

#25 Burnett Whiskey Creek Bridge Rehab

State of Wisconsin
 Department of Natural Resources
 dnr.wi.gov

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 04/22)

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 Burnett County Forest & Parks			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 Susan Tollander			Check Recipient Name (Name to Appear on Check) Susan Tollander		
Title Recreation Coordinator			Title Recreation Coordinator		
Address 8150 State Rd 70			Address 8150 State Rd 70		
City Siren	State WI	ZIP Code 54872	City Siren	State WI	ZIP Code 54872
Telephone Number (715) 349-2157		Email Address stollander@burnettcounty.org			

Section 2: Project Information Required for all Projects

Project Title Trail 45 Whiskey Creek Bridge Rehabilitation					Current Funded Miles 262.4	New Miles (if applicable)
County Burnett	Township 38 N	Range 19	Section 1	¼ ¼ SW	¼ SE	GPS Coordinates: Lat. 45.802461 Long. -92.65685

Project Description Summary

Burnett County is requesting funding for a bridge rehabilitation project on Snowmobile/Winter ATV Corridor Trail 45 in western Burnett County. This 30'x12' bridge was installed in 2003, and is rated for 12,000 pounds. We propose replacing the bridge deck and bringing the bridge up to a 25,000 pound load rating. This segment of Trail 45 runs through Crex Meadows State Wildlife Area and is an important corridor connecting Grantsburg to Danbury.

COST ESTIMATE: \$25,000

Snowmobile Request: \$2,500 ATV Request: \$2,500 RTP Request: \$20,000

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

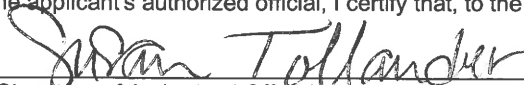
Estimated Cost

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
				\$5,000.00		\$5,000.00
Leave Blank – DNR Use Only						

Applicant Certification

Printed Name of Authorized Official Susan Tollander	Official's Title Recreation 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.


 Signature of Authorized Official

4/11/23
 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 Burnett	Township 39 N	Range 19	Section 1	1/4 1/4 SW	1/4 SE	GPS Coordinates: Lat. 45.802461 Long. -92.65685
Water Body Name Whiskey Creek			Bridge Name Whiskey Creek Bridge		County Inventory Number BURNETT-18	
Funded Trail Name or Number (SNARS if applicable) Corridor Trail 45			Has this bridge site ever received development or rehabilitation funds in the past? <input checked="" type="radio"/> Yes <input type="radio"/> No Year: 2003 \$ 13,000.00			
Bridge is located on: <input type="radio"/> Private property <input checked="" type="radio"/> Public property			Old Bridge/Culvert Size 30'x12'		New Bridge/Culvert Size 30'x12'	
Landowner Where Bridge is Located Wisconsin DNR			Telephone Number (715) 463-2739		Length of Trail Use Agreement (5 year minimum)	
Current maximum load 12,000 lbs.		Age of Bridge 20 years		Bridge Material Steel frame, wood decking		
Proposed maximum load 25,000 lbs.						
Sponsoring Club Name Burnett County Snow Trails Association			Club Contact Danny Carlson		Telephone Number (715) 566-0177	
Do you have your trail bridges posted as to maximum load? <input checked="" type="radio"/> Yes <input type="radio"/> No			What is the maximum load of the other bridges on the system if groomed with this bridge? 12,000 lbs			
What is the weight of your puller & drag/grading equipment? 14,000 lbs						
What other recreational trail uses are planned for this bridge? No other recreational trail uses						
If there are other Recreational uses planned, how much of the bridge cost will be paid for by non-snowmobile or non-ATV users?						

- Yes No Have you contacted your local DNR Water Management Specialist (WMS) regarding a permit?
- Yes No Is a permit needed? (Please provide any written correspondence from WMS.)
- Yes No Have you contacted your County Zoning Dept. regarding a floodplain determination?
- Yes No Will an H & H (hydrologic and hydraulic) study be required?

