

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

☒ ATV/UTV Trail Aid☐ Snowmobile Trail Aid**Due Date: April 15**

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			Check Recipient: Individual other than authorized individual to act on behalf of the applicant. <input checked="" type="checkbox"/> Select if the same as applicant.		
Washburn County					
Individual Authorized to Act on Behalf of Applicant per Resolution			Check Recipient Name (Name to Appear on Check)		
Brandon Shutt			Brandon Shutt		
Title			Title		
Assistant Recreation Administrator			Assistant Recreation Administrator		
Address			Address		
1760 Roundhouse Road			1760 Roundhouse Road		
City	State	ZIP Code	City	State	ZIP Code
Spooner	WI	54801	Spooner	WI	54801
Telephone Number		Email Address			
(715) 635-4490					

Section 2: Project Information Required for all Projects

Project Title					Current Funded Miles	New Miles (if applicable)
Gull Creek Bridge					21.7	
County	Township	Range	Section	1/4 1/4	1/4	GPS Coordinates:
Washburn	40 N	11	16			Lat. 45.953604
						Long. -91.736702

Project Description Summary

The Gull Creek Bridge is a 16' wide by 20' long timber bridge on the Big Bend Fire Lane (county forest gas tax road). The fire lane is open to the public and the bridge has supported timber transportation in the past. This fire lane is part of trail 39, which is summer ATV Troute and winter snowmobile. This road is not plowed in the winter, which allows for snowmobile trail maintenance funding. We are installing a 100,000 lb bridge (\$142,000 total) but are seeking pro-rata funding for the value of a 25,000 pound bridge. This bridge is an important connection between 2 large blocks of county forest and provides the only feasible way for recreation trails to cross Gull Creek. The current bridge has no railings and is prone to beaver damage and flooding. A new clearspan bridge will provide for an engineered bridge and a safer trail crossing. The requested funds represent 50% of the cost estimate of a 25,000 pound bridge.

☒ I certify that all maintenance land use agreements are on file.**Estimated Cost**

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$35,000.00		\$35,000.00
Leave Blank – DNR Use Only						

Applicant Certification

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

As the applicant's authorized official, I certify that, to the best of my knowledge, the information in this application is true and correct.

Brandon Shutt

Signature of Authorized Official

4/4/2025

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 Washburn	Township 40 N	Range 11	Section 16	1/4 1/4	1/4	GPS Coordinates: Lat. 45.953604 Long. -91.736702
Water Body Name Gull Creek			Bridge Name Gull Creek Bridge		County Inventory Number N/A	
Funded Trail Name or Number (SNARS if applicable) Trail 39 North			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 type="radio"/> Private property <input checked="" type="radio"/> Public property			Old Bridge/Culvert Size 20'x16' New Bridge/Culvert Size 40'x12'			
Landowner Where Bridge is Located Washburn County			Telephone Number (715) 635-4490		Length of Trail Use Agreement (5 year minimum)	
Current maximum load _____ lbs.		Age of Bridge 30+		Bridge Material Wood/Timber		
Proposed maximum load 100,000 lbs.						
Sponsoring Club Name Rolling Hills Snowmobile/ATV Club			Club Contact Randy King		Telephone Number	
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? 25,000 lb			
What is the weight of your puller & drag/grading equipment? 20,000 lb						
What other recreational trail uses are planned for this bridge? Timber Haul from timber harvest activity						
If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users? County will cover the cost difference of cost of a 100,000 lb bridge.						
<input checked="" type="radio"/> Yes <input type="radio"/> No Have you contacted your local DNR Water Management Specialist (WMS) regarding a permit? <input checked="" type="radio"/> Yes <input type="radio"/> No Is a permit needed? (Please provide any written correspondence from WMS.) <input checked="" type="radio"/> Yes <input 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? <i>This is still pending review by Washburn County Zoning and WDNR</i>						

Bridge Project Detailed Description

This bridge has been in place for 30+ years and has never received any funding source other than some maintenance funds for replace of deck board. the bridge is located on a fire lane and is used as a timber haul bridge for timber harvest activities as well as dual-use Snowmobile and ATV trail. During the winter months it is non maintained other than for snowmobile use. The structure itself has been has multiple rehabs done over the years which has been covered in costs by the County Forestry Department. One big reoccurring issue we have is that this structure sits so low to the water level that we constantly have to fight with beavers building dams under/against the bridge beams. Another issue we face is this is the only point of access across Gull Creek, there are no other locations of crossing this creek. Our plan is to remove the old timber/wood structure which use to consist of 3 12"x12" timbers with 2"x6" decks boards. Roughly 8 years ago the center timber broke and was removed. The rest of the structure will be removed and replaced with a 100,000 lb clear span bridge. The reason for the 100,000 lb bridge is for suitable timber hauling. The County with with be covering the difference of the 25,000-100,000 lb bridge along with seeking 50% cost share of 25,000 lb bridge from the Snowmobile Council.

