Trail Name or Number (SN	ARS if app	licable)					_	/ed develop	ment or rehabili	ation funds
Flambeau Trail / Trail 101				IN 1	the past?	′ O Ye	s 💽 N	lo Year:	\$	
Bridge is located on: O Private	property			Old	d Bridge/	Culvert Si	ze <u>3.5'</u>	x 2.5' x 20'		
	property				_			" x 5' 7" x		
Landowner Where Bridge is Locate	d			Te	lephone	Number	Ler	igth of Trail	Use Agreement	
US Forest Service				<u>``</u>	15) 373-					minimum)
Current maximum load		lbs.	Age of	Bridge	Brid	ge Materia	al			
Proposed maximum load		lbs.				ugated m	etal pip			
Sponsoring Club Name				Club	Contact			Tel	ephone Number	
Do you have your trail bridges post	_	~	load?) No			aximum lo this bridge		other bridge	es on the system	n if
What is the weight of your puller &	drag/gradin	g equip	ment?							
What other recreational trail uses a	re planned	for this	bridge	?						
None			-							
If there are other Recreational uses	planned, h	ow mu	ch of th	e bridge	e cost wil	l be paid f	or by nor	i-snowmobil	e or non-ATV u	sers?
• Yes O No Have you contac	ted your lo	cal <u>DNF</u>	R Wate	r Manag	ement S	pecialist (WMS) re	garding a pe	ermit?	
Yes O No Is a permit neede	ed? (Pleas	e provid	te any	written o	correspo	ndence fro	om WMS.)		
Yes O No Have you contact	•	•	-			•	ı determi	nation?		
⊖Yes ⊙No Willan H & H (h	ydrologic a	nd hydr	aulic) s	study be	required	1?				

Bridge Project Detailed Description

The Flambeau Trail is a dual use trail located in Price County. The trail runs over a culvert on an unamed tributary to Clover Creek that is failing. The pipe bottom is completely gone or detached and there is evidence of fill settling and piping. The current culvert is a 3.5'x2.5'x20' corrugated metal pipe arch. We are proposing to replace it with a 10' 6'' x 5' 7" x 40.5' aluminum box culvert that is designed to handle a 100 year flood flow. The US Forest Service has designed the crossing and will work with Price County on implementation of the project.

Recreation Grant Project Cost Estimate Worksheet

Page 1 of 2

Form 8700-014 (R 02/23)

For use with Recreation Grant Application Forms

Project Name:		Prepared By:	Date
UNT Clover Creek @	Flambeau ATV Culvert Replacement	Jen Bratsch	04/14/2025
County	Project Applicant:	Landowner Name	Public
Price	Price County	US Forest Service	O Private

	DEVELOPMENT PROJECT ITEMS List by individual item or break down by Use Areas (See Item List On Back Of This Form)	Quantity	Unit of Measure	Component Costs	Estimated Total Item Cost
Μ	laterials (gravel, rip rap, erosion control)	1		\$1,500.00	1,500.0
La	abor	1		\$6,400.00	6,400.0
E	quipment	1		\$5,400.00	5,400.0
Cı	ulvert	1		\$36,200.00	36,200.0
+					
				TOTAL \$	\$49,500.0

NOTE:

• For development projects, contingency and indirect costs are <u>not</u> eligible expenses.

• For acquisition projects, complete the Acquisition Project Cost Estimate Section of this form.

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) report from an engineering firm	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	5
10 or more year deeded easement on private land or other public land, for all portions of	5	
that trail to the nearest road on each side of the bridge		
3-9 year deeded easement 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 deeded easement on private land or other public land, for just the bridge	3	
	2	
3-9 deeded easement on private land or other public land, for just the bridge site 10 or more year land use agreement (LUA, not deeded) on private land or other public	2	
land	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	
20 miles or more	3	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		19

Comments/Notes:

Site ID - 23934

UNT Clover Creek FT 118C-101, Flambeau ATV

GPS Coordinates: 45.89404875,-90.19258958 T 039NN R 002E Sec 02



Road Approach - Left



Outlet

Crossing Information*

Type of Crossing: Culvert(s) Number of Structures: 1 Structure Shape: Pipe Arch Inlet Type: Projecting Outlet Type: At Stream Grade Structure Material: Metal Structure Substrate: Mixture General Conditions: Severe deterioration from corrosion or abrasion (more than 50% of the structure is rusted through) or

cracking or spalling or chipping (more than 50% of the structure is compromised). Or Major shape changes (described above) reducing the capacity of the structure by greater than 50%. OR Segment disconnect causing major subsurface erosion/piping and/or partial fill failure and/or sink holes in the fill.

Road Approach - Right

Downstream Conditions

Structure Interior: Corrugated Is Structure Rusted through? Yes Dimensions of Structure: Length 20 ft. Width 3.5 ft. Height 2.5 ft. Percentage Plugged: None or 0% Percentage Crushed: None or 0% Structure is NOT Perched

*Water Velocities were measured at the surface (via Float Test).