Bridge Project Detailed Description

Burnett County is requesting funding for a bridge rehabilitation project on Snowmobile/Winter ATV Corridor Trail 45 in western Burnett County. This 30'x12' bridge was installed in 2003, and is rated for 12,000 pounds. The bridge deck is very worn and in need of replacement. Rehabilitation of the bridge has been requested by the DNR Property Manager and the snowmobile club. We propose replacing the bridge deck and adding steel supports to bring the bridge up to a 25,000 pound load rating. This segment of Trail 45 runs through Crex Meadows State Wildlife Area and is an important corridor connecting Grantsburg to Danbury.

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:		30' x 12'	30' x 12'
Bridge Manufacturer:		Eby's Portable Welding & Fabrication	Anderson Bridges
Design Weight Load		25,000 lbs.	25,000 lbs.
Cost of Structure:	1. Engineering	\$ 1,000	\$ 3,000
	2. Structure	\$ 15,000	\$ 8,000
	Subtotal	\$ 16,000	\$ 11,000

		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
Installation Costs:			
1. Engineering		\$ 1,000	\$
2. Site Preparation		\$ 2,000	\$ 2,000
3. Abutments		\$	\$
4. Pilings/Piers		\$	\$
5. Approaches		\$	\$
6. Riprap		\$	\$ 2,000
7. Labor		\$ 5,300	\$ 10,000
8. Equipment Rental		\$ 3,000	\$
9. Culverts		\$	\$
10. H & H Study		\$	\$
11. Wetland Delineation		\$	\$
12. Other _____		\$	\$
	Subtotal	\$ 11,300	\$ 14,000
	Total Cost	\$ 27,300	\$ 25,000

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 \$ _____



ANDERSON
BRIDGES

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

PROPOSAL

April 10, 2023

To: Burnett County Snowmobile Trail Administrator

Re: Whiskey Creek Snowmobile Bridge Rehabilitation Budget

- 1 - **30' x 12' (clear width) steel truss bridge rehabilitation**
 - Design Standards: **Wisconsin DNR**
 - Deck: **#1 Southern Yellow Pine (.40 MCA)**
 - Loads: **85 psf live load - 35 psf wind load – 25,000 lbs. vehicle load**
 - Engineered Drawings State Seal: **Wisconsin**

Price-----\$25,000

- **Structure** \$8,000
- **Engineering** \$3,000
- **Soil Testing** \$0
- **Site Prep** \$2,000
- **Abutments** \$0,000
- **Labor** \$10,000
- **Rip Rap** \$2,000

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

Please call with any questions.

Thank you,

Kory S. Weathers

Appendix A (continued)

Summarize Costs in Appropriate Categories:

WHISKEY CREEK

Bridge Structure

Quote 1

Steel Wooden

Quote 2

Steel Wooden

Bridge Dimensions:

30x12

Bridge Manufacturer:

EBYS PORTABLE WELDING + FABRICATION

Design Weight Load

25000 lbs.

Cost of Structure:

1. Engineering

\$ 1000.00

\$ _____

2. Structure

\$ 15,000.00

\$ _____

Subtotal

\$ 16,000.00

\$ _____

Quote 1

Contractor or Sponsor Estimate

Quote 2

Contractor or Sponsor Estimate

Installation Costs:

1. Engineering

\$ 1000.00

\$ _____

2. Site Preparation

\$ 2,000.00

\$ _____

3. Abutments

\$ _____

\$ _____

4. Pilings/Piers

\$ _____

\$ _____

5. Approaches

\$ _____

\$ _____

6. Riprap

\$ _____

\$ _____

7. Labor

\$ 5,300.00

\$ _____

8. Equipment Rental

\$ 3,000.00

\$ _____

9. Culverts

\$ _____

\$ _____

10. H & H Study

\$ _____

\$ _____

11. Wetland Delineation

\$ _____

\$ _____

12. Other _____

\$ _____

\$ _____

Subtotal \$

\$ _____

Total Cost \$

27,300

\$ _____

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










\$ _____

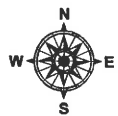
2. Labor

\$ _____

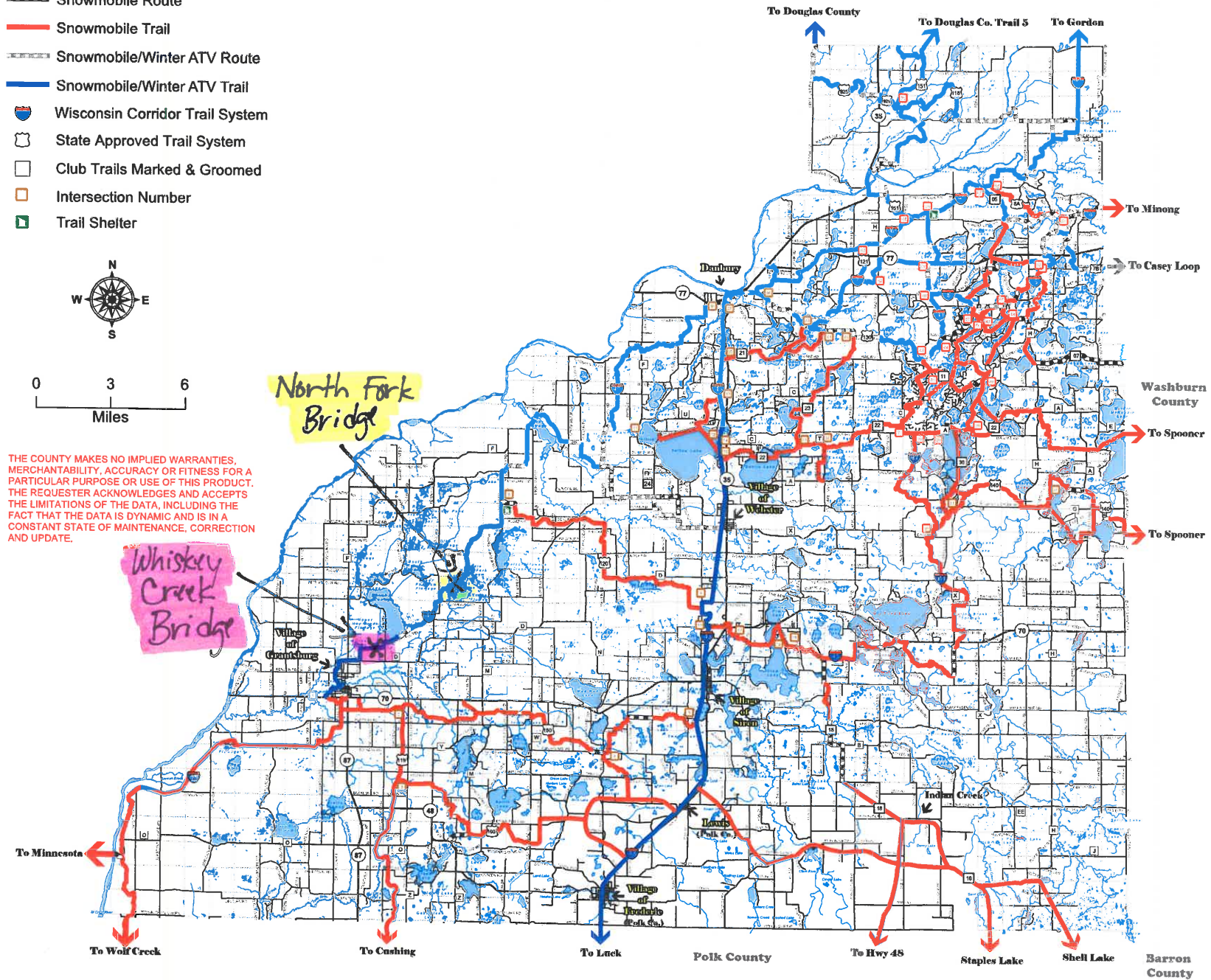
Total \$

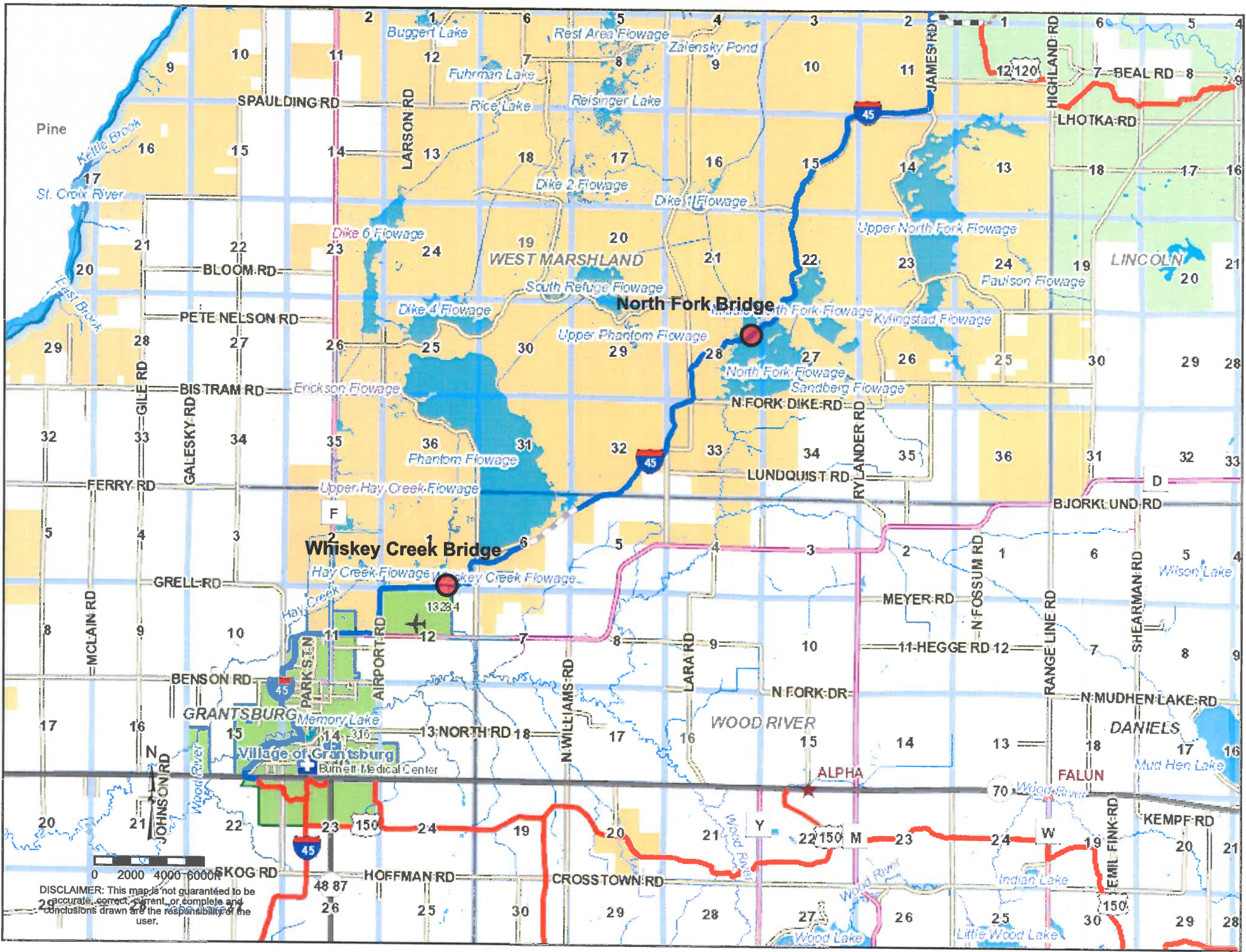
Legend

-  Snowmobile Route
-  Snowmobile Trail
-  Snowmobile/Winter ATV Route
-  Snowmobile/Winter ATV Trail
-  Wisconsin Corridor Trail System
-  State Approved Trail System
-  Club Trails Marked & Groomed
-  Intersection Number
-  Trail Shelter

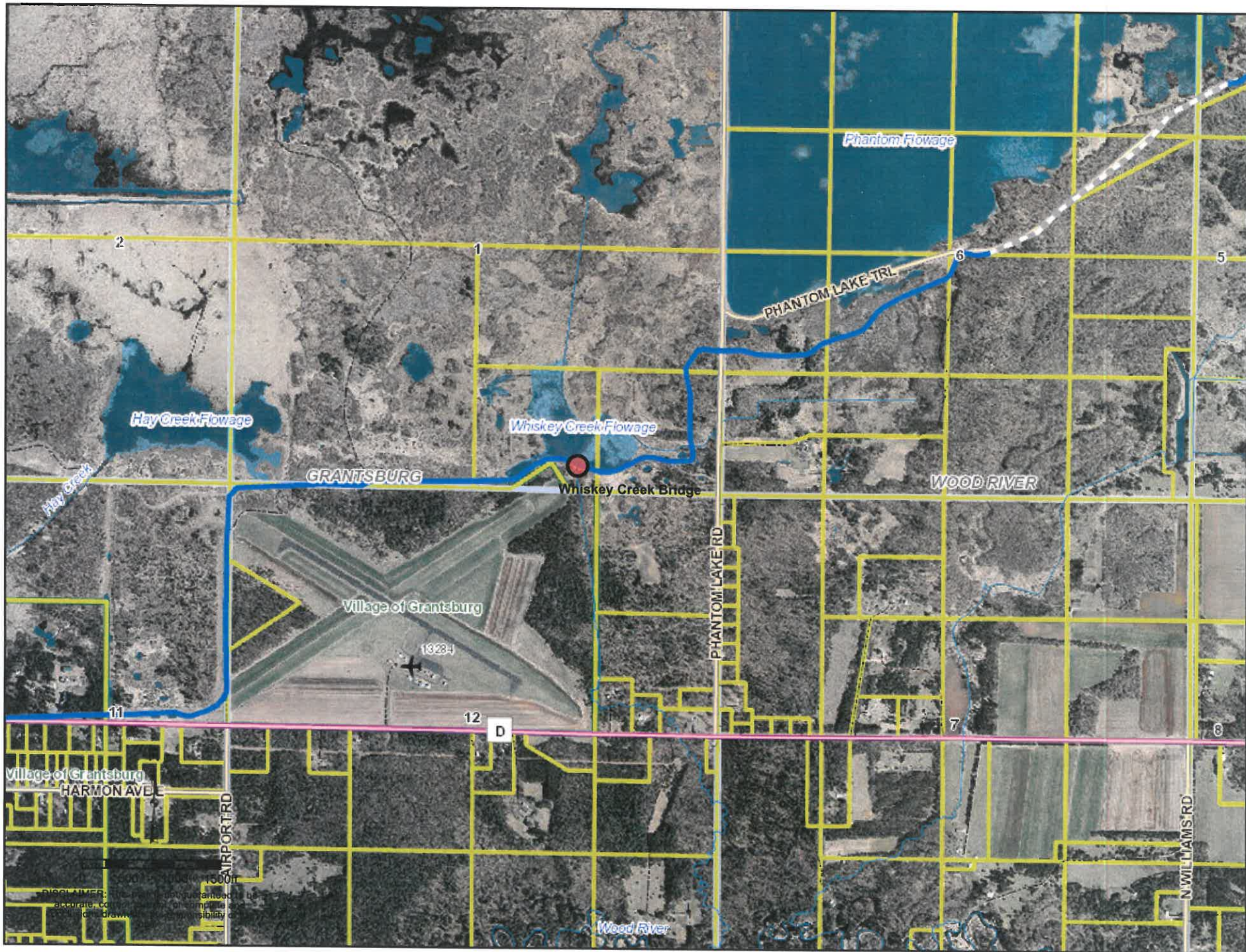


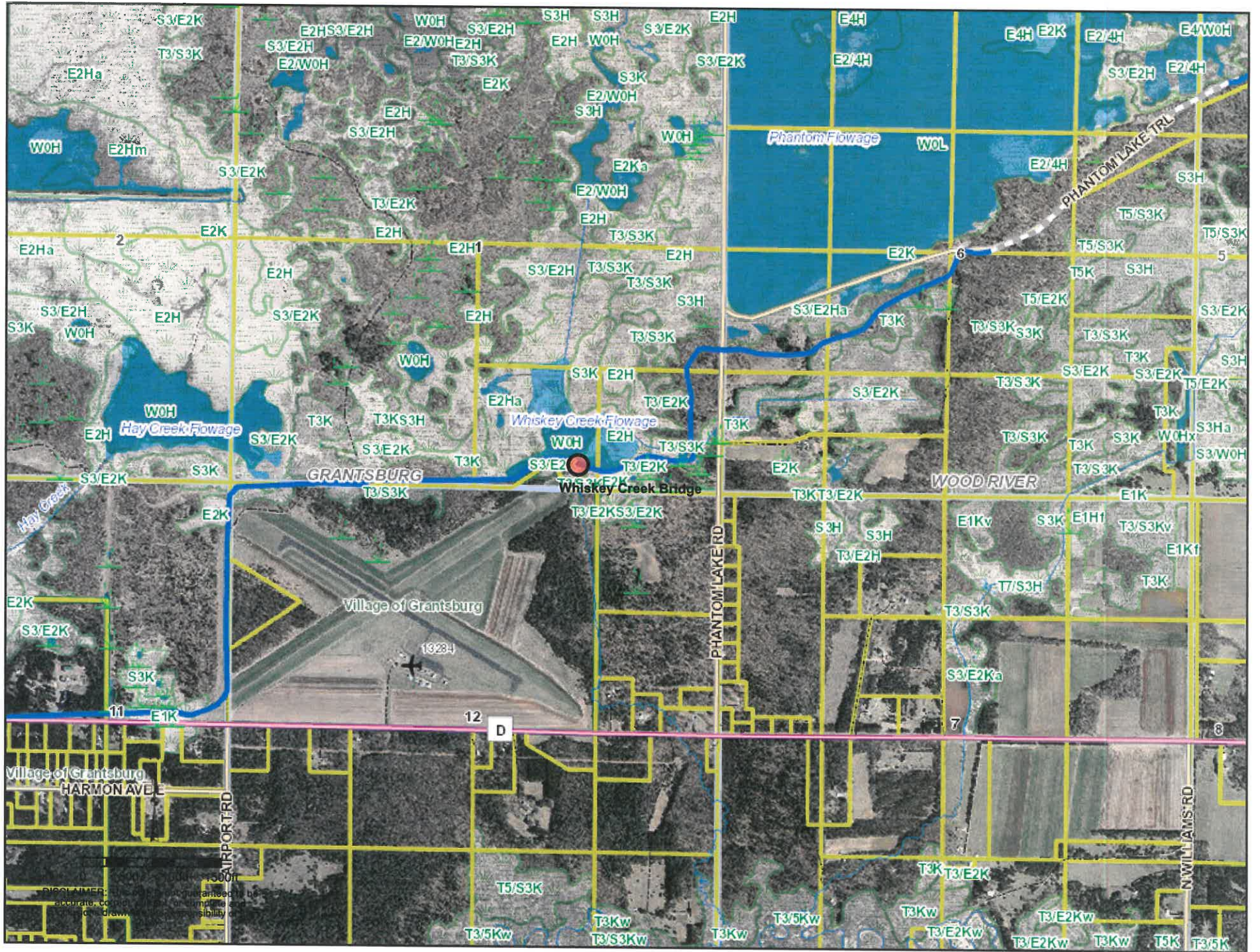
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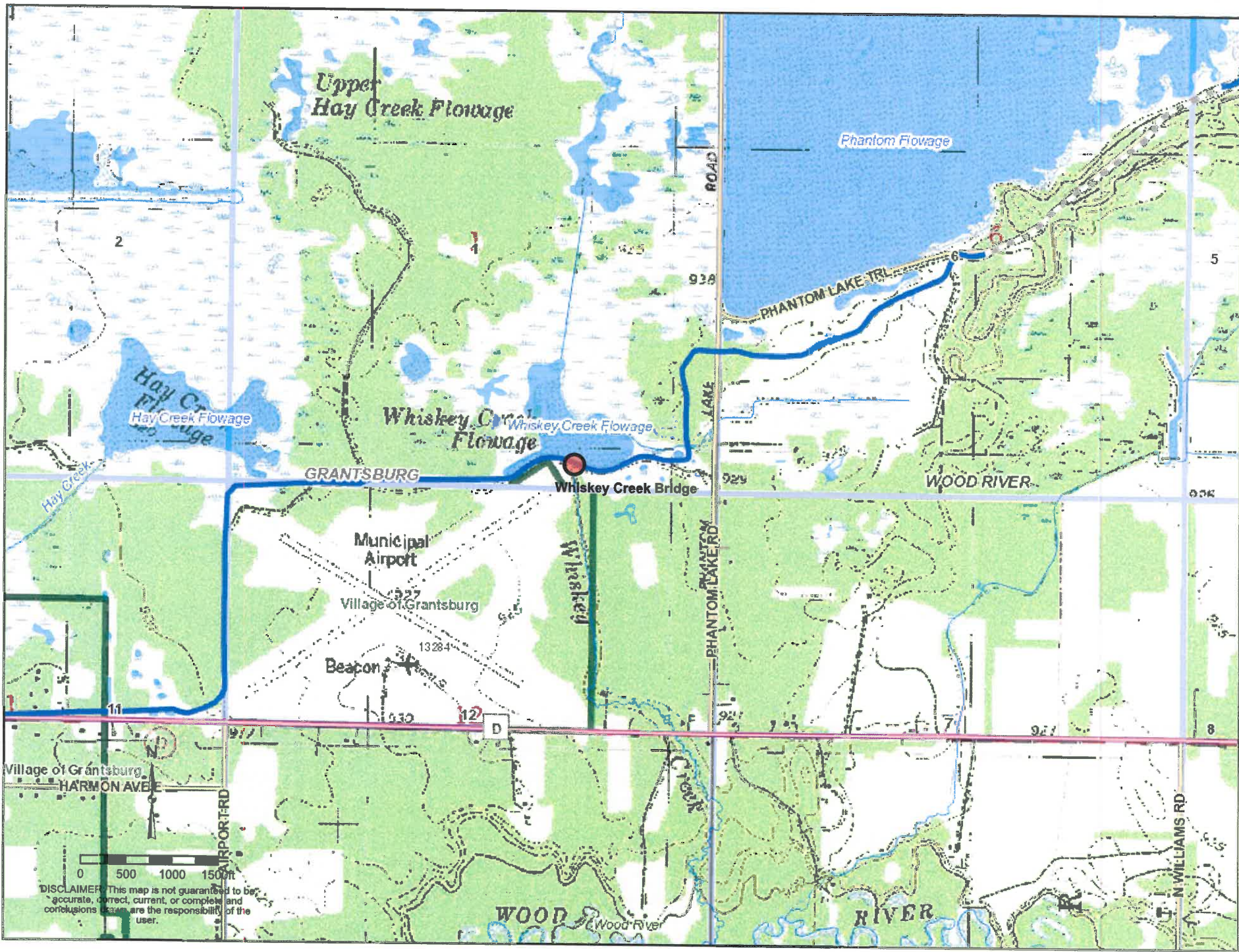


DISCLAIMER: This map is not guaranteed to be accurate, correct, current, or complete and conclusions drawn are the responsibility of the user.





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Upper Hay Creek Flowage

Phantom Flowage

Hay Creek Flowage

Whiskey Creek Flowage

GRANTSBURG

Whiskey Creek Bridge

WOOD RIVER

Municipal Airport

Village of Grantsburg

Beacon

Village of Grantsburg
HARMON AVE

0 500 1000 1500

DISCLAIMER: This map is not guaranteed to be accurate, correct, current, or complete and conclusions drawn are the responsibility of the user.

WOOD RIVER

RIVER





