

# 1616 - Humboldt-Toiyabe National Forest Trail Maintenance - Phase 2

## Application Details

**Funding Opportunity:** 1001- Motorized & Diverse Projects - Recreational Trails Program 2022 Grants  
**Funding Opportunity Due Date:** Nov 2, 2021 12:00 AM  
**Program Area:** Recreational Trails Program  
**Status:** Under Review  
**Stage:** Final Application

**Initial Submit Date:** Nov 1, 2021 2:56 PM  
**Initially Submitted By:** Scott Scherbinski  
**Last Submit Date:**  
**Last Submitted By:**

## Contact Information

### Primary Contact Information

**Active User\*:** Yes  
**Type:** External User  
**Name:** Mr. Scott Scherbinski  
Salutation First Name Middle Name Last Name  
**Title:** Conservation Corps Program Director  
**Email\*:** [sscherbinski@thegreatbasininstitute.org](mailto:sscherbinski@thegreatbasininstitute.org)  
**Address\*:** Great Basin Institute  
16750 Mt Rose Highway  
  
Reno Nevada 89451  
City State/Province Postal Code/Zip  
**Phone\*:** (541) 760-8347 Ext.  
Phone  
### ##-####

Fax: ### ##

Comments:

## Organization Information

**Status\*:** Approved  
**Name\*:** Great Basin Institute  
**Organization Type\*:** Non-Profit Organization  
**Tax Id:** 88-0431016  
**Organization Website:** <https://www.thegreatbasininstitute.org/>  
**Address\*:** Great Basin Institute  
16750 Mt Rose Highway

**Phone\*:** Reno Nevada 89451-  
City State/Province Postal Code/Zip  
775-674-5475 Ext.  
### ##  
**Fax:** 775-674-5499  
### ##

Benefactor:

Vendor ID:

Comments:

## RTP Pre-Application - MOTORIZED & DIVERSE

### Project Description

**Classification\*:** Organization  
Please choose one.

**Organization Classification:** Non-Profit  
Please choose one.

**Grant Manager/  
Primary Point-of-Contact  
(if grant is awarded)\*:** Scott Scherbinski  
First Name Last Name

**Title\*:** Conservation Corps Program Director  
**Email Address\*:** [sscherbinski@thegreatbasininstitute.org](mailto:sscherbinski@thegreatbasininstitute.org)  
**Telephone\*:** 541-760-8347  
**Address\*:** Great Basin Institute  
Address Line 1  
16750 Mt Rose Highway  
Address Line 2  
Reno Nevada 89451-  
City State Zip Code

**Land Owner\*:** United States

**Classification of Land Control\*:** Public Land  
Select all that apply.

**Project Costs**  
Please do not submit match not directly related to the project.

**Grant Request\*:** \$100,851.00

**Match Amount\*:** \$25,007.00  
(20% of total amount for diverse& education projects; 5% for moto)

**Total Project Amount:** \$125,858.00

**Match Sources\*:** Other

**Please Describe Source(s)\*:**

The planned match for this project will be funding secured from a Nevada OHV Commission Grant to support the maintenance of motorized trails on the Humboldt-Toiyabe National Forest.

**Project Category(s)\*:** Non-motorized for diverse use  
Select all that apply.

**Trail Use\*:** Equestrian, Mountain Biking, Pedestrian (hiking/trail)  
Select all that apply.

**If Other, Please List:**

**Project Type\*:** Maintenance or restoration of existing trails  
Select all that apply.

**If Other, Please List:**

**Scope of Work**  
Describe exactly what work will be completed, include miles of trail or other measurable goals. Please be specific to the actual project being built.

**Scope of Work\*:**

Great Basin Institute (GBI), in partnership with the US Forest Service Humboldt-Toiyabe National Forest proposes to complete maintenance projects on recreational trails within the Ruby Mountain, Carson, Ely, Austin-Tonopah, and Santa Rosa Ranger Districts, as well as the Spring Mountains National Recreation Area. Maintenance projects will focus on improving user access and safety, as well as improving trail sustainability. Example projects include brushing and clearing the trail corridor, improving trail tread, and addressing areas impacted by erosion. A detailed list of non-motorized trails that will be targeted are listed below by specific forest unit.

Ruby Mountains District: Ruby Crest Trail  
Carson: Hunter Creek, Mt Rose Summit, Ophir Creek Trails  
Ely: Cave Loop Trail  
Austin-Tonopah: Ledbetter, Peavine, and Barney Meadows Trails  
Santa Rosa District: Little Cottonwood Canyon and Falls Canyon Trails  
Spring Mountains NRA: Bristlecone, South Loop, and Cathedral Rock Trails

GBI will deploy one 5-person trail crew for seven 8-day tours to support trail maintenance as detailed above and one 5-person chainsaw crew for four 8-day tours to support trail maintenance as detailed above.

**Project Location**

**Congressional District(s)\*:** District 1, District 2, District 3, District 4  
Select all that apply.

**County\*:** Statewide

**Municipality/Town/City\*:** Nevada State

**Environmental Compliance**

See page 10 of the RTP Handbook for more information.

Does not apply to Planning or Education projects with no ground disturbing activities.

Is a Federal agency involved in this project as an applicant, partner, or landowner?

**Federal Agency\*:** Yes

If yes, environmental clearances have likely been completed for your project area.

Please indicate which NEPA document was produced.

Please attach the document to this application.

**NEPA Document Produced:** Categorical Exclusion (CE)

**NEPA Document:**

**Historic Resource Compliance**

Please provide the following information:

Describe the extent of ground disturbance for this project. Specifically, describe the length, width, and depth of the most significant instances of excavation/digging.

**Ground Disturbance:**

Describe both current and past uses of the project area.

**Project Area Use:**

Describe any known cultural resources in the project area.

This may include historic buildings, archaeology sites, and any other objects estimated to be over 50 years old.

**Cultural Resources:**

**Maps**



Named Attachment	Required	Description	File Name	Type	Size	Upload Date
General location map (showing project area within the state and/or county) Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale) Detail map indicating specific project elements (e.g., structures, trail alignment)		GBI H-T Trail Maintenance - Phase 2 Overview	<a href="#">HT_Trails_RTP2022_Overview.pdf</a>	pdf	487 KB	11/01/2021 07:33 AM

### Photos

Description	File Name	Type	Size	Upload Date
No files attached.				

### Shape Files

Description	File Name	Type	Size	Upload Date
No files attached.				

### Authorization

**Authorized Individual\*:** Scott Scherbinski 08/20/2021  
First Name Last Name Date

**Title\*:** Conservation Corps Program Director

**Agency/Organization\*:** Great Basin Institute

## RTP Application - MOTORIZED & DIVERSE PROJECTS/PLANNING PROJECTS

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### Project Description

**Standards/Guidelines Applied to Project\*:** USFS Standard Specifications for Construction & Maintenance of Trails

#### If Other, Please List:

List all permits required to complete project.

#### Permits:

There are no permits required to complete the project scope of work.

Does the project include a paved bicycle path?

**Bicycle Path\*:** No

#### Plan Title:

Has the applicant received funding from the Recreational Trails Program in the past?

**Past Funding\*:** Yes

**Number of Projects Funded:** 48

**Amount of Funding Received:** \$4,078,233.00

**Number of Projects Completed:** 38

### Project Narrative

## Project Need

Describe how this project fits with current community development plans.