Structure Inlet

Water Depth: 0.3 ft. Embedded Depth of Structure: 0 ft. Water Velocity*: 0.2 ft./sec. Structure Outlet Water Depth: 0.5 ft. Embedded Depth of Structure: 0 ft. Water Velocity*: 0.2 ft./sec.

Downstream Fill Depth: 0.6 ft. Slope: Moderate, 2:1, 22.5°, or 41%

signs of erosion. Erosion Estimate: 0.03 tons/year

Vegetation: Heavy, Ditch is fully vegetated or rip-rapped with no

Right Approach Length: 200 ft. Slope: < 1%

Stream Information Stream Flow: < 1/2 Bankfull – The stream channel is less than half filled with water. Stream Flow Type: Perennial (if flowing during the time of assessment.) Is Scour Pool Present? Yes Scour Pool: Length 8 ft., Width 9 ft., Depth 1 ft. Is Upstream Ponding Present? No

Riffle Information

Water Depth: 0.4 ft. Bankfull Width: 8 ft. Wetted Width: 2.8 ft. Water Velocity: 0 ft./sec. (measured via Float Test) Dominant Substrate: Cobble - baseball-sized or larger rocks (10in)

Road Information

Road Surface: Sand Road Condition: Old Pavement or Rutted, Minor cracking or rutting/ponding at crossing all or part of crossing length. Road Core Integrity: Poor (one or more symptoms are present and are compromising the integrity of the crossing) Road Width at Culvert: 10 ft. Location of Low Point: At Stream Runoff Path: Roadway

Embankments

<u>Upstream</u> Fill Depth: 0.5 ft. Slope: Gentle, 3:1, 15°, or 33%

Approaches

Left Approach Length: 200 ft. Slope: < 1% Vegetation: Heavy, Ditch is fully vegetated or rip-rapped with no signs of erosion. Erosion Estimate: 0.03 tons/year

Erosion Information Estimate of Total Erosion at Crossing: 0.06 tons/year

Summary Information

Fish Passability: Barrier at High Flows Is a future visit to this site recommended? Yes Were any non-native species observerd at this site? No Site Comments: Failing culvert. Replace asap...CE 11 12 24

Information collected by: MSA

Inlet

Representative Reach

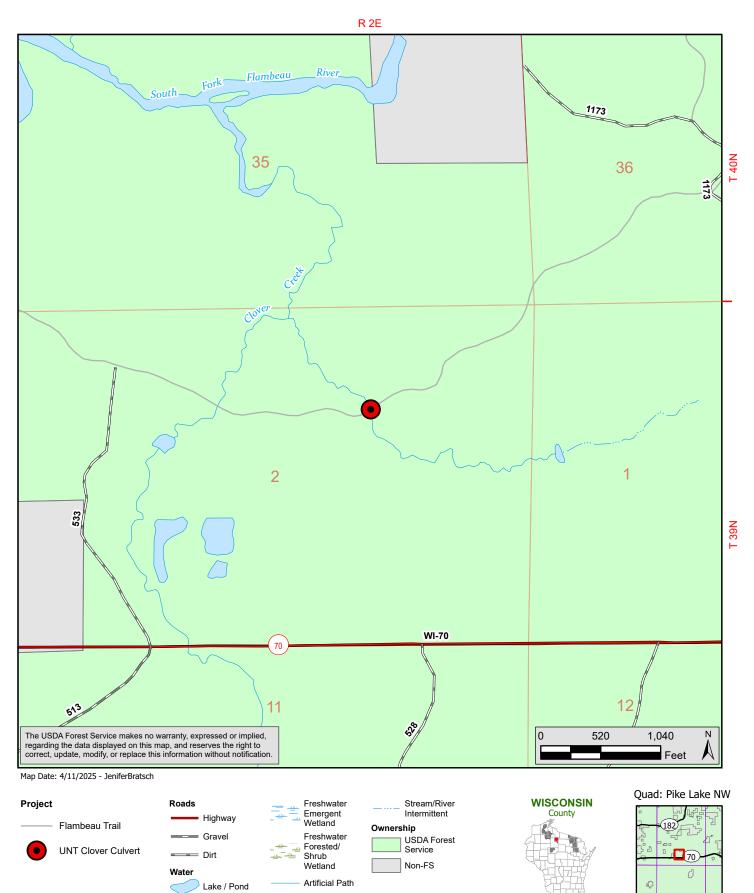
Fish Passability: Barrier at High Flows Structure is NOT Perched Total Erosion: 0.06 tons/year Overall Score: 31 Severity: Severe Date Inventoried: 8/9/2023



