



## 2010 Fall Measure R Application for Grant Funds:

Stuart Brown,  
Town of Mammoth Lakes  
Tourism & Recreation Department  
P.O. Box 48  
Mammoth Lakes, CA 93546  
760.934.2712, xtn 1222  
[sbrown@ci.mammoth-lakes.ca.us](mailto:sbrown@ci.mammoth-lakes.ca.us)

Hello Stuart:

October 5, 2010

The remainder of this .pdf file is our completed application, 34 pages in length.  
All pages are single-sided 8.5x11 documents or 11x17 spreadsheets, which fold to 8.5x11.

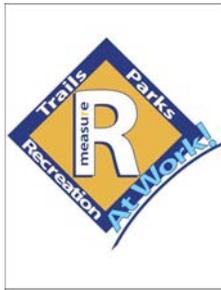
You should not have any difficulty printing the .PDF to your Xerox printers, but here are a few things you should check if you have any problems:

- In your Xerox print driver window, Under "**Comments & Forms**", be sure to select "**Documents & Mark Ups**"
- Under "**Page Scaling**", select "**None**"
- Place a Check In the box next to "**Choose Paper Source by PDF page size**"

Please give me a call with any questions, anytime.

Thanks very much,

Brian Knox, Founder  
760.914.2637 cel



## 2010 Measure R Fall Application

### APPLICANT INFORMATION

#### ORGANIZATION

**Name of Organization:** Mammoth Nordic Foundation  
**Type of Organization (non-profit, HOA, Govt.):** 501c3 Non-Profit  
**Contact Person:** Brian Knox  
**Organization's Address:** P.O. Box 1046  
**State / Zip:** Mammoth Lakes, CA 93546  
**Office Phone Number:** 760.914.2637  
**Email Address:** brian@mammothnordic.com  
**Internet Address:** www.mammothnordic.com

**Name:** Brian Knox, Mammoth Nordic Foundation  
**Mailing Address:** P.O. Box 1046  
**State/Zip:** Mammoth Lakes, CA 93546  
**Home / Business Phone Number:** 760.914.2637  
**Cell Phone Number:** 760.914.2637  
**Email Address:** brian@mammothnordic.com or access@qnet.com

#### PROJECT CONTACT PERSON

### PROJECT SUMMARY

- 1. Name of Project:** Mammoth Lakes Nordic Trail System
- 2. Project Category:** Trails
- 3. Project Type** Other If **Other** please describe:  
Our project is a blend of three Project Types: Development/Design, Implementation/Construction & Maintenance/Operations. In order to sustain, expand and improve the Nordic Trail System and our Level of Service, we will perform all of these responsibilities.
- 4. Measure R Funds Requested:** \$ 355,444\*  
*\*This amount should be the same as requested in the application.*

# PROJECT APPLICATION

## SECTION 1 - PRELIMINARY QUALIFICATIONS:

---

1. Does the project live within the DRAFT Parks and Recreation Master Plan and/or the DRAFT Trail System Master Plan?

YES

If YES, please cite (page # & Section #):

Draft P&R Master Plan, 21 times: pp.21,29,32,33,51,136,137,138,139,141,148,193.

Draft Trail System Master Plan, 18 times: pp.56,57,71,81,93,106,169,255,259,260,261,263,265

2. Does the project/service meet the "Principles" established by the Recreation Commission for the Fall 2010 Measure R Fall Funding cycle?

(Choose One)

If YES, please cite: Our Grooming program delivers a high caliber winter experience, creates programming that greatly enhances the visitor experience, drives visitation and improves our local quality of life. We believe our program is worthy of priority in current and future recreation planning.

3. Describe your project's service conceptual plan including the size, scope, type, design specifications, use, and budget, or budget document. (This should be an attachment to the application titled: "Project Concept Plan.")

Please see the attached Project Concept Plan.

## SECTION 2 - PROJECT DESCRIPTION

---

### 1. Project Location

- A. If your project is Development (Design), Implementation (Construction), or Maintenance (Operational), what is the location (fields, Town or private property, etc...) of your project?**

Our Nordic Trail program will take place within our INF Special Use Permit area, on the Mammoth & Mono Ranger Districts.

- B. If your project is Contractual Services where will your services be provided?**

### 2. Do you have approval to use the location (fields, Town or private property, etc...) identified in this application?

(Choose One)

If **YES**, Please provide documentation of approval : INF Special Use Permit attached.

If **NO**, describe how and when you will secure this approval?

### 3. Provide the costs for each phase of your project or service. (Where applicable)

- A. Development (Design):** Establishing new XC trails and INF approval for new XC trails: \$5,600
- B. Implementation (Construction):** Stump & brush removal, placing Blue Diamonds: \$9,120
- C. Maintenance (Operation):** Operations & Administration: \$100,000 approx.  
(anticipated annual costs)
- D. Contractual Services:**  
(define length of contract)

### 4. Provide the estimated timeline for each phase of your project or service. (Where applicable)

- A. Development (Design):** Spring & Summer 2011
- B. Implementation (Construction):** Summer & Fall 2011
- C. Maintenance (Operation):** Fall 2011 & Winter 2012
- D. Contractual Services:**  
(define length of contract)

5. **Based upon your project type** ("Project Summary" Question 3) **who is / will be (organization & person) responsible for maintenance and operation upon completion of the project/service?**

Mammoth Nordic Foundation

6. **Will there be volunteer hours used for any phase of your project?**

YES

If YES, please identify which phase, how many hours and the value of those hours:

Mammoth Nordic will expand our Volunteer Host Program & Special Events: \$6,000

Volunteer Trail maintenance summer & winter: \$2,600

7. **Have any public funds (Town Funds – includes Measure R) been previously committed to this project/service or project site?**

YES

If YES, please list:

Mammoth Nordic Foundation was awarded \$5400 from the Fall 2009 Measure R funding cycle.

