A-52 Vilas Landover Challenge IUA

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

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 <u>Community Services Specialist</u>.

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. Select if the same as applicant.						
Vilas County								
Individual Authorized to Act on Behalf of Applicant per Resolution			Check Recipient Name (Name to Appear on Check)					
Todd Bierman			Todd Bierman					
Title		Title						
Park and Recreation Supervisor	Park and Recreation Supervisor			Park and Recreation Supervisor				
Address	Address			Address				
330 court Street			330 court Street					
City	State	ZIP Code	City	State	ZIP Code			
Eagle River	WI	54521	Eagle River	WI	54521			
Telephone Number	Email	Address		-	-			
(715) 479-5160	tobier@vilascountywi.gov							
Section 2: Project Information Require	d for al	I Projects						

(, 10) 1/2 0 100										
Section 2: Project Information Required for all Projects										
Project Title						Current	Funded Mi	les	New Miles (if applicable)	
Landover Challenge Trail						37.3				
County	Township	Range		Section	1/4 1/4	1/4	GPS Coord	dinate	s:	
•			⊙E				Lat.			
Vilas	41 N	8	\bigcirc W	13	NE	NE	Long.			

Project Description Summary

Vilas County is proposing to develop a Intensive Use Area, labeled the Landover Challenge trail, is a 0.18 mile trail with obstacles for users to traverse over. There will also be a passing lane trail for users to use if they do not want to try a certain obstacle. This course will be one way travel for both the passing lane and the course lane. Gates will be installed at both ends in order to keep snowmobiles out of the area in the winter. Trail signing with stop signs at each the entrance and the exit of this trail back to the main trail. A complete list of challenge stations is attached. The Landover ATV Club will be doing the maintenance of this trail. Please note that on the maps attached to this request, the purple line is the current funded trail and the green line is the challenge trail.

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

Estimated Cos	t							
Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost		
			\$66,042.75	5		\$66,042.75		
Leave Blank – DNR Use Only								
Applicant Cert	ification							
Printed Name o	Printed Name of Authorized Official Official's Title							
Todd Bierman			Pa	Park and Recreation Supervisor				
As the applicant	's authorized officia	L cortify that to t	as boot of my know	ladas the informati	ion in this applicat	ion is true and correct		

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 Date Prepared

Motorized Recreation Grant Application

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Appendix B -	Required for	Trail/Qua	alified	Trou	te Re	hab, Re	route,	or Devel	opment		
☐ Trail Reha	ab 🗌 C	ualified Tro	oute	\times	New ⁻	Trail	☐ Trail Reroute (Mandatory or Discre				etionary)
County		Township I	Range	●E	Section	1 1/4 1/4	1/4	GPS Cool	rdinates:		
Vilas		41 N	8	Ow	13	NE	NE	Long.			
Funded Trail Name	Funded Trail Name or Number (SNARS if applicable) Has this trail ever received development or rehabilitation funds in the										
	Landover Challenge Trail Past?										
Trail is located on:			Le	ength o	f Ease	ment or L	andowne	r Use Agre	ement	Expiration Da	te
Private pro	perty (•) Pub	lic property				Pe	rpetual		years		
Landowner Where	Trail is Located							Telephone	Number		
Vilas County Fo									(715)	479-5160	
What other recrea	tional trail uses a	are planned	for this t	rail?							
None at this time If there are other F		s planned, h	ow muc	h of the	e trail o	developme	ent/rehab	. cost will be	e paid for l	by other users	?
None		•				•				•	
How many miles w	vould be affected	I if this proje	ct is not	funde	d?	Will this r	esult in cl	osure of a t	rail?		
	0								○ Y	es 💿 No	
Is this a critical sec	ction to the overa	all trail syste	m?	Is there	e a rea	sonable a	Iternative	?			
		○ Yes •) No	None							
Does any section contain a bridge?	of this trail Yes O	ar in	his bride the nex			nabilitation	now 'es •		at is the w ding equip	eight of your p ment?	uller & drag/
										22,000	lbs.
() Yes () No Have you contacted your local <u>DNR Water Management Specialist (WMS)</u> regarding a permit?											
Yes No									<u>'iewer</u>		
◯ Yes ⊙ No											
○ Yes ● No	Will this project (Less than 4/10								1 acre or	more of land?	