Upstream Conditions



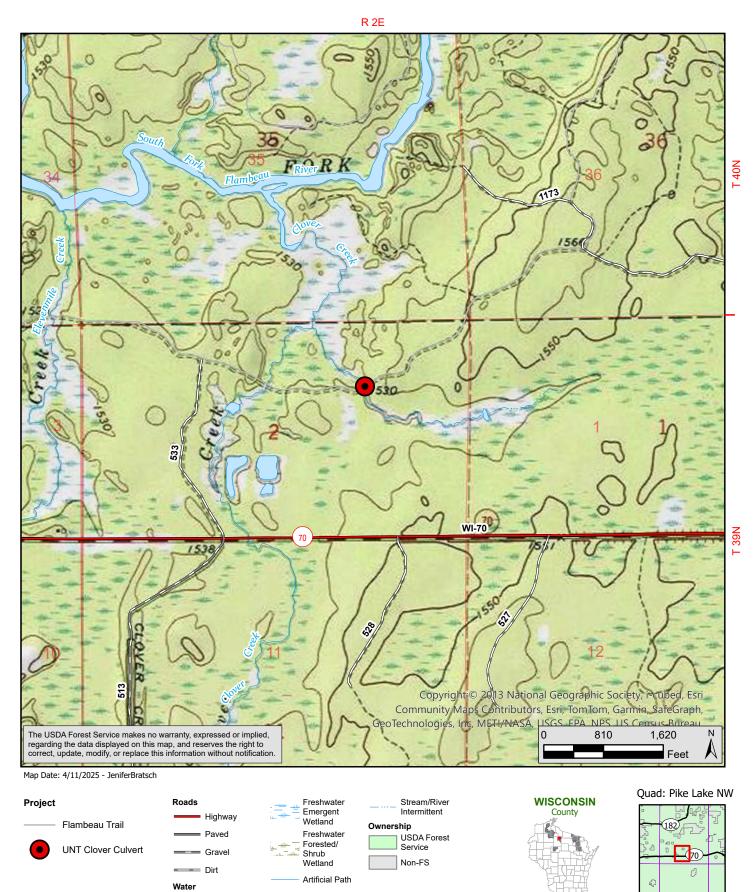
UNT Clover Creek Flambeau Trail Culvert Replacement





Chequamegon-Nicolet National Forest - Medford-Park Falls Ranger District

UNT Clover Creek Flambeau Trail Culvert Replacement





UNT Clover Creek Flambeau Trail Culvert Replacement

R 2E



Map Date: 4/11/2025 - JeniferBratsch

Project



UNT Clover Culvert



Stream/River
Ownership
USDA Forest
Service
Non-FS

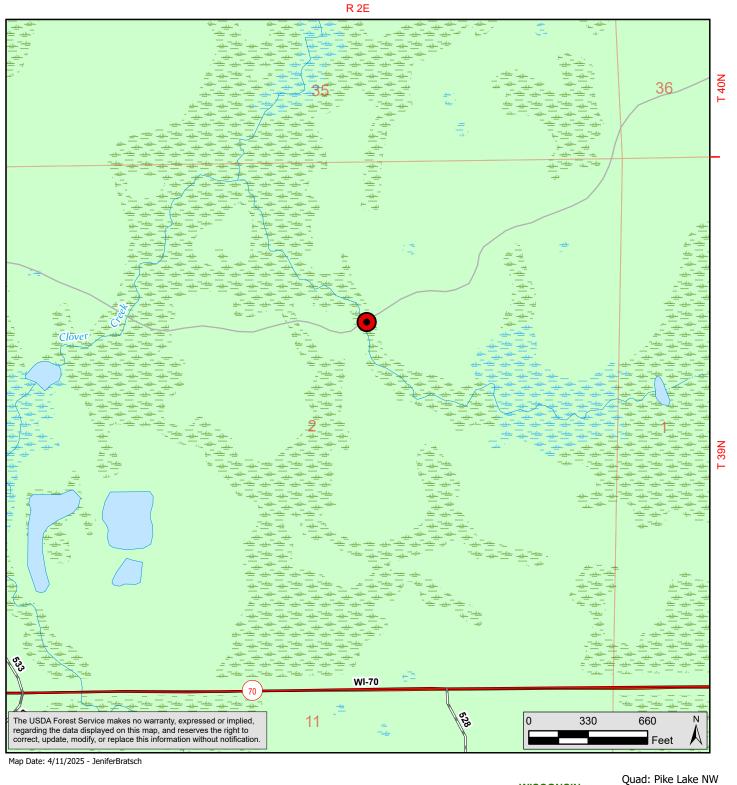


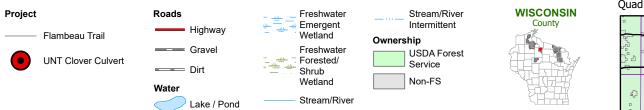
Quad: Pike Lake NW





UNT Clover Creek Flambeau Trail Culvert Replacement





70

ð

UNT Clover Creek Culvert – Flambeau Trail





