## NEVADA OFF-HIGHWAY VEHICLES PROGRAM 2020 GRANT APPLICATION <u>PAGE 1</u>

# 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. Denied applications: correspondence will be sent to applicant by email describing the reason for declaring the application incomplete.

### SECTION I - PROJECT AND APPLICANT INFORMATION

- 1. Project Name: Alternative Spring Break in Gold Butte and Additional Restoration
- **2. Project Dates:** Expected Start: 1/1/2020 Expected Completion: 12/31/2022
- 3. Applicant Name: Friends of Nevada Wilderness

Mailing address: PO Box 9754, Reno, NV, 89507

Phone: (775) 324-7667

Email: grace@nevadawilderness.org

Shavin Netherton

4. Classification of Applicant: (check one)

데 Federal 데 State 데 County 데 Local/Municipal 데 Other:\_\_\_\_\_

리 Partnership 区 Non-profit 리 for Profit 리 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).

Applicant Signature
(Chairperson/President/Authorized Official)

Date

### 5. Project Manager: Grace Palermo

Mailing address: PO Box 33155, Las Vegas, NV, 89133

Phone: (702) 515-5417

Email: grace@nevadawilderness.org

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

न्त्री Other:	

- Lease; Attach copy of lease with expiration date.
- 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

Mailing address: 4701 N Torrey Pines Dr, Las Vegas, NV 89130

PO Box 237, 1400 South Front St, Caliente, NV 89008

Phone: (702) 515-5000 & (775) 726-8100

Email: lvfoweb@blm.gov & eyfoweb@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: (Please do not submit match not directly related to the project)

State OHV Grant Request: \$49,745 Other Funds: \$36,182

Total Project Amount \$85,927 100%

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

न्बी Federal न्बी Private 🗵 In-kind न्बी City/County न्बी Other

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

Our leveraged funds will come from in-kind labor and mileage donations from our volunteers.

### 10. LETTERS OF SUPPORT FROM PARTNERS are required:

- a) Confirming they agree to the terms of the grant; and
- b) That they are committed to providing match/cash or other tasks in the application that are assigned to them.

Other letters of support are limited to three (3). Please attach them to the application.

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

	Studies or planning for trails and facilities;	
	o Environmental Assessments and Environmental Impact Studies.	
	o Other studies	
	Acquisition of land for trails and facilities	
	Mapping and signing of trails and facilities	
$\boxtimes$	Reconstruction, enhancement or maintenance of existing trails and facilities	
	Construction of new trails and facilities	
$\boxtimes$	Restoration of areas that have been damaged by the use of off-highway vehicle	es.
	The construction of trail features, trailheads, parking, or other ancillary facilities	es
	which minimize impacts to environmentally sensitive areas or important wildli	ife
	habitat areas.	
$\boxtimes$	Safety training and education related to the use of off highway vehicles and	
reg	istration	
	Compliance and enforcement (See Appendix C, Enforcement Strategy