#### S-56 Forest Co Glade Lake Culvert

State of Wisconsin **Motorized Recreation Grant Application** Department of Natural Resources For: (choose all that apply) Form 8700-159 (R 02/2024) dnr.wi.gov Page 1 of 5 ☐ ATV/UTV Trail Aid Due Date: April 15 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 **DNR Use Only** be submitted for consideration of traditional ATV, UTV, Snowmobile and Motorized Number Category Stewardship funding. Submit one copy of all forms and attachments. See Page 2 for necessary attachments. Send applications to your Community Services Specialist. Section 1: Applicant Information Applicant / Organization Name Check Recipient: Individual other than authorized individual to act on behalf of the applicant. Forest County Forestry and Recreation Select if the same as applicant. Individual Authorized to Act on Behalf of Applicant per Resolution Check Recipient Name (Name to Appear on Check) Forest County Forestry and Recreation Travis Wollenberg Title Title Forest Administrator Address Address 200 E Madison 200 E Madison Street City State ZIP Code City State ZIP Code Crandon WI 54520 Crandon WI 54520 Telephone Number Email Address (715) 478-3475 travis@co.forest.wi.us Section 2: Project Information Required for all Projects **Project Title** Current Funded Miles New Miles (if applicable) Glade Lake Culvert installation Township Range **GPS Coordinates:** County Section 1/4 1/4 1/4 ( E Lat. 45.369121 Langlade 33 N 14 OW 3 NW SE Long. -88.72737 **Project Description Summary** Forest County is submitting funding request to install a poly-coated arched culvert on a Forest County Funded Snowmobile Trail located near Ada Lake and Glade Lake on Forest Service Road 2042. The culvert is located on USFS property and was requested by USFS to install a culvert in this location. Installation of this culvert will prevent over flow of water on Forest Road 2042 or washing it out. Forest Service road 2042 has had numerous years of washout and flooding due to the large water shed from Glade Lake. Additionally, fill will need to be placed farther down the trail to prevent additional wash outs farther down the trail. Forest Service Staff have completed necessary NEPA studies but also had watershed specialist to ensure this is the corrective action for this trail. |X| I certify that all maintenance land use agreements are on file. **Estimated Cost** Maintenance Acquisition Insurance Development Bridge Rehab. Trail Rehab. **Total Estimated Cost** \$15,200.00 \$15,200.00 Leave Blank - DNR Use Only **Applicant Certification** Printed Name of Authorized Official Official's Title Travis Wollenberg Forest 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. Signature of Authorized Official

## **Motorized Recreation Grant Application**

Form 8700-159 (R 02/2024)

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County Township Range © E Section 1/4 1/4 1/4 GPS Coordinates: Lat. 45.369121							
Langlade 33 N 14 OW 3 NW SE Long88.72737							
Funded Trail Name or Number (SNARS if applicable)  Has this trail ever received development or rehabilitation funds in the							
LMT 4 past? Yes  No Year: \$\$							
Trail is located on:  Length of Easement or Landowner Use Agreement  Expiration Date							
Private property Public property 5 years 08/01/2028							
Landowner Where Trail is Located Telephone Number							
United States Forest Service							
What other recreational trail uses are planned for this trail?							
No new plans,							
If there are other Recreational uses planned, how much of the trail development/rehab. cost will be paid for by other users?							
How many miles would be affected if this project is not funded? Will this result in closure of a trail?							
Is this a critical section to the overall trail system?							
Yes       No							
Does any section of this trail   Will this bridge require rehabilitation now   What is the weight of your puller & drag							
Does any section of this trail contain a bridge? Yes No No Will this bridge require rehabilitation now or in the next few years? Yes No No What is the weight of your puller & drag grading equipment?							
contain a bridge? Yes No or in the next few years? Yes No grading equipment? Ibs.							
contain a bridge? Yes No or in the next few years? Yes No grading equipment?    Yes No   No   No   No   No   No   No   No							
contain a bridge?							
contain a bridge?							
contain a bridge?							
contain a bridge?							

