STEVE SISOLAK Governor

Department of Conservation and Natural Resources James Lawrence Director Dominique Etchegoyhen, Deputy Director



STATE OF NEVADA Off-Highway Vehicles Program 901 South Stewart Street, Suite 1003 Carson City, Nevada 89701 Telephone (775) 684-2794 Facsimile (775) 684-2715 OHV.NV.GOV



NEVADA OFF-HIGHWAY VEHICLES PROGRAM NEVADA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

NEVADA OHV GRANT APPLICATION

(REQUEST FOR GRANT APPLICATIONS, APPENDIX A)

APPLICATIONS DUE: December 19, 2022 at 5:00 PM, PST

SUBMIT: ONE FULL COLOR COPY BY <u>MAIL OR HAND DELIVERY</u> (8.5" X 11" ONLY. MAPS MAY BE 11"X17" NO LARGER) <u>AND</u> ONE SINGLE ELECTRONIC FILE; PDF VIA EMAIL <u>NNarkhede@ohv.nv.gov</u> OR MEMORY DEVICE ENCLOSED WITH APPLICATION

TO: NEVADA DEPT. OF CONSERVATION AND NATURAL RESOURCES OFF-HIGHWAY VEHICLES PROGRAM ATTN: NIKHIL NARKHEDE 901 S. STEWART STREET, SUITE 1003 CARSON CITY, NV 89701

NEVADA OFF-HIGHWAY VEHICLES PROGRAM GRANT APPLICATION Nevada Commission on Off-Highway Vehicles Nevada Department of Conservation and Natural Resources

This application has FIVE sections which are all REQUIRED to be filled out in full. To avoid disqualification, all application areas must be concise and complete; certifications must be signed and dated.

SECTION I - PROJECT AND APPLICANT INFORMATION

- 1. Project Name: South Dry Valley OHV Maintenance and Restoration, Phase II
- **2.** Project Timeline: March 1, 2023 Feb 28, 2024
- 3. Applicant Name: Great Basin Institute

Mailing address: 16750 Mt Rose Hwy, Reno NV 89511

Phone: (775) 674-5497

Email: sscherbinski@thegreatbasininstitute.org

4. Classification of Applicant: (check one)

o Federal o State o County o Local/Municipal o Other:_____

EPartnership o Non-profit o for Profit o Individual

If the applicant is a corporate or legal entity, proof of good standing in the entity's state of incorporation is required. NAC 490.1345 (Note: grantees must have the capacity to implement and accomplish proposed project and properly administer awarded funds).

1 LA.

Applicant Signature (Chairperson/President/Authorized Official)

12/19/2022

Date

5. Project Manager: Scott Scherbinski

Mailing address: 16750 Mt Rose Hwy, Reno NV 89511

Phone: (775) 674-5497

Email: sscherbinski@thegreatbasininstitute.org

Alternate Contact: Levi Matza

Mailing address: 16750 Mt Rose Hwy, Reno NV 89511

Phone: (775) 674-5497

Email: <a href="mailto:lmailto

6. Classification of Land Control: (check all that apply)

ExFederally managed public land o Private Land o County o City

o Other: _____

o Lease; Attach copy of lease with expiration date.

o R&PP; Attach copy of lease with expiration date.

If the proposed project is to be carried out on public land, attach any applicable written agreement with any government entity having jurisdiction over that land, including permits, leases, easements, and rights-of-way. NAC 490.135

7. Landowner: Bureau of Land Management, Eagle Lake Field Office

Mailing address: 2950 Riverside Drive, Susanville, CA 96130

Phone: (530) 828-5716

Email: mbwillia@blm.gov

8. THE LANDOWNER MUST PROVIDE A LETTER STATING THAT:

(See example Appendix B)

- a) Landowner has read the Request for Grant Application package.
- b) Landowner agrees with the application and the terms of the grant.
- c) Landowner holds an interest in the subject land that 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.
- d) Landowner is legally committing to maintain the trail/facility and will allow public motorized access to such trail/facilities for 25 years or the normal life of the project; and

e) Landowner agrees to provide any match or other tasks in the application that are assigned to Landowner.

The State may require the landowner/agency to be co-grantee on the grant agreement/contract.

9. PROJECT COSTS:

(grant request and matching funds directly related to the project)

State OHV Grant Request: \$141,196.12

Matching Funds:	619,584.00
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Total Project Amount : \$160,780.12

What are the sources or Partners for your leveraged (matching) funds?

o Federal o Private X In-kind o City/County o Other

Please <u>describe</u> additional funding source(s):

Type here:

In-Kind matching contributions are derived from the difference in recognized volunteer labor rate and the

volunteer rate Great Basin Institute AmeriCorps volunteers earn during the service project. Other matching

funds come from the Landowner (BLM) in the form of staff time, materials contributions, and equipment use.

10. LETTERS OF SUPPORT FROM PARTNERS are required: Confirming they

agree to the terms of the grant; and

a) That they are committed to providing match/cash or other tasks in the application that are assigned to them.

Additional Letters of Support may be attached at the end of this application (limit 3).

11. Project Type(s) (NRS 490.069 Sec.2c) check all that apply:

- □ Studies or planning for trails and facilities;
 - Environmental Assessments and Environmental Impact Studies.
 - Other studies _____
- Acquisition of land for trails and facilities
- □ Mapping and signing of trails and facilities
- Reconstruction, enhancement or maintenance of existing trails and facilities
- □ Construction of new trails and facilities
- Restoration of areas that have been damaged by the use of off-highway vehicles.

- □ The construction of trail features, trailheads, parking, or other ancillary facilities which minimize impacts to environmentally sensitive areas or important wildlife habitat areas.
- □ Safety training and education related to the use of off highway vehicles and registration
- Compliance and enforcement (See Appendix C, Enforcement Strategy example)

12. ALL TRAIL USERS: (check all that apply)

□ Mountain Biking □ Hiking/Backpacking □ Equestrian

□ Single track motorcycle □ Snowmobiling

 □ Snowshoe/ski ⊠UTV Side by side

Image: Race CourseImage: Skills riding course

Please explain how you intend to manage user interactions:

BLM does not anticipate any user conflicts at this time. On-trail encounters will be improved by providing information on the project goals and efforts to improve recreation opportunities.

13. Scope of Work: Please describe *exactly* what work will be completed. Programs,

planning, NEPA, surveys, mapping, include miles of trail, trail type and other quantitative goals including a timeline for completing the work. NAC 490.1375. If purchase of

equipment is included, please explain where/how it will be housed and maintained

Type here:

Great Basin Institute and SingleTrack Trails, in cooperation with the Bureau of Land Management Eagle Lake Field Office, is requesting funding to enhance OHV recreational opportunities and the safety of OHV enthusiasts through the completion of trail maintenance.

The project would fund SingleTrack Trails Mechanized Trail Crew and GBI Staff to complete the following projects:

- Assessment of trail needs/priorities after winter to see which are in need. Lassen Moto Club could do initial monitoring to identify trails in need of maintenance.
- Maintain 10 miles of trail using a SWECO Trail Tractor.
- Priority trails still in need: 1, 4, 5, 8, 9, 27, 30, Additionally, BLM has built 3 new trails, which will need heavy equip maintenance (58, 60, 61).
- Primary maintenance is removing whoops to keep users on trails; these can get so large & difficult to handle that people ride off of the main trail to avoid them, creating

many safety concerns.

- Maintain drainage features (fix drainage features &/or install culverts) to lessen trail washouts during flash flooding.
- Train NCC staff and crew members in SWECO operation.
- Drag trails with UTV & drag after SWECO maintenance.

A primary objective of this project is developing a partnership with Single Track Trails, not just as contractor, but also to train NCC crews and staff in equipment operation. By building capacity within the NCC to have dedicated equipment operators, allows a more robust and highly trained workforce that can competently and safely utilize the equipment that RTP has already invested in.

14. Standards/Guidelines that will be applied to your project:

o Universal Access to Outdoor Recreation - A Design Guide
 o USFS Standard Specifications for Construction & Maintenance of Trails
 ⊠BLM Handbook 9114-1 Trails
 ⊠NOHVCC Handbooks

Other: _BLM Eagle Lake Field Office Resource Management Plan

15. Has the applicant received funding from the OHV Program in the past?

o No 🛛 🖾 Yes

Number of projects funded: 9

Amount of funding Received: \$846,316.38

Number of projects Completed: 4

SECTION II – LOCATION, MAPS, PHOTOS

Project Location:

County: Washoe Nearest Municipality/Town/City: Reno, NV Center of project: 40.2979° Longitude: 119.8871° If the shape-files for the trail system are available, please submit them in the e-file. The shape-files of the trail will be required at project end. Program will assist in the collection of the data if needed.