### Current Plans\*:

This project is consistent with the Elko County General Open Space Plan, Humboldt County's Regional Master Plan Open Space Element, Truckee Meadows Trail Plan, and Clark County's Parks, Trails, and Open Space Element which encourage, promote and develop outdoor recreation. The project is also consistent with the Humboldt-Toiyabe National Forest Plan and each Ranger Districts' Travel Management Plan. Providing safe access for the community and visitors to enjoy the public lands is both a priority of the USFS Humboldt-Toiyabe National Forest, as well as Elko, Carson City, Humboldt, White Pine, Nye, and Clark Counties.

Describe the project's ability to enhance recreation options for an underserved area or population. ?Underserved? is defined as an area or population with inadequate services, facilities, and/or a lack of access to recreation opportunities.

### Underserved Area or Population\*:

This project will enhance recreation options for community members living in Elko, Carson City, Humboldt, White Pine, Nye, and Clark Counties, as well as visitors from Nevada and outside the region by maintaining important non-motorized recreational trail resources. Investing in this project will benefit rural Nevada communities by helping enhance recreation resources that can improve user experience and increase visitation. With enhanced recreation resources, local communities can promote outdoor recreation opportunities for economic growth and social improvements.

## Project Quality

Describe project schedule(s) and contingency plans.

### Schedule and Plans\*:

The implementation of this project is scheduled to begin in July 2022 and will conclude by November 2022. Great Basin Institute (GBI) will coordinate the deployment of Nevada Conservation Corps (NCC) trail maintenance crews with district rangers and recreation program managers.

Our project start date remains flexible and will be impacted by the ability to safely access project sites. GBI and USFS will maintain routine communication and adaptively manage the project on an as needed basis. If necessary the project can continue into the 2023 field season.

Describe the confirmed partnerships for this project.

### Partnerships\*:

This project is in partnership with the US Forest Service Humboldt-Toiyabe National Forest Ruby Mtn Ranger District, Carson Ranger District, Ely Ranger District, Santa Rosa Ranger District, Austin-Tonopah Ranger District, Spring Mountains National Recreation Area, and Great Basin Institute's Nevada Conservation Corps service program.

Please note that this project focuses primarily on trails located outside of US Forest Service designated wilderness lands. Any trail maintenance occurring inside designated wilderness areas will be coordinated with local US Forest Service District leadership and Friends of Nevada Wilderness staff to ensure there is no overlap of project area and trail maintenance work.

Describe the nature and extent of public engagement with this project and what is being done to mitigate any concerns conveyed by the public.

### Public Engagement\*:

USFS staff receive feedback from the public regarding the condition of trails throughout the forest, as well as feedback from staff who frequently use trails to complete day-to-day assignments. Users routinely report concerns with brush encroaching on the corridor, general tread condition, and erosion damage. This feedback is used to identify and prioritize trails for deferred maintenance.

To date, no concerns have been raised by the public that requires mitigation and the community is looking forward to ongoing enhancement and promotion of these valuable outdoor recreation resources.

Describe the implementation of best practices in each phase of the project (e.g., planning, budgeting, construction, etc.).

### **Project Phases\*:**

In the summer of 2021, staff from the USFS met with Great Basin Institute staff to begin exploring ideas for partnering on an RTP grant application focused on maintaining non-motorized recreational trails throughout each district. From initial discussions, the team relied on strong communication to clearly define the project needs and goals. Throughout the planning process, the project team held multiple conference calls to discuss project scope, required resources, and budget.

US Forest Service staff were responsible for identifying individual trails within respective districts that would be prioritized for deferred maintenance projects during the proposed 2022 field season. Trails were selected based on feedback from the public regarding the condition of trails throughout the forest, as well as feedback from staff who frequently use trails to complete day-to-day assignments. Users routinely report concerns with brush encroaching on the corridor, general tread condition, and erosion damage. Any projects requiring significant resources are not included in this project scope of work.

With over twenty years of trail construction and maintenance project implementation and management experience, GBI's NCC Program has developed a project management philosophy that focuses on pre-implementation planning, implementation, and post-implementation communication. Experience has taught our program the right questions to ask prior to project implementation and common mistakes we should be anticipating during implementation. Best practices utilized by the program include pre-implementation project site visits and planning conference calls, completion of Project Detail forms used to inform project logistics, implementation and post-implementation project site visits to assess project quality and production, daily project data collection during implementation, and post-implementation project reporting.

How does the project promote sustainability goals and principles (e.g., social, environmental, economic) in the design criteria?

### **Sustainability\*:**

This project will promote environmental sustainability goals by protecting sensitive habitats, species, and natural resources through the maintenance of designated recreational trails. Recreational trails provide the public access to the great outdoors but focus visitor use to areas that have been surveyed and authorized for trail construction. Well-maintained trails discourage the public from creating renegade trails and the potential to negatively impact surrounding habitat and resources. Trail maintenance projects also promote environmental sustainability goals by protecting water quality through addressing sections of recreational trails impacted by erosion.

There is an abundance of evidence that outdoor recreation has an impact on community economic sustainability, health, and growth. Improved recreation increases real property values and attracts tourists looking to enjoy the great outdoors. In addition, outdoor recreation provides local community members with the opportunity to improve physical health and well-being. This project will directly promote social and economic sustainability goals of our state and local communities through maintaining recreational trails.

## **Alignment with Nevada's Recreation Goals**

How will the project contribute to the maintenance and/or rehabilitation of existing outdoor infrastructure?

### **Existing Outdoor Infrastructure\*:**

The scope of work outlined for this project is to perform maintenance on existing trails in the Ruby Mountain District, Carson District, Ely District, Austin-Tonopah District, Santa Rosa District, and Spring Mountains National Recreation area. Maintenance projects will focus on improving user access and safety, as well as improving trail sustainability. Example projects include brushing and clearing the trail corridor, improving trail tread, and addressing areas impacted by erosion.

How will safety be implemented in the design, maintenance, and management of the project?

### **Safety\*:**

Ensuring the identified recreational trails in our scope of work are as safe as possible for the public to enjoy is the number one priority of our project. The Humboldt-Toiyabe National Forest is experiencing increased public use of recreational trails, while receiving decreased funding to support trail maintenance. Completing maintenance projects are essential to managing recreational trail systems and reducing safety hazards and risks to users. NCC trail crews will prioritize identifying and completing safety projects before moving on to address preventive maintenance projects.

GBI and USFS field programs emphasize a culture of safety by imbedding safety into all field activities. Daily tailgate safety meetings and stretch circles are completed prior to initiating project work. Meetings

focus on identifying hazards and risks associated with the project assignments and reviewing any near miss or safety incidents from the prior day.

How does the project increase connectivity between trails, facilities, or other locations?

**Connectivity\*:**

The USFS Humboldt-Toiyabe trail systems were created to provide the public access to many of the scenic and natural resources found throughout the forest. Improving the designated system of trails will improve the user's ability to navigate to these scenic and natural resources.

How does the project engage youth?

**Youth Engagement\*:**

By utilizing GBI's Nevada Conservation Corps service program, this project will provide 15 youth with an opportunity to serve the communities across Nevada. While working with staff from the Humboldt-Toiyabe National Forest, youth have the opportunity to learn important public land and recreation management concepts. GBI's AmeriCorps Volunteer programs provide youth with an opportunity to support Nevada's communities and public lands through valuable and meaningful service projects while gaining the skills and experience needed to launch their career in the field of natural resources management. Most importantly, youth have the opportunity to explore and be connected to Nevada's great outdoors, a connection that will foster a lifelong dedication to protecting public lands and natural resources.