#### Trail Project Detailed Description

Project site is near Ada Lake and Glade Lake on Forest Service Road 2042 needs a 64"x43"x32' polycoated pipe arch culvert. We will need to block the a ditch along the road to avoid water diverting to the southeast. Additionally, fill the scour hole caused by water diverting to the south east currently and install a culvert about 100' to the northwest of where the water currently crosses in location shown in attached. Culvert pipe will be buried invert 1' below the existing wetland surface elevation. Backfill will be compacted and at least 1.5' of fill must be placed over the culvert. Exposed soil side slopes will be stabilized with seed and straw or erosion control blanket. A local borrow site for fill material may be utilized if approved by the FS prior. There was also a hole in the fill on the west end of the wetland crossing that needs filling to prevent water from over topping there rather than traveling to the culvert.

State of Wisconsin Department of Natural Resources PO Box 7921, Madison WI 53707-7921 dnr.wi.gov

# **Recreation Grant Project Cost Estimate Worksheet**

Form 8700-014 (R 02/23)

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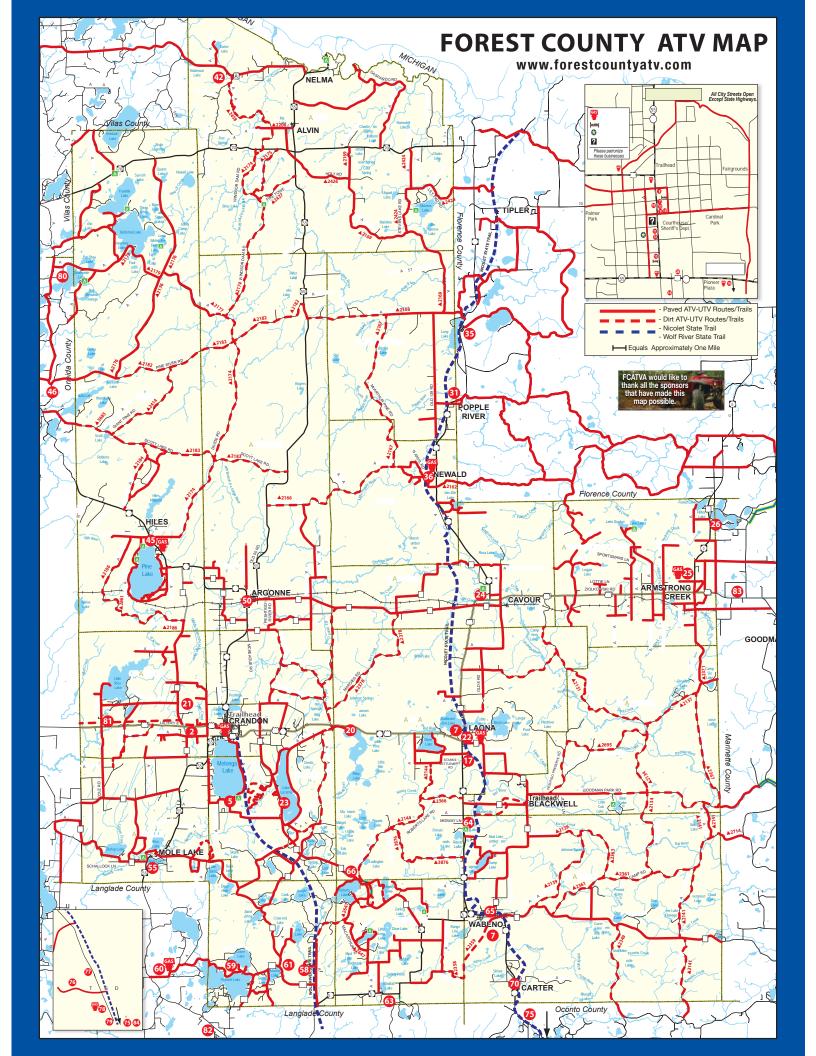
For use with Recreation Grant Application Forms