MAPS ARE A VERY IMPORTANT PART OF THE APPLICATION. THEY ARE REQUIRED AND CONSIDERED PART OF THE FINAL AGREEMENT IF FUNDED.

Required Maps: for all maps please include a legend, north arrow, scale, and map name.
 Topographic maps preferred. You may include *additional* aerial/google maps.
 ☑General location map (showing project area within the state or county)
 ☑Detail map indicating specific project elements (e.g., structures, trail alignment)

• Maps larger than 11x17 will not be accepted

Please attach the following photographs:

□ At least two (2) overviews of the project area from different angles and distances. (Good photographs at trail level and google aerials help the scoring committee to understand the location, depth and breadth of your project.)

SECTION III - Federal Lands or Other

Federal Environmental Compliance

A. If Federal funds or Land are a part of the project and NEPA was completed, indicate which document was produced, and please attach the decision document to this application:

- □ Record of Decision (ROD)
- Finding of No Significant Impact (FONSI)
- □ Categorical Exclusion (CX)
- □ SHPO 106 compliance/concurrence letter.
- □ Other compliance documents already completed. (do not attached the EA or EIS)
- □ Not applicable

If NEPA or planning is a part of the project describe the steps in the Scope Section I, #13.

SECTION IV - BUDGET

Proposed Budget: Provide your budget details to include at a minimum the items in the following table. You may create your own spreadsheet.

- Your budget must align clearly with your scope of work from #13. Be specific, as your application will rate higher.
- Reminder: Include all sources of funds <u>for the completion of the project</u> including federal, in-kind, private/city/county and state funds.
- <u>Attach copies of estimates to support your budget and identify what each contract will</u> <u>include.</u>

SECTION V – PRIORITIES AND SCORING NARRATIVE

Grants will be scored based on answers to the Ten (10) criteria listed below. Each criteria carries a weight determined by the OHV Commission, voted upon during the public meeting on 9/7/2021. Please reference scoring criteria form.

1. Law Enforcement Strategy that addresses registration enforcement, including Public Education & Outreach aimed at increasing renewals and new registrations: How will your project increase the number of OHV registrations on the district. How will the equipment and time be used to increase OHV safety and awareness? Please reference the Law Enforcement Statistics reporting form.

This project does not currently have a law enforcement strategy that addresses registration enforcement.

2. Enhancement or Maintenance of existing trails and facilities: How will maintenance needs be prioritized and how often will your project hold a maintenance/trails enhancement event? HOW will your project be maintained and WHO has committed to the ongoing maintenance of the facility or trail (note: a minimum of 2 maintenance/trail events are required per year).

The focus of this project is to maintain existing OHV trails/routes in the Dry Valley area of Washoe County to address access and user safety concerns. Sections of the trails/routes are rocky and rutted, making travel difficult. Furthermore, sections of the trails/routes are impacted by erosion and require significant work to the tread surface to improve user safety and future water flow patterns. Due to significant reductions in operating budgets for trail and road maintenance, we are requesting grant funds to complete the needed deferred

maintenance projects. As evidenced in the attached transmittal letter, this project has the full support of the BLM Eagle Lake Field Office.

3. Training: *Please describe the goals and objectives of your public safety training program. Is it a nationally recognized certification? What sets your safety training program apart from the others?*

This project does not have a public training program component. This project will focus on training by SingleTrack Trails for GBI NCC Staff and Crews to expand capacity for mechanized trail maintenance in the future.

4. Trail mapping and signing of existing trails and facilities: If a mapping component is included in the grant, please describe how it will be integrated with the current web mapping application found on OHV.NV.GOV

This phase of the project does not have a mapping component, but will monitor the condition of previous sign replacement of existing trails and facilities from Phase I of this project.

5. Connectivity/Loops: How will the project impact connectivity of OHV trails, facilities, and local communities? Please include maps of areas impacted by your project and describe those impacts.

This project will continue to maintain BLM trails/routes in the Dry Valley area of Washoe County that provide connectivity to the Dry Valley Wilderness Study Area and the North Dry Valley ACEC. This phase will focus on maintenance with heavy equipment, to address major trail damage and safety issues. Route signage in this area was improved in Phase I of this project, to inform the public of trail connectivity and increase awareness of access to these areas. The OHV area also provides connectivity to adjacent California OHV areas.

6. Planning, Environmental Studies, Conservation: Describe how the environmental studies, conservation and/or planning will mitigate resources impacted by OHV recreation. How will your project contribute to the conservation of our natural resources, while enhancing OHV opportunities?

The South Dry Valley OHV area is a Special Recreation Management Area (SRMA) encompassing 46,813 acres. Within this area there is a competitive route network of trails totaling 80.5 miles, which has been surveyed and approved for maintenance. Phase I of this maintenance began with hand crews in 2022. The OHV area is off Wendel/High Rock and Sand Pass County Roads in Washoe County Nevada. Several Environmental Assessments (EA) have been completed for the maintenance of the designated routes and trails. In addition, the BLM is currently reassessing the area and creating an EA to build 20 miles of new connector trails to allow motorcycles, side by sides (UTV) all-terrain vehicles (ATV) and sand rails. All of the routes were signed and maintained from 2010 to 2012 but are now in need of re-signing and maintenance to keep users on the trail and for safety. As the roads and trails become impassable, users will begin to create their own paths to circumvent access issues and safety hazards, thus potentially damaging environmentally sensitive areas. Improving current road and trail conditions will contribute to habitat conservation by

providing users with a safe route that limits impact in a defined area and discourages creation of renegade trails.

7. Access: Please describe how your project improves OHV access in the project area. *Explain what access/opportunities would be lost or restricted if the project does not occur.*

This project will focus on improving access to the existing OHV road and trail system. The impacts of erosion and vegetation into the corridor are endangering access to important recreational opportunities due to safety concerns. If left unaddressed, future access could be lost or highly discouraged due to hazardous conditions.

8. Partnering and Leverage: Who else is involved in this project? Please describe outreach with stakeholders, partners and local governments, that you have communicated with in planning this project.

GBI developed this project in collaboration and with full support from BLM Eagle Lake Field Office staff, as well as SingleTrack, Lassen Motorcycle Club and the Motorcycle Racing Club of Northern Nevada. This strong cross section of public support highlights how important our project initiatives are to the local community.

9. Economic Integration: *How will this project improve OHV recreation opportunities that help local, regional, or state economies grow?*

This project focuses on improving current conditions for the region's expansive OHV road and trail systems in the Dry Valley area of Washoe County. In doing so, this project will continue to enhance OHV recreational opportunities for the region and provide the foundation for attracting visitors to the area. The additional visitation to the region will have a direct impact to economic growth through tourism dollars.

10. Demand for New Facilities: *Please provide justification for NEW facility/program development: restrooms, trails, signs, and other amenities.*

This project is not requesting funds to support new trails, facilities, or amenities. Adjacent to the OHV area is the Dry Valley Wilderness Study Area (WSA) and the North Dry Valley ACEC (10,156 acres) which has an unknown number of legal OHV roads and trails but is not specifically managed for OHV use. Route signing in this area has not been previously done and would be completed under this project to keep users on designated trails.



United States Department of the Interior BUREAU OF LAND MANAGEMENT

Eagle Lake Field Office 2550 Riverside Drive Susanville, CA 96130 www.blm.gov/california



December 1, 2022

IN REPLY REFER TO: 8300 P CAN050

Nevada Off-Highway Vehicles Program Department of Conservation and Natural Resources 901 S. Stewart Street, Ste 1003 Carson City, Nevada 89701

RE: South Dry Valley Off-Highway Vehicle (OHV) Area Grant Application

Dear Commissioner's:

The above stated off-highway project has my approval as of December 1, 2022.

This letter serves to verify that the BLM Eagle Lake Field Office is in full support and grants permission for GBI to administer the project on its lands within Washoe County, Nevada. The BLM has read and agrees to the application terms of the grant. The BLM is committed to maintaining the facility and will allow for motorized access to those facilities for 25 years or the normal life of the project, whichever is greater. The BLM agrees to provide any match or other tasks in the application that are assigned.

The project is located on federal land and is in conformance with the appropriate land management permits, licenses, clearances, and Federal environmental analyses documentation necessary to comply with local, state and/or federal laws specifically, NRS 490.069.

The project will be conducted on federal lands and is in compliance with all applicable laws, including the National Environmental Policy Act (NEPA), the Forest and Rangeland Renewable Resources Planning Act, and the Federal Land Policy and Management Act and 2008 Eagle Lake Field Office Resource Management Plan (RMP). None of the areas cited are adjacent to a public highway, nor will they encroach on any wetland.

This project was covered in the following Environmental Assessments (EA), Eagle Lake Field Office DOI-BLM-CA-N050-2010-001-EA Dry Valley SRMA Competitive Route Network (January 2010) and Eagle Lake Field Office DOI-BLM-CA-N050-2013-0011-EA Dry Valley

Mission Wells Connector Trail (September 2013) and Eagle Lake Field Office DOI-BLM-CA-N050-2022-0020-DNA Dry Valley Trails. The FONSI and ROD will be submitted as part of the grant application.

If you have any questions or concerns, please contact Marisa Williams, BLM Eagle Lake Field Office Outdoor Recreation Planner at: 530-252-5303 or by email at: <u>mbwillia@blm.gov</u>.

Sincerely,

Emig

Emily S. Ryan BLM ELFO Field Manager

Nevada Off-Highway Vehicles Program Department of Conservation and Natural Resources 901 S. Stewart Street, Ste 1003 Carson City, Nevada 89701

Subject: South Dry Valley OHV Area Grant Request

Dear Commissioner's:

The Lassen Motorcycle Club supports the Great Basin Institute's grant request for the Dry Valley Off-Highway Vehicle (OHV) Area project.

The Lassen Motorcycle Club (Lassen M/C) and the Motorcycle Racing Association of Northern Nevada (MRANN), which Lassen M/C is a part of, are an independent, non-profit, non-partisan, incorporated group having as its primary concern the planning, design, building and maintenance of trails and related facilities for all user groups as well as related conservation activities within the Bureau of Land Management (BLM) lands managed for OHV use. The Lassen M/C was established in 1971 and has continually supported work to continue and improve OHV opportunities in Lassen County, California and Washoe County, Nevada within the BLM Eagle Lake Field Office management area. The proposed Dry Valley OHV Area project will improve riding conditions and safety of all users in this BLM Special Recreation Management Area.

Lassen M/C and MRANN are in support of and have worked with the Great Basin Institute and Bureau of Land Management in identifying critical project work within Dry Valley;

- Continued development and maintenance of the Mission Wells Trailhead, to include a vault toilet, . cable and posts or rock barriers, additional picnic tables, fire rings and additional gravel
- Installation of new picnic tables and fire rings at the Turn of the Road Trailheads .
- Dry Valley Road improvements and graveling for OHV access •
- Continued restoration and rehabilitation of existing trails utilizing hand crew work
- Continued restoration and rehabilitation of existing trails utilizing a SWECO trail tractor .
- Additional signing and maintenance •
- Improve OHV access to Flannigan Well •

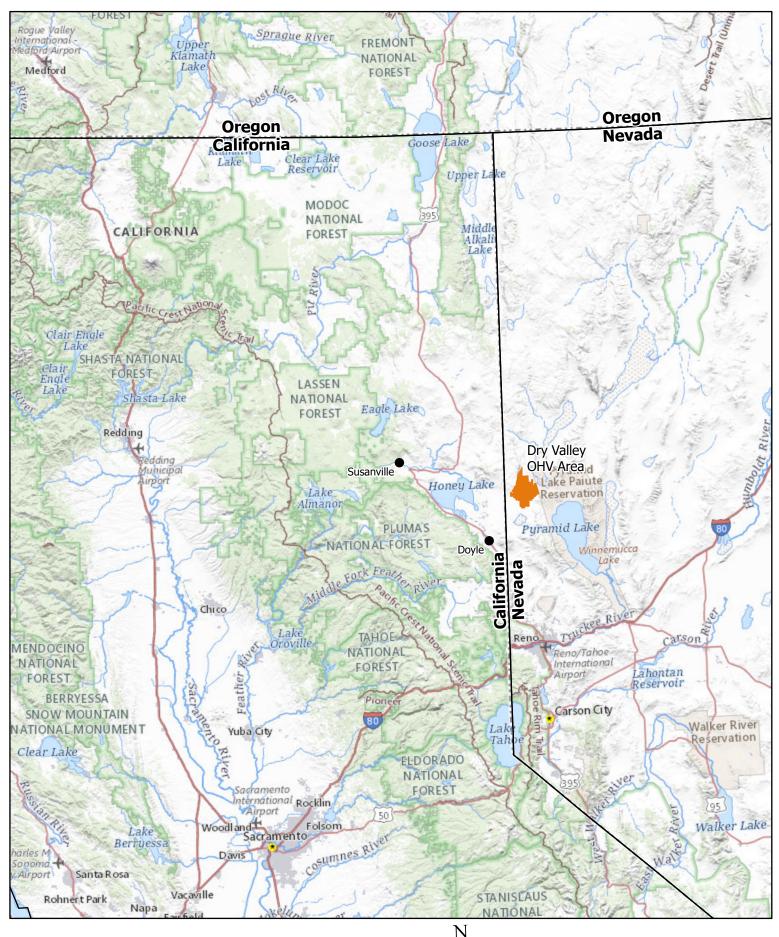
The Great Basin Institute's grant request is consistent with the objectives of the Lassen M/C and MRANN and is supported by our organization. The BLM Eagle Lake Field Office and the Great Basin Institute can expect continued support from our organization in the form of volunteer labor to assist in monitoring, signing, and cleanup activities. The Lassen M/C is excited to provide assistance where needed in implementing the various aspects of this grant request.

Sincerely,

Lassen Motorcycle Club (MC) for funct

C: Marisa Williams, Eagle Lake Field Office, BLM; mbwillia@blm.gov

Dry Valley OHV Area Location

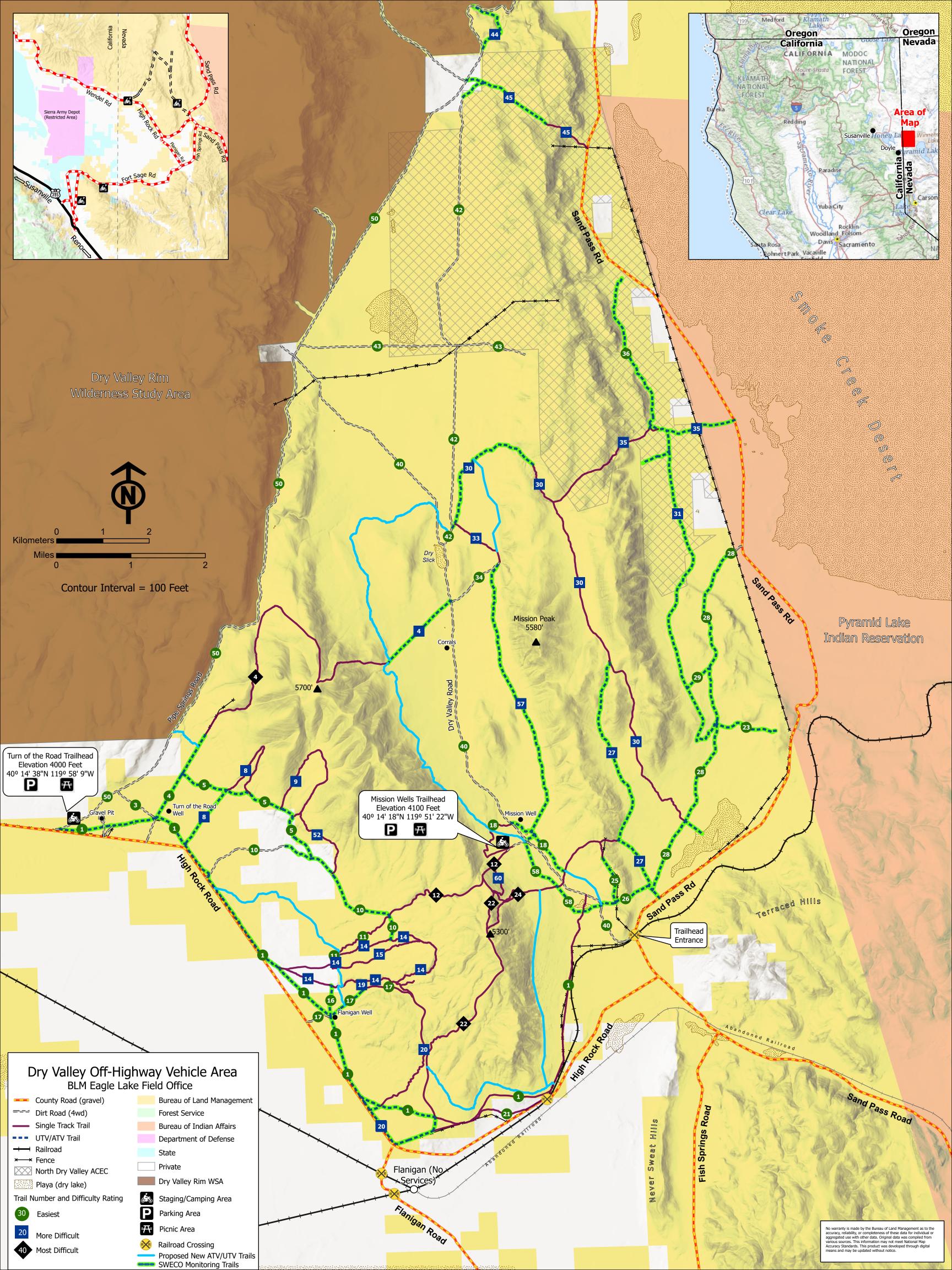




US Department of the Interior
BUREAU OF LAND MANAGEMENT
Eagle Lake Field Office
Susarville, California
(530) 257-0456
Www.blm.gov/california
Date Prepared: 12/2/2022
Project. DryNaley Grant2032Map

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregated use with other data. Original data was compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notice.

0 510 20 30 40 Miles





Task Item	Quantity	Unit of Measure	Rate	Task Item Cost			
Project Mobilization							
	1	Lump Sum	Lump Sum \$6,360.80				
Force Account							
				\$0.00			
Moderate 48-60in wide maintenance							
	52800	per foot	\$1.69	\$89,232.00			
Heavy Singletrack Maintenance							
	13200	per foot	\$2.12	\$27,984.00			
Machine Trainer per hour							
	80	per hour	\$125.00	\$10,000.00			
		.					
		Project	Project Total Cost				

Cost Estimate is valid for 30 days from date of proposal



Nevada Conservation Corps Restoration Crew Cost Estimate



	S	outh Dry Valley O	HV Maintenance an	d			
	Project Name: R	Restoration	Partnering Organization: NV OHV Comission				
	NCC Staff Preparer: Scott Scherbinski		Number of 4-day Tours			2	
	Date Estimate Prepared: N	/Ionday, August 15,	(One 5-person crew x 10 hrs/day)				
Labor		Hourly Rate	Hours - 1 Tour	Labor - 1 Tour			Total Labor
	Staff Coordinator (2)	\$ 27.26	80	\$	2,180.80	\$	4,361.60
	_		80	\$	2,180.80	\$	4,361.60
Fringe Benefits		Hourly Rate	Hours - 1 Tour	Fringe - 1 Tour			Total Fringe
	Staff Coordinator (2)	\$ 7.05	80	\$	564.00	\$	1,128.00
	_		80	\$	564.00	\$	1,128.00
Vehicle Mileage		Mileage Rate	Miles/Truck/1 Tour	Mileage - 1 Tour			Total Mileage
	4x4 Project Coordinator Truck	\$ 0.585	400	\$	234.00	\$	468.00
	_			\$	234.00	\$	468.00
Vehicle Lease		Lease Rate	# of Vehicles	Lease - 1 Tour		٦	Total Vehicle Lease Cost
	4x4 Project Manager Truck	\$ -	1	\$	-	\$	-
				\$	-	\$	-
Perdiem Cost		Daily Rate	# of Days - 1 Tour	Perdiem - 1 Tour			Total Perdiem Cost
	Staff Coordinator (2)	\$ 15.00	8	\$	120.00	\$	240.00
						\$	240.00
Total Dire	ct Cost:					\$	6,197.60
Total Administrative	e Costs:				22.94%	\$	1,421.73
TOTAL BU	IDGET:					\$	7,619.33
Crew Cost per tour (40 hour/4-day tour): \$ 3,809.66							







