

NM-104 Polk Horse Creek Store

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

Motorized Recreation Grant Application

For: (choose all that apply)

Form 8700-159 (R 03/22)

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 Polk County			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 Benjamin Elfelt			Check Recipient Name (Name to Appear on Check) Benjamin Elfelt		
Title Parks and Trails Coordinator			Title Parks and Trails Coordinator		
Address 100 Polk County Plaza			Address 100 Polk County Plaza		
City Balsam Lake	State WI	ZIP Code 54810	City Balsam Lake	State WI	ZIP Code 54810
Telephone Number (715) 485-9170		Email Address ben.elfelt@polkcountywi.gov			

Section 2: Project Information Required for all Projects

Project Title Horse Creek Store - Trail Funding				Current Funded Miles 380.9	New Miles (if applicable) 3.20
County Polk	Township N	Range <input type="radio"/> E <input checked="" type="radio"/> W	Section UN	1/4 UN	GPS Coordinates: Lat. _____ Long. _____

Project Description Summary

Fund 3.2-miles of trail that is heavily used. This trail is one of the main trails south, to St. Croix county. This request does not include the 1.49 miles of trail that crosses Cedar Lake.

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

Estimated Cost

Maintenance	Acquisition	Insurance	Development	Bridge Rehab.	Trail Rehab.	Total Estimated Cost
Leave Blank – DNR Use Only						

Applicant Certification

Printed Name of Authorized Official Benjamin Elfelt	Official's Title Parks and Trails 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

4/7/22

 Date Prepared

Appendix B – Required for Trail/Qualified Trout Rehab, Reroute, or Development

Trail Rehab Qualified Trout New Trail Trail Reroute (Mandatory or Discretionary)

County Polk	Township N	Range E W	Section UN	¼ ¼ UN	¼ UN	GPS Coordinates: Lat. Long.
Funded Trail Name or Number (SNARS if applicable) 380.9			Has this trail ever received development or rehabilitation funds in the past? <input type="radio"/> Yes <input checked="" type="radio"/> No Year: _____ \$ _____			

Trail is located on: <input type="radio"/> Private property <input checked="" type="radio"/> Public property	Length of Easement or Landowner Use Agreement _____ years	Expiration Date
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Landowner Where Trail is Located ROW - ditch trail	Telephone Number (715) 485-9170
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What other recreational trail uses are planned for this trail?

none - snowmobiles only

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? <input type="radio"/> Yes <input checked="" type="radio"/> No
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Is this a critical section to the overall trail system? <input checked="" type="radio"/> Yes <input type="radio"/> No	Is there a reasonable alternative? No, this is a critical trail that provides connection to local businesses
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Does any section of this trail contain a bridge? <input type="radio"/> Yes <input checked="" type="radio"/> No	Will this bridge require rehabilitation now or in the next few years? <input type="radio"/> Yes <input checked="" type="radio"/> No	What is the weight of your puller & drag/grading equipment? _____ lbs.
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- 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 Will this project be located near or cross any intermittent or perennial waterway? Surface Water Data Viewer
- Yes No Will this project be located near or cross any wetland?
- Yes No Will this project involve land disturbance – including clearing and grubbing – of 1 acre or more of land? (Less than 4/10th mile for a typical trail) DNR Storm Water Contact List

Trail Project Detailed Description

Fund 3.2-miles of trail that is heavily used. This trail is one of the main trails south, to St. Croix county. This request does not include the 1.49 miles of trail that crosses Cedar Lake.

This is an established trail that crosses multiple landowners and public property. All the easements are current and on file, they renew each year.

New Trail Ranking and Certification Worksheet

County: Polk

Segment Name/Trail #: Horse Creek-Corridor 43 *Connects to*

(club trail)

Qualification – All items in this section must be completed for valid new miles request.

Gateways questions: Provide justification for selection below.

- 1. Trail provides primary access route through a county and connects with another county's trails.
- 2. Trail provides access from population centers to main access trail(s).
- 3. Trail supports a high volume of use.

Maps attached

- Provide GIS file (shapefile, etc) of county trail system with the requested trail segments included.
- Provide countywide trail system map (printed/PDF) with the requested trail segments identified.
- Provide aerial map (printed/PDF) for each segment.
- Provide topographical map (printed/PDF) for each segment. Include Town-Range-Section.