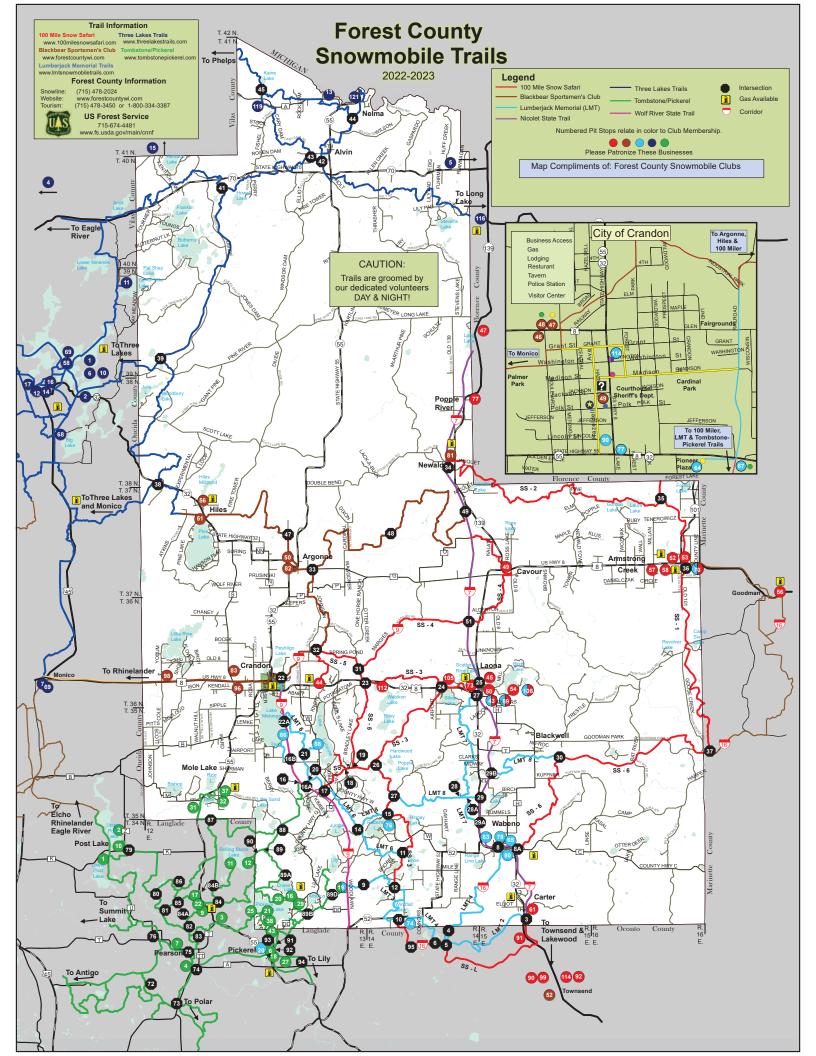
Project Name:		Prepared By:	Date
Glade Lake Culvert Installation		Travis Wollenberg	04/02/2025
County	Project Applicant:	Landowner Name	Public
Forest	Forest County Forestry and Recreation	United States Forest Service	O Private

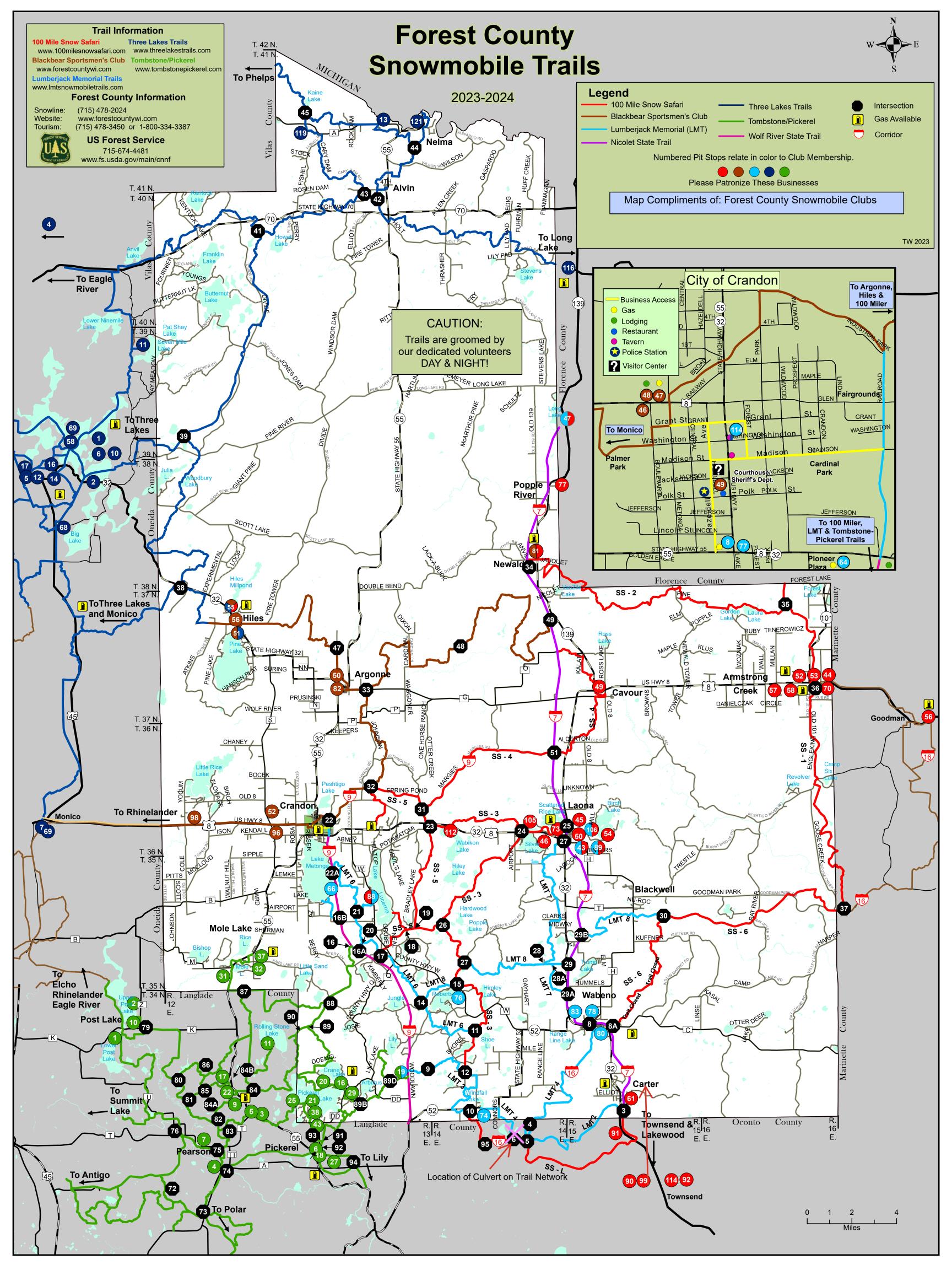
	DEVELOPMENT PROJECT ITEMS  List by individual item or break down by Use Areas  (See Item List On Back Of This Form)	Quantity	Unit of Measure	Component Costs	Estimated Total Item Cost
7	64"x43"x32' CMP Arched Culvert	32	LF	\$250.00	8,000.00
	Material	50	YD	\$15.00	750.00
7	Labor/Equipment	1	\$	\$5,500.00	5,500.00
7	Permits	1	\$	\$350.00	350.00
7	Seed/Erosion Control Blanket	1	\$	\$600.00	600.00