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:		40'x12'	40'x12'
Bridge Manufacturer:	Anderson Bridges	Custom Manufacturing Inc	
Design Weight Load		25,000 lbs.	25,000 lbs.
Cost of Structure:	1. Engineering	\$ 4,000	\$ 3,000
	2. Structure	\$ 37,000	\$ 53,800
	Subtotal	\$ 41,000	\$ 56,800

		Quote 1	Quote 2
		<input checked="" type="radio"/> Contractor or <input type="radio"/> Sponsor	<input type="radio"/> Contractor or <input type="radio"/> Sponsor
		Estimate	Estimate
Installation Costs:	1. Engineering	\$	\$
	2. Site Preparation	\$ 5,000	\$ 10,800
	3. Abutments	\$ 12,000	\$
	4. Pilings/Piers	\$	\$
	5. Approaches	\$	\$
	6. Riprap	\$ 2,000	\$
	7. Labor	\$ 10,000	\$
	8. Equipment Rental	\$	\$ 2,000
	9. Culverts	\$	\$
	10. H & H Study	\$	\$
	11. Wetland Delineation	\$	\$
	12. Other <u>Remove, Dispose & Deliver</u>	\$	\$ 4,000
	Subtotal	\$ 29,000	\$ 16,800
	Total Cost	\$ 70,000	\$ 73,600

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

Entire Deck and Railing Projects	<input type="radio"/> Contractor <input type="radio"/> Sponsor <input type="radio"/> Club
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Bridge Dimensions:		
Design Weight Load		lbs.
1. Materials		\$
2. Labor		\$
Total		\$

Project Name: Gull Creek Bridge		Prepared By: Brandon Shutt	Date 04/04/2025
County Washburn	Project Applicant: Washburn County Forestry	Landowner Name Washburn County	<input checked="checked" type="radio"/> Public <input type="radio"/> Private

Indicate - (C) Contract , (F) Force Acct., (D) Donated					
	DEVELOPMENT PROJECT ITEMS <i>List by individual item or break down by Use Areas</i> (See Item List On Back Of This Form)	Quantity	Unit of Measure	Component Costs	Estimated Total Item Cost
C	Bridge Engineering/Structure	1	bridge	\$130,000.00	\$130,000.00
C	Studies/Permits/removal&disposal				\$10,000.00
C	Crushed Aggregate	100	yard ⁺	\$20.00	\$2,000.00
C					
	Total cost for 100,000 lb bridge				
TOTAL\$					\$142,000.00

NOTE: For acquisition projects, complete the Acquisition Project Cost Estimate Section



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

PROPOSAL

December 16, 2024

To: Washburn County Forestry

Re: Gull Creek Logging Bridge (25K Load)

- 1 - **40' 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: **Washburn County, WI**
 - Engineered Drawings State Seal: **Wisconsin**

Price-----\$70,000

• Structure (Steel Truss)	\$37,000
• Engineering	\$4,000
• Soil Testing	\$0
• Site Prep	\$5,000
• Abutments	\$12,000
• Labor	\$10,000
• 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

6662

Please Indicate The Above Number When Ordering

To: Washburn County Forestry
1760 Roundhouse Road
Spooner, WI 54801

Date: March 25, 2025	Salesperson: Tina Forrest
Inquiry Date:	Inquiry Number

Estimated Ship Date 16 - 20 weeks	Shipped VIA Best way	F.O.B Clinton, WI	Terms Net 30	
		Description	Price	Total
		2025 GRANT APPLICATION ESTIMATE		
1		40' Bridge x 12' Wide - 25,000# Load Double Decked - 42" Horizontal Railing - Hardware On 2 sets of Galvanized Sill Pans	\$ 53,800.00	
		Stamped Engineered Drawings	3,000.00	
		Installation & Site Preparation (no Rip Rap)	10,800.00	
		Equipment Rental	2,000.00	
		Removal & Disposal	2,500.00	
		Delivery Charges	1,500.00	
		Total		\$ 73,600.00
		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		