Trail Project Detailed Description

Vilas County is proposing to develop a Intensive Use Area, labeled the Landover Challenge trail, is a 0.18 mile trail with obstacles for users to traverse over. There will also be a passing lane trail for users to use if they do not want to try a certain obstacle. This course will be one way travel for both the passing lane and the course lane. Gates will be installed at both ends in order to keep snowmobiles out of the area in the winter. Trail signing with stop signs at each the entrance and the exit of this trail back to the main trail. A complete list of challenge stations is attached. The Landover ATV Club will be doing the maintenance of this trail. Please note that on the maps attached to this request, the purple line is the current funded trail and the green line is the challenge trail.

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
Landover Cha	llenge Trail	Todd Bierman	04/04/2025
County	Project Applicant:	Landowner Name	Public
Vilas	Vilas County	Vilas County Forest	O Private

\downarrow	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
С	Step-up Feature	2	each	\$8,200.00	16,400.00
С	Perferated 4" Drain Tile	100	lnft	\$1.10	110.00
С	4" T	1	each	\$10.00	10.00
С	Pea Gravel	80	cuyd	\$24.50	1,960.00
С	ATV Teeter Toter	1	each	\$7,200.00	7,200.00
С	Hardwood Log Bolts	14	cord	\$140.00	1,960.00
С	Pond Liner	1	each	\$5,960.00	5,960.00
С	Excavator	10	hrs	\$155.00	1,550.00
С	Dozer	10	hrs	\$123.55	1,235.50
С	Skid Steer	10	hrs	\$45.85	458.5
С	18"-24" rocks	55	ton	\$200.00	11,000.0
С	Grader	6	hrs	\$74.65	447.9
С	Gates	2	each	\$1,250.00	2,500.00
С	Kiosk	2	each	\$650.00	1,300.00
С	signs	1	pkg	\$786.85	786.83
С	16" Log Screws	1	box	\$326.00	326.00
С	12" Log Screws	1	box	\$218.00	218.00
С	Engineering	1	each	\$8,000.00	8,000.00
С	30" Concrete pipe	2	each	\$2,310.00	4,620.00

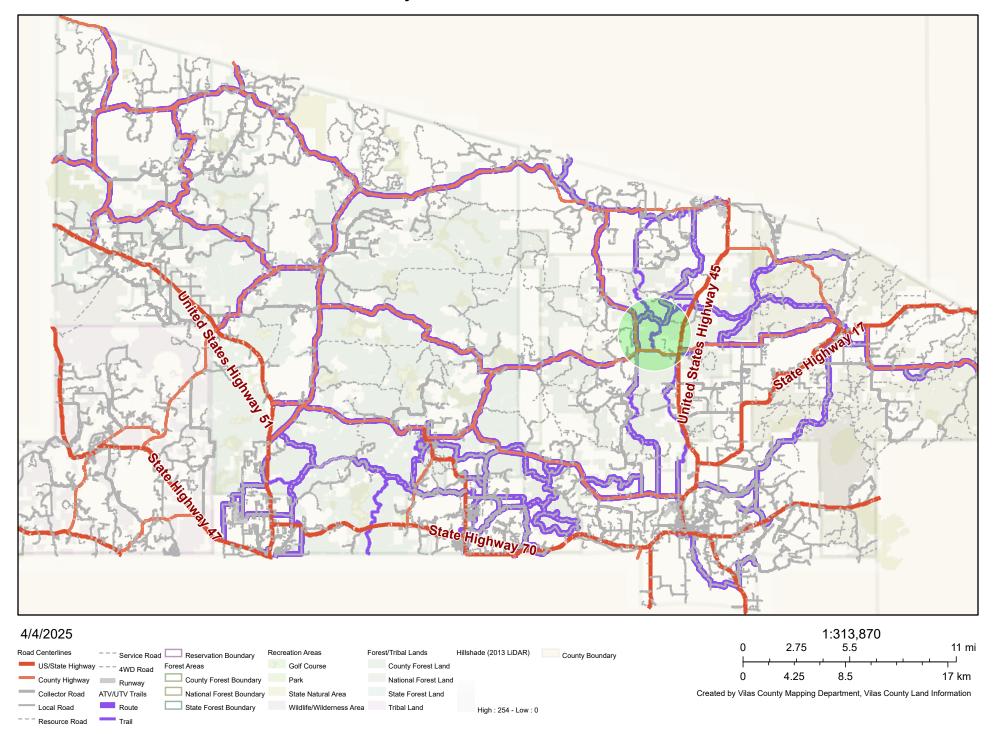
NOTE:

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

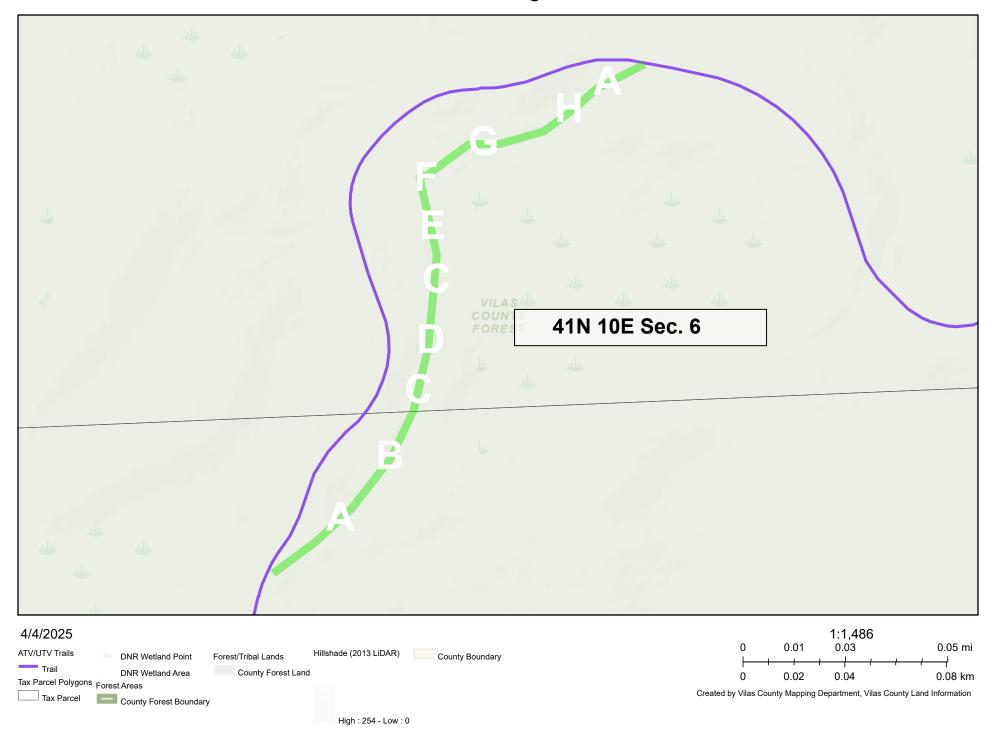
LANDOVER CHALLENGE TRAIL

- A) **Step Up/Step Down-** This station consists of 4'x8'x8" steps for users to crawl up on. 4 steps up and 4 steps down. These will be placed at the beginning and the end of the course. The steps will be constructed Out of 8'x8'x8" landscape timbers with pit run fill. This station will be 40' in length with a height of 4'.
- **B)** Corduroy Trail- This section will be approximately 200' in length using hardwood bolts in differing diameters.
- **C) Rock Crawl-** There will be 100' of rocks, of very size for users to slowly travers. This area will be on both ends of station D.
- D) Water & Rock Crossing- A 50' length for a water crossing will be installed with depths of 2'-3'. The use of pond liner will help keep water in the area and the use of a drain for when water gets to a certain level. Stones and rocks will be placed in the water for a fun and challenging station.
- **E)** Teeter Totter- an ATV/UTV sized teeter totter will be installed. The purpose of this station is to test your balance. Slowly drive up the side protected ramps and try to balance your machine. Slowly pull forward to the next station. The overall height of this station is 2'.
- **F) Tire Garden-** Tires of varying sizes will be laid and buried into the ground for users to test their skills in traversing. Tires from heavy equipment to automobiles will be used. The station's length will be 100'-200'.
- **G) Firewood Pit-** Fire wood pieces will be in a pit approximately 3' in depth and 50' in length. Split and round logs will be used for an uneven trip. Drain tile will be used to drain rain water away from the pit.
- **H) Rock Climb-** Using the existing grade, rocks of different sizes will be laid and stacked for an uphill climbing experience. This station will be between 20'-50' in length.