I certify that this trail meets or will meet all trail requirements in chs. 23 & 350, Wis. Stats. and ch. NR 50, Wis. Admin. Code

1. Minimum graded width for one-way trails is 6 feet and maximum 8 feet.
2. Minimum graded width for two-way trails is 10 feet and maximum 12 feet.
3. Minimum turning radius is 25 feet.
4. Minimum cleared height above trail is 10 feet.
5. Sustained grades and slopes will be a maximum of 25%.
6. Approved, fully reflectorized snowmobile signs must be used.
- 7. Night travel on or in the vicinity of highways must be in the direction of vehicular traffic in the nearest lane unless:**
 - The snowmobile trail is located at least 40 feet from the roadway, or
 - is separated from the roadway by a head lamp barrier.
8. Snowmobile trails shall not be routed over bodies of water. If stream crossings make bridging necessary, bridges should be at least 8 feet wide. If the bridge is located on an abandoned railroad grade, the bridge shall be a minimum of 10 feet wide free from obstruction.

Justification – Provide narrative description of the new trail with explanation for gateway qualification checked (#1, 2 or 3 above).

Trail is currently a club trail that connects to St. Croix County & to Polk County trail 43. Trail also includes a main stop for gas and food at Horse Creek store.

Does the requested trail segment include any bridges or water crossings? Describe. Bridge structures should be added to the county's snowmobile bridge inventory if not already included.

no *no*

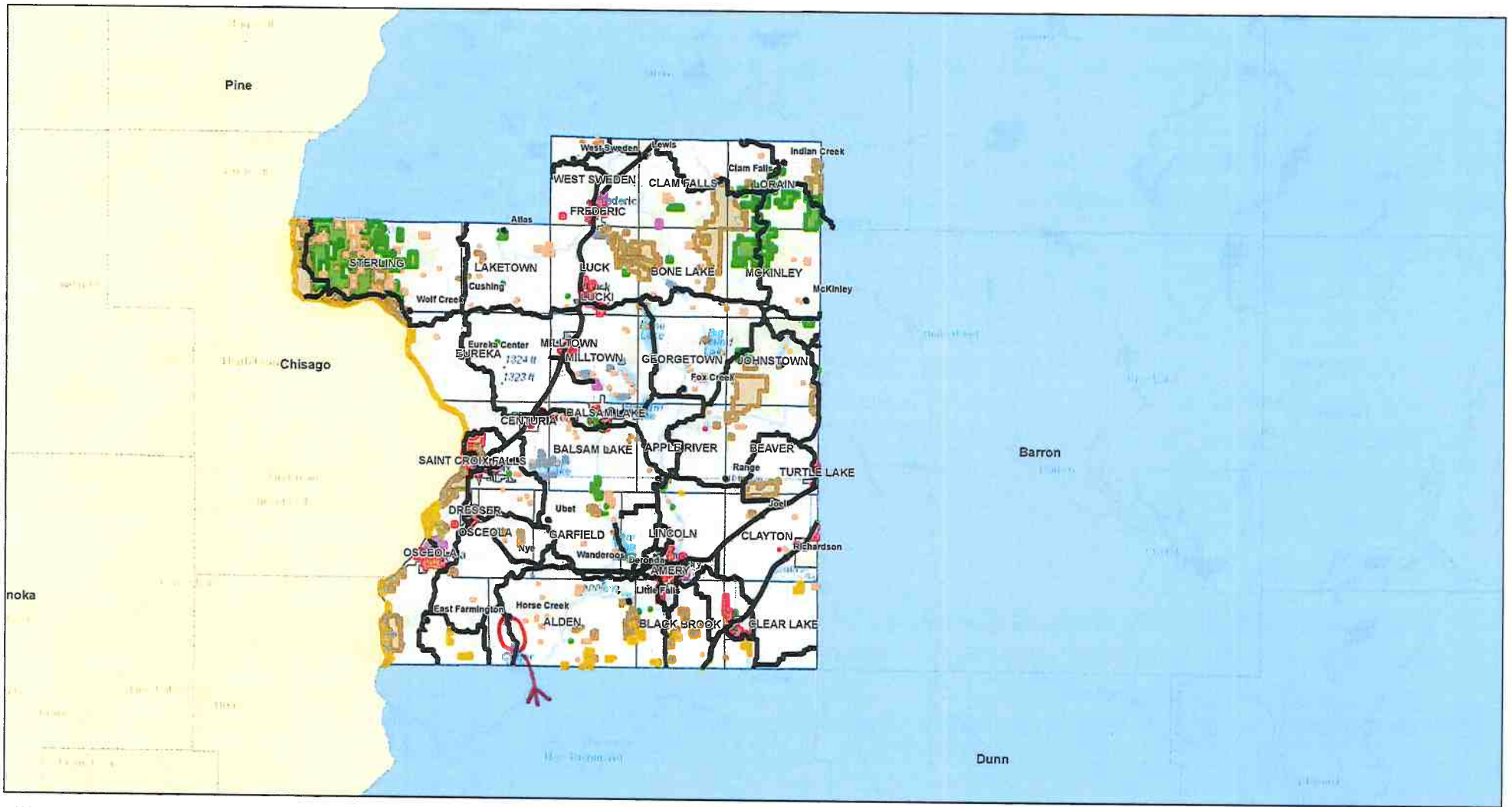
Ranking

	Category	Possible Points	Actual Points
1.	Trail Longevity <i>(If multiple scenarios along the trail, lowest point situation applies. County must have a copy of said easements/LUA on file.)</i>	Max points: 3	
	Trail segment is located on public land or private land with permanent deeded easement.	3	
	Trail segment on private lands with land-use agreement (LUA) of 10 years or more.	2	2
	Trail segment is on private lands with LUA of 5 to 9 years.	1	Continuous
	LUA of less than 5 years.	0	
2.	Trail System <i>(choose one)</i>	Max points: 3	
	Trail segment connects directly to one or more neighboring county or state trails.	3	3
	Trail closes a gap between two existing funded trail segments, or extends existing funded trail 10 or more miles – excludes routes.	2	2
	Trail segment is a part of the basic county trail system.	1	0 1
	Trail is isolated and does not connect to the county trail system.	0	
3.	The trail segment is in the following area of mean annual snowfall <u>Mean Snowfall Map per County</u> (Source: Midwestern Climate Center)	Max points: 3	
	Greater than 60 inches	3	
	48 – 60 inches	2	2
	Less than 48 inches	1	
4.	The ratio of miles of trail to total square miles of land within the county: <u>Snowmobile Trail Area Ratio per County</u>	Max points: 3	
	The ratio is within the grouping 01% - 30%	3	
	The ratio is within the grouping 31% - 40%	2	2
	The ratio is within the grouping 41% - 50%	1	0 1
	The ratio is in a grouping of over 50%	0	
5.	Trail segment will be groomed with the following equipment. <i>(choose one)</i>	Max points: 2	
	Class A-1, A-2 includes AAA and AA	2	2
	Class A-3, A-4 includes AAA and AA	1	
	Class B or C	0	
6.	County snowmobile trail coordinator priority points. Note: County is allowed 2 points maximum for ALL trail segments submitted.	Max points: 2	
	High priority.	2	2
	Medium priority.	1	
	No priority.	0	
7.	Deductions if trail segment contains any of the following: (check all that apply)	Max deduction: -8	
	New bridge, major bridge rehab or major trail rehab	-3	
	Trail segment is parallel (within 5 miles) to another funded segment	-3	-3
	Trail runs to a body of water. <i>(no deduction for use of a bridge to cross)</i>	-2	-2
(Maximum Points: 16) TOTAL			11 1

Fundable trail does not directly touch county line. Connects to a WATER trail that goes to the next county.

**Please verify that all sections of this form have been completed,
and all required attachments included prior to submittal.**

Polk County, Wisconsin Snowmobile Trails



4/1/2022 1:19:50 PM

Counties

..... MN

WI

• Unincorporated Village

— CLOSED Snowmobile Trails

Snowmobile Trail

— FUNDED TRAIL

— CLUB TRAIL

— STATE TRAIL

Public Lands - Scale Above 1:20,000

City or Village Lands

State Lands

Town Lands

Polk County Lands

Federal Lands

School Dist Lands

Conservancy Lands

Public Lands - Scale Below 1:19,999

City or Village Lands

State Lands

Town Lands

Polk County Lands

Federal Lands

School Dist Lands

Conservancy Lands

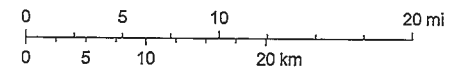
Municipality

F

T1

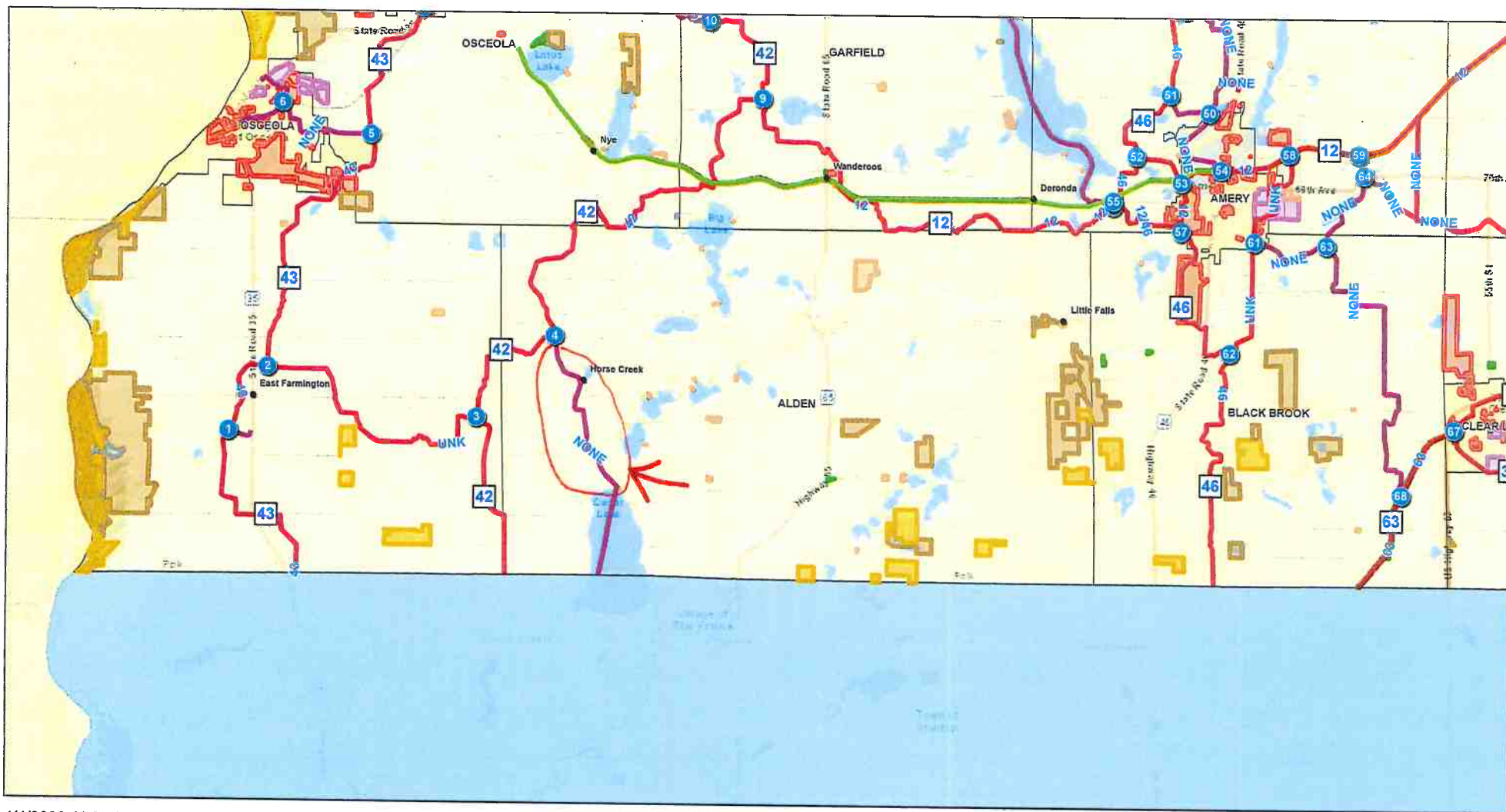
T2

1:577,791



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Polk County, Wisconsin Snowmobile Trails



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Counties

- MN
- WI
- Unincorporated Village
- Trails Snowmobile Route
- Trail Waypoint

Snowmobile Trail

- FUNDED TRAIL
- CLUB TRAIL
- STATE TRAIL
- Public Lands - Scale Above 1:20,000**
- City or Village Lands
- State Lands

Town Lands

- Polk County Lands
- Federal Lands
- School Dist Lands
- Conservancy Lands

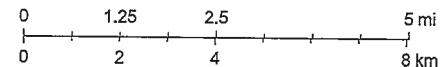
Public Lands - Scale Below 1:19,999

- City or Village Lands
- State Lands
- Town Lands
- Polk County Lands
- Federal Lands

School Dist Lands

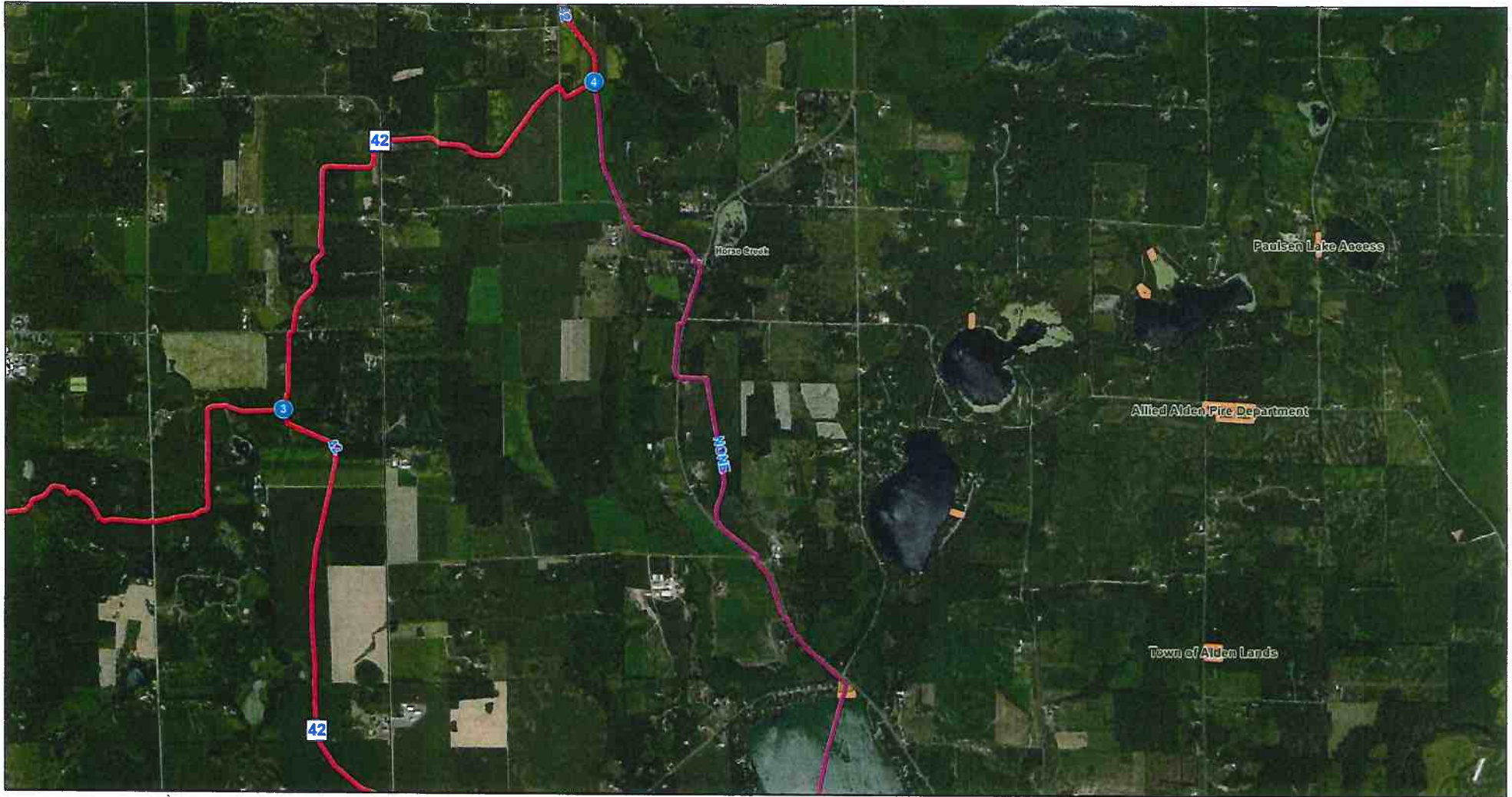
- Conservancy Lands
- Municipality**
- F
- T1
- T2

1:144,448



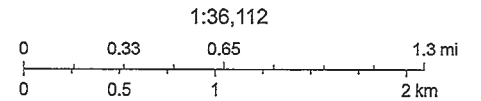
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community