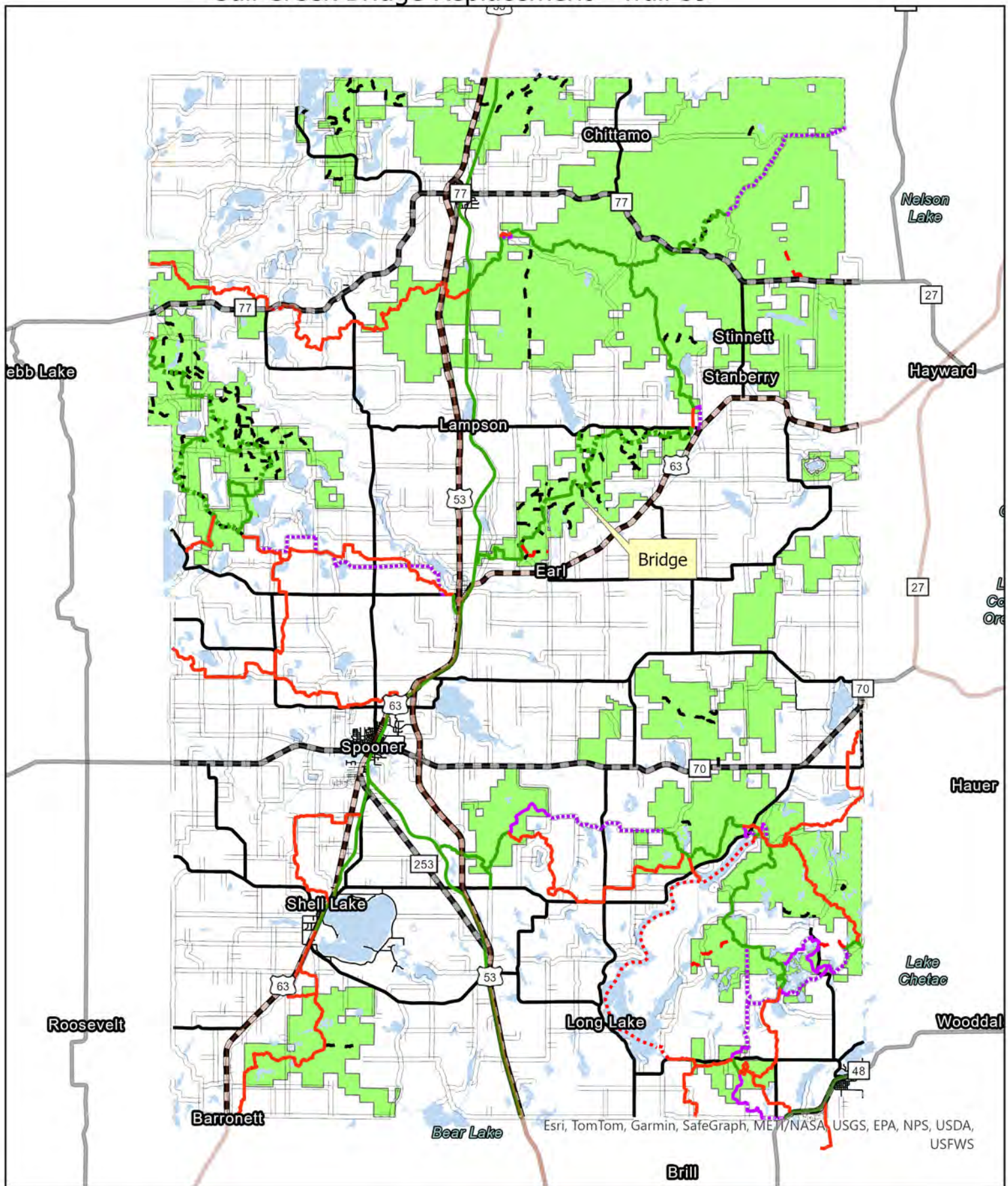
We are pleased to submit the above quotation for your consideration. Should you place an order, be assured it will receive our prompt attention. This quotation is valid for 30 days. Thereafter it is subject to change without notice.

BY: Tina Forrest

ACCEPTED: _____

DATE: _____

Gull Creek Bridge Replacement - Trail 39

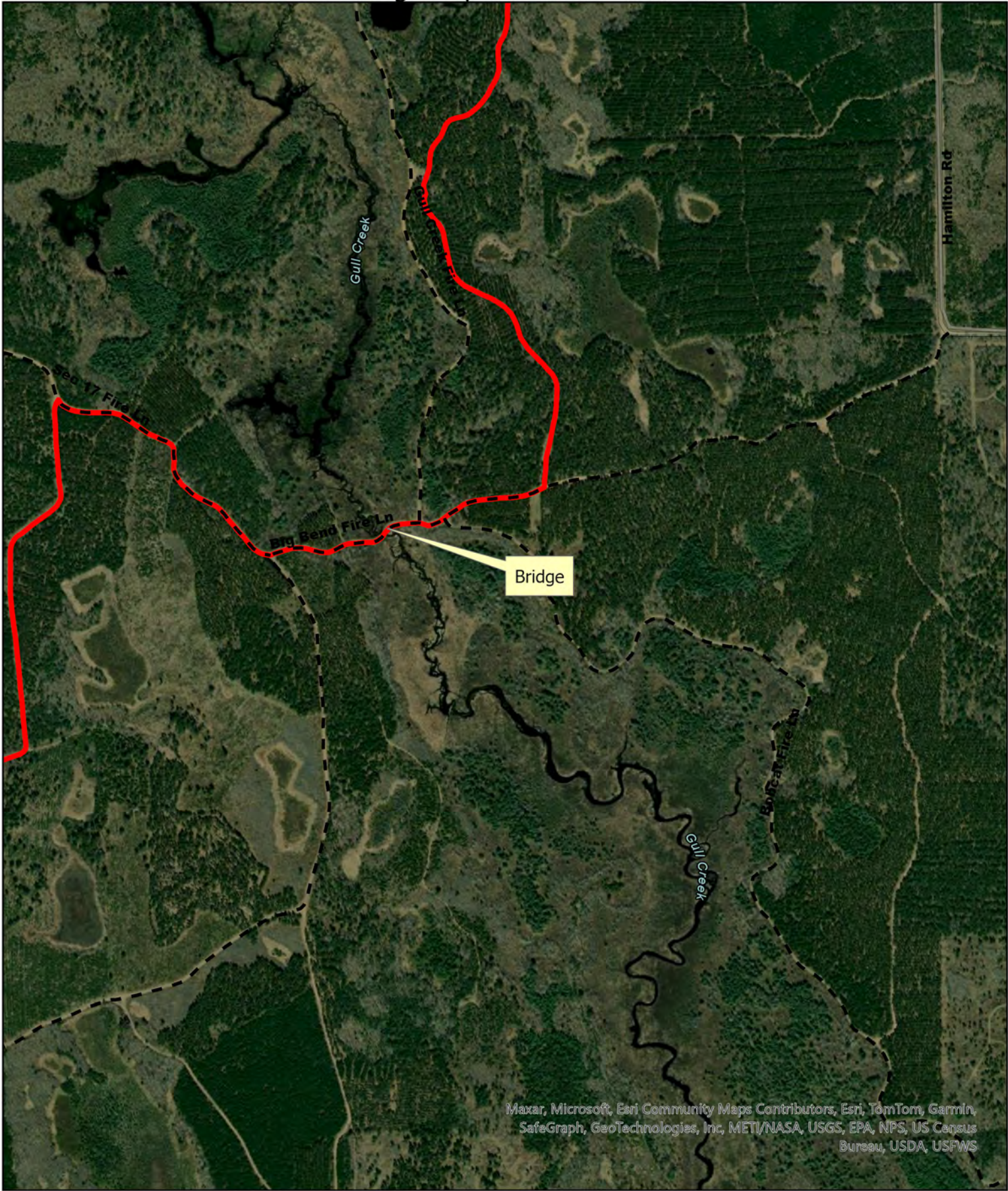


0 3.25 6.5 13 Miles

Motorized Recreation Trails

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

Gull Creek Bridge Replacement - Trail 39

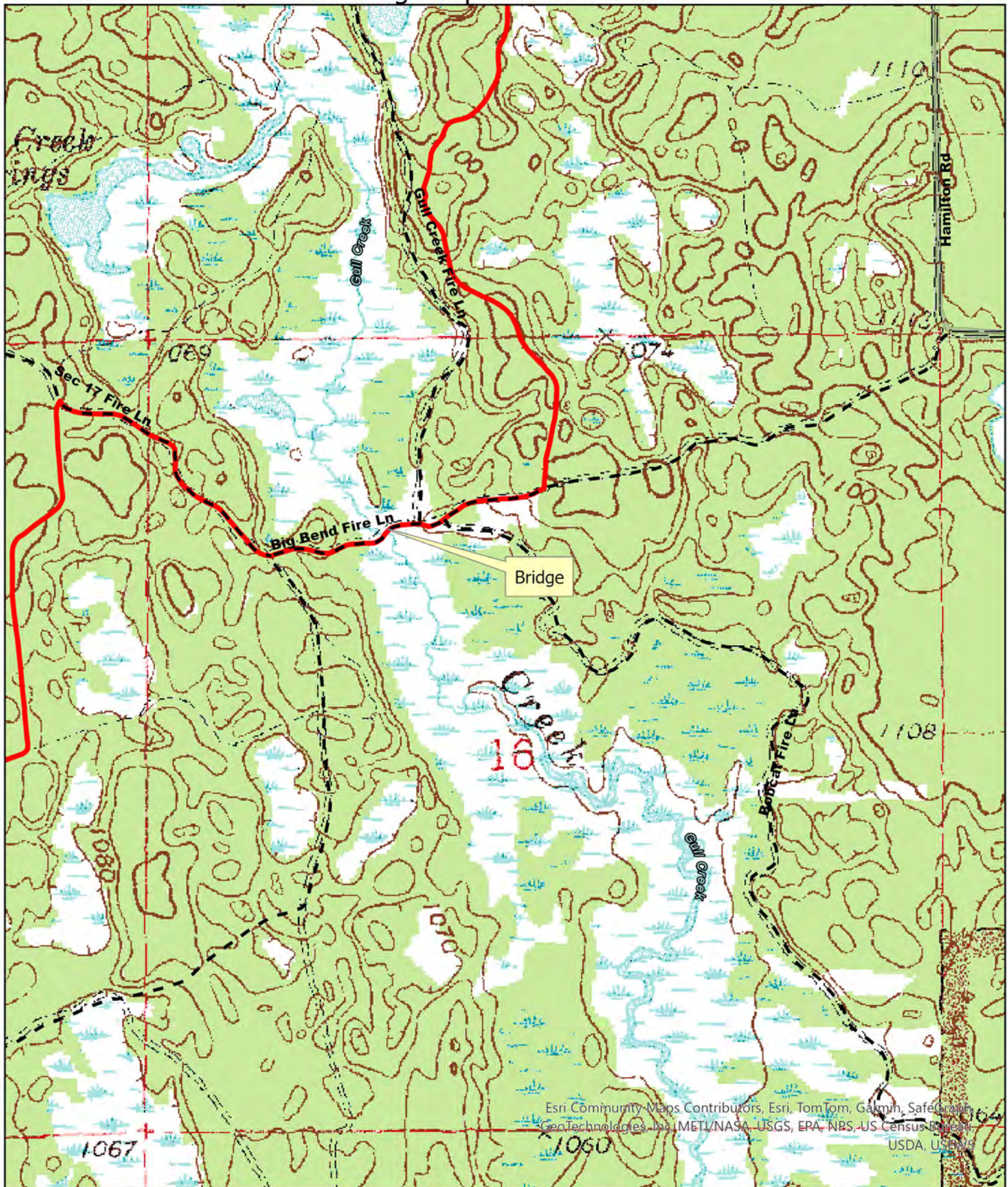


Maxar, Microsoft, Esri Community Maps Contributors, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

0 0.13 0.25 0.5 Miles

Winter Snowmobile/ATV Trail - Summer ATV Troute

Gull Creek Bridge Replacement - Trail 39



0 0.13 0.25 0.5 Miles

Winter Snowmobile/ATV Trail - Summer ATV Troute

Gull Creek Bridge Replacement - Trail 39

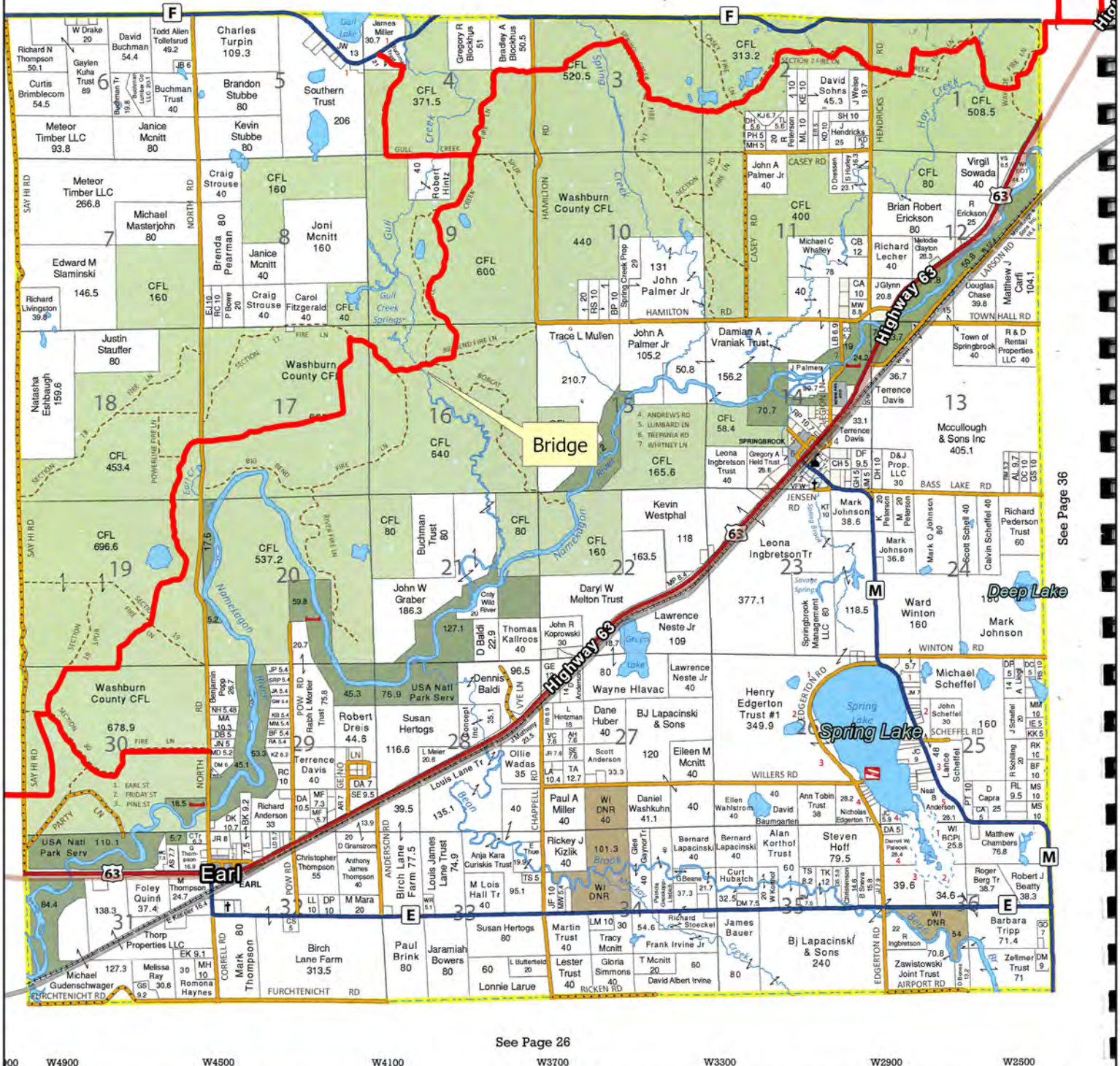
Gull Lake

Springbrook

Deer Lake T40N.-R.11W.

Washburn County Land Information Office Shell Lake, WI

See Page 42



See Page 26

W4900 W4500 W4100 W3700 W3300 W2900 W2500



Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS,
Septic Tank Servicing • Holding Tanks Pumped
Portable Restroom Rental • Sewer Line Thawing
Drain Cleaning (electric roter)

0 0.5 1 2 Miles

Winter Snowmobile/ATV Trail - Summer ATV Trout Springbrook.tiff

RGB

Red: Band 1

Trail 39 North Gull Creek Bridge: East side approach, looking West



Trail 39 North Gull Creek Bridge: West side approach, looking East



Trail 39 North Gull Creek Bridge: Upstream Facing(North)



Trail 39 North Gull Creek Bridge: Down Stream Facing (South)



Trail 39 North Gull Creek Bridge: South side



Trail 39 North Gull Creek Bridge: North Side