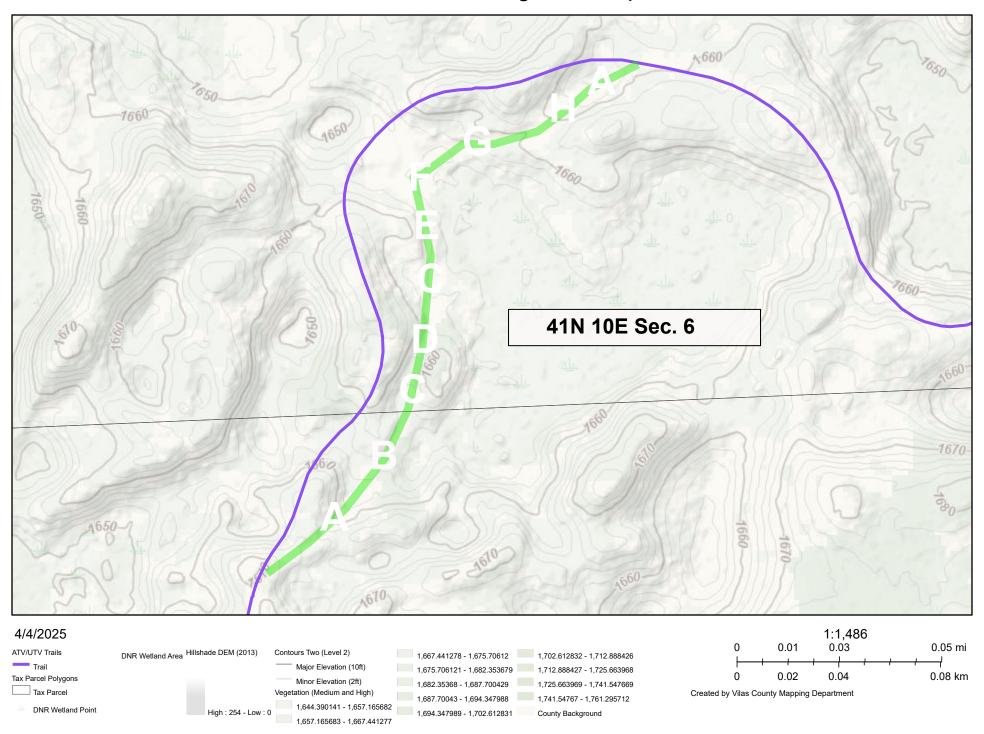
Vilas County ATV/UTV Trails and Routes



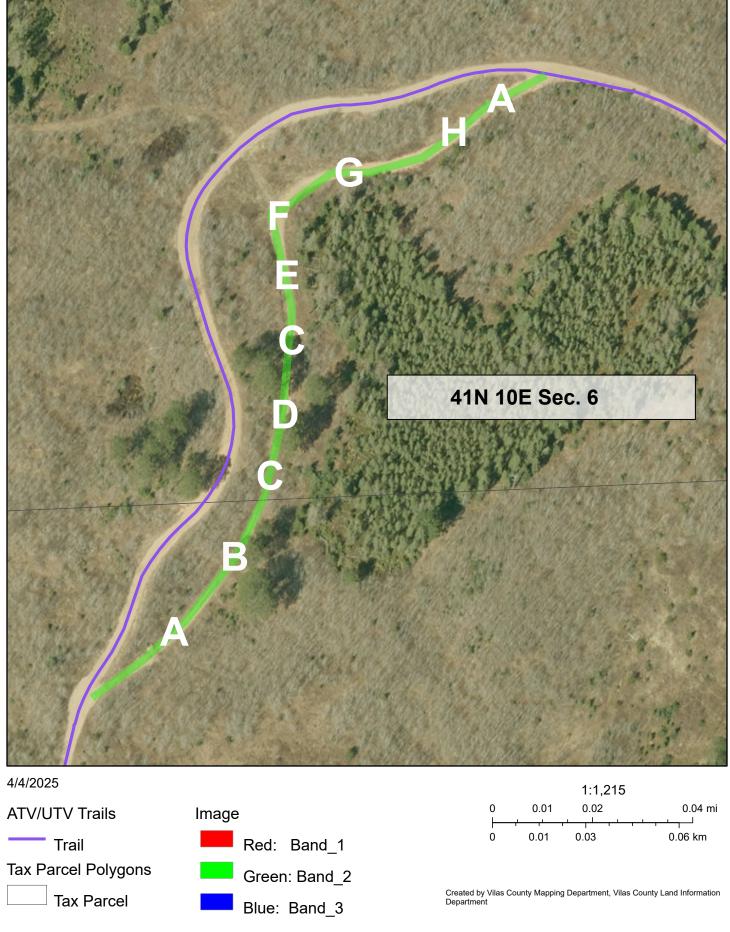
Landover Challenge Trail Plat



Landover Challenge Trail Topo



Landover Challenge Trail Aerial



DNR Wetland Area

Step Up/Down:



Corduroy Trail:



Rock Crawl:



Water Crossing:



Teeter Totter:



Tire Garden:

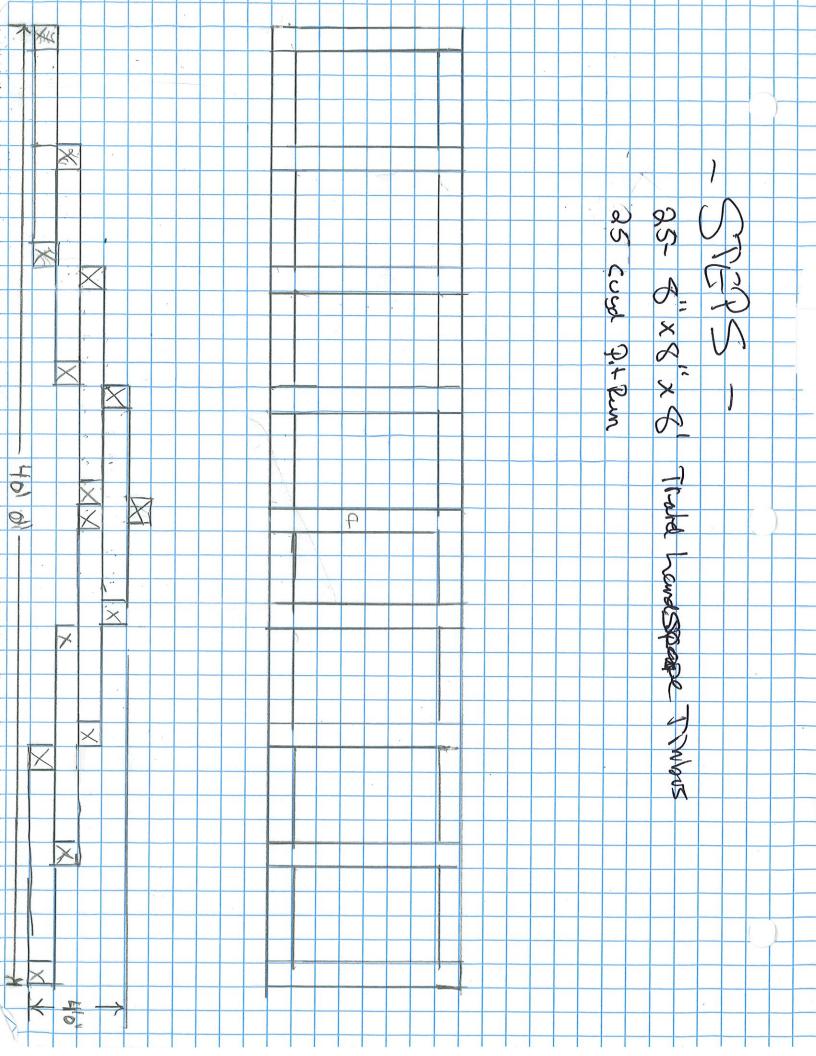


Firewood Pit:



Rock Climb:







Landover Challenge Trail Wetland Map



Legend: (some map layers may not be displayed)
Wetland Class Points

Wetland too small to
delineate

Wetland Class Areas

County Boundaries

Latest Leaf On Imagery

Notes:



Map: 0 150 300 Feet 80 Meters

Service Layer Credits:
Latest Leaf On: , Wisconsin Wetland Inventory NWI (Dynamic): Calvin Lawrence, Dennis Weise, Nina Rihn, Cities, Roads & Boundaries: , Surface Water (Cached): WiDNR, USGS, and other data

This map is a product generated by a DNR web mapping application.

Pictures of Trail Area:















