NM-44 Dane Trail 18/86 White Lightening (ties to NM-41 Columbia Trail 86)

Motorized Recreation Grant Application
For: (choose all that apply)
☐ ATV/UTV Trail Aid
☒ Snowmobile Trail Aid
☐ Motorized Stewardship - 20% County match required

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 Open 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.

Section 1: Applicant Information
Applicant / Organization Name
Dane County Parks
Individual Authorized to Act on Behalf of Applicant per Resolution
Darren Marsh
Title
Parks Director
Address
5201 Fen Oak Drive
City
Madison
State
WI
ZIP Code
53718
Telephone Number
(608) 224-3730
Email Address
marsh@countyofdane.com

Section 2: Project Information Required for all Projects
Project Title
New Trail Maintenance Miles - White Lightening Club Trail #18
Current Funded Miles
0
New Miles (if applicable)
4.0

County
Dane
Township
Range
Section
GPS Coordinates:
Lat.
Long.
09 N
7
3/6

Project Description Summary
This is a joint application for new trail funding from both Columbia and Dane County for Club Trail #18 Dane County and Trail #86 in Columbia County. The trail is already in place and requires no additional funding for development. The current Club trail meets all State Snowmobile Trail guidelines. The Trail connects Dane County Trail #47 with the Fish Lake Natural Resource Area, Lussier County Parks and State Corridor in Columbia County trails. The trail provides for services such as food and gas. The White Lightning Club utilize a County owned shed at Lussier County Park to store and maintain their trail maintenance equipment. The trail also links up with the Park and Ride on US Highway 12 east of Sauk City.

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

Estimated Cost
Maintenance
$1,200.00
Acquisition
Insurance
Development
Bridge Rehab.
Trail Rehab.
Total Estimated Cost

Leave Blank – DNR Use Only

Applicant Certification
Printed Name of Authorized Official
Darren Marsh
Official’s Title
Parks Director
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

4/13/20
1) **Marshall and Utica/Nora/Rockdale Club Trail #27**, Northeast Region: **14.8 miles**.
   Marshall Sno-drifters and Utica-Nora Trailblazers (UNR) Snowmobile Club are requesting funding for Club Trail #27. This important trail connects population centers and services in the Villages of Deerfield and Marshall and provides an easterly connection between State Corridor Trails #36 and #38.

2) **Yellow Thunder Club Trail #61**, North Central Region: **1.96 miles**. (Two County Grant Application)
   The Yellow Thunder Snowmobile Club has developed a Club Trail connecting State Corridor Trail #34 in Columbia County. Trail #47, intersection 59 to the Columbia/Dane County Line. The Columbia Trail Segment is 3.79 miles in length.

3) **White Lighting Club Trail #18 Dane #/86 Columbia**, Northwestern Region: **3.93 Miles** (Two County Application)
   This trail connects two county trail systems and provides for services in Town of Roxbury in Dane County and the Town of West Point in Columbia County. The trail also connects through the Dane County Fish Lake Natural Resource Area and Lussier County Park where the Club’s Groomer and equipment is stored.

4) **Ashton Club Trail #51**, Northwest Region: **2.2 miles**.
   This trail provides an important direct connection to State Corridor Trail #21 and to services in the City of Middleton.

5) **Golden Triangle Trail #73**, Northeast Region: **2.1 Miles**
   This trail is a service club trail providing access from a large population center along with services for Columbia/Dane County Line. Dane County Trail portion heads north from State Corridor Trail #15 near DeForest in Dane County to 67B in Keyser, Columbia.

6) **Viking Snow Drifters Trail #75** Southeast Region **3.8 Miles**
   Trail will be partially funded through Dane County and the other portion through Rock County. The trail connects to State Corridor Trail #38 east of Stoughton and travels south towards Rock County. The Dane County Trail meets up with Rock County at Hannerville Rd. within Dane County.
## Appendix B – Required for Trail/Qualified Troute Rehab, Reroute, or Development

<table>
<thead>
<tr>
<th></th>
<th>Trail Rehab</th>
<th>Qualified Troute</th>
<th>New Trail</th>
<th>Trail Reroute (Mandatory or Discretionary)</th>
</tr>
</thead>
<tbody>
<tr>
<td>County</td>
<td></td>
<td></td>
<td></td>
<td>Dane County</td>
</tr>
<tr>
<td>Township</td>
<td>9</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Range</td>
<td>O</td>
<td>N</td>
<td></td>
<td></td>
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<tr>
<td>Section</td>
<td>3-6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GPS Coordinates:</td>
<td>Lat.</td>
<td>Long.</td>
<td></td>
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</tr>
<tr>
<td>Dane County Trail Name or Number (SNARS if applicable)</td>
<td>Trail #18</td>
<td></td>
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</tr>
<tr>
<td>Has this trail ever received development or rehabilitation funds in the past?</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>Year:</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Trail is located on:</td>
<td>Private property</td>
<td>Public property</td>
<td></td>
<td></td>
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<tr>
<td>Length of Easement or Landowner Use Agreement</td>
<td>Perpetual</td>
<td>years</td>
<td></td>
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<tr>
<td>Landowner Where Trail is Located</td>
<td>Multiple Landowners in the Town of Roxbury.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Telephone Number</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>What other recreational trail uses are planned for this trail?</td>
<td>Snowmobile Only</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>If there are other Recreational uses planned, how much of the trail development/rehab. cost will be paid for by other users?</td>
<td></td>
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<tr>
<td>How many miles would be affected if this project is not funded?</td>
<td>0</td>
<td></td>
<td></td>
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<tr>
<td>Will this result in closure of a trail?</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>Is this a critical section to the overall trail system?</td>
<td>Yes</td>
<td>No</td>
<td></td>
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<tr>
<td>Is there a reasonable alternative?</td>
<td>No</td>
<td></td>
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<tr>
<td>Does any section of this trail contain a bridge?</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
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<tr>
<td>Will this bridge require rehabilitation now or in the next few years?</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
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<tr>
<td>What is the weight of your puller &amp; drag/grading equipment?</td>
<td>lbs.</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Have you contacted your local DNR Water Management Specialist (WMS) regarding a permit?</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Is a permit needed? (Please provide any written correspondence from WMS.)</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Will this project be located near or cross any intermittent or perennial waterway?</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
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<tr>
<td>Surface Water Data Viewer</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>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)</td>
<td>Yes</td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DNR Storm Water Contact List</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Trail Detailed Description

Trail is an established trail designated as Trail 86 on the Columbia County Snowmobile Map and continues south as Trail 18 on the Dane County Snowmobile Map. Number 86 was assigned to the Columbia County section upon implementation of SNARS. No development money is needed, as all development costs have been paid by Club funds. Trail connects Corridor 34 trail west of Lodi at Intersection 67 with Corridor 21 in Dane County. It serves as part of a direct line between the City of Lodi and the Park & Ride Trail Head on US Highway 12 east of Sauk City.

Trail has an Ethanol-free gasoline source at Schoepp’s Cottonwood Resort.
White Lightning Snowmobile Club

Funding Request

- Trail #18
- County Funded Trail
- State Corridor Trail

Aerial photo from April 2017. Map created April 2020 by Dane County LWRD.
H:\Parks\Operations & Maintenance\Snowmobile Trail Program\2020-2021\Maps

White Lightning Trail #18
~ 4.0 miles
Application
For
New State-Funded Snowmobile Trail

Trail 18/86 in Roxbury Township
Connecting Corridor 21 to
Dane/Columbia County Line

March 25, 2010
February 24, 2011
January 20, 2012
January 18, 2013
January 23, 2014
December 18, 2014
March 24, 2016
March 20, 2017
March 19, 2018
March 20, 2019

March 13, 2020

White Lightning Snowmobile Assn, Inc,
S9542 Rahl Rd
Prairie du Sac, WI 52578
Trail Aids Application

for

New State-Funded Snowmobile Trail

Trail 18/86 in Roxbury Township Connecting

Corridor 21 to Dane/Columbia County Line

Trail Length … 6.0 Miles
(See Note Below)

Contents:

♦ Outdoor Motorized Recreation Trail Aids Application Form 8700-159.

♦ Trail Description

♦ Trail Ranking worksheet

♦ Copy of Columbia County and Dane County Snowmobile Maps showing trail in both counties

♦ Columbia County Interactive GIS map and Plat map showing trail and GIS length measurement

Note

This trail is located in and connects two counties (Columbia and Dane), and is, therefore, being submitted to both counties for appropriate action. This Application is for only the portion of the trail in Dane County.

Submitted by:
White Lightning Snowmobile Assn, Inc.
S9542 Rahl Rd
Prairie du Sac, WI 52578

Contact Person:
Chris Garber
7924 Bowman Rd
Lodi, WI 53555
608.358-5403 (cell)
garbs66@yahoo.com
Trail Description

for

New State-Funded Snowmobile Trail

Trail 18/86 in Roxbury Township Connecting

Corridor 21 to Dane/Columbia County Line

- Trail is an established trail designated as Trail 86 on the Columbia County Snowmobile Map and continues south as Trail 18 on the Dane County Snowmobile Map.

- No development money is needed, as all development costs have been paid by Club funds.

- Trail connects Corridor 34 trail west of Lodi at Intersection 67 with Corridor 21 in Dane County.

- Trail has an Ethanol-free gasoline source at Schoepp’s Cottonwood Resort.

- All of the land is privately owned, and verbal landowner leases have been obtained from the respective landowners for installation and use of the trail.

- This trail connects two counties (Columbia and Dane).

- This trail has no ditch or road sections and does not utilize any highway bridges to cross any roadways, streams or waterways.

- Trail is being groomed with a Club-owned Class A groomer (Fendt tractor with an Arrowhead groomer).
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 a current county GIS map with all requested trail segments clearly marked.
- Provide aerial & topo site maps 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, including the 40-foot rule regarding two-way traffic at night.

Justification – Provide explanation for gateway qualification checked (#1, 2 or 3 above).

Trail is an established trail designated as Trail 86 on the Columbia County Snowmobile Map and continues south as Trail 18 on the Dane County Snowmobile Map. Number 86 was assigned to the Columbia County section upon implementation of SNARS. No development money is needed, as all development costs have been paid by Club funds. Trail connects Corridor 34 trail west of Lodi at Intersection 67 with Corridor 21 in Dane County. It serves as part of a direct line between the City of Lodi and the Park & Ride Trail Head on US Highway 12 east of Sauk City.

Trail has an Ethanol-free gasoline source at Schoepp’s Cottonwood Resort.

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**Ranking**

<table>
<thead>
<tr>
<th>Category</th>
<th>Possible Points</th>
<th>Actual Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Trail Longevity</td>
<td>Max points: 3</td>
<td></td>
</tr>
<tr>
<td>Trail segment is located on public land or private land with permanent deeded easement.</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Trail segment on private lands with land-use agreement (LUA) of 10 years or more.</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Trail segment is on private lands with LUA of 5 years or more.</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>LUA of less than 5 years.</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2. Trail System</td>
<td>Max points: 3</td>
<td></td>
</tr>
<tr>
<td>Trail segment connects two or more counties or states.</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Trail closes a gap in an existing N-S of E-W funded trail or extends existing funded trail 10 or more miles – excludes routes.</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Trail segment is a part of the basic county trail system.</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Trail is isolated.</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>3. The trail segment is in the following area of mean annual snowfall</td>
<td>Max points: 3</td>
<td></td>
</tr>
<tr>
<td><strong>Mean Snowfall Map per County</strong> (Source: Midwestern Climate Center)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Greater than 60 inches</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>48 – 60 inches</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Less than 48 inches</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>---------------------</td>
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</tr>
</tbody>
</table>

4. The ratio of miles of trail to total square miles of land within the county:  

**Snowmobile Trail Area Ratio per County**  

- The ratio is within the grouping 01% - 30%: 3 points  
- The ratio is within the grouping 31% - 40%: 2 points  
- The ratio is within the grouping 41% - 50%: 1 point

5. Trail segment will be groomed with the following equipment:  

- **Class A-1, A-2 includes AAA and AA**: 2 points  
- **Class A-3, A-4 includes AAA and AA**: 1 point  
- **Class B or C**: 0 points

6. County snowmobile trail coordinator priority points:  

Note: County is allowed 2 points maximum for ALL trail segments submitted.  

- **High priority**: 2 points  
- **Medium priority**: 1 point  
- **No priority**: 0 points

7. Deductions if trail segment contains any of the following:  

- **New bridge, major bridge rehab or major trail rehab**: -3 points  
- **Trail segment is parallel (within 5 miles) to another funded segment**: -3 points  
- **Trail runs to a lake/river**: -2 points

(Maximum Points: 16) **TOTAL**: 9

Last revised: Jan. 2019
of landowners provide over 25,000 miles of trails in Wisconsin for your snowmobiling enjoyment. All land belongs to someone so if you ride off the trails without landowner permission, you are trespassing. Know and obey the snowmobile laws. They are written and enforced for your safety. Help us keep Wisconsin snowmobiling the best.
PLSS Detail
Section 35
T10N, R7E
NE, NW

Zoom to
COLUMBIA CO SECTIONS
3.9 MILES IN DANE CO

20,753.4'

Town of Roxbury

Town of Mazomanie

https://dcimapapps.countyofdane.com/dcmapviewer/
Measurement Result

10,856.3 Feet

2.06 Miles

in Columbia Co

Clear

Press CTRL to enable snapping