# **1531 - Young Stewards Service Learning Project**

# **Application Details**

Funding Opportunity:	1000-Educational 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 3:37 PM
Initially Submitted By:	Tommy Rosenbluth
Last Submit Date:	
Last Submitted By:	
Contact Information	
Primary Contact Information	
Active User*:	Yes
Туре:	External User
Name:	Salutation Tommy Middle Name Rosenbluth First Name Last Name
Title:	
Email*:	tommyr@tahoerimtrail.org
Address*:	128 Market St Ste 3E

Phone\*:

StatelineNevada89449CityState/ProvincePostal Code/Zip

(775) 298-4494 308 Phone Ext.

#### Fax:

#### 

#### Comments:

# Organization Information

Status*:	Approved
Name*:	Tahoe Rim Trail Association
Organization Type*:	Non-Profit Organization
Tax Id:	Tahoe Rim Trail Asso
Organization Website:	
Address*:	128 Market St Ste 3E

	StatelineNevada89449-CityState/ProvincePostal Code/Zip
Phone*:	775-298-4494 308 ################## Ext.
Fax:	####-###########
Benefactor:	
Vendor ID:	
Comments:	

# RTP Pre-Application - EDUCATION

#### **Project Description**

Classification*:	Organization Please choose one.
Organization Classification:	Non-Profit Please choose one.
Grant Manager/ Primary Point-of-Contact (if grant is awarded)*:	Tommy Rosenbluth First Name Last Name

Title*:	Director of Operations
Email Address*:	trosenbluth@tahoerimtrail.org
Telephone*:	775-298-4494
Address*:	PO Box 3267 Address Line 1
	128 Market St Suite 3E Address Line 2
	Stateline Nevada 89449- City State Zip Code
Land Owner*:	United States Forest Service
Classification of Land Control*:	Public Land Select all that apply.
<b>Project Costs</b> Please do not submit match not directly related to the project.	
Grant Request*:	\$16,079.00
Match Amount*:	<b>\$4,043.40</b> (20% of total amount for diverse& education projects; 5% for moto)
Total Project Amount:	\$20,122.40
Match Sources*:	Private
Plazes Describe Source(s)*:	

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

The Tahoe Rim Trail Association will utilize funding from memberships and donations to match expenses associated with the program. The TRTA acquires over 2,000 annual memberships to fund administrative, indirect, and salary costs.

Project Category(s)*:	Education Select all that apply.
Project Type*:	Educational Program Select all that apply.
lf Othern Disease Lists	

#### 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\*:

The Junior Trail Builders (JTB) Program engages underserved youth in the outdoors through on-trail, service-learning experiences. The Program will serve 50+ youth from northern Nevada over 9 days of programming to improve sections of the TRT. The TRTA will partner with 1 to 2 local, social-service organizations to host one 4-day trail maintenance backcountry camp for 8-12 youth and five single-day workdays for 40-60 youth. 80%+ of participants will self-report an increase in stewardship ethics.

**Project Location** 

#### Congressional District(s)\*:

District 2 Select all that apply.

#### County\*:

#### Statewide

#### Municipality/Town/City\*:

Not in city limits

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\*:

No

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:**

**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:

The trail maintenance projects selected for the JTB Program have yet to be determined. These projects will take place on existing sections of trail and minimize ground disturbance. Youth participants will be repairing tread in areas of high use and impact on the Nevada side of the Tahoe Rim Trail.

Describe both current and past uses of the project area.

#### Project Area Use:

The project will take place on the Nevada portion of the Tahoe Rim Trail. This may include maintenance around the Mount Rose Wilderness area or the Lake Tahoe Nevada State Park. The Tahoe Rim Trail from Mount Rose Summit to Galena Creek Falls and the Mt Rose Summit connector trail is heavily impacted by a high volume of users, including hikers, bikers, and equestrians. The area, a hotspot for wildflowers and waterfall viewing, is sensitive to user-impacts.



Maps

Named Attachment	Required Description	File Name	Type Size	Upload Date
General location map (showing project area within the state and/or county)	The education project may take place between the Mt Rose Summit TH and the Mt Rose Wilderness area boundary.	Mt Rose TH Map.pdf	pdf 9 MB	10/06/2021 12:10 PM
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)	The Handbook for the Jr Trail Builders Programs illustrates trail and stewardship concepts youth will learn during the Service-Learning Program.	Youth Service Learning Handbook.pdf	pdf 1 MB	10/06/2021 12:10 PM

#### Photos

Description	File Name	Туре	Size	Upload Date
	No files attached.			
Shape Files				
Description	File Name	Туре	Size	Upload Date
	No files attached.			
Authorization				
Authorized Individual*:	Tommy Rosenbluth 08/16/2021 First Name Last Name Date			
Title*:	Operations Director			
Agency/Organization*:	Tahoe Rim Trail Association			
RTP Application - EDUCATION				
Project Description				
Standards/Guidelines Applied to Project*:	USFS Standard Specifications for Cor	struction & Maintenance	of Trails	
If Other, Please List:				
List all permits required to complete project.				
Permits*:				
There are no permits required for this project.				
Does the project include a paved bicycle path?				
Bicycle Path*:	No			
Plan Title:				
Has the applicant received funding from the Recreationa				
Past Funding*:	Yes 66			
Number of Projects Funded: Amount of Funding Received:				
Number of Projects Completed:	\$922,975.35 64			
	04			
Project Narrative				

# **Project Need**

Describe how this project fits with current community development plans or local/state education standards.

#### Current Standards\*:

A need exists in our communities to provide youth with opportunities to disconnect from technology, improve self-esteem, build respect for outdoor environments, and pursue an active and healthy lifestyle. Research shows that less than 10% of youth spend time outside every day while spending an average of seven hours a day in front of a screen. With the rise of social media and virtual learning, it?s likely this imbalance is increasingly disproportionate. Youth are suffering the consequences of unhealthy habits centered around technology in combination with lack of outdoor exposure. This phenomenon, coined Nature Deficit Disorder, is joined by mental and physical challenges including depression, anxiety, low self-esteem, isolation, attention-deficit disorders, obesity, and diabetes. The solution of spending time outside is proven to have numerous social, mental, and physical health benefits, from better vision and social confidence to increased attention span and stress reduction. Outdoor education and service-learning programs work to enhance those benefits by providing youth the opportunity to spend time outside, connect with their peers and the environment, and feel ownership over the health of natural ecosystems within their community.

The State of Nevada recognizes this need and commits to enhancing outdoor recreational opportunities and improving health and wellness through the Nevada Division of Outdoor Recreation and Nevada Academic Content Standards. This project fits with the State of Nevada's education standards to promote and develop strategies of a healthy and physically active lifestyle by connecting youth with opportunities to engage in outdoor physical activity. The Young Stewards Service Learning Project will fulfill this objective through one multi-day trail maintenance backcountry camp and five single-day trail workdays for youth. The multi-faceted curriculum of both single and multi-day programming allows Northern Nevada students to learn wilderness skills, practice trail stewardship, assume leadership roles, and enhance intra and interpersonal skills while engaging in outdoor activity. The service-learning theme of the project drives motivation, resiliency, and an appreciation for the natural world through physically challenging, hands-on trail work. By being able to see the positive impact on the environment through a completed trail maintenance project, youth find accomplishment and empowerment in outdoor spaces. Establishing positive memories and feelings in technology-free, outdoor environments fosters a long-term influence on the relationship between youth, the outdoors, and physical activity. In past Tahoe Rim Trail Association (TRTA) youth programming, over 75% of youth felt more self-confident, independent, connected to nature, and able to overcome challenges after participation in the curriculum highlighting physical activity, natural history, Leave No Trace ethics, and environmental conservation and stewardship.

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\*:

The challenges posed by Nature Deficit Disorder are wide-spread among youth populations, but the ability to get outside is highly dependent on culture and socio-economic status. Many low-income, Englishlearner, and immigrant families in the urban areas of Northern Nevada are lacking a connection to nature. Expensive gear, transportation, awareness of outdoor opportunities, and the knowledge of how to safely and properly recreate outdoors are some of the barriers that prevent youth from engaging in outdoor activities. The project will address the financial, logistic, and educational challenges for underserved youth by providing a fully-outfitted outdoor education program at no cost to them or their families. The TRTA will provide all trail work tools and protective equipment, backcountry living gear, food for overnight programming, transportation to and from program sites, educational and recreational curriculum, and medically-certified trail crew leaders and youth programs instructors. Participants will need only to wear clothing and shoes to participate. By providing equitable access to an outdoor recreation program, the TRTA is expanding opportunities for underserved populations to experience nature. To connect the project to underserved communities, the TRTA will partner with local social-service organizations who will recruit youth facing barriers to participation in outdoor recreation. In addition to the financial, logistical, and educational barriers present, representation of the diversity of Northern Nevada residents is absent in outdoor recreational and professional spaces. According to recent census data, 24-65% of Northern Nevada communities are Hispanic although this representation is not apparent on trail. Through forming local partnerships, the TRTA aims to make the trail more welcoming to diverse populations. In 2021 the TRTA launched this initiative in Northern Nevada by partnering with the Big Brothers Big Sisters of Northern Nevada to serve a backpacking program to underrepresented youth. 8

During single and multi-day programming, underserved participants aged 10-17 years will be engaged in trail maintenance projects while learning about stewardship ethics and natural history in the place-based, service and recreation curriculum. By fostering a connection between Nevada youth and the land surrounding their community, participants will be more inclined to get outside and recreate in the spaces they will be actively protecting. This project will enhance recreation options for youth in need by connecting them to free programming, providing resources for accessibility, and inspiring them to continue engagement in outdoor activity.

## **Project Quality**

Describe project schedule(s) and contingency plans.

#### Schedule and Plans\*:

This year-round project will take place in 2022 through coordination, implementation, and analysis phases. January through May will involve the planning and coordination of the project including partnership building, trail work project planning, scheduling, participant registration, and gear and food purchasing. The TRTA will send proposals for partnership to Northern Nevada organizations and groups and then work with TRTA crew leaders to fit partner groups with appropriate trail maintenance projects and schedule project dates in accordance with summer and fall school breaks. Partners will recruit and register participants and the TRTA will order tools, protective equipment, backcountry gear, and food for the fully-outfitted program. In the spring, crew leaders, volunteers, and TRTA staff will attend trail work, risk and youth management, and Wilderness First Aid trainings at the TRTA office and project site locations. May through October the TRTA will memert the project. TRTA leadership will teach and inspire youth participants about stewardship ethics, conservation practices, and trail maintenance techniques through single and multi-day trail work experiences. After the project waps up in October, TRTA staff will analyze program impact from pre- and post-program survey results. From surveys, the TRTA to improve curriculum for future youth stewardship and service-learning programming. Contingency plans for natural elements including inclement weather, smoke, and fire will allow the TRTA to efficiently manage risk and prevent program cancellations. Projects will be scheduled should fire, smoke or lightning interfere with original dates and locations. Participant guardians and partners are emailed before each project day with a link to the weather forecast and a packing list to ensure participants and leadership are prepared with appropriate layers and protection. Additionally, the TRTA will project days and locations rescheduled, the TRTA will acommodate participants with additional safety gear and shelters. TR

#### Describe the confirmed partnerships for this project.

#### Partnerships\*:

The TRTA partners with local and regional social-service organizations to recruit underserved youth who do not have the resources to participate in an outdoor recreation and education program. Confirmed Renobased partner organizations for single-day projects include Skiing Is Believing (SIB) and Girl Scouts of the Sierra Nevada (GSSN). Other partnerships within the Northern Nevada region will likely include Girls on the Run Sierra, Big Brothers Big Sisters of Northern Nevada, the Washoe Tribe, and Boys and Girls Club of Western Nevada. These organizations and groups will hand-select diverse youth to participate in the program including those suffering from depression and anxiety, those on the autism spectrum, youth of color, first generation and immigrant youth, native youth, and those from low-income and complex family backgrounds. Partners will manage youth recruitment and provide adult leadership to help with group dynamics and behavioral issues. The TRTA will provide all curriculum and project leadership including trail crew leaders and youth programs instructors to safely guide and instruct participants and adults from partnering organizations. Transportation and safety equipment will also be provided by the TRTA to eliminate barriers for partnering organizations and their youth.

The TRTA will partner with the Nevada Area Council?s Scouts of America to provide one multi-day trail maintenance backcountry camp for Northern Nevada youth who have familiarity with outdoor skills but are lacking opportunities for a comprehensive service and education program. This partnership will bring together the missions of both the TRTA and Scouts to provide an opportunity for local youth to learn about and give back to a conservation project in their community. The Council will recruit youth from the Northern Nevada region from male and/or female troops to participate in the experience that will supplement participants? badge and service requirements. The TRTA will provide all curriculum and instruction over the 4-day program, tools and personal protective equipment, volunteer support for tool transport and backcountry meals, transportation to and from project locations, backcountry gear and supplies for camping in remote locations, and food for the duration of the program.

The Nevada State Parks Recreational Trails Program has been a significant contributor to the TRTA?s Youth Backcountry Camp Program in the past and the Association is hopeful to have the support of NVSP RTP to expand service and education programming that aligns with the TRTA?s mission to build and maintain the Tahoe trail system and inspire stewardship.

Describe the nature and extent of public engagement with this project and what is being done to integrate feedback or address public comments.

#### Public Engagement\*:

The project engages public partners and youth to participate in the protection of local natural resources through education and service. The TRTA recruits for partnerships and volunteers through the Association?s webpage, E-newsletter, and social media platforms that connect the public to events, volunteering opportunities, and programming. Through these avenues as well as email and phone inquiries, the TRTA receives interest and comments from the public. Each inquiry is provided a response by a staff member, and partnership interests are explored through phone interviews and meetings. Surveys and polls are provided to public partners and participants to solicit feedback to be implemented in future programming and opportunities.

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

#### Project Phases\*:

TRTA youth programs development and implementation are constantly being improved to meet educational, risk management, and program management industry standards. During the planning phase of the project, the TRTA's Program Manager develops and improves curriculum and safety management protocol based on survey recommendations and current industry standards. The TRTA aligns existing curriculum to Next Generation Science Standards to meet the needs of partnering organizations and students. The multi-faceted curriculum highlighting natural sciences and STEAM is weaved with Leave No Trace (LNT) wildemess ethics for a comprehensive stewardship-learning program. Youth programs staff have certifications in Leave No Trace Trainer and UC California Naturalist to meet industry standards for stewardship and natural history educators. Youth programs staff and volunteers complete certification in Wildemess First Aid or Responder and CPR and attend TRTA-hosted safety management and skills trainings including crew leader training, hazard tree training, and youth management training. These certifications meet industry standards for wildemess medicine and are supplemented by TRTA trainings highlighting the Association's emergency action plan, tool use and management, natural hazards, and group management practices.

During programming, TRTA staff and volunteers complete reports for evaluation, incidents, near misses, and behavioral issues to manage safety and content of the program. TRTA staff utilize debrief sheets to analyze program successes and immediate improvements to be made while the program is in session. These forms in combination with weekly check-ins allow the TRTA to manage the program effectively to mitigate risks. Additionally, the TRTA utilizes pre- and post-program questionnaires and surveys to collect data regarding participant demographics, social-emotional, stewardship, and wilderness skill improvement, and program planning. The data, collected from program participants, parents/guardians, youth programs instructors, and partnering organizations is analyzed at the end of the year to determine areas of improvement for future programming.

The TRTA fulfills finance management utilizing general accepted accounting practices. Budgets are managed year-round through the use of accounting software, a physical filing system, and an online database, Salesforce. These tools allow program managers to track expenses on gear, supplies, and food, income from grant funding, and deadlines for grant spending and reporting.

Does the project address and promote sustainability goals and principles (e.g., social, environmental, economic)?

#### Sustainability\*:

The Junior Stewards Project's youth participants will engage in conservation practices through the maintenance and repair of heavily-used and impacted trail. Trail work objectives including widening the corridor and tread, installing drainages and grade reversals, and building retaining walls and steps on steep trail will provide solutions to water and user-created erosion and off-trail impacts. By creating a wider and more inviting trail in narrow spaces, users will be more likely to stay on the trail, reducing destruction of surrounding natural resources like vegetation and soil. Additionally, solutions to shed water off the trail will minimize erosion and pollution of the water shed. The service element of each project will promote sustainable outdoor recreation by repairing and minimizing human impacts on the trail and surrounding environment.

The program will complement social sustainability by engaging youth from underserved populations with service and conservation near their local community. Northern Nevada youth from low-income and culturally diverse backgrounds are often limited to their immediate surroundings of suburban and city neighborhoods for outdoor engagement and supplementary learning. Social and economic barriers to remote and immersive wilderness experiences prevent underserved youth from Northern Nevada from having the same opportunities as youth from affluent backgrounds. By providing these fully-outfitted experiences free of cost to diverse youth, the program is giving them experiences, opportunities, and a voice in the environmental field. The program will promote social sustainability by providing opportunities for all youth to be a part of environmental justice and conservation initiatives.

Investing in youth and the trail contributes to the economic sustainability of the community. The program educates and inspires youth participants to be stewards for the environment and the positive messages of preservation, conservation, and activism are spread among friends and family. Positive environmental actions from more citizens in the community will contribute to the health of the local ecosystems that draw tourists to the area. A well-kept trail and environment, maintained and preserved by local youth, will entice and accommodate the rapid growth of tourism that boosts the local economy. Additionally, youth participants will become aware of the professional and resume-building opportunities within the conservation field that may keep them in the area as long-time stewards and professionals. Together, well-informed youth residents and a meticulously maintained outdoor recreation system provided by the program will promote economic and environmental sustainability.

#### **Program Goals**

How will the project maintain a safe and supportive environment for all students, participants, and instructors?

#### Safe and Supportive Environment\*:

The TRTA will maintain a safe and supportive environment for all youth participants, crew leaders, volunteers, partners, and TRTA staff through preparing leadership with relevant training, utilizing behavior management techniques, and establishing rules and expectations for all individuals engaged. All TRTA staff who will be leading trail work days and backcountry camps will be Wilderness First Aid certified or higher, and attend a risk management and safety training hosted by the TRTA. This training will cover topics including group management, safety protocol, injury prevention, communications, leadership roles, emergency response and action plan, reporting, and incident debrief. Additionally, a TRTA youth programs instructor with background and training in youth management will be present at every project event to handle behavioral challenges, promote a supportive and encouraging atmosphere, and facilitate youth-oriented activities. To maintain a supportive atmosphere, this staff member will build rapport among the group through games, facilitate conflict resolution and show compassion during challenges, and encourage students to communicate their needs. At the beginning of each project day, students will engage in

on-site trail maintenance training and be informed and agree to participant expectations including respecting oneself, others, equipment, wildlife, and others opinions. Youth and adult leadership will be held accountable for abiding by TRTA risk management protocol and behavioral policies during the project.

How will the project engage youth in a direct and meaningful way?

#### Youth Engagement\*:

This project will engage underserved youth in the outdoors through recreation, education, and service to inspire stewardship and foster a positive connection with the natural world. While the project will focus on service-learning through trail maintenance projects, the curriculum will be intertwined with fun, educational games and activities to teach participants about human impacts on the environment, natural history of the area, and how to recreate responsibly outdoors. By engaging youth in fun, outdoor experiences close to home, they will be more inclined to protect their local environments. By showing them how they can contribute to conservation directly and how their work makes a difference, youth will be empowered and inspired to continue service and community building in the environment and elsewhere. Consequently, the project will provide youth with the positive experiences and training to build a relationship with their natural environment in hopes to instill a sense of ownership and inclusivity in outdoor recreation. The project curriculum will be adapted to the values and cultures of each partnering group to ensure content is culturally-relevant to the demographic served. This includes adjusting language, activities, and itineraries to meet the needs of participants from diverse backgrounds. The curriculum will engage youth in a way that is familiar and meaningful for their unique experiences. This may involve scheduling programming to coincide with school breaks, providing translated information and registration forms to Spanish-speaking families, emphasizing additional safety measures for youth from dangerous neighborhoods, and incorporating inclusive discussions for groups who feel unwelcome in outdoor spaces. By creating customized outdoor experiences based on the values and perspectives of partners and participants, youth are more likely to find the experience meaningful and feel a part of their natural environment.

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

#### Water and Habitat\*:

Over the course of single and multi-day service opportunities, youth participants will learn and engage in trail maintenance work to preserve surrounding natural spaces. Trail education and maintenance work to widen the trail corridor, repair trail tread, implement drainages and grade reversals, and build stabilization features such as retaining walls and rock steps, will directly contribute to the conservation of water and habitat. Improvements of the TRT will keep users on the trail while minimizing off-trail, erosion, and water pollution impacts. By widening the trail corridor in overgrown areas and widening tread where it has become too narrow, trail users will be more inclined to stay on the trail, within the already-impacted corridor. To minimize erosion of the trail by water, participants will clear debris out of drainages, build new drainages, and add grade reversals to shed water off of the trail. Adding retaining walls and granitic steps will stabilize impacted soil, reduce erosion from trail users, and minimize sediment pollution of nearby water sources like streams and lakes. The trail maintenance and improvement practices within the project will keep trail users on a welcoming and durable trail to preserve the surrounding ecosystems and water sources.

In combination with this work, youth participants will learn about conservation and stewardship ethics empowering them to protect water and habitat resources as a user and voice for the environment. Their experience, shared with friends and family, will spread positive messaging surrounding the preservation of resources, making a larger percentage of the community aware of their role in responsible recreation and how to minimize impact on water and habitat.

Do the proposed activities align with the curriculum standard(s) being used by the students? particular school district?

#### Curriculum Standard(s)\*:

The project curriculum will incorporate Next Generation Science Standards (NGSS) utilized by Northern Nevada school districts. The NGS Standards associated with each age group will enhance concepts youth are learning in the classroom and promote continued education through exploration during summer and fall school breaks. Trail maintenance and stewardship learning provides the opportunity to engage youth in cross-cutting concepts across disciplines including life science, earth science, physical science, and STEAM for middle and high school students. The place-based curriculum will connect trail building principles of tool use, water displacement, erosion mitigation, and trail design to NGSS concepts of forces and interactions, Earth?s systems, human impacts, and engineering design. Participants will engage in these topics through instructional talks, demonstrations, hands-on application, group discussions, and reflection while completing a trail maintenance project.

Multi-day program participants will cover additional scientific topics over the 4-day overnight program highlighting wilderness skills and natural history. Outside of trail work project hours, participants will gain a deeper understanding of their natural environment by learning NGSS concepts of history of Earth, interdependent relationships in ecosystems, and matter and energy in organisms and ecosystems. Integrating these concepts into the trail science-themed program will deepen participant understanding of the relationship between trails and stewardship. This connection will bring empowerment and inspiration to youth as volunteers and students.

Participants of both single and multiday programming will engage in the Leave No Trace (LNT) Center for Outdoor Ethics curriculum. This curriculum, featuring seven principles for responsible recreation, teaches participants wildemess ethics including preparation, trail etiquette, proper waste disposal, human impact mitigation, fire regulations, and wildlife preservation. The Seven LNT Principles provide real-life applications to NGSS concepts, and are accepted worldwide as the leading outdoor ethics curriculum. By exposing students to LNT concepts associated with NGS Standards, they will be more likely to adopt

#### the values of an environmental ethic and understand its connection to other school subjects.

How does the project contribute to student awareness of recreational opportunities and responsibilities?

#### Student Awareness\*:

The TRTA is the primary steward of the Tahoe Rim Trail and offers trail maintenance and work opportunities, outdoor programs, and planning resources to the public. Connection with the TRTA will expose youth participants to the many facets of outdoor recreation that are offered at no cost in their community. TRTA youth programs instructors, trail operations staff, and crew leaders will be present during the project to teach participants about the TRTA?s mission and offerings. During the project and through continuous online communications, youth and their families will be made aware of the TRTA?s volunteer trail work opportunities, trailhead outreach opportunities, youth backpacking trips, youth and family interpretive day hikes, Leave No Trace Awareness certification classes, wilderness skills courses, and online resources for stewardship learning and recreation planning on the Tahoe Rim Trail.

The service and education curriculum of the project will combine direct experience and theory of stewardship ethics to youth participants to familiarize them with the what and how of recreational responsibility. Through trail maintenance work, students will discover the cause and effect relationships of human impacts including trail use and erosion, litter and animal welfare, and human impacts and watershed management. Students will discover how they can be a responsible trail user by learning and practicing the Seven Leave No Trace Principles by staying on trail, disposing of waste properly, and respecting wildlife.

The nature of the project being hosted on local trails will expose students to recreational opportunities and responsibilities. Participants will engage in hiking, service, and educational games to highlight recreation and stewardship concepts while providing an enjoyable and empowering experience. Hiking to work sites and engaging with passerby hikers, backpackers, bikers, and equestrians, will bring awareness to the different types of outdoor recreation on trail. Learning about and contributing to the sustainability of the trail will bring awareness to responsibilities of students as outdoor users. Educational games fostering community and stewardship will create a lasting connection and positive memories of student?s engagement in the outdoors, enticing them to continue on their path as stewards and leaders.

Does the project make the topic more appealing to students (e.g., motivating further exploration of the topic or implementation of the lessons in their own lives)?

#### Motivation\*:

To make the concepts of the project relatable to participants, youth engage in a daily closing activity to reflect on their experience and what it means to them. Through solo journal entries and group discussion, participants will illustrate their favorite and most empowering parts of the project, as well as how they can translate their new skills to their lives. Solo and group reflection will motivate participants to find the meaning of the project to them personally and will allow them to collaborate with like-minded peers for incorporating it into their lives.

To offer a continuing education opportunity that expands on the knowledge participants learned during the project, the TRTA will promote its online Leave No Trace Awareness course for kids. This course dives deeper into LNT ethics and how they can be applied to the local natural environment and the unique lives of each participant. The online format of the course eliminates financial and logistical barriers for those looking to gain the knowledge and experience from the comforts of their home. Participants who complete the online course will earn their LNT Awareness certification from the LNT Center for Outdoor Ethics. This official certification will motivate youth to continue advancing their knowledge in stewardship ethics while introducing them to leadership roles in the outdoors.

To provide further exploration of project concepts and the outdoors, students will be invited to future TRTA offerings including more volunteer trail maintenance days, in-person Leave No Trace Awareness certification courses, interpretive hikes, and backpacking experiences. By offering continuous opportunities for outdoor engagement after the project, youth will be encouraged to continue developing their relationship with and understanding of their natural environment. Youth who do not have the homelife support to continue outdoor engagement will have the support of TRTA staff and leadership to continue participation in outdoor programs through transportation, gear, and curriculum resources. Heavily-involved youth will be offered professional development opportunities in which youth can train for leadership roles with the TRTA including volunteer positions as crew leaders, guides, and Jr. Youth Programs Instructors. The continuous recreation and professional development opportunities hosted by the TRTA will motivate and inspire youth to continue on their path to stewardship.

Will the project result in a measurable benefit to the students, their families, their school, or community?

#### Measurable Benefit\*:

The project will provide outdoor and service education curriculum to at least 50 Northern Nevada youth over 9 days of programming. The TRTA will partner with at least two social-service organizations to host one 4-day trail maintenance backcountry camp for 8-12 youth and five single-day workdays for 40-60 youth. The number of youth and organizations engaged in community service will create a more educated and caring community, driving a shared mission for environmental preservation. The maintenance completed during the project will support a safe and enjoyable recreation experience for the TRT?s 480,000+ annual trail users. While the project serves the innumerable joys of contributing to a community mission and engaging in outdoor physical activity, youth will walk away with the measurable benefits of improvements in environmental ownership, inter- and intrapersonal skills, and trail stewardship knowledge. Participants will self-report on the impact of the project through post-program questionnaires. After participation in the project, 80% of students will feel a connection to the environment and know how to protect the environment, feel more confident, independent, and empowered, and understand the importance of trail maintenance after participation in the project.

## **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\*:

The Tahoe Rim Trail Association has a long and successful history of grant management reaching back to the early 1980s. The TRTA has successfully administered NV Recreational Trails Programs grants since 2003 for projects including volunteer training, trail maintenance and enhancement, hazard tree mitigation, new trail construction, and educational youth programming. The TRTA manages nearly two dozen grants each year with a combined value of more than \$200,000 annually. Grant responsibilities are primarily managed by programs staff with well over a decade of experience in grant management relating to outdoor education, recreation programming, and conservation, for a number of organizations across the country. This includes extensive experience in local and regional grant processes, including several NV RTP grants.

Describe your organization?s capacity to maintain programs and/or facilities for the next 25 years.

#### Maintain Program\*:

The Tahoe Rim Trail Association has 40 years of experience in trail design, building, and management and 20 years of experience in developing and implementing outdoor programs. The Association?s strong suits, both trail work and outdoor programs, have led volunteers and community organizations to discover the importance of preserving the environment through service and education. With the leadership of nine full time staff and several seasonal youth programs instructors along with the support of over 450 annual volunteers, the Association is able to achieve its mission to maintain and enhance the Tahoe Rim Trail system and outdoor youth programs. The TRTA has been hosting single and multi-day youth programming since 2008 including backpacking trips, trail work service days, interpretive day hikes, and skill building workshops. Since the inception of TRTA youth programming, the Association has more than doubled capacity to serve more youth and reach those in need. The TRTA's ability to meet the demand for outdoor youth programming is a result of the Association?s comprehensive experience in fundraising, grant writing and reporting, partnership building, curriculum development, gear purchasing and management, instructor hiring and training, risk management implementation, program evaluation, and marketing. The TRTA continues to exercise these strengths to expand and improve youth programming and trail opportunities today and for the next 25 years.

#### Authorization

Authorized Individual*:	Tommy Rosenbluth 11/01/2021
	First Name Last Name Date
Agency/Organization*:	Tahoe Rim Trail Association
Title*:	Director of Operations

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)	This map highlights the Nevada side of the Tahoe Rim Trail where youth participants will complete on- site training and trail maintenance projects.	Tahoe Rim Trail Map State of Nevada.pdf	pdf 177 KB	10/21/2021 09:51 AM
Topographic map with project boundary and map name (7.5 minute series quadrangle, 1:24,000 scale)	This map illustrates land owned by the Humboldt-Toiyabe National Forest. On the Nevada sides of these boundaries, youth participants will engage in on-site training and trail maintenance projects.	Humboldt-Toiyabe NF Project Boundary.pdf	pdf 191 KB	10/21/2021 09:53 AM
Detail map indicating specific project elements (e.g., structures, trail alignment)				
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	The Tahoe Rim Trail Association agrees to uphold responsibilities for the Young Stewards Service Learning Project.	Transmittal Letter 2021_RTP Youth.pdf	pdf 213 KB	11/01/2021 01:07 PM
Letter of Support	The land owner of project training and worksites, the Humboldt-Toiyabe National Forest, gives support to the Young Stewards Service Learning Project.	Humboldt-Toiyabe Letter of Support.pdf	pdf 194 KB	10/21/2021 10:03 AM

#### Additional Documentation

Description	File Name	Туре	Size	Upload Date
Letter of Support from Skiing is Believing	Skiing Is Believing SIB is pleased to support the Tahoe Rim Program RTP grant proposal to provide service-learning experience.pdf	pdf -	426 KB	11/01/2021 12:30 PM

# Budget

#### Percentages

# **Grant Request**

### Match

Federal Match Percentage:	0.0%
Non-Federal Match Percentage:	20.16%
TOTAL MATCH PERCENTAGE:	20.16%

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

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

No Data for Table

#### Direct Labor (Salaries or Actual)

Description	# of Un Units Ty		Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
TRTA Staff Crew Leader TRTA Youth Programs Manager	80.00 ho 352.00 ho		\$1,760.00 \$8,800.00	\$1,760.00 \$8,800.00	100.00 100.00	\$0.00 \$0.00	0.00 0.00	\$0.00 \$0.00	0.00 0.00	
TRTA Trail Operations Manager	100.00 ho	our \$27.00	\$2,700.00	\$1,300.00	48.15	\$0.00	0.00	\$1,400.00	51.85	TRTA Memberships and Donations
TRTA Outdoor Programs Director	35.00 Ho	bur \$30.00	\$1,050.00	\$750.00	71.43	\$0.00	0.00	\$300.00	28.57	TRTAMemberships and Donations
	\$14,310.00 \$12,610.00				\$0.00		\$1,700.00			

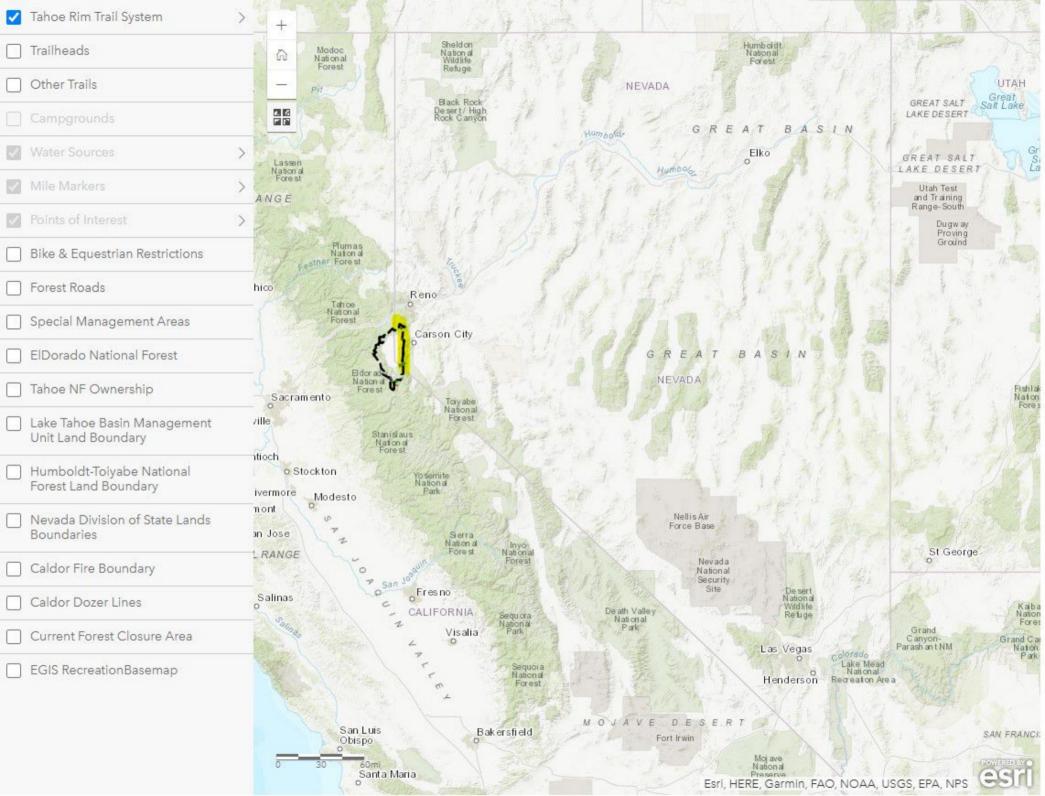
Labor (Volunteer or Donated)

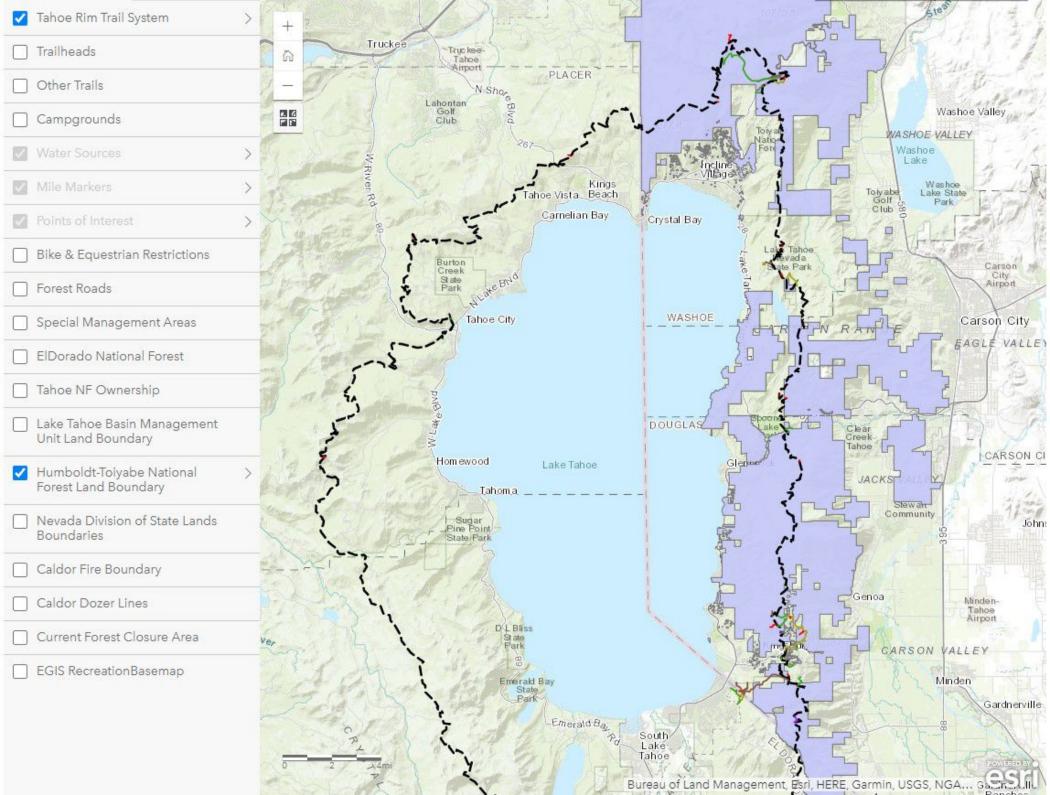
Description		Unit Type	Unit Cost	Total Unit Cost	Federal Grant	Federal Grant Percentage	Federal Match	Federal Match Percentage	Non-Federal Match	Non-Federal Match Percentage	Match Source
TRTA Volunteer Crew Leaders	100.00	hours	\$25.43	\$2,543.00	\$0.00	0.00	\$0.00	0.00	\$2,543.40	100.00	TRTAMemberships and Donations
			\$25.43	\$2,543.00	\$0.00		\$0.00		\$2,543.40		

Description	# of Units		Jnit Total U ost Co			deral Grant ercentage	Federa Match		al Match entage		ederal Match	Non-Federal Match Percentage	Match Source
Protective Long Sleeve Tech-shirts for Participants	70.00	Shirt \$15	.00 \$1,050.	00 \$1,050	.00	100.00	\$0.00	C	.00		\$0.00	0.00	
		\$15	.00 \$1,050.	00 \$1,050	.00		\$0.00				\$0.00		
Contracts													
Description # of Units Unit Type Unit Co	st Total U	nit Cost Federa	al Grant Feder	al Grant Pe	centage	Federal Match	Federal Matcl	Percentag	e Non-Feder	ral Match	Non-Feder	ral Match Percentage	Match Source
					No I	Data for Table							
Materials													
Description # of Units Unit Type Unit (	Cost Total	Unit Cost Fede	eral Grant Fed	eral Grant P	ercentage	Federal Match	Federal Mate	h Percenta	ge Non-Fede	eral Match	Non-Fede	eral Match Percentage	Match Source
Safety Gloves 20.00 Gloves \$	7.00	\$140.00	\$140.00	100.0	D	\$0.00	0	00		\$0.00		0.00	
Eye Protection 20.00 Eyewear \$	5.00	\$100.00	\$100.00	100.0	)	\$0.00	0	00		\$0.00		0.00	
\$1	2.00	\$240.00	\$240.00			\$0.00				\$0.00			
Fuel, Vehicle Maintenance & Trave         Description       # of Units Unit Type		Total Unit Cost	Federal Grant	Federal Gra	int Percent	age Federal Mat	tch Federal M	atch Perce	ntage Non-Fe	deral Mate	h Non-Fed	eral Match Percentag	Match Source
TRTA Vehicle Mileage 360.00 Miles	\$0.56	\$201.60	\$201.60		00.00	so		0.00		\$0.0		0.00	
C C	\$0.56	\$201.60	\$201.60			\$0	.00			\$0.0	0		
						·							
Other Expenses													
Description	# of Units	Unit Type	Unit Cost	Total Unit Cost	Federal Grant				ederal Match Percentage	No	n-Federal Match	Non-Federal Match Percentage	Match Source
Backcountry Camp Breakfast	45.00	Meal	\$3.00	\$135.00	\$135.00	100.00		60.00	0.00		\$0.00	0.00	
Backcountry Camp Lunch	60.00	Meal	\$5.00	\$300.00	\$300.00			\$0.00	0.00		\$0.00	0.00	
Backcountry Camp Dinner	45.00	Meal	\$6.00	\$270.00	\$270.00	100.00		\$0.00	0.00		\$0.00	0.00	
Indirect Costs - admin, rent, utilities, gear storage, etc	1.00	10% of Total Costs	\$2,000.00	\$2,000.00	\$2,000.00	100.00		\$0.00	0.00		\$0.00	0.00	
			\$2,014.00	\$2,705.00	\$2,705.00			\$0.00			\$0.00		
Totals													

#### Totals

Total Federal Match Amount:	\$0.00
Total Non-Federal Amount:	\$4,243.40
Total Amount:	\$21,050.00





# Brockway Summit to Mt. Rose TH/Tahoe Meadows 20.2 Miles

# **SEGMENT HIGHLIGHTS**

- Tremendous panoramic views
- Relay Peak Highest point on the TRT
  - 60' high Galena Creek Falls

## TRAILHEADS

**Brockway Summit East:** Turn east off Hwy 267 onto dirt road 0.5 mi. south of summit. Limited parking. No facilities.

**Alternate Access:** Trails and fire roads cross the TRT in the Martis Peak area. Consult a map for details.

**Mt. Rose Summit:** West side of Hwy 431 at summit. Trailer parking available. Vault toilets.

**Tahoe Meadows:** East side of Hwy 431, 0.75 mi. south of summit. Limited parking. Vault toilets.

# LEAVE NO TRACE

Please engage in LNT practices on the trail.

- 1. Plan Ahead and Prepare
- 2. Travel and Camp on Durable Surfaces
- 3. Dispose of Waste Properly
- 4. Leave What You Find
- 5. Minimize Campfire Impacts
- 6. Respect Wildlife
- 7. Be Considerate of Other Visitors



TRAIL COURTESY

# USE REGULATIONS

Bikes are PROHIBITED in Mount Rose Wilderness. Foot traffic only on the Interpretive Loop and between Mt. Rose TH and Relay Ridge (bikers and equestrians please use the forest road).

# CAMPING REGULATIONS

Camp within 300' of the trail, at least 200' from all water sources including alpine lakes, and at least 100' from all trails. Please camp in previously impacted sites. A seasonal, developed USFS campground is located on the east side of Mt. Rose Summit, accessed via a paved road. Camping is prohibited on the Interpretive Loop.

# FIRE REGULATIONS

Fires are generally prohibited along the Tahoe Rim Trail. A USFS permit is required for camp stoves as fire regulations allow. Fire danger can be extreme and fires, camp stoves, and smoking may be prohibited. Check online or call the USFS (530-543-2600) for current regulations.

# WATER SOURCES

Year round water can be found at Galena Creek Falls, Gray Lake and Frog Pond. Seasonal water may be present at Mud Lake. <u>All water found on</u> <u>trail must be treated before drinking</u>. Please do not camp within 200' of water sources.

# CAUTION

Carry a complete TRT or Tahoe Basin map. The map on reverse side is for planning purposes only and not intended for navigation.

# Join the TAHOE RIM TRAIL ASSOCIATION

Please fill out this form and send it to the address below.

## **Membership Benefits**

- Newsletter Subscription
   Course Discounts
- Merchandise Discounts
   Member-Only Outings

#### Annual Membership Levels (check one)

Student/Senior: \$30
 Individual: \$45
 Family: \$60

□ Trail Caretaker: \$250\*
 □ Trail Builder: \$500<sup>†</sup>
 □ Trail Steward: \$1,000<sup>†</sup>

□ Trail Partner: \$100\*

\* Includes short sleeve T-shirt

+ Includes fleece vest

Vest or T-shirt size (circle one) S M L XL | Gender: M / F

Name(s)			
Mailing Address			
City	State	Zip	
Daytime Phone	Em	ail address	

## Method of Payment

Credit Card #

Check payable to Tahoe Rim Trail Association
 Visa MasterCard American Express Discover

# The Tahoe Rim Trail Association is a non-profit 501(c)(3) organization and all contributions are tax deductible.

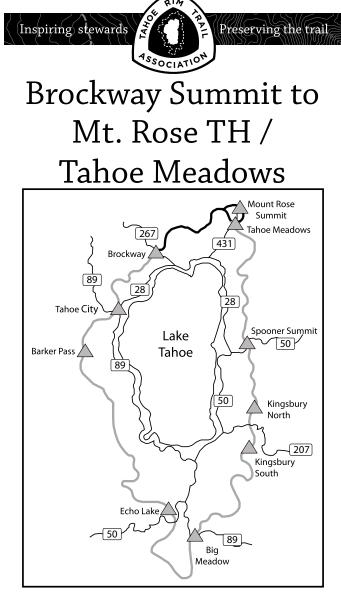
The mission of the Tahoe Rim Trail Association is to maintain and enhance the Tahoe Rim Trail system, practice and inspire stewardship, and preserve access to the natural beauty of the Lake Tahoe region.

#### **Tahoe Rim Trail Association**

PO Box 3267 128 Market Street, Suite 3E Stateline, NV 89449 (775) 298-4485 info@tahoerimtrail.org tahoerimtrail.org

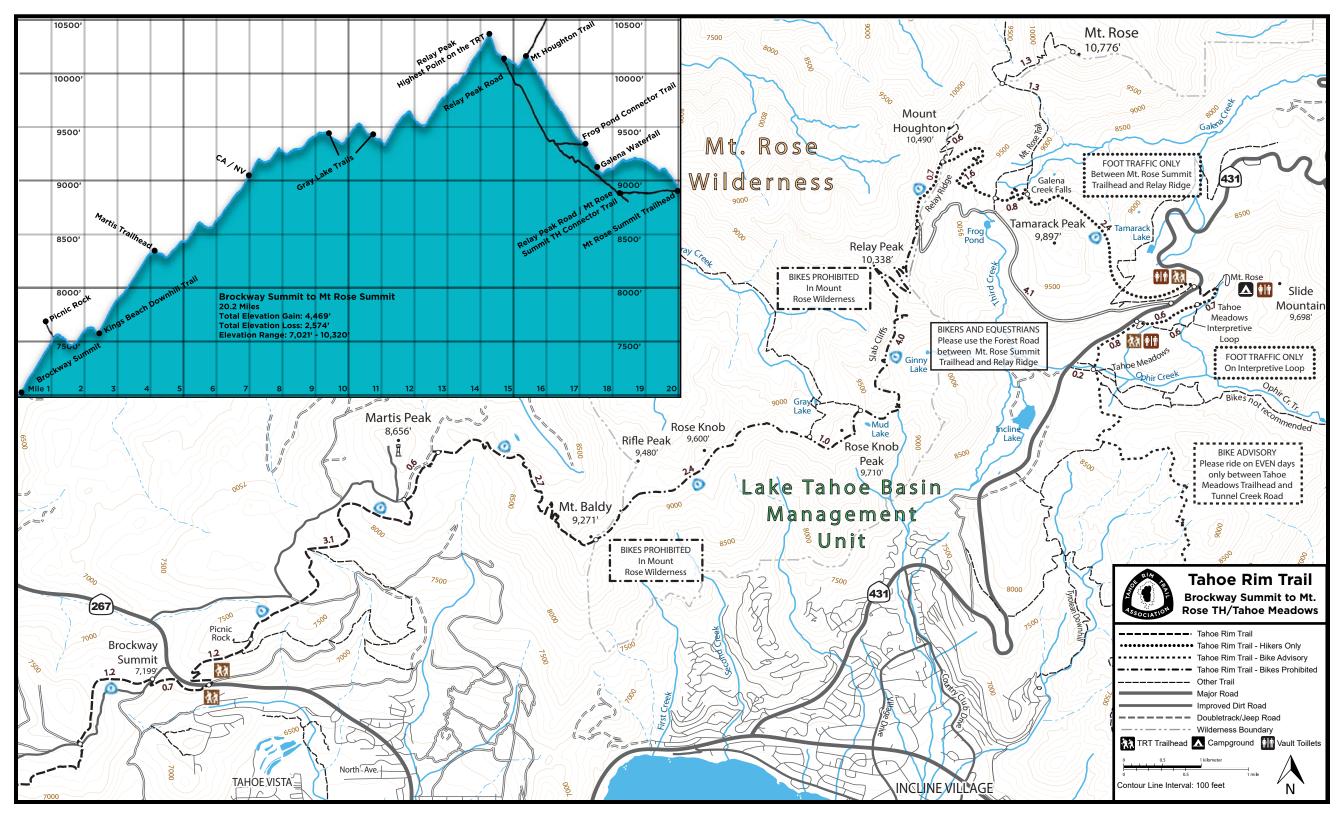


Exp Date









# Jr. Trail Builders Participant Handbook

RIM

ASSOCIATION

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# Program Curriculum

The Tahoe Rim Trail Association (TRTA) is excited to offer the unique Jr. Trail Builders (JTB) Program to northern Nevada social-service organizations for the summer and fall of 2022. Partner organizations will recruit 8-12 underserved youth to participate in the single-day or 4-day backcountry camp service-learning program. This program is the perfect way for local youth to learn about wilderness ethics and trail science while giving back to the community through service. Participants will learn how to preserve the natural beauty of the Tahoe Trail system through engaging in trail building and maintenance practices.

During the JTB program, the following skills and concepts will be covered, including:

- Human impacts
- Leave No Trace wilderness etiquette
- Earth science including erosion and deposition
- Trail maintenance tools and techniques
- Teamwork and leadership skills
- Environmental stewardship





# 4-day Trail Building Camp Itinerary

Day	Day 1	Day 2	Day 3	Day 4
Morning Activities	Meet & greet at partner office, get to know you game, backpacking gear overview, intro to stewardship and Leave No Trace	Hike to work site, tool introduction and safety talk, work on project	Hike to work site, daily objectives, work on project	Meet at partner office, drive to trailhead for intro to trail tools and work
Afternoon Activities	Hike to camp spot, nature ID during hike, camp set up, goals for the program	Finish project for the day, water/erosion activity, reflection question	Finish project, Leave No Trace games, reflection question	Hike to trailhead, unload and clean gear, reflection, continuing stewardship goals

# Single Trail Building Service Day Itinerary

Morning Activities Meet participants at the trailhead Leave No Trace and stewardship introduction Goals for the day Tool introduction and safety talk

Afternoon Activities Work on project Walk completed work and highlight accomplishments Reflection and continuing stewardship goals





# **Program Dates**

The TRTA's JTB program in partnership with **Girl Scouts of the Sierra Nevada** will run daily from **October 3-7, 2021** during Washoe County's fall break. Programming will begin and end each day at the trailhead closest to the worksite. The program will begin at 9am and end at 4pm.

# **Program Expectations**

The Tahoe Rim Trail Association will provide all program materials, gear, and snacks for participants for the duration of the program. Participants are responsible for bringing their own lunch and water to the program each day. Participants are required to bring or wear long pants and close-toed shoes for the hands-on trail work portion of the program.

# **Emergency Contact Information**

Julia Kaseta Youth Programs Manager juliak@tahoerimtrail.org (775) 298-4493 (direct line) (775) 298-4485 (TRTA main line) **For off-hour emergencies only: (860) 204-2846 (cell)** 

Thanks for joining us this fall to grow, explore, and have fun!

Tahoe Rim Trail Association Girl Scouts of the Sierra Nevada





Preserving the trail

# Parent/Guardian Permission Form

Parent/Guardian Permission Form – All participants under the age of 18 are required to submit a Parent/Guardian Permission form before participating in TRTA volunteer projects.

LIABILITY RELEASE: With my signature I acknowledge that Tahoe Rim Trail Association (TRTA) volunteer projects involve risks including bruises, scrapes, cuts, and serious injury or death and I release the TRTA, its field leaders, staff, officers and directors from any liability in the event my child/ward is injured or killed while participating in this project.

I affirm that I am the parent/guardian of \_\_\_\_\_\_\_ and my child/ward listed above has my permission to participate in a volunteer trail construction project with the TRTA. This volunteer project is covered by a Volunteer Agreement with the U.S. Forest Service or the Lake Tahoe Nevada State Parks covering the Tahoe Rim Trail System and connector trails as well as the TRTA's liability policy. By signing below you acknowledge that your child/ward will not receive any compensation for his/her service and, as a volunteer, is NOT considered a Federal employee for any purpose other than tort claims and injury compensation. The Forest Service does not cover use of personal operating vehicle (pov), travel within POV, or any activities while on horseback, except wranglers actively engaged in transporting government or TRTA equipment. All photos or video of your child/ward's volunteer work may be used in publications related to volunteer work and the Tahoe Rim Trail and thereby become property of TRTA and the land managing agencies and are not subject to copyright laws.

I do hereby certify that to the best of my knowledge my child/ward is in good health. If it should become necessary for my child/ward to receive medical treatment, I hereby give my permission for certified field leaders and/or a licensed physician to administer the medical treatment s/he deems necessary, including hospitalization. I understand that every effort will be made to contact me in the case of such an event. (This form constitutes a Nevada State Parks Volunteer Agreement Contract) Parent/Guardian Signature: \_\_\_\_\_\_ Date: \_\_\_\_\_\_ Date: \_\_\_\_\_\_ Print Parent/Guardian Name:

Address:		
Home Phone:	Cell Phone:	
Additional Information:		
Date(s) of Program:		
Emergency Contact:		
Name:	Contact Phone Number:	
Polationship to Participant		

Tahoe Rim Trail Association PO Box 3267, Stateline, NV 89449 775-298-4485 juliak@tahoerimtrial.org





Preserving the trail

# Jr. Trail Builder Questionnaire

# Participant Name: \_

Street - In	Strongly				
Strongly	Disagree	Disagree	Neutral	Agree	Agree
Environmental Ownership I care about the environment. I feel a connection to my natural environment. The environment is something I should protect. I know the Seven Leave No Trace Principles. I actively try to protect the environment. The health of the Tahoe ecosystems are important to	  me				
<ul> <li>Trail Stewardship</li> <li>I can confidently use a McLeod.</li> <li>I know how water impacts trails.</li> <li>I understand what goes into building a trail.</li> <li>I know how to build trails suited for all users.</li> <li>I feel confident that I can identify hazard trees.</li> <li>I understand the importance of building and maintaining trails.</li> </ul>					
Leadership I feel confident leading others. I am comfortable working with others. I feel that I can make a difference. I want to share my knowledge with others. I know how I can protect the environment. I am a steward for the environment.					





October 21, 2021

Nevada Division of State Parks Attention: Heather Giger, Park & Recreation Program Manager 901 S. Stewart Street, Suite 5005 Carson City, NV 89701

Dear Ms. Giger,

I am writing to certify for the Nevada Recreational Trails Program that if awarded financial support for the Young Stewards Service Learning project the Tahoe Rim Trail Association will:

- Not engage in any activity that would facilitate motorized activities on trails that have been predominantly used by non-motorized trail users and which, as of May 1, 1991, motorized use is either prohibited or has not occurred, and will
- Commit to maintain the project's features for 25 years.

Thank you for considering our application.

Sincerely,

Worgan Steel

Morgan Steel Executive Director Tahoe Rim Trail Association

Humboldt-Toiyabe National Forest

Carson Ranger District 1536 South Carson Street Carson City, NV 89701 775-882-2766

 File Code:
 1580

 Date:
 October 18, 2021

Nevada Division of State Parks Heather Giger Park & Recreation Program Manager 901 S. Stewart Street, Suite 5005 Carson City, NV 89701

Forest

Service

## Re: Tahoe Rim Trail Association Young Stewards Service Learning Project

Dear Ms. Giger:

**United States** 

Agriculture

**Department** of

The Carson Ranger District of the Humboldt-Toiyabe National Forest would like to take this opportunity to express our support for the Tahoe Rim Trail Association's (TRTA) Young Stewards Service Learning Project grant proposal.

The Carson Ranger District manages Nevada segments of the Tahoe Rim Trail including worksite locations in the Mt. Rose Summit, Tahoe Meadows, and Kingsbury areas. These segments of trail require maintenance work to ensure that trail users can safely recreate on the Tahoe Rim Trail system.

Carson Ranger District personnel have read the grant application and agree that:

- The 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);
- 2) The 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);
- 3) We commit to maintain the project's features (e.g., trails, buildings) for 25 years.

We look forward to our ongoing partnership with the TRTA and support the Young Stewards Service Learning Project grant proposal.

Sincerely,

MATTHEW D. ZUMSTEIN DISTRICT RANGER



October 28th, 2021

Nevada Division of State Parks 901 S. Stewart Street, Suite 5005 Carson City, NV 89701 Attention: RTP Grant Program

# Re: Tahoe Rim Trail Association – Young Stewards Service Learning Project, RTP Grant Application

Dear Committee:

Skiing Is Believing (SIB) is pleased to support the Tahoe Rim Trail Association's (TRTA) Recreational Trails Program (RTP) grant proposal to provide service-learning experiences to Northern Nevada youth.

In 2021 youth from one of our Skiing is Believing camps attended a TRTA trail service and education day highlighting Leave No Trace ethics, trail maintenance practices, and trailhead outreach and cleanup. The multi-faceted day-program fostered a connection with the natural environment for participants from diverse backgrounds. By engaging in service close to home, youth became aware of local outdoor spaces, outdoor recreation opportunities, and conservation strategies.

Throughout the remainder of the summer the children in our camp reused the knowledge and first-hand experience they received that day with TRTA. It was applicable and useful in many other settings and surely will have a lasting impact in the years to come as these children continue to live and recreate in our area.

SIB has no doubt that the Young Stewards Service Learning Project will continue to offer and expand the unique opportunity of environmental justice and youth engagement in local natural spaces. The program, served free of cost to Nevada social-service organizations, will expand opportunities for youth to give back to their community while developing confidence, an appreciation for the natural world, and knowledge of stewardship practices. We are pleased to grow this partnership with the TRTA to build the next generation of outdoor users, stewards, and leaders and hope that you can support our community partner, TRTA, in their bid for this project.

Sincerely,

Meghan Ochs Owner & Founder Skiing is Believing 775-525-0995