8. **Is Measure R your only funding source for this project/service?**

NO

If NO, provide amount and source of additional funds (You will be required to provide proof of this funding)

Mammoth Nordic has raised and invested \$75,000 into our Program.

9. **Is your project/service going to have an impact (positive or negative) on existing use in the location you have identified?**

(Please Describe)

Sustaining and expanding our Grooming Program will positively impact Nordic recreation on the Mammoth & Mono Ranger Districts and other approved areas on the INF.

**10. Describe your plan for how the Town of Mammoth Lakes will manage/maintain oversight of this project/service?**

I, on behalf of Mammoth Nordic Foundation, will establish and maintain regular contact with Town and Welcome Center staff, informing them of all important aspects of our Grooming Program: daily grooming report, trail conditions, Special Events, etc.

I will work closely with designated town staff to provide the highest Level of Service possible for our visitors and locals alike.

## SECTION 3 - PROJECT BENEFITS

---

- 1. Describe how your project/service provides a measurable community benefit (incremental visits, revenue, etc..) to the residents and visitors of Mammoth Lakes?**

Mammoth Nordic believes a winter resort town the caliber of Mammoth Lakes deserves a community-based Nordic Trail System. Locals are provided a professionally maintained and free opportunity to XC ski or snowshoe in their community. Our visitors are given another reason to choose to visit Mammoth Lakes, or another recreation choice if already here.

- 2. Describe the targeted users of your project/service? (Include numbers of participants)**

Our grooming program serves the needs and desires of every local resident for a quality Nordic experience. Every visitor to Mammoth Lakes is provided another reason to visit Mammoth Lakes or another choice while in town. Our organization will work to market this opportunity to every potential winter visitor; thousands of persons will benefit annually.

- 3. Is your project/service available for limited or year-round use? (Please describe the use.)**

While the Grooming program is winter-specific, happy XC skiers will come back for Summers!

- 4. Describe the economic benefits of your project/service.**

Sun Valley, ID, Winthrop, WA and Aspen, CO all demonstrate the degree to which catering to a growing Nordic market can greatly enhance the local economy. The Baby Boom generation is chocked full of vacationing familys looking for easy, convenient ways to build their fitness and maintain their health as they grow older. Nordic sports are a perfect fit for the whole family!

Please see the attached letters and Economic Impact reports from these Peer Resorts that support their results.

**5. Please provide any additional information you would like the Recreation Commission to consider when reviewing your application.**

The 2009/2010 winter provided us with early and abundant snowfall, and with it the opportunity to fully deliver on our Mission. We also established functional protocols for all phases of our Grooming Operations: pre-season, trail marking, trail grooming, Host program, equipment maintenance, Special Events, membership relationship management and general administration.

Mammoth Nordic Foundation is very proud of our accomplishments. Our Project demonstrates how teamwork and financial commitment by a dedicated Club of passionate winter sportsters can enhance the visitor experience, our economy and local quality of life. It has been our pleasure and privilege to provide a quality Nordic Trail System for our community. We look forward to doing more.

**Submittal Deadline: Friday, October 8, 2010 – 5:00 p.m.**



Supporting, Developing & Promoting  
Nordic Recreation



Cross Country  
Skiers



Snowshoeing



Dog  
Trails



Winter  
Walkers

## Project Concept Plan: Mammoth Lakes Nordic Trail System October 5, 2010

Mammoth Nordic Foundation was born in 2002, with the belief that a winter resort town the caliber of Mammoth Lakes *deserves* a community-based Nordic Trail System. Our Mission is to support, develop and promote Nordic Recreation.

In 2006 we raised \$32,000 through our Club and invested it towards our Mission. We purchased an Alpina Sherpa groomer and YTS track setter, and began setting Nordic trails. We are currently grooming approximately eight trail miles within our Inyo National Forest Special Use Permit Area, with plans to significantly expand the Nordic Trail System. Last winter, our Volunteer staff committed over 350 hours to grooming operations, 135 hours enhancing the Visitor experience as Hosts, and over 100 hours maintaining and repairing the quiver of equipment needed to do our job. To date, we have raised over \$75,000 and invested all of it into our Program. The real value of our investment in time, beginning in 2002, easily exceeds this amount.

The **PistenBully Paana** Snow Cat in the Grant request is purpose-built to professionally maintain superb Nordic trails in all conditions. This equipment is necessary to greatly improve our efficiency and allow us to double the Nordic Trail miles we maintain. Our Nordoni groomer will continue to earn a place in the line-up, laying down excellent XC ski tracks on days when a big machine equipped with a blade and snow tiller are not required. Having both pieces of equipment also provides necessary redundancy, allowing us to guarantee perfect XC ski conditions *every day* throughout the winter. We will also be able to provide our Grooming services in two places at once; for example, hosting a Special Event at Obsidian Dome Nordic area or on the Middle School campus, while maintaining the Nordic Trails near the Mammoth Lakes Welcome Center.

The attached spreadsheet titled **Measure R Grant Request, Fall 2010** essentially outlines our budgeted costs to provide the high Level of Service we established last winter and further expand our program moving forward. The total annual cost, approximately \$100,000, is reflected in our reply to *Application Section 2, question 3c: Maintenance/Operation (anticipated annual costs)*. All other costs reflected in this Grant request are *one-time investments* in equipment and other required resources. This investment will allow our passionate staff to efficiently carry out all the responsibilities necessary to professionally maintain and promote the Mammoth Lakes Nordic Trail System.

Also attached are spreadsheets outlining our contribution and the Inyo National Forest contribution to the success of the Grooming program. Letters of Support from the Inyo National Forest, Mammoth Lakes Fire Department, Mono County Tourism Commission, Mono County Health Department and Mammoth Unified School District, Blaine County Recreation District in Sun Valley, Idaho, and the Aspen/Snowmass Nordic Council are also included.

❖ As always, I am available to answer any questions you may have. On behalf of our Club and our visitors, thank you very much for your consideration of our Project.

Brian Knox, Founder  
760.914.2637 cel  
[brian@mammothnordic.com](mailto:brian@mammothnordic.com)

# Welcome to the Mammoth Lakes Nordic Trail System!

The MLNTS is provided by Mammoth Nordic Foundation, a 501c3 Non Profit, with cooperation from the Town of Mammoth Lakes and the Inyo National Forest.



## Nordic Trail System:



**mammoth  
nordic**  
Your Club for Nordic Pursuits









FS Agreement No. 10-CS-11050452-006  
Cooperator Agreement No. \_\_\_\_\_

**CHALLENGE COST SHARE AGREEMENT**  
**Between The**  
**MAMMOTH NORDIC FOUNDATION**  
**And The**  
**U.S. FOREST SERVICE**  
**INYO NATIONAL FOREST**

This CHALLENGE COST SHARE AGREEMENT is hereby made and entered into by and between the Mammoth Nordic Foundation, hereinafter referred to as Mammoth Nordic, and the U.S. Forest Service, Inyo National Forest hereinafter referred to as the U.S. Forest Service, under the provisions of the Department of Interior and Related Agencies Appropriation Act of 1992, Pub. L. 102-154.

Title: Cooperate to enhance non-motorized over-snow grooming on the Mammoth and Mono Lake Ranger Districts.

**I. PURPOSE:**

The purpose of this agreement is to document the cooperation between the parties to enhance non-motorized over-snow grooming on the Mammoth and Mono Lake Ranger Districts. Specifically, this agreement will enhance cross-country skiing opportunities through the cooperative use of a specialized grooming machine maintained and provided by Mammoth Nordic. The Forest Service will store this machine at the Mammoth Ranger Station compound, and as available, Forest Service volunteers and personnel will use the machine to set cross-country ski track within existing non-motorized over-snow recreation areas, in accordance with the following provisions and the hereby incorporated Operating and Financial Plan, attached as Exhibit A.

**II. STATEMENT OF MUTUAL BENEFIT AND INTERESTS:**

It is in the interest of the Forest Service to enhance non-motorized over-snowing grooming on the Mammoth and Mono Lake Ranger Districts. Popular non-motorized activities include walking, snow-shoeing, and cross-country skiing. However, at present, over-snow grooming does not consist of setting cross-country ski track due to limitations of Forest Service equipment.

Mammoth Nordic is dedicated to promoting and enhancing cross-country skiing opportunities within the Town of Mammoth Lakes and on the Inyo National Forest. A specialized grooming machine built specifically to set cross-country ski track has been purchased by Mammoth Nordic. However, Mammoth Nordic does not have the ability to store or operate the machine in such a manner that facilitates routine or efficient use.



Both parties mutually benefit from the interests and capabilities of the other. Use of Mammoth Nordic's specialized grooming machine will allow the Forest Service to enhance its existing non-motorized over-snow recreation opportunities. Mammoth Nordic will benefit from the Forest Service's cadre of volunteers and ideal storage locations.

In Consideration of the above premises, the parties agree as follows:

### III. MAMMOTH NORDIC SHALL:

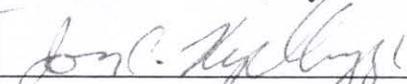
- A. LEGAL AUTHORITY. The Cooperator shall have the legal authority to enter into this agreement, and the institutional, managerial, and financial capability to ensure proper planning, management, and completion of the project, which includes funds sufficient to pay the nonfederal share of project costs, when applicable.
- B. Provide use of its specialized grooming machine to the Forest Service. Mammoth Nordic agrees that the machine may be driven by Forest Service personnel including Forest Service volunteers.
- C. Incur all operation and maintenance costs associated with the grooming machine, including mechanical malfunctions, damage incurred during normal operation of the machine, and miscellaneous costs such as oil and gasoline. Costs do not include Forest Service salary.
- D. Provide a point-of-contact for the purpose of coordinating grooming activities.

### IV. THE FOREST SERVICE SHALL:

- A. As personnel and snow conditions allow, utilize Mammoth Nordic's specialized grooming machine to set cross-country ski track within existing non-motorized over-snow recreation areas.
- B. Store Mammoth Nordic's specialized grooming equipment at the Mammoth Ranger Station compound to facilitate routine and efficient use of the machine.
- C. Provide the salary and time of Forest Service staff to support and supervise the Forest Service volunteer's use of Mammoth Nordic's specialized grooming machine. At a minimum, the Forest Service will communicate monthly with Mammoth Nordic on times of grooming, operational details, or machine maintenance requirements. The Forest Service will identify a point-of-contact for the purpose of coordinating grooming activities.



- T. ALTERNATE DISPUTE RESOLUTION – PARTNERSHIP AGREEMENT. In the event of any issue of controversy under this agreement, the parties may pursue Alternate Dispute Resolution procedures to voluntarily resolve those issues. These procedures may include, but are not limited to conciliation, facilitation, mediation, and fact finding.
- U. DEBARMENT AND SUSPENSION. The Cooperator shall immediately inform the U.S. Forest Service if they or any of their principals are presently excluded, debarred, or suspended from entering into covered transactions with the Federal Government according to the terms of 2 CFR Part 180. Additionally, should the Cooperator or any of their principals receive a transmittal letter or other official Federal notice of debarment or suspension, then they shall notify the U.S. Forest Service without undue delay. This applies whether the exclusion, debarment, or suspension is voluntary or involuntary.
- V. MODIFICATIONS. Modifications within the scope of this instrument must be made by mutual consent of the parties, by the issuance of a written modification signed and dated by all properly authorized, signatory officials, prior to any changes being performed. Requests for modification should be made, in writing, at least 30 days prior to implementation of the requested change. The U.S. Forest Service is not obligated to fund any changes not properly approved in advance.
- W. COMMENCEMENT/EXPIRATION DATE. This instrument is executed as of the date of the last signature and is effective through **September 30, 2014** at which time it will expire, unless extended by an executed modification, signed and dated by all properly authorized, signatory officials.
- X. AUTHORIZED REPRESENTATIVES. By signature below, each party certifies that the individuals listed in this document as representatives of the individual parties are authorized to act in their respective areas for matters related to this instrument. In witness whereof, the parties hereto have executed this instrument as of the last date written below.

PHYLLIS BENHAM, President Mammoth Nordic Foundation 	Date 12/07/09
JIM UPCHURCH, Forest Supervisor U.S. Forest Service, Inyo National Forest 	Date 12/07/09

Acting for

The authority and format of this instrument has been reviewed and approved for signature.

*/s/ Karine Wagner*

12/04/2009

KARINE WAGNER

Date



United States  
Department of  
Agriculture

Forest  
Service

Inyo National Forest

Mammoth Ranger Station  
P.O. Box 148  
Mammoth Lakes, CA 93546  
(760) 924-5500  
(760) 924-5531 TDD

---

File Code: 2300

Date: April 28, 2010

Mammoth Lakes Town Council  
Town of Mammoth Lakes  
PO Box 1609  
Mammoth Lakes, CA 93546

Dear Town Council,

I am writing to express my enthusiastic support for Mammoth Nordic's "Measure R Proposal" which includes expanded grooming plans on national forest lands, improved signage and wayfinding along the groomed trail system, and the addition of a new piece of grooming equipment that will be a tremendous help in providing a safe and reliable nordic trail system.

The Forest Service has received many positive comments from the public on the existing nordic trail system that is maintained by Mammoth Nordic volunteers. The Mammoth Nordic organization has been a pleasure to work with, as they have demonstrated their ability to plan, coordinate, and manage the trail system professionally and have a network of committed volunteers who perform the hard work on a daily basis that is necessary to keep the trails open and safe for public use. Their contributions to winter recreation in Mammoth Lakes are truly outstanding.

Mammoth Nordic is working closely with the US Forest Service to approve an expansion of the existing nordic trail system. I have committed staff and resources to completing the necessary environmental review and expect to issue a decision by October, 2010. Expansion of the trail system has been planned carefully using existing roads and routes cleared through Forest Service tree thinning projects. The expanded trail system will increase significantly the existing mileage of trails and therefore double the workload.

Maintaining up to 16 miles of trail, and hopefully more to come, with the existing piece of equipment is not practical. Acquisition of a "Piston Bully" will allow grooming of trails after large storms, will improve the ability of volunteers to work in adverse weather conditions, and will make the grooming and maintenance responsibilities safer for the volunteers. The benefits of this piece of equipment will quickly be realized, providing mother nature cooperates again next year. The Forest Service will provide Mammoth Nordic with a storage location, a garage to perform service and maintenance, and national forest lands to expand the existing trail system.

As a result of efforts by Mammoth Nordic and the Eastern Sierra Nordic Association, Mammoth Lakes is quickly becoming recognized as a destination for nordic activities. This piece of equipment will not only allow for more groomed trails in the Shady Rest area, but there is also interest in attracting late season nordic training camps to the area and this grooming machine could be used to prepare trail and track at other locations where snow may remain later in the season.



Measure R support to the Mammoth Nordic Club will result in immediate benefits to the community and a piece of equipment that is highly visible. The Forest Service values the efforts of Mammoth Nordic and I would be happy to speak to Town Council about our positive experiences with the organization and my support for their expanded efforts. Thank you for considering my letter of support.

Sincerely,

A handwritten signature in black ink, reading "Jon C. Regelbrugge". The signature is written in a cursive style with a large, prominent initial "J".

JON C. REGELBRUGGE  
District Ranger

cc: Jon P Kazmierski, Mike Schlafmann

Message From: Phyllis Benham [pbenham1@verizon.net]

Sent: Thursday, April 01, 2010 8:17 PM

To: Brian Knox; Jensen Henning; Jim Lewey; Carrie Meyers; shalle shalle wells; Dawley Keith; Mary Prentice

Subject: Congratulations!! from Schlafmann, INF District Ranger

From: Mike Schlafmann <mschlafmann@fs.fed.us>

Date: April 1, 2010 1:33:06 PM PDT

To: Phyllis Benham <pbenham1@verizon.net>

Subject: Re:

Thanks Phyllis,

April 1, 2010

Mammoth Nordic's grooming this year provided an extraordinary service to the public not to mention making my lunch time skates possible.

I greatly appreciate Mammoth Nordics' dedication to making this happen.

Michael Schlafmann  
Acting District Ranger  
Mammoth and Mono Lake Districts  
Inyo National Forest  
(760)-647-3033 Work  
(760)-709-1264 Cell  
(760)-924-3027 Fax  
[mschlafmann@fs.fed.us](mailto:mschlafmann@fs.fed.us)



## Mammoth Lakes Fire Protection District

Post Office Box 5, (3150 Main Street)  
Mammoth Lakes, CA 93546  
760-934-2300 Fax- 760-934-9210

April 16, 2010

Mayor Neil McCarroll  
Mammoth Lakes Town Council  
Post Office Box 1609,  
Mammoth Lakes, CA 93546

Re: Mammoth Nordic

Dear Mayor McCarroll,

I would like to share my appreciation and support for the Nordic trail system that Brian Knox and his volunteers provide. The system is used weekly by myself and several other members of the fire department. Many times we use the trails, because of their close proximity to the fire station, for a quick workout at lunch.

In addition when I have friends in Town, or if someone just stops by the station, I often recommend the Mammoth Nordic trails. They provide a great experience for all levels of cross country skiers, especially those that are beginners or not use to the altitude. When it is too windy for downhill skiing, the sheltered trails provide an great alternative for our guests. I also understand that one out of three visitors to our community does not downhill ski, programs like this provide an great alternate activity.

I would like to personally thank the Mammoth Nordic volunteers, for the hundreds of hours that they dedicate to this program each year. I believe they deserve the admiration and support of the whole community.

Sincerely,

Brent J. Harper,  
Fire Chief



April 27, 2010

Mayor Neil McCarroll  
Mammoth Lakes Town Council  
PO Box 1609,  
Mammoth Lakes, CA 93546  
Re: Mammoth Nordic

Dear Mayor McCarroll,

The Mono County Tourism & Film Commission would like to express its support of the Mammoth Nordic Trail system in Shady Rest Park, and the efforts of Mammoth Nordic to promote cross-country skiing opportunities in Mammoth and potentially other areas of the region.

The groomed trail network, maintained by Mammoth Nordic, provides easy, free access for visitors and residents to enjoy miles of terrain and scenic vistas that have drawn people to the Eastern Sierra for decades. This cross-country trail system impacts community recreation and regional tourism in a direct and positive way.

Thank you for your consideration of the efforts made by Mammoth Nordic and its goal to continue to provide and expand winter recreation opportunities for guests and locals alike.

Sincerely,

**Jimmy Little**

Chair, Mono County Tourism/Film Commission  
PO Box 603  
Mammoth Lakes, CA 93546

# COUNTY of MONO

HEALTH DEPARTMENT

P.O. BOX 3329

MAMMOTH LAKES, CA 93546

Public Health (760) 924-1830

Fax (760) 924-1831

Environmental Health (760) 924-1800

Fax (760) 924 1801



April 20, 2010

Mammoth Lakes Town Council

PO Box 1609

Mammoth Lakes, CA 93546

Re: Mammoth Nordic

Dear Mammoth Lakes Town Council,

We are writing to express our support for Mammoth Nordic and the wonderful services they provide to members of our community and those who are visiting. Their mission to create a space where people can actively engage, enjoy nature during the winter months, and promote conservation of the environment is aligned with Mono County Health Department's goals.

Maintaining a community trail system which is convenient to access and free to use encourages more people to engage in healthy activities such as skiing, snowshoeing, and snow walking. Such accessibility promotes overall wellness for individuals and families who live in or visit Mammoth Lakes. The trail system at Shady Rest provides a safe and fun learning environment for those new to winter sports, a convenient entry point at the Visitor's Center away from the snowmobile staging area, and serenity to all who use this beautiful area for winter play.

Many Health Department employees have utilized these trails for skiing during their lunch break or during off-work hours for family recreation. We whole heartedly support and encourage the expansion of this trail network to provide even greater opportunities for winter activity and fun. Thank you to Brian Knox and the volunteers of Mammoth Nordic who have made this a trail system a reality.

Sincerely,

Lynda Salcido, Public Health Director

Sandra Pearce, Maternal, Child, and Adolescent Health Director and Nutrition & Physical Activity Taskforce Chair

April 9, 2010

Tourism & Recreation Commission  
TOWN OF MAMMOTH LAKES  
Post Office Box 1609  
Mammoth Lakes, California 93546-1609

To Whom It May Concern:

Brian Knox of Mammoth Nordic has requested a letter of support for the proposals to create Nordic ski trails on school district property.

This project will offer many of our students the opportunity to participate in Nordic skiing. Staff and community members are very enthusiastic about the creation of the ski trails within the town boundaries including the areas adjacent to our schools.

Many of the details remain and some of our concerns are related to “no animals on campus”, non-student use during school hours and no tobacco/alcohol/drug use on our property.

With these details to be worked out, we enthusiastically support this proposal.

Sincerely,

Richard A. McAteer  
Interim Superintendent  
Mammoth Unified School District

cc: Town of Mammoth Lakes Town Council



Mammoth Nordic owns our Nordoni groomer, on the left, outright.

I demo'd the Snow Cat pictured here for 5 days in January: it is a true workhorse!

Owning both will more than double my capacity to maintain the Mammoth Lakes Nordic Trail System: I have begun work with the INF on identifying new Nordic trails near the Mammoth Lakes Welcome Center. I am also working with the INF on opportunities to expand our Grooming program to other areas in Mono County, such as June Lake, Lee Vining and Bridgeport, for one-day events and possibly muti-day Festivals.

Brian Knox  
Mammoth Nordic  
760.914.2637 cel  
brian@mammothnordic.com



# Yellowstone Track Systems, Inc.

- [Home](#)
- [About Us](#)
- [Equipment](#)
- [Snow Comb](#)
- [FAQ](#)
- [Contact Us](#)
- [Photo Gallery](#)

[Home](#) > [Equipment](#) > Snowmobile Grooming Equipment

## Snowmobile Grooming Equipment

### Snowmobile Grooming

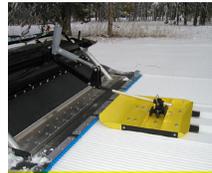
Looking for quality, durable cross country ski grooming equipment? You are at the right place.

Click on any snowmobile grooming equipment photo to find out more information about the item you are interested in.

Cross Country ski grooming equipment:



**60" YTS Aluminum Frame Ginzugroomer**  
Our Price: \$2,795



**Ginzugroomer Tracksetter**  
Our Price: \$1,295

Mammoth Nordic owns a 108" Ginzu: these additional units will enhance our capacity to groom after big storms and set track on both sides simultaneously



**84" YTS Aluminum Frame Ginzugroomer**  
Our price: \$3,195



**108" Ginzugroomer**  
Our Price: \$4,000



**Roller / Compactor**  
Our Price: \$1,495



**Gooseneck Trailer Hitch**  
Our Price: \$300



# fiberglass **Boggans™**



When structural stability is needed for tough jobs, you can trust the strength of fiberglass.

Equinox's original fiberglass sleighs were made for the cold rugged terrains of Alaska, the Arctic, and Northern Canada. The original Boggans allows you to travel the toughest terrain with ease. Designed to track effortlessly over rough winding trails of ice, slush and snow, these fiberglass sleighs can handle those large and heavy loads with no problems.

## ARCTIC

Length: 100" (254 cm)  
Width: 33" (84 cm)  
Depth: 9" (22.9 cm)

Hitch Style: 1-Piece  
Equipped with 1" runners



## BIG

Length: 106" (269 cm)  
Width: 36" (91.5 cm)  
Depth: 15 1/2" (39.5 cm)

Hitch Style: 1-Piece  
Equipped with 2" runners



## SUPER

Length: 107.5" (273 cm)  
Width: 37" (94 cm)  
Depth: 25" (63 cm)

Hitch Style: 1-Piece  
Equipped with 2" runners



## BIG EXTRA

Length: 124" (314.5 cm)  
Width: 36" (91.5 cm)  
Depth: 15 1/2" (39.5 cm)

Hitch Style: 1-Piece  
Equipped with 2" runners



This is an essential piece of equipment for hauling fencing, signage & tools to needed locations on the Nordic Trail System. It can also serve as a rescue litter.

## INDUSTRIAL Boggans™

The strength of fiberglass with the added durability of a full width polyethylene bottom.

The Industrial Boggans have reinforced ribs added to their fiberglass bodies to give them greater strength, and come with a full width polyethylene bottom for easy loading and unloading. You can always count on Equinox's Industrial Boggans to perform excellently and get you and your cargo wherever you need to go, especially suited for difficult terrain and extreme winter weather.

## BIG INDUSTRIAL

Length: 106" (269 cm)  
Width: 36" (91.5 cm)  
Depth: 15 1/2" (39.5 cm)  
Hitch Style: 1-Piece



Equipped with Full-width Polyethylene Sheet and 2" Runners

## BIG EXTRA INDUSTRIAL

Length: 124" (314.5 cm)  
Width: 36" (91.5 cm)  
Depth: 15 1/2" (39.5 cm)  
Hitch Style: 1-Piece



Equipped with Full-width Polyethylene Sheet and 2" Runners

## SUPER INDUSTRIAL

Length: 107.5" (273 cm)  
Width: 37" (94 cm)  
Depth: 25" (63 cm)  
Hitch Style: 1-Piece



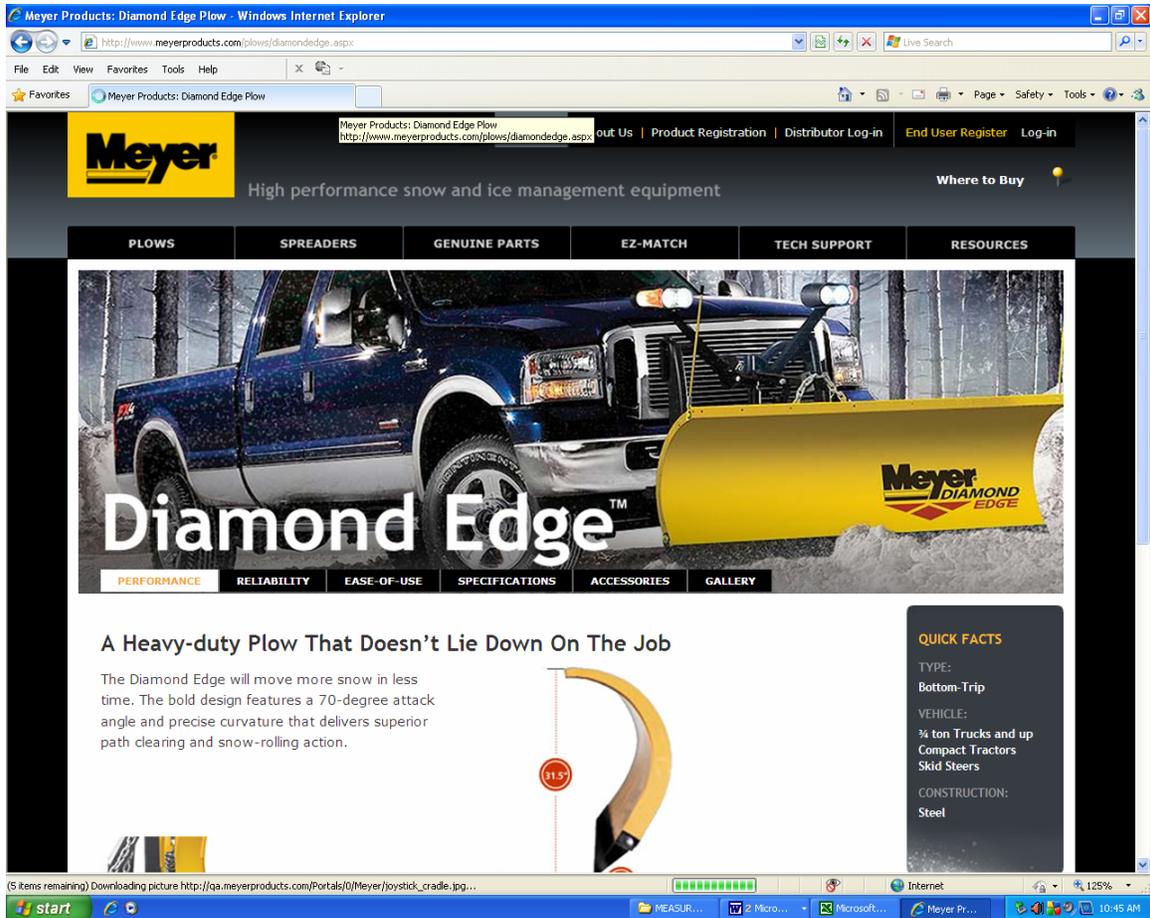
Equipped with Full-width Polyethylene Sheet and 2" Runners

## AVAILABLE OPTIONS:

- Full Perimeter Wooden Cargo Rails
- Tough full-length canvas covers with elastic edging and adjustable tie-down straps.



\*Due to the changing nature of technology, and our policy of constant product testing and improvement, products may not ship exactly as shown.



Storage for our equipment is provided by the Inyo National Forest. Unfortunately, the roof sheds directly in front of the garage doors.

After storms of over a foot, we currently spend an obscene amount of time shoveling the garage entry and 1/4 mile paved driveway to the garage bay where we store our Nordoni groomer and other tools.

❖ Having a blade installed on the 4x4 truck donated by a club member will be a major time saver, safer and prevent injuries for our grooming crew.

The screenshot shows the Haulmark.com website in a Windows Internet Explorer browser. The page is for the 'Round-Top V-Track WT3' trailer. The navigation menu includes categories like CARGO TRAILERS, CAR TRAILERS, RACE TRAILERS, MOTORCYCLE TRAILERS, ADVENTURE TRAILERS, SPECIALTY TRAILERS, STACKER TRAILERS, and HAULMARK MOTORCOACH. The main content area features a large image of the trailer with its ramp extended. To the left is a sidebar with a list of trailer models: FLAT TOP V-TRACK, ROUND TOP V-TRACK, Round-Top V-Track DR2, Round-Top V-Track DR3, Round-Top V-Track DS2, Round-Top V-Track DT2, Round-Top V-Track DT3, Round-Top V-Track WT2, and Round-Top V-Track WT3. Below the sidebar is a testimonial from Chad A. Huxley. The main text describes the Round-Top V-Track WT3 as a 30-foot enclosed trailer with a high deck and a front v-nose ramp. To the right of the main text are buttons for 'Send to Friend', 'Request a Quote', and 'Request a Brochure', along with a 'HAULMARK FACT' section.

In order to safely transport our grooming equipment and Special Event materials, an enclosed 30 foot trailer is essential. Mammoth Nordic will make this trailer available to all the Clubs that are a part of Mammoth Trails, a local Non-Profit that represents Sport-specific local Clubs. Eastern Sierra Nordic Ski Association, High Sierra Tri Club, High Sierra Striders, Eastside Velo and others will take advantage of this Trailer for the many summer events they promote, like the June Lake Triathlon, the Mammoth Rock Race and the High Sierra Fall Century.

❖ All of the Fencing and Event signage we are requesting funding for will also be available for summer use.



Mr. Brian Knox  
Mammoth Nordic  
P.O. Box 1046  
Mammoth Lakes, CA 93546  
760.914.2637 cel  
[brian@mammothnordic.com](mailto:brian@mammothnordic.com)

Good morning Mr. Knox:

April 21, 2010

I am writing to further highlight the benefits of a community-based Nordic trails system based on our example of the Wood River Trail and the North Valley Trail system here in the Sun Valley area of Idaho.

Both systems are managed by the Blaine County Recreation District. The Wood River Trail is a 30 kilometer multi use paved trail that is groomed for Nordic skiing in the winter along its entire length stretching from Ketchum, Idaho to Bellevue, Idaho. The North Valley Trail system is comprised of more than 130k of Nordic trails north of the Ketchum, ID area primarily in the Sawtooth National recreation Area and is punctuated by Galena Lodge, which is owned by the BCRD as well. The Wood River Trail is a free amenity available for the public while the North Valley Trail system, like the Methow system, is a fee and season based system. The North Valley Trails budget is also supported by annual donation dollars. Together, it is one of the 5 largest Nordic trail systems in the US.

Given the scale of these public trails, they clearly have a great impact on the community, improving quality of life and contributing to local economics. Directly, the North Valley Trails generates close to 65000 skier visits a year and the season pass base alone is 3000 users. Indirectly, these trails greatly complement our alpine offerings during the winter as evidenced by the recently completed Sun Valley Nordic Festival which was launched this last year and featured the 1000 person strong Boulder Mountain Tour as the premier event. The Wood River Trail is now considered one of the key contributors to property value in our valley as evidenced by repeated mention in property listings. This public trail also physically connects our three main population centers, and, in both winter and summer creates an additional economic link between the three highly interdependent communities.

Good luck in your efforts to develop a publicly supported trail system.

Jim Keating,  
Executive Director



1050 Fox Acres Road, #107  
Hailey, Idaho 83333  
208.788.2117  
[jkeating@bcrd.org](mailto:jkeating@bcrd.org)



# **ECONOMIC IMPACTS of MVSTA Trails and Land Resources in the Methow Valley**

Prepared for the:

**Methow Valley Sport Trails Association**  
209 Castle Street  
Winthrop, Washington 98862

**Final Report**

Prepared by:

**Resource Dimensions**  
7414 30th Street NW  
Gig Harbor, WA 98335

## Section 6: Economic Impact Analysis

### **6.1 Why Economic Impact Analysis?**

The purpose of the study was to evaluate the economic impact of the MVSTA trail system on the Methow Valley and communities within the region. Analysis of local and/or regional economic impacts relative to resource-based activities within a particular region requires an assessment of expenditures within the region; specifically those expenditures by users of the resource-based activity or those drawn to the region by certain characteristics of the area's natural resource set. For example, many visitors to national parks such as Mt. Rainier are 'day trippers' – that is visitors who typically come for visual experiences, short nature-based walking opportunities, wildlife viewing, photography, picnics, and the like. By virtue of the fact that these visitors have commuted to that particular park from wherever it is that they live, whether relatively local or an hour or more away, we expect certain local and regional expenditures to occur; whether related specifically to their "use" of the resource (direct) — or not (indirect). Additionally, we estimate the influence of these expenditures on specific sectors of the local and regional economy (e.g., business, employment, tax base, etc.).

Objectives of the economic impact analysis include:

- Estimating the level of local and regional spending by visiting MVSTA trail users;
- Estimation of the average daily expenditure per individual
- Estimating the dollar value of sales in specific business sectors that can be attributed to MVSTA trail uses and/or those whose visit to the Methow Valley can be attributed to its lands and other natural resources
- Estimating the total tax revenues related to expenditures by MVSTA trail users
- Estimating the annual impact on local and regional employment; and
- Evaluation of trail-user related expenditures and the impact on the local and regional economy and future economic development prospects.

Given the population base and relatively small number of business establishments in the study region, the availability of data for specific business categories was limited. While this does not invalidate study findings, it does constrain moving the analysis to the next level with regard to identification of particular business sector impacts.

As noted in Section 4, estimates for trail users are based on responses received from the survey completed by recent winter visitors to the Methow Valley. Survey distribution methods used included, mail, distribution through area hotels, on-line availability from mid-February through mid-March 2005, and on-site trail distribution February 18-21, 2005. In addition to expenditure information, the survey sought other study-relevant information such as number of Methow Valley visits annually, average trip length, distance traveled, activity participation, lodging and dining characteristics, and other related data.

**Table 75. Cumulative estimated economic impacts of Methow Valley trails and land resources**

<b>Estimated Economic Benefits (annualized)</b>	
Commodity/Market	Total estimated impact (\$)
Increase in regional final demand (value added)	\$12,392,755
Provide/Create Jobs (# of jobs)	
Direct (129)	\$4,089,072
Indirect (124)	\$2,743,860
Induced (23)	\$541,327
Fiscal/Tax impacts	
State tax receipts (travel induced spending)	\$159,321
Local, Hotel/Motel, and Transient Lodging	\$105,609
Business & Occupation	\$120,795
Amenity Value	
Active and Passive recreation related (non-market)	\$11,000,000
Environment/Resource health & stewardship	
Improvements to land (protection, preservation, rehabilitation, maintenance, etc.)	
Total estimated gross benefit ( <i>direct &amp; indirect</i> )	\$31,152,739
Total estimated costs	\$1,237,397
Total estimated net cumulative benefit ( <i>indirect &amp; direct</i> )	\$29,915,342

Note: Costs estimated reflect those of current management and expenditures related to improvements and potential opportunity costs (use of capital for other, more productive uses).

Source: Resource Dimensions estimates, MVSTA 2005 Study



Brian Knox  
Mammoth Nordic Foundation  
P.O. Box 1046  
Mammoth Lakes, CA 93546

Dear Brian:

April 18, 2010

Thanks for your interest in the Aspen Snowmass Nordic Trails System. It sounds like you have really begun to create exciting Nordic skiing opportunities of your own in the Mammoth Lakes area yourself and I wish you all the best in moving your trails program forward.

The Aspen Snowmass Nordic Trails System has become a critical component of our winter recreation for both visitors and residents of the Roaring Fork Valley. Many locals call the Nordic trails network the "5th Mountain", complimenting the 4 alpine ski areas operated by the Aspen Skiing Company. We have become a destination resort for cross country skiers as well as added value to the alpine skiers who participate in Nordic skiing.

The Nordic trails system is also heavily utilized by the local school systems and the Aspen Valley Ski and Snowboard Club which brings many hundreds of young skiers to the trails throughout the winter. This along with the numerous community events from the Aspen Nordic Festival/Owl Creek Chase, to the local Town Series races, to the AVSC Bonfire Dinner, has made the Aspen Snowmass Nordic Trails System a highly valued and important community amenity that the voters have time and time again said they fully support with their tax dollars.

I wish you and your supporters the best of luck in the continued development of your own cross country ski trail system. No winter resort community is complete without high quality Nordic skiing opportunities.

Regards, Austin Weiss  
Nordic Trails Coordinator,  
City of Aspen



# 100% Pure Fun

Recreation Centers    Adult Activities

Youth Activities

Aspen Golf and Tennis

Parks, Trails, Open Space, & Forestry

Special Events

TEMP: 55° F  
COND: Partly Cloudy  
WIND: SouthWest 9 MPH

## ASPEN EVENTS



You Are Here :: [Home](#) » [Recreation Centers](#) » [Aspen Nordic Center](#) » [Trails](#)

## Nordic

The [Aspen Parks Department](#) maintains one of the largest free cross country trail systems in the United States. The Nordic trails system consists of 100 kilometers of groomed ski and snowshoe trails stretching from Aspen to Snowmass including both the [Aspen Golf and Tennis Club](#) and Snowmass Golf Club.

For a complete guide to the Aspen/Snowmass Nordic trail system and corresponding maps, please visit <http://www.aspennordic.com/>.

For current grooming conditions, **call the Nordic HOT LINE: 970.429.2039 (Ext. 4)** (daily updates).

### Red Mountain Grill

Red Mountain Grill is also available for catering and banquets. Please call 970-544-6336 for complete information.

For more information on the Nordic Trail System please contact [Austin Weiss](#).

[About Aspen](#) • [Employment](#) • [Environmental](#) • [Groups & Conferences](#) • [Lodging](#) • [Contact Us](#)

©2010 Aspen Parks & Recreation • Site design by Monument Graphics

