

**IDAHO DEPARTMENT OF PARKS AND RECREATION (IDPR)
GRANT APPLICATION**

READ instructions carefully before completing this application.

*******Use the space provided on this form only.*******

IDPR Use Only
Rec'd by: _____
Date: _____

Applicant Agency: USDA Forest Service, Boise National Forest, Idaho City Ranger District

Address: P.O. Box 129 Idaho City 83631

City Zip

Contact Person: Everardo Santillan Recreation Tech

Name Title

Address: Same

City Zip

Daytime Phone: 208-392-6681 Cell Phone: _____ Fax: 208-392-6684

E-Mail: esantillan@fs.fed.us Check if you would like an email confirmation IDPR received application

County (where project is located): Boise/Elmore

Common name of project: North Fork Boise River Trail Rehabilitation

Project Location (state highway, area or body of water nearest to the site location and proximity to the nearest town or physical address): 25 Miles east of Idaho City paralleling the North Fork of the Boise River. The 8 mile trail links the Deer Park Guard Station with the Graham Guard Station and Sawtooth NRA.

IDPR Program from which you are applying for funds:

(Check one box only)

- | | |
|---|---|
| <input type="checkbox"/> Waterways Improvement Fund (WIF) | <input checked="" type="checkbox"/> Recreational Trails Program (RTP) |
| <input type="checkbox"/> Recreational Vehicle Account (RV) | <input type="checkbox"/> Recreational Road & Bridge Fund (RRBF) |
| <input type="checkbox"/> Off-Road Motor Vehicle Fund (ORMV) | <input type="checkbox"/> Land & Water Conservation Fund (LWCF) |
| <input type="checkbox"/> Motorbike Recreation Account (MBR) | <input type="checkbox"/> Other _____ |

Grant Amount Requested: \$49,200 Match Amount Committed: \$12,500

Briefly describe the overall grant project (In one sentence): The project will reestablish a minimum trail tread width of 24", and reconstruct drainage structures. The project will also require the demolition and removal of large diameter rock and debris blocking approximately 2,110 feet of trail. Currently, no trail signs exist; new direction signs will be made and installed at each trailhead and along the trail.

It is hereby mutually agreed and understood that the use of these funds will be for the purposes stated in this document only and are subject to the terms of the current Idaho Department of Parks and Recreation's Grant Agreement for this project, as signed by the authorized individuals. It is also understood that the applicant will comply with the appropriate Recreation Program rules as they now exist. Applicants that receive grants involving federal funds must comply with requirements as outlined in the Office of Management and Budget Circular A-133. **PLEASE SEE INSTRUCTIONS FOR EXAMPLES OF AUTHORIZED REPRESENTATIVE SIGNATURES.**

Signature of Authorized Representative Title

Typed or Printed Name Date

FOR WATERWAYS IMPROVEMENT GRANTS ONLY

The County Waterways Committee agrees and understands that this application meets the county's waterways improvement planning requirements.

County Waterways Committee Chair Please Print Name Here Date

1) PROGRAM PURPOSE - How does this project address the stated purpose of the program? (Please refer to the Program Description section of this manual for explanation of the program purpose.)

Enabling legislation states that; Permissible uses of the funds are maintenance and restoration of existing recreational trails development and rehabilitation of trailside and trailhead facilities.

2) PROJECT URGENCY –

- a) Describe the urgency of this project due to potential resource damage, or other impacts that may cause an opportunity to be lost if no action is taken. **If this project is not funded, what affects will it have?**

Trail users cannot safely travel from one end of the North Fork trail through to the other end as shown on the current Boise National Forest travel map. This has created a situation that can be dangerous potential trail users using the map for navigation. The completion of this project is the top non-motorized trail priority on the Idaho City Ranger District and currently trail maintenance funding has been reduced to the point the project completion is not going to be possible with our limited allocated federal dollars.

- b) How does the project address public health and safety issues? (See examples in the application instructions.)

Completion of the North Fork trail project will give the public additional access to Idaho forests on a safe and more environmentally sensitive trail system. There will be posted information signs for trail users on their responsibilities, a sign in-box and a large map of the area at both the north and south trailheads.

3) PROJECT IMPACT -Describe how the project creates new opportunities not currently available? (See examples in the application instructions)

The North Fork Trail is located in a remote and beautiful area. The reconstruction of the North Fork Trail will open new hiking, and horseback riding opportunities not currently available. This will give more hunting, and camping opportunities along the North Fork River and reduce pressure on other non-motorized trails in the area. Funding of this project will insure a safe and environmentally friendly trail system for the current users and new users for many years to come, all within a two drive from Boise.

4) PLAN OR SURVEY - Is this project included in an outdoor recreation plan or survey? How does this project relate to the recommendations of the plan? (See application instructions for examples of recreation plans.)

The **Boise National Forest 2003 Land and resource Management Plan** gives a management direction description for the North Fork River or area 5, it places an emphasis on non-motorized uses to preserve the primitive recreation opportunity and a goal to reduce recreation impacts on soil, water, and wildlife habitat.

Both the **Idaho Trails Plan** and **The Idaho SCORTP** identify trail improvement as a priority.

5) **SCOPE OF WORK -**

- a. **Describe what the project will accomplish.** Describe the project planning. Explain, in detail, what will be accomplished, including the number of units, timetable, etc. If equipment, who will be using, number of hours used per year, and for what? (**IMPORTANT:** *Construction drawings or conceptual plans **should be attached to this application. Please do not use anything larger than 11x17 size paper.***)

The work consists of re-establishing 4.4 miles of trail tread to a Forest Service minimum standard of 24 inches. Forest Service trails crews would first drill rocks and the certified blasting personnel would reduce existing large boulders to a small size that can be safely moved by the trail crew. Clearing debris slides and establishing new trail tread in the slide areas, constructing porous rock retaining walls will allow water to seep through during wet months while still providing firm trail tread. Forest Service trail crews will then clear overgrown vegetation with powered brushers and chain saws in the heavy clearing sections. Forest Service trail crews are better equipped and trained to complete this heavy type of maintenance safely in advance of the youth crews.

Once this heavy maintenance is complete the Youth Conservation Corps Crew will re-establish or reshape approximately 4.4 miles of trail tread lost due to erosion. We plan to have the Southwest Idaho Youth Conservation Corps and local volunteers to do 30% of the trail tread reconstruction, which should take approximately 3-4 weeks. If needed the forest service will contract some portion of trail work to the Northwest Youth Corp. The Northwest Youth Corp did some work in 2009 on this trail, so they know the area and our forest service standards.

Major Reconstruction: 1) Forest Service certified blasting personnel to reduce existing large boulders to a small size that can be safely moved by the trail crew; 2) Filling in talus and rubble rock section with aggregate to build a new trail tread (see spec sheet 912-3); 3) Clearing debris slides and establishing new trail tread in the slide areas; 4) This major trail reconstruction covers approximately 0.4 miles (2,110 feet) of trail.

Minor Reconstruction: This entails reestablishing or reshaping approximately 2.2 miles of trail tread lost due to erosion. Reconstruction of drainage structures will be necessary within these damaged sections.

Clearing vegetation: This will require cutting out over 200 downed trees and an estimated 100 standing hazard trees adjacent to the trail that will also need to be felled. Encroaching brush and small diameter trees will be cleared on approximately 4.4 miles of trail.

- b. Have you discussed this project (in detail) with IDPR staff and/or the respective advisory committee member? Please list the IDPR staff and/or committee member:

Name:

Date Contacted:

6) JUSTIFY THE NEED AND DEMAND FOR THE PROJECT -

Describe the **CURRENT** use in the area (*Waterways, RV, ORMV, and/or other*) and the **POTENTIAL** use expected with the development of this project. (Include user days, types of users, number of users during high use, etc.) Describe the current deficiencies and how they will be corrected with the development of this project. **Why is this project needed?**

Currently the use of the North Fork Boise River Trail is limited to short hikes, less than 3 miles on the western end of the trail. The North Fork Boise River Trail has become impassable due to several extreme natural events. The 1994 Rabbit Creek Fire moved up the North Fork of the Boise River leaving charred unstable trees and hydrophobic soils in its wake. In years following, the lack of cover vegetation and soil condition accelerated erosion and thunderstorms created several large mud and rock slides that have totally cut through or blocked sections of the trail. The wildfire also left hundreds of burned trees fallen across the trail (photo 1,2 &3).

The Forest Service proposes to re-establish the entire 4.4 miles of trail tread to a Forest Service minimum standard of 24 inches. This will require blasting and removal of large diameter rocks and debris slides covering approximately 0.4 miles (2,110 feet) of trail. In addition, reshaping approximately 2.2 miles of tread due to erosion and the reconstruction of drainage structures will be necessary within these damaged sections. Over 200 downed trees and an estimated 100 standing hazard trees adjacent to the trail will need to be felled.

The exciting part of this project is the trail's potential! The Idaho City Ranger District currently has a very popular cabin rental program, and at both ends of this trail are historical guard stations available for the public to rent, making this an ideal hike or horseback ride along the North Fork of the Boise River with a "chalet" at both ends. Currently, the Deer Park Guard Station is rented almost continuously throughout the summer months staging a large number of would-be trail users at the west end of the trail. The Graham Guard Station Cabin is rented less often mainly, because the drive is very difficult. However, having foot and horse access would likely increase both trail and cabin use. Quality fishing and great roadside dispersed camping sites are common and very popular along the lower North Fork of the Boise River corridor. Improving trail access to the upper North Fork of the Boise River would create another more remote fishing and camping opportunity for those wishing to get farther away. In addition to the close proximity of the cabins and quality fishing opportunities are junctions along the North Fork Boise River Trail with two other popular trails. At the upriver end of the trail is the Johnson Creek Trailhead and campground, which provides access into the Sawtooth National Recreation area. The Blue Jay Lake/ Horse Heaven Trailhead are also at the upriver end of the North Fork Boise River Trail providing access into Swanholm Mountain, and Black Warrior lakes area. This creates a trail loop that allows multi-day trips with access to high alpine lakes for both hikers and horseback riders.

The trail has some impressive history, such as being the major access route through which most supplies passed for the Graham gold mining camps. It was used regularly by Forest Rangers stationed at both Deer Park and Graham Guard Stations. There is proof of the trail's historic importance in the form of some impressive rock retaining walls and one 150-foot trail section that was literally chiseled out of a rock cliff.

7) MAINTENANCE AND OPERATION - Describe provisions for ongoing maintenance and operation of the project (*Who will be responsible for the maintenance and operation and what is the annual budget?*)

The North Fork Boise River Trail will be placed on the annual trail maintenance plan. Federal appropriated trail maintenance funding will cover maintenance costs. The Forest Service is also planning to partner with volunteer groups and coordinate “trail days” to accomplish trail maintenance.

8) OBLIGATED MATCHING FUNDS – (a.) List the source, (b.) amount, and give a (c.) description of matching funds obligated to the project. Add column “b” and put total at the bottom.

(a.) CONTRIBUTOR	(b.) AMOUNT	(c.) DESCRIPTION
Back Country Horsemen		
Hiking Society		
State YCC		
TOTAL		

*Provide letter(s) of commitment or other documentation to verify the match from **each** contributor. Your match will not be considered without appropriate letter(s) of commitment. Make sure the dollar value is noted on the letter of commitment.*

The total in column “b” must be the same as the total in the “matching share” column “B” on the next page.

9) USER GROUP SUPPORT – Describe the amount of support this project has from its associated user group(s). How has this support been demonstrated? (List supporting groups and attach letters of support.)

Back Country Horsemen

10)BUDGET

Project Name: North Fork Boise River Trail Rehabilitation

For IDPR Use Only		Source of Funding			IDPR Use Only
Grant #	(C) Total Cost	(B) Matching Share	(A) Grant Request	Amount Approved	
Project Components					
Opening, Clearing and trail tread work.	59,200	10,000	49,200		
Fleet and tools	2,500	2,500	0		
TOTALS	61,700	12,500	49,200		
% of TOTAL	100%	20%	80%	%	

NOTES:

- For RV, WIF, ORMV, Motorbike, Road & Bridge projects – match is not required (except for motorized equipment as noted below), but more points are awarded to projects with financial commitments from the sponsor.
- For RTP projects only – A 20% match is required with 5% of the total project being non-federal money.
- For WIF projects only – grants for motorized equipment valued up to \$50,000 require a 25% match. WIF grants for motorized equipment valued at greater than \$50,000 require a 20% match.
- For ORMV, RTP, Motorbike and RV projects - grant requests for motorized equipment over \$1,000 (each) and under \$50,000 (each) shall require a minimum of 50% matching funds to be eligible for funding under Board Policy.
- For LWCF – 50% match is required.

The following questions are for administrative use and must be completed to establish eligibility of the project.

A. ACCESSIBILITY – Explain how the project complies with accessibility requirements as stated in the Uniform Federal Accessibility Standards, Americans with Disabilities Act Guidelines, or Uniform Building Code? (**Include construction drawings or conceptual plans to support accessibility.** Please do not use anything larger than 11x17 size paper.)

Not Applicable, this project proposes the reconstruction of a non-motorized trail

B. SITE DESCRIPTION - Describe the site as well as the surrounding area. Explain the compatibility of the project to the site. (*Include site location map, scale site plan including boundary and utility information, if available.*) If the grant is for equipment, describe where it will be used (include map). Be specific.

The North Fork Boise River trail parallels the North Fork of the Boise River for approximately 8 miles. The first 3 miles of trail are within a rock canyon providing views of large cliffs and impressive rock structures. The following 5 miles are a combination of lodgepole pine flats and open meadows. The Idaho City Ranger District currently has a very popular cabin rental program. Located at both ends of this trail are historical Guard Stations available for the public to rent, making this an ideal hike or horseback ride along the North Fork of the Boise River with a “chalet” at both ends. Currently, the Deer Park Guard Station is rented almost continuously throughout the summer months, staging a large number of would-be trail users at the west end of the trail. The Graham Guard Station Cabin is rented less often, because the drive is very difficult. However, improving foot and horse access would likely increase both trail and cabin use. Quality fishing and great roadside dispersed camping sites are common and very popular along the lower North Fork of the Boise River corridor. Improving trail access to the upper North Fork of the Boise River would create another more remote fishing and camping opportunity for those wishing to get farther away. In addition to the close proximity of the cabins and quality fishing opportunities are junctions along the North Fork Boise River Trail with two other popular trails. At the upriver end of the trail is the Johnson Creek Trailhead and campground, which provides access into the Sawtooth National Recreation area. The Blue Jay Lake/Horse Heaven Trailhead are also at the upriver end of the North Fork Boise River Trail providing access into Swanholm Mountain, and Black Warrior lakes area. This creates a trail loop that allows multi-day trips with access to high alpine lakes for both hikers and horseback riders.

C. PROJECT DESIGN - Who will design and/or engineer this project? Is the person/company licensed?

The primary designer is going to be Everardo Santillan along with the Idaho City Ranger District engineering staff.

D. PROJECT PERIOD – What are the intended start and completion dates?

Estimated Project Start Date: 6 / 15 / 2010

Estimated Project End Date: 9 / 15 / 2011

Do not begin on your project or incur costs until notified by an IDPR grants specialist

E. PROJECTED LIFE OF THE PROJECT/EQUIPMENT -

- 1-5 years
- 6-10 years
- 11-15 years
- 16-20 years
- 20+ years

F. **USE FEE** - Will a fee be charged for use of or access to this project?

Yes No

If Yes, justify the need to charge and specify the amount, to whom the fee will apply, and how the collected fee will be used. Be specific.

G. **PUBLIC INVOLVEMENT** - Describe the public involvement process (*in detail*) used in the planning of this project and the results of the input (*attach necessary documentation*). **If your project will impact fish and/or wildlife, the Idaho Department of Fish and Game must be notified.**

NOTE: PUBLIC INVOLVEMENT IS MANDATORY FOR ALL APPLICANTS AS STATED IN IDAPA CODE 26.01.31.100.03. YOUR APPLICATION IS NOT ELIGIBLE WITHOUT PUBLIC INVOLVEMENT!

Forest Service staff biologist and hydrologist are directly involved with all aspects of planning as well as the on-the-ground trail rehabilitation. The project, as planned, will not have negative impacts on the local fish and wildlife populations. Detailed project narratives with maps have been sent out to several local outdoor and conservation clubs. A public notice was printed in the Idaho Statesman Newspaper soliciting public comment.

H. **PERMITS** - Does this project require any necessary permits or National Environmental Policy Act (NEPA) documentation? Yes No

If Yes, the permits have been obtained (*attach copy*)

the permits have been applied for

the permits have not been applied for

the approved NEPA documentation is complete (*attach copy*)

If Yes, please identify the permits that will be required: _____

I. **APPLICANT OWNERSHIP** - Describe ownership of the project site:

The application is for equipment/service (*land ownership is not required*).

Applicant owns land (*attach a copy of Fee Simple Title – Is the deed and title clear?*)

Applicant has a Management Agreement or Memorandum of Understanding with the legal landowner/management agency. (*Attach copy of MOU and letter of support from landowner*)

If ownership is different from above, describe specifically:

J. For Recreational Trails Program Grant Applications ***ONLY***

Motorized Non-Motorized Diverse Use (Must check one. See program descriptions)

Project Name North Fork Boise River Trail Rehabilitation

INSTRUCTIONS:

This survey is a requirement for funding from the Federal Highway Administration (FHWA) and the Recreational Trails Program. Please complete all items. Only those projects selected for funding will be submitted to the FHWA for their approval. **Please note that any answer enclosed by a box requires further explanation (on a separate sheet).**

1. Land Use

a. Briefly describe the land use in the project area. Attach a land use map if needed.

Map Attached

b. Is the project consistent with management/development plans for the area? Yes X No

Name of Plan Boise National Forest 2003 Land and resource Management Plan

2. Socioeconomics

Will the proposed project *positively or negatively impact, or have no effect* on any of the following?

a. Health/Education Facilities	+	no effect	-- <input type="checkbox"/>
b. Emergency Service Providers	+	no effect	-- <input type="checkbox"/>
c. Public Utilities	+	no effect	-- <input type="checkbox"/>
d. Residential Area	+	no effect	-- <input type="checkbox"/>
e. Handicapped, Minorities, or Elderly	+	no effect	-- <input type="checkbox"/>
f. Local Tax Base	+	no effect	-- <input type="checkbox"/>
g. Economic Activity	+	no effect	-- <input type="checkbox"/>

3. Natural Resources

a. Are any of the following in the project area? (*please check*)

Streams	<u> </u>	Floodplains	<u> </u>	Wild and Scenic Rivers	<u> </u>
Rivers	<u> </u>	Lakes	<u> </u>	National Natural Landmarks	<u> </u>
Wetlands	<u> </u>				

b. Will the project permanently or negatively impact the following?

Soil Erosion or Sedimentation Yes No X Wildlife and Wildlife Habitat Yes No X

4. Historic and Archeological Resources

a. Will the project have an effect on historic or archeological resources? Yes No X

b. If the project has an effect on historic or archeological resources, Yes No
has the effect been coordinated with the State Historic Preservation Office?

5. Hazardous Wastes

Is there any potential for involvement with hazardous wastes? Yes No X

6. Noise

Is there potential for the project to have a noise impact on surrounding land uses? Yes No X

7. Air Quality

Will the project have an adverse impact on air quality? Yes No X