How will the project contribute (or otherwise complement) the development, maintenance, and/or management of new outdoor recreation facilities?

**New Outdoor Recreation Facilities\*:**

This project focuses on maintaining existing recreation facilities. In the future, as new recreational trails are developed, they will be included in the overall maintenance plan covered by this project to ensure they are maintained for user safety and sustainability.

How does the project contribute to the economic vitality of its community?

**Economic Vitality\*:**

Our project focuses on improving public safety and providing safe opportunities for motorized and non-motorized recreation. In doing so, our efforts will continue to enhance recreational opportunities on public lands and provide the foundation for attracting visitors to the surrounding communities. The additional visitation to the region will have a direct impact on economic growth through tourism dollars.

How will the project contribute to the conservation and/or rehabilitation of water and habitat?

**Water and Habitat\*:**

Maintaining recreational trails contributes to conserving water quality by addressing erosion and reducing the amount of sediment released into nearby streams and waterways. Maintaining recreational trails will also help keep users on the trail, preventing formation of renegade trails and the potential to impact nearby springs or sensitive species and habitat.

## Applicant History

Summarize your organization's grant management record. If your organization is new to grants, please summarize the organization's project management record.

**Grant Management Record\*:**

Great Basin Institute has managed and closed 38 RTP grants and is actively managing ten current RTP grants. In addition to RTP, GBI has authored and been awarded grant funding from, but not limited to, the Corporation for National and Community Service (AmeriCorps), National Fish and Wildlife Foundation, US Forest Foundation, National Park Foundation, and Mt. Charleston License Plate Grant. Our team has a long history of successfully authoring, implementing, and administering grant funds to support projects focused on meeting needs of Nevada's communities and public lands.

Kevin Dose, GBI Deputy Director and RTP Grant Manager, has over nine years of experience authoring, implementing, and administering grant funds for Great Basin Institute. Mr. Dose authored his first RTP grant in 2004 in partnership with the Tahoe Rim Trail Association and the USFS Carson Ranger District and since has managed implementation and administration for 34 of GBI's 48 RTP grants. In his role as Deputy Director for GBI, Mr. Dose is integral to the management of all grant-funded projects for the institute.

Describe your organization's capacity to maintain facilities for the next 25 years.

**Maintain Program\*:**

As detailed in their Transmittal Letter, the USFS Humboldt-Toiyabe Ruby Mountain/Mountain City/Jarbridge Ranger District, Carson Ranger District, Ely Ranger District, Austin-Tonopah Ranger District, Santa Rosa Ranger District, and Spring Mountains National Recreation area are committed to maintaining their system of recreational trails for the next 25 years.

**Authorization**

**Authorized Individual\*:** Kevin Dose 11/01/2021  
First Name Last Name Date

**Agency/Organization\*:** Great Basin Institute

**Title\*:** Deputy Director

## Supporting Documentation

**Supporting Documentation**

Named Attachment	Required	Description	File Name	Type	Size	Upload Date
General location map (showing project area within the state or county)		GBI H-T Trail Maintenance Project Overview Map	<a href="#">HT_Trails_RTP2022_overview.pdf</a>	pdf	838 KB	11/01/2021 02:15 PM
Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale)		GBI H-T Trails Maintenance Project Detailed Maps	<a href="#">HT_Trails_RTP2022_details_COMBINED.pdf</a>	pdf	7 MB	11/01/2021 02:22 PM
Detail map indicating specific project elements (e.g., structures, trail alignment)		GBI H-T Trail Maintenance Project Photo Log	<a href="#">USFS Trail Maintenance Photo log.pdf</a>	pdf	1 MB	11/01/2021 02:42 PM
At least two (2) overviews of the project area from different angles and distances						
Photos of known cultural resources, if present						
Letter or statement certifying that the appropriate official has reviewed this project and approved of the property						
Documentation certifying that the appropriate official has reviewed this project and meets their approval						
USACE 404 and/or other applicable permits						
Erosion and sedimentation control plan for stream crossings or general construction activities						
Copy of any building permits that may be required by the local township or statement permit not needed						
Sewage disposal permit						
Transmittal letter						
Letter of Support		GBI H-T Trail Maintenance Project Letters of Support	<a href="#">USFS Trail Maintenance Phase 2 Letter of Support - COMBINED.pdf</a>	pdf	1 MB	11/01/2021 02:34 PM

**Additional Documentation**

Description	File Name	Type	Size	Upload Date
USFS Transmittal Letter	<a href="#">USFS 2021 CE Letter.pdf</a>	pdf	629 KB	11/01/2021 02:00 PM

## Budget

### Percentages

#### Grant Request

Federal Grant Percentage: 78.68%

#### Match

Federal Match Percentage: 0.0%

Non-Federal Match Percentage: 21.32%

TOTAL MATCH PERCENTAGE: 21.32%

### Design and Engineering Costs

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

### Planning Costs for Match

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

### Direct Labor (Salaries or Actual)

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Nevada Conservation Corps Trail Crew Leader (7 Tours @ 80hrs/Tour)	560.00	Hours	\$17.08	\$9,564.80	\$9,564.80	100.00	\$0.00	0.00	\$0.00	0.00	
Nevada Conservation Corps Project Manager (11 Tours @ 25hrs/Tour)	275.00	Hours	\$22.88	\$6,292.00	\$6,292.00	100.00	\$0.00	0.00	\$0.00	0.00	
Nevada Conservation Corps Saw Crew Members (4 Members @ 4 Tours @ 80hrs/Tour)	1280.00	Hours	\$15.73	\$20,134.40	\$20,134.40	50.00	\$0.00	0.00	\$20,134.40	50.00	NVOHV Commission Grant
Nevada Conservation Corps Saw Crew Leader (4 Tours @ 80hrs/Tour)	320.00	Hours	\$20.72	\$6,630.40	\$6,630.40	50.00	\$0.00	0.00	\$6,630.40	50.00	NVOHV Commission Grant
Nevada Conservation Corps Trail Crew Members (4 Members @ 7 Tours @ 80hrs/Tour)	2240.00	Hours	\$13.06	\$29,254.40	\$29,254.40	100.00	\$0.00	0.00	\$0.00	0.00	
				<b>\$71,876.00</b>	<b>\$71,876.00</b>		<b>\$0.00</b>		<b>\$26,764.80</b>		

**Labor (Volunteer or Donated)**

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

**Equipment Purchase/Rent/Lease**

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Nevada Conservation Corps Crew Truck	11.00	Work Tours	\$347.85	\$3,826.35	\$3,826.35	100.00	\$0.00	0.00	\$0.00	0.00	
			<b>\$347.85</b>	<b>\$3,826.35</b>	<b>\$3,826.35</b>		<b>\$0.00</b>		<b>\$0.00</b>		

**Contracts**

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

**Materials**

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
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No Data for Table

**Fuel, Vehicle Maintenance & Travel**



Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Nevada Conservation Corps Truck Fuel and Maintenance	6200.00	Miles	\$0.56	\$3,472.00	\$3,472.00	100.00	\$0.00	0.00	\$0.00	0.00	
			<b>\$0.56</b>	<b>\$3,472.00</b>	<b>\$3,472.00</b>		<b>\$0.00</b>		<b>\$0.00</b>		

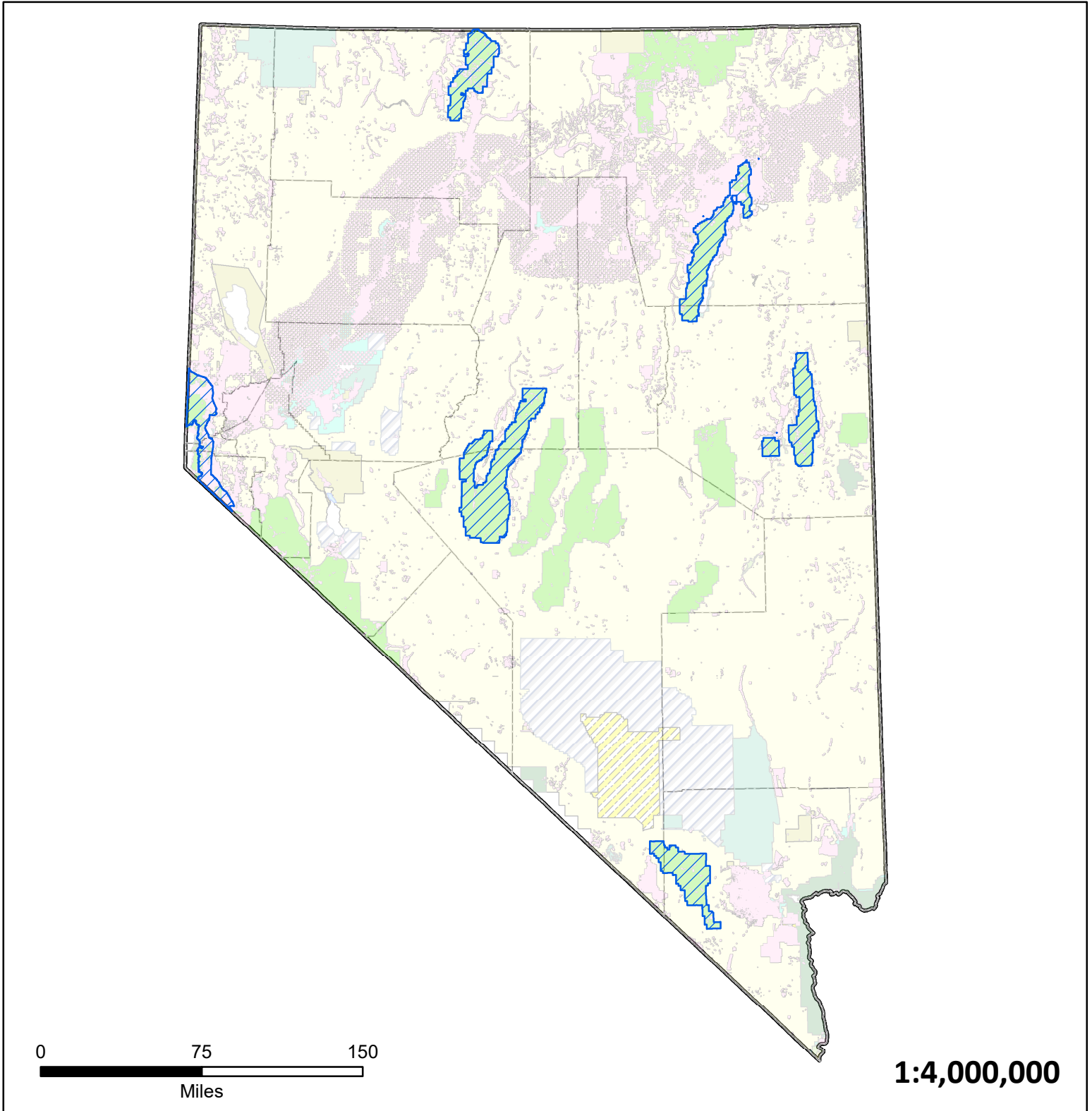
**Other Expenses**

Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
Per Diem - Nevada Conservation Corps Crews (5 Members @ 8 Days/Tour @ 11 Tours)	440.00	Days	\$7.25	\$3,190.00	\$3,190.00	100.00	\$0.00	0.00	\$0.00	0.00	
Per Diem - Nevada Conservation Corps Project Manager (1 Project Manager @ 27 Days)	27.00	Days	\$15.00	\$405.00	\$405.00	100.00	\$0.00	0.00	\$0.00	0.00	
GBI ICAP	79297.35	Direct Cost	\$0.20	\$16,025.99	\$16,025.99	100.00	\$0.00	0.00	\$0.00	0.00	
			<b>\$22.45</b>	<b>\$19,620.99</b>	<b>\$19,620.99</b>		<b>\$0.00</b>		<b>\$0.00</b>		

**Totals**

<b>Total Federal Grant Amount:</b>	\$98,795.34
<b>Total Federal Match Amount:</b>	\$0.00
<b>Total Non-Federal Amount:</b>	\$26,764.80
<b>Total Amount:</b>	\$125,560.14

# Humboldt-Toiyabe National Forest Trail Maintenance - Phase 2

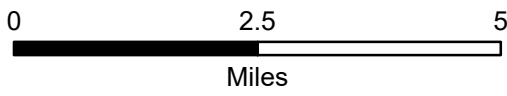
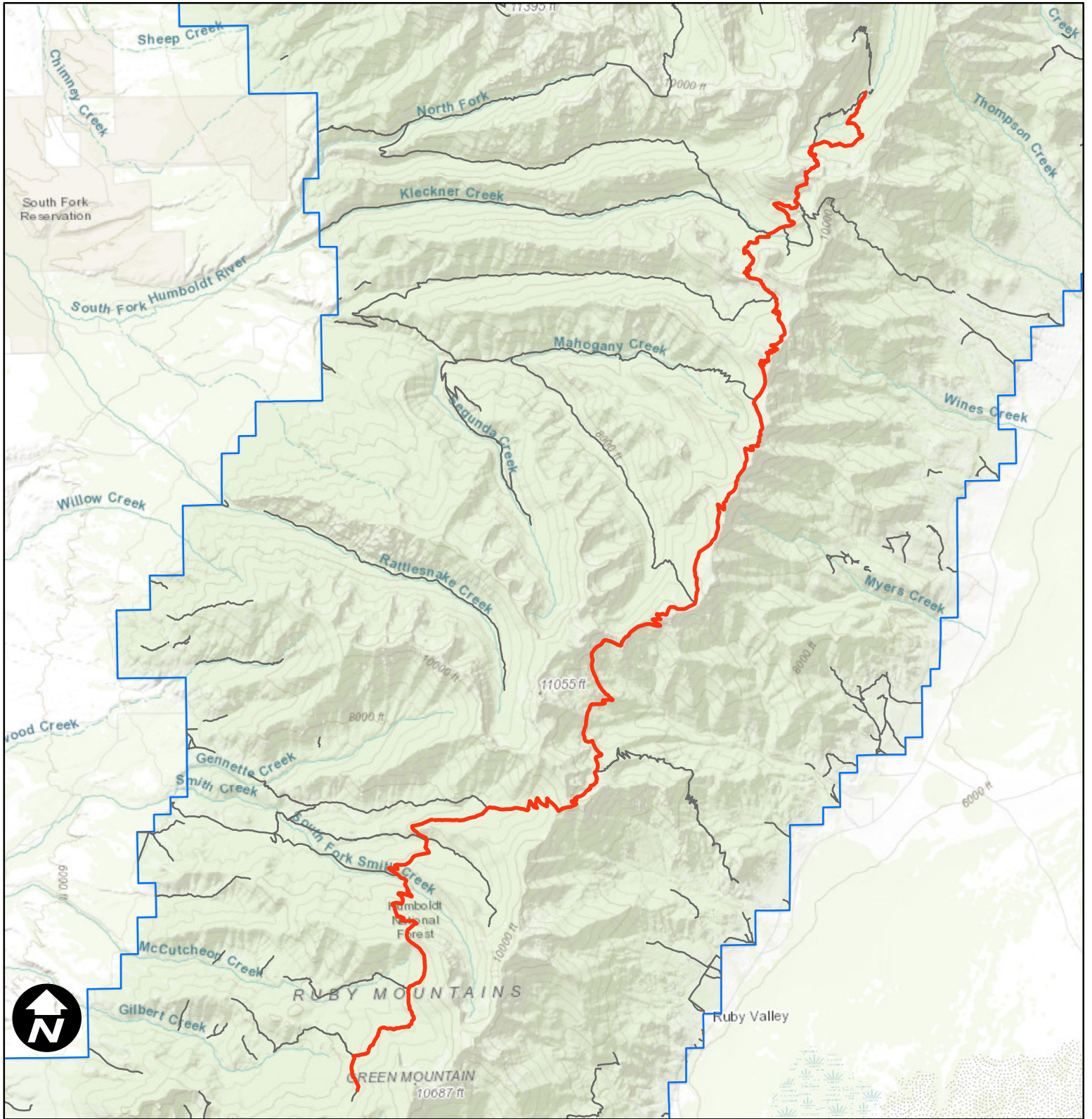


## Humboldt-Toiyabe Ranger Districts

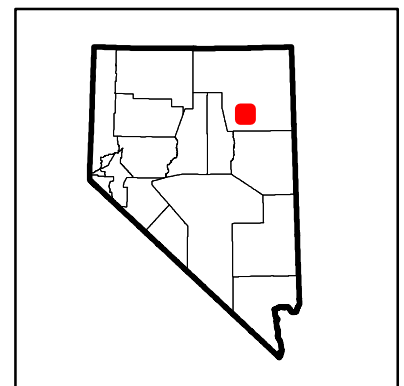
- Ranger Districts Participating in Phase 2:
- Carson Ranger District
  - Santa Rose Ranger District
  - Mountain City-Ruby Mountains-Jarvis Ranger District
  - Austin Tonopah Ranger District
  - Ely Ranger District
  - Spring Mountains National Recreation Area



# H-T NF Trails Maintenance - Phase 2: Ruby Mtns



1:125,000



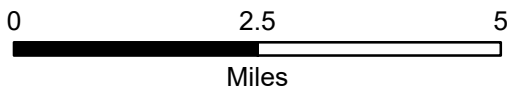
Priority Trails:

— Ruby Crest

— Non-motorized Trails



# H-T NF Trails Maintenance - Phase 2: Carson



1:125,000

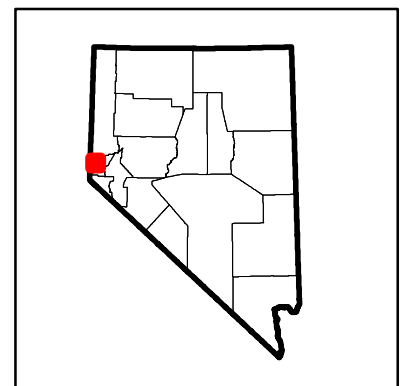
Priority Trails:

— Hunter Creek, Mt Rose Summit, Ophir Creek

— Other USFS Trails

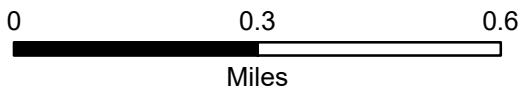
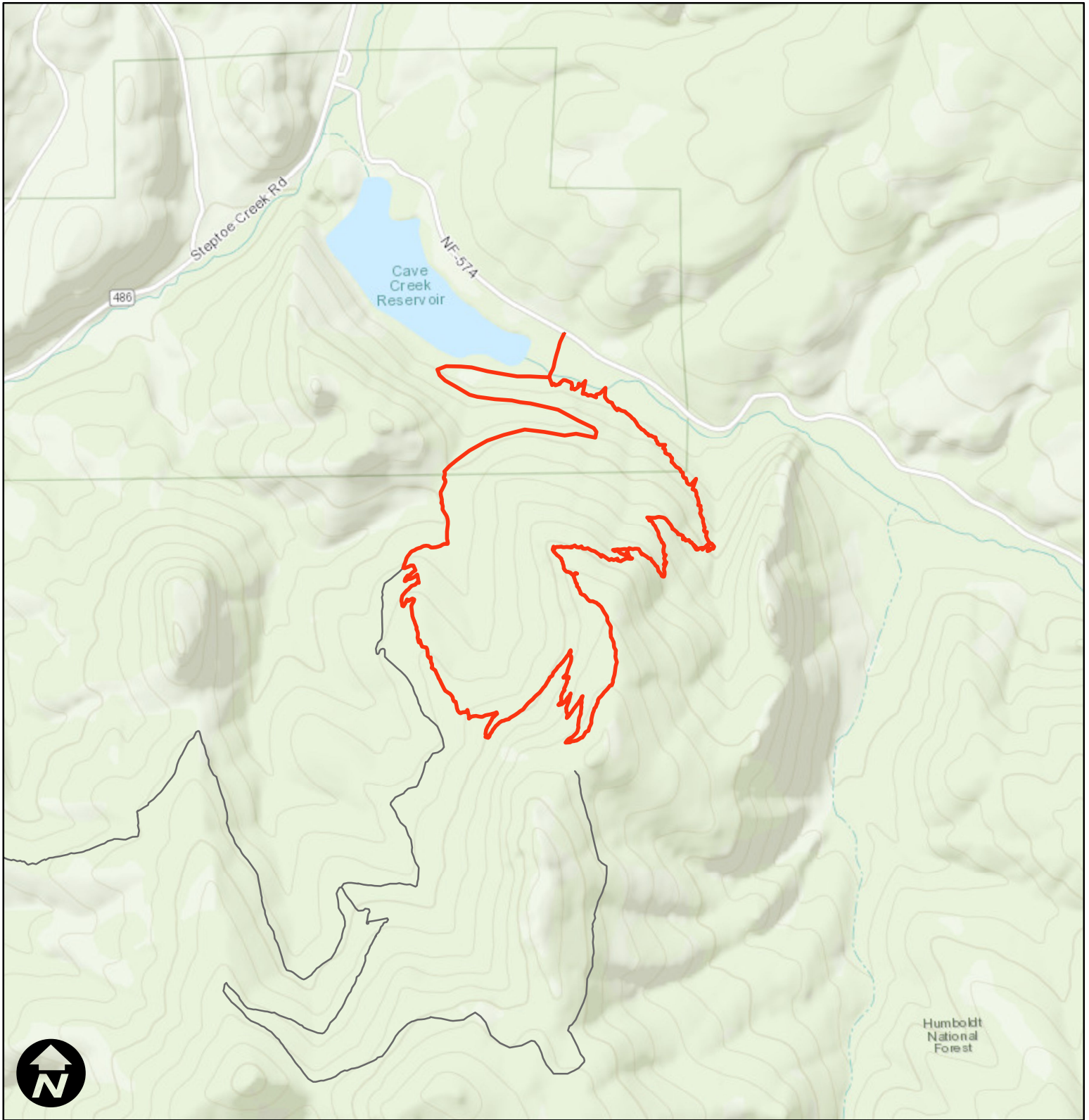
Great Basin  
Institute

Nevada  
Conservation Corps



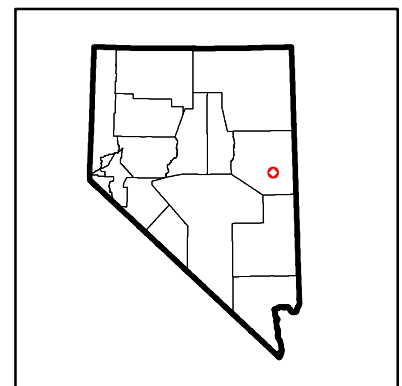


# H-T NF Trails Maintenance - Phase 2: Ely



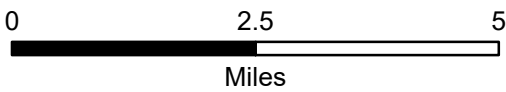
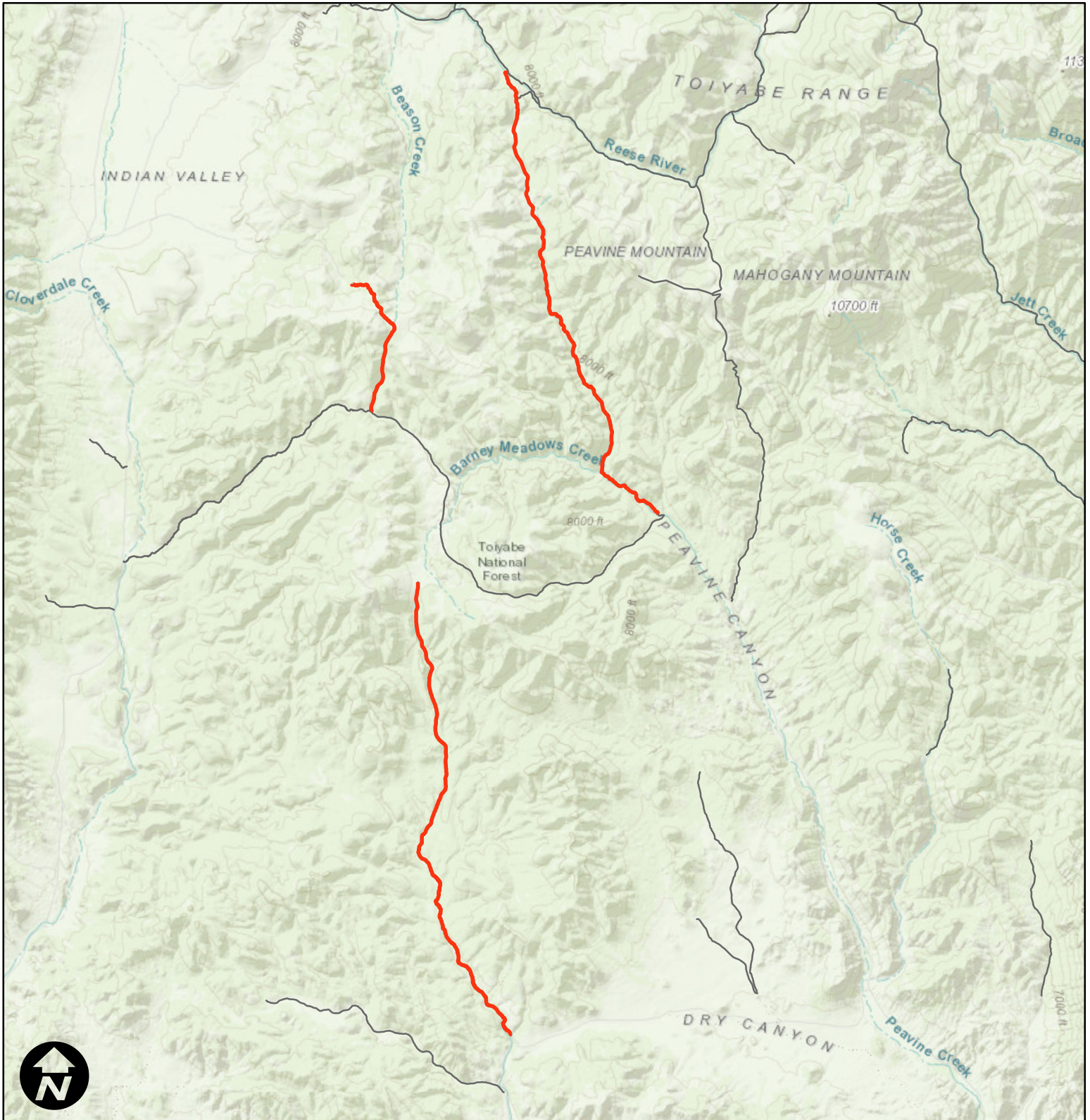
- Priority Trails:  
— Cave Valley Loop  
— Other USFS Trails

1:15,000

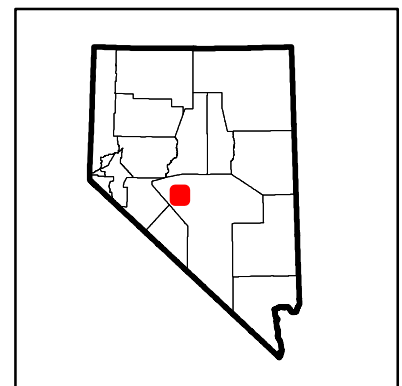




# H-T NF Trails Maintenance - Phase 2: Austin-Tonopah



1:125,000



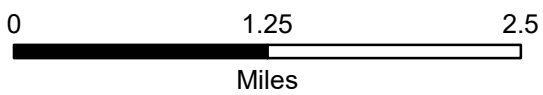
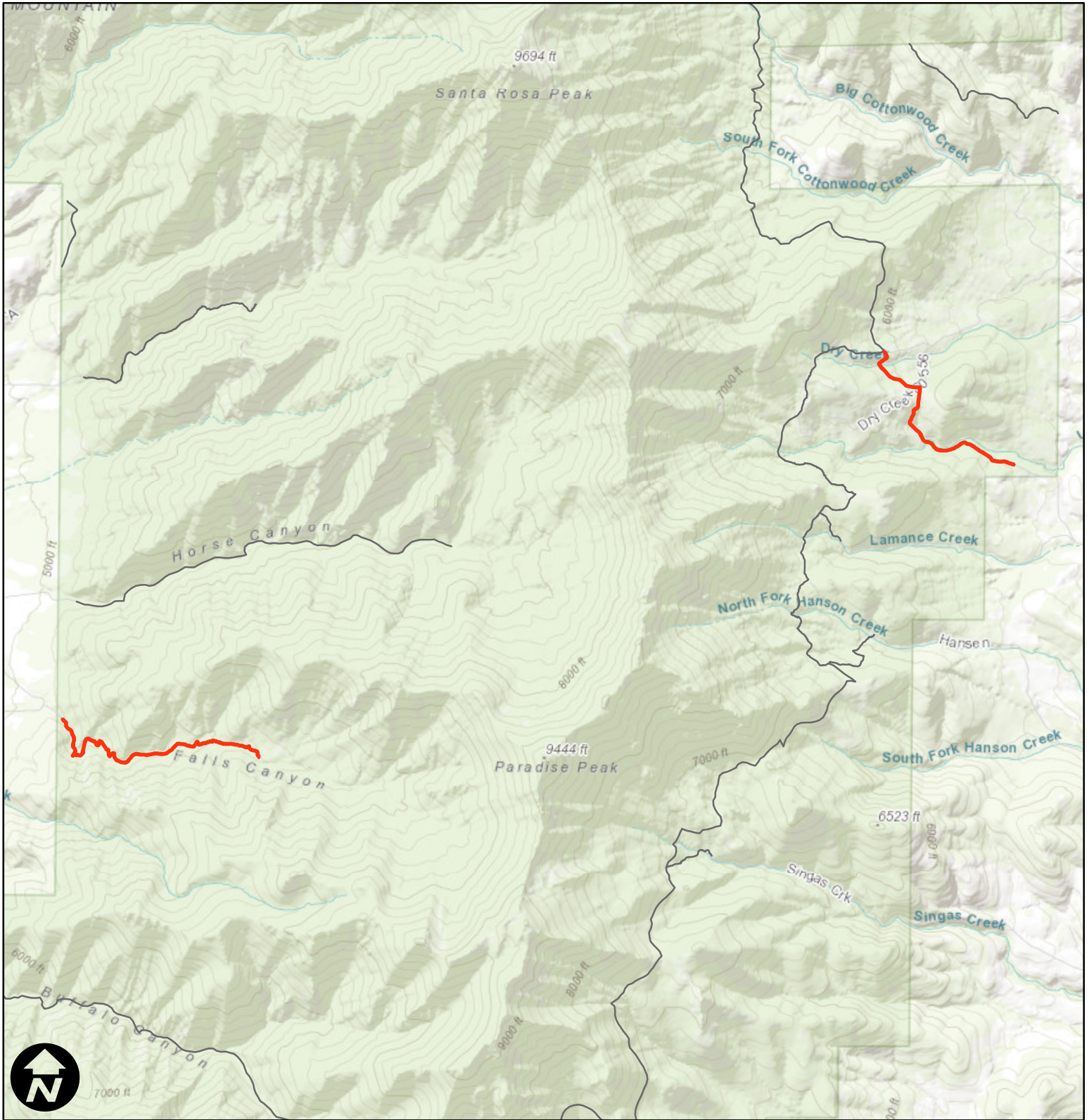
Priority Trails:

— Ledbetter, Peavine, Barney Meadows

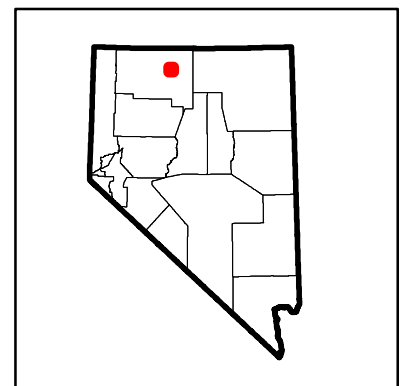
— Other USFS Trails



# H-T NF Trails Maintenance - Phase 2: Santa Rosa



1:60,000



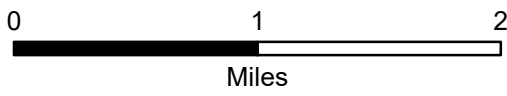
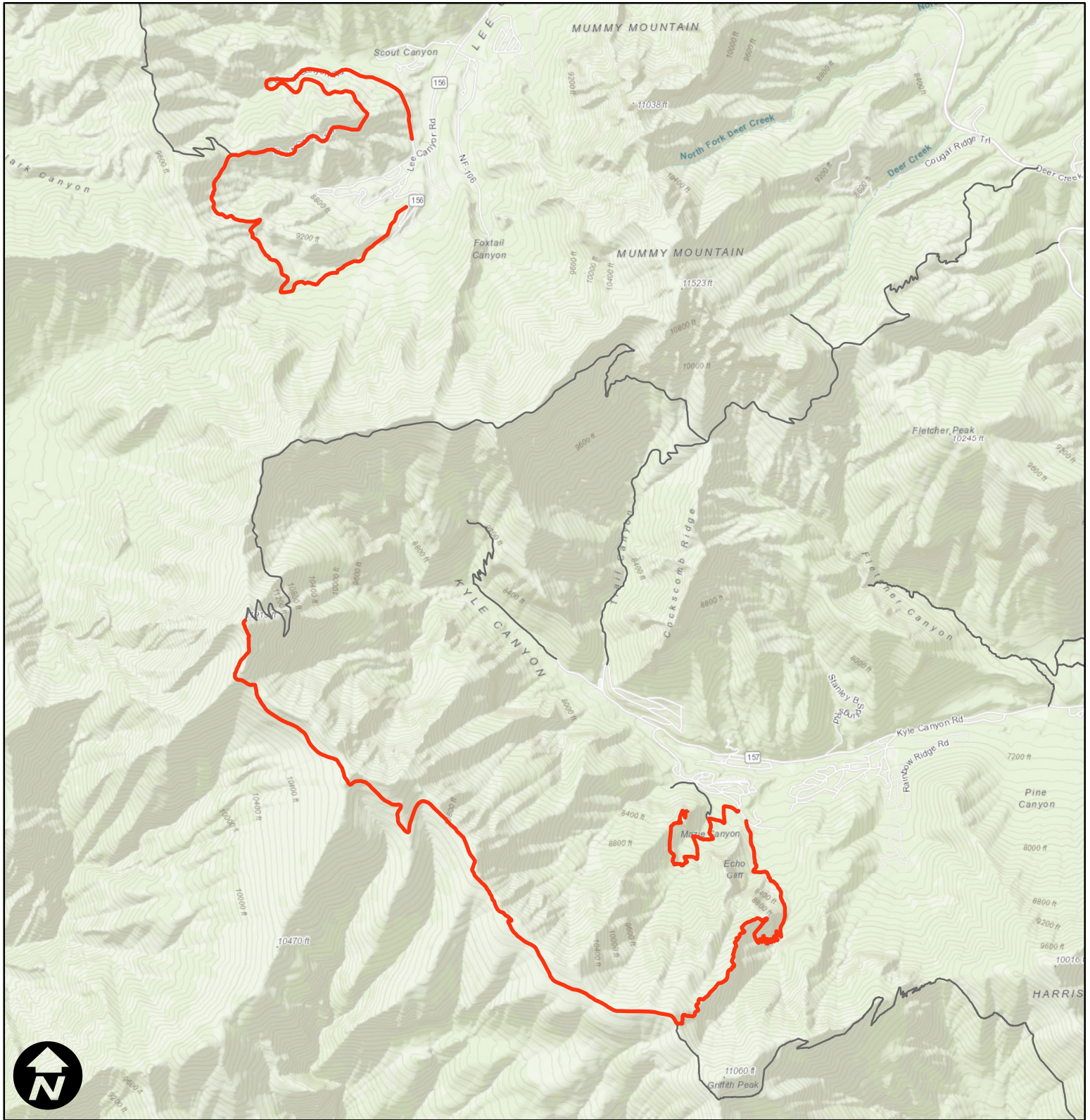
Priority Trails:

— Falls Canyon, Little Cottonwood Creek

— Non-motorized Trails



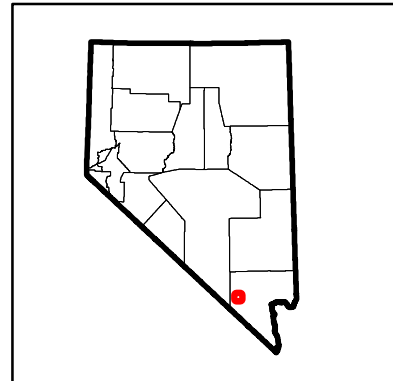
# H-T NF Trails Maintenance - Phase 2: SMNRA



1:50,000



- Priority Trails:
- Bristlecone, South Loop, Cathedral Rock
  - Other USFS Trails





## USFS Trail Maintenance



Examples of trails impacted by erosion that will need drainages constructed, as well as tread surface improved for user safety.

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**File Code:** 1580  
**Date:** November 1, 2021

To whom it may concern,

I have reviewed the above proposal and it has my full support. This project is being submitted by the Great Basin Institute in cooperation with the Humboldt-Toiyabe National Forest.

Completing the proposed scope of work allow for the continuation of outstanding outdoor recreational opportunities to the public and the economic benefits to the local communities that these provide. We (the US Forest Service) are committed to using these funds for maintaining our trail system.

The project is located on public lands managed by the US Forest Service and is in conformance with the appropriate land management permits, licenses, clearances, and environmental analyses documentation necessary to comply with local, state and/or federal laws. This proposal is categorically excluded from environmental analysis, a decision document, and project case file under 36 CFR 220.6(d)(4); **Repair and maintenance of roads, trails, and landline boundaries.** The US Forest Service's interest in the subject land is sufficient in scope and authority to allow the applicant to complete the proposed project and operate and maintain the proposed project after its completion as stated by NAC 490.1355.

- I have read the application and agree to the responsibilities assigned for this project;
- This project will not facilitate motorized activities on trails that have been predominantly used by non-motorized trail users and on which, as of May 1, 1991, motorized use is either prohibited or has not occurred (Section 1302 (e)(2)(c) of the National Recreational Trails Act);
- This project is in compliance with all applicable laws and in particular the National Environmental Policy Act (NEPA) and Section 106 of the National Historic Preservation Act (NHPA);
- Trails for motorized activity are situated upon land allocated for use other than wilderness or have been released to uses other than wilderness by an Act of Congress, and that such construction is otherwise consistent with an approved land and resources management plan;
- I can confirm a commitment to maintain the project's features (e.g., trails, buildings) for 25 years.

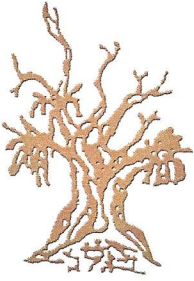
Sincerely,



Joshua Nicholes  
District Ranger







# WHITE PINE COUNTY TOURISM AND RECREATION BOARD

*Bristlecone Convention Center & Visitors Bureau*

Recreation Trails Program Committee  
Attn: Heather Giger, Park and Recreation Program Manager  
901 South Stewart St., Suite 5005  
Carson City, NV 89701

Dear Committee Members,

My name is Kyle Horvath. I am the Director of Tourism for White Pine County, Nevada. The White Pine County Tourism and Recreation Board fully supports the grant request by Great Basin Institute to complete maintenance projects on select non-motorized recreational trails located on US Forest Service managed lands within the Santa Rosa, Ruby Mountain, Ely, Austin-Tonopah, and Carson Ranger Districts, as well as the Spring Mountain National Recreation Area.

Trail based recreation is utilized heavily by the local community and a main driver of visitors to our area. We are pleased to support this multi-stakeholder project to maintain valuable recreation resources for our state, local communities, and community members. With your support, Nevada's recreational trails will receive funding necessary to address public safety and sustainability projects.

Sincerely,

Kyle Horvath, Director

Recreation Trails Program Committee  
Attn: Heather Giger, Park and Recreation  
Program Manager  
901 South Stewart St., Suite 5005  
Carson City, NV 89701



Dear Committee Members

November 1, 2021

Danny Riddle, Ruby Valley, Nevada supports the grant request by Great Basin Institute to complete maintenance projects on select non-motorized recreational trails located on US Forest Service managed lands within the Santa Rosa, Ruby Mountain, Ely, Austin-Tonopah, and Carson Ranger Districts, as well as the Spring Mountain National Recreation Area.

We are pleased to support this multi-stakeholder project to maintain valuable recreation resources for our state, local communities, and community members. With your support, Nevada's recreational trails will receive funding necessary to address public safety and sustainability projects.

I also contacted my representative to increase RTP funding to at least \$150 Million per year. The RTP has been good for Nevada Trails.

Sincerely,

Danny M. Riddle  
HC 60 Box 605  
Ruby Valley, Nevada 89833  
[dmulerider@gmail.com](mailto:dmulerider@gmail.com)  
(702) 595-8755

Recreation Trails Program Committee  
Attn: Heather Giger, Park and Recreation Program Manager  
901 South Stewart St., Suite 5005  
Carson City, NV 89701

Dear Committee Members,

I, Kurt Gensheimer, support the grant request by Great Basin Institute to complete maintenance projects on select non-motorized recreational trails located on US Forest Service managed lands within the Santa Rosa, Ruby Mountain, Ely, Austin-Tonopah, and Carson Ranger Districts, as well as the Spring Mountain National Recreation Area.

As a Nevada resident, trails advocate and avid trails user, I have spent the last five years working on resurrecting the non-Wilderness portion of the Toiyabe Crest Trail in the Austin Ranger District. Through partnering with the Humboldt Toiyabe National Forest and Great Basin Institute, we have cleared 25 miles of trail to date, with another 15 miles to be completed. The RTP grant we received has been instrumental in making this project happen, and the interest from the public has been outstanding. So far we have logged more than 300 volunteer hours on the TCT project, all of which came from the mountain bike community; a real feat considering the remote location of this trail. Peoples' willingness to drive many hours to volunteer proves how important the TCT is to trail users. The TCT is an iconic and historic national recreation trail, and will attract trail users from across the state and beyond, bringing much needed economic stimulus to the towns of Austin and Kingston from visitors and recreational users.

I am excited to support this multi-stakeholder project to expand the mission of maintaining valuable recreation resources for the state of Nevada, local communities and community members. The state of Nevada is abundant in natural beauty and remote, rugged backcountry experiences that members of the public value and cherish. With your support, Nevada's recreational trails will receive funding necessary to better enable these backcountry experiences while addressing public safety and sustainability projects.

Thank you for your support.

Kurt Gensheimer  
Verdi, NV

Recreation Trails Program Committee  
Attn: Heather Giger, Park and Recreation Program Manager  
901 South Stewart St., Suite 5005  
Carson City, NV 89701

Dear Committee Members,

I support the grant request by Great Basin Institute to complete maintenance projects on select non-motorized recreational trails located on US Forest Service managed lands within the Santa Rosa, Ruby Mountain, Ely, Austin-Tonopah, and Carson Ranger Districts, as well as the Spring Mountain National Recreation Area.

Please support this multi-stakeholder project to maintain valuable recreation resources for our state, local communities, and community members. With your support, Nevada's recreational trails will receive funding necessary to address public safety and sustainability projects.

Sincerely,

Leslie Creel  
Elko Trail System Initiative Member