### NOTE:

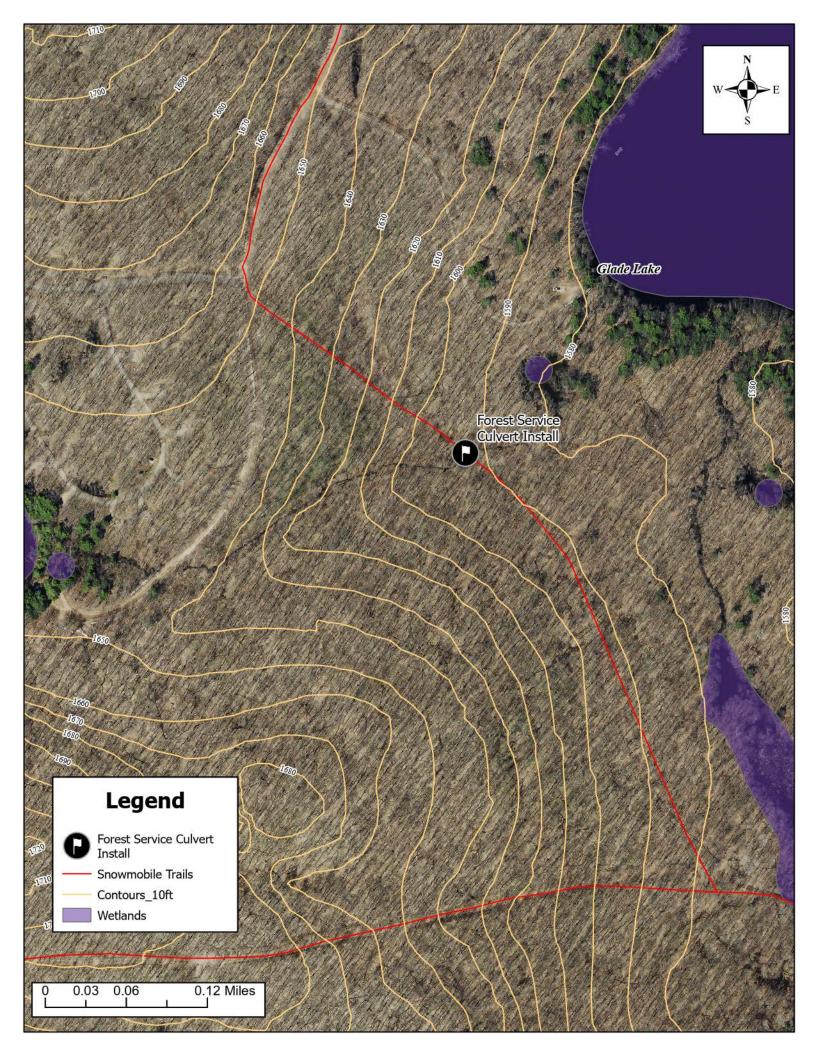
- For development projects, contingency and indirect costs are not eligible expenses.
- For acquisition projects, complete the Acquisition Project Cost Estimate Section of this form.