Polk County, Wisconsin Snowmobile Trails

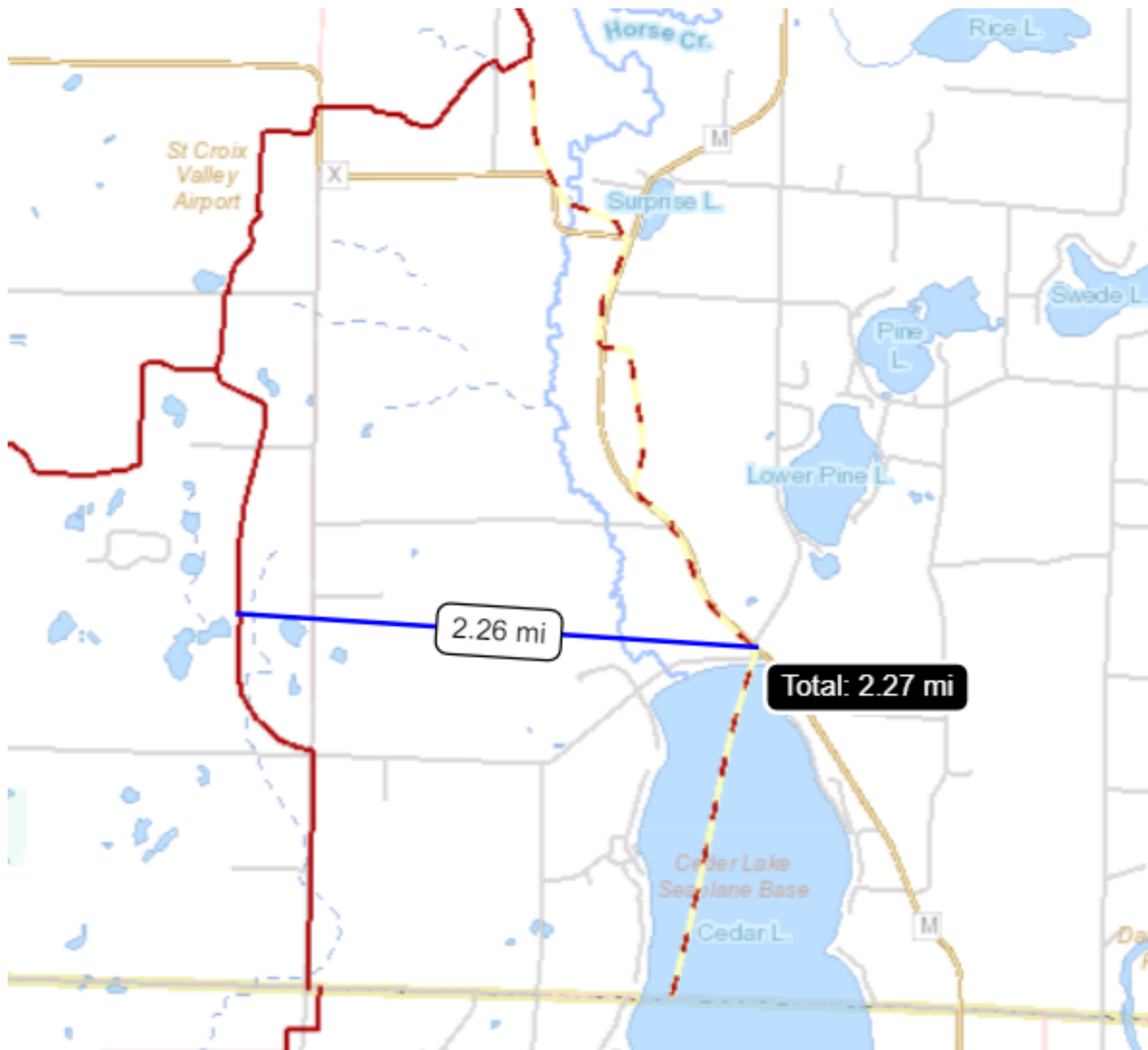


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- Unincorporated Village
- Trails Snowmobile Route
- Trail Waypoint
- | | |
|-------------------------------------|--|
| Snowmobile Trail | <ul style="list-style-type: none"> — FUNDED TRAIL — CLUB TRAIL |
| Public Lands - Scale Below 1:19,999 | <ul style="list-style-type: none"> State Lands Town Lands |
| Public Lands - Scale Above 1:20,000 | <ul style="list-style-type: none"> State Lands Town Lands |
- | | |
|-------------------------------------|--------------|
| Town Lands | Municipality |
| Public Lands - Scale Below 1:19,999 | □ T1 |
| State Lands | □ T2 |
| Town Lands | |



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



St Croix Valley Airport

X

Horse Cr.

Rice L.

Surprise L.

M

Pine L.

Swede L.

Lower Pine L.

2.26 mi

Total: 2.27 mi

Cedar Lake Seaplane Base

Cedar L.

M

Des F