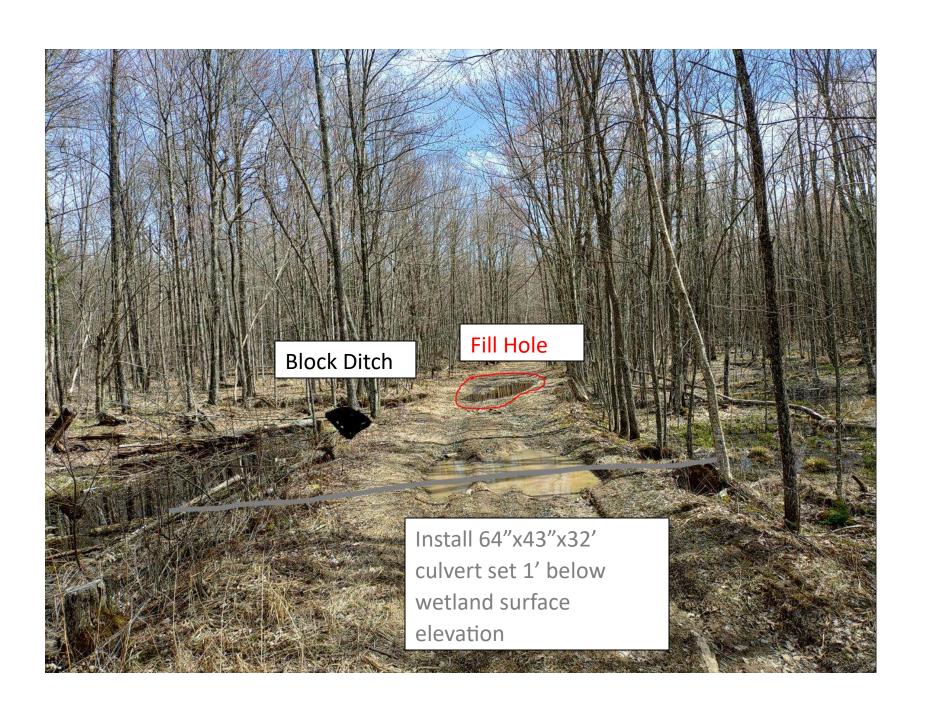
















### RE: Glade Lake outlet wetland crossing question



Thu 3/27/2025 3:11 PN

-> Forward

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Caution: This is an external email and may be malicious. Please take care when clicking links or opening attachments.

Travis- Below is a summary of proposed work put together a while ago. Attached is a picture of what we are proposing and another showing the ditch to block.

The site near Ada Lake on FR 2042 needs a 64"x43"x32' polycoated pipe arch culvert. They will need to block the ditch to avoid water diverting to the southeast, fill the scour hole caused by water diverting to the south east currently and install a culvert about 100' to the northwest of where the water currently crosses in location shown in attached "FR2042\_snowtrail\_GladeLkOutlet\_Proposed\_work.docx". They should bury the pipe invert 1' below the existing wetland surface elevation. Backfill must be compacted and at least 1.5' of fill must be placed over the culvert. Exposed soil side slopes must be stabilized with seed and straw or erosion control blanket. A local borrow site for fill material may be utilized if approved by the FS prior. There was also a hole in the fill on the west end of the wetland crossing that needs filling to prevent water from overtopping there rather than traveling to the culvert.



Sara Sommer Watershed Specialist Forest Service Chequamegon-Nicolet National Forest p: 715-362-1365 sara.sommer@usda.qov

500 Hanson Lake Road Rhinelander, WI 54501

From: Travis Wollenberg < Travis@co.forest.wi.us>

Sent: Thursday, March 27, 2025 11:51 AM

To: Sommer, Sara - FS, WI < sara.sommer@usda.gov>

Cc: Richardson, Nicole - FS, WI < Nicole.Richardson@usda.gov > Subject: Re: Glade Lake outlet wetland crossing question

Thanks Sara, that should be some good information I can put into the grant. By chance would you have pictures of the site? If not I will go out this following week and getting some.

Thanks,

# Travis Wollenberg

County Forest Administrator Forest County 200 E Madison Street From: Sommer, Sara - FS, WI < sara.sommer@usda.gov>

Sent: Wednesday, December 11, 2024 11:10 AM

To: Travis Wollenberg < Travis@co.forest.wi.us>

Cc: Richardson, Nicole - FS, WI < Nicole.Richardson@usda.gov>

Subject: Glade Lake outlet wetland crossing question

Caution: This is an external email and may be malicious. Please take care when clicking links or opening attachments.

#### Hi Travis-

I just wanted to touch base with you on the Glade Lake outlet wetland crossing at FR 2042, snowmobile trail. When we met out in the field, we discussed that Forest Service needed to complete necessary NEPA requirements this winter. This is in process. We also discussed this project would be submitted for trail grant funding. And then this is where my memory is fuzzy. I believe the Forest was going to provide a culvert size/rough cost estimate so the County could apply for trail grant dollars. Is this correct or am I missing something?

Related to this site we discussed replacing the culvert at Ada Lake outlet /Langlade County snowmobile trail. The Forest had to bump a few projects around and plan to replace this culvert in 2026.

Please let me know if I am missing anything for the Glade lake outlet crossing; I want to make sure we keep things moving along.



Sara Sommer Watershed Specialist Forest Service Chequamegon-Nicolet National Forest

p: 715-362-1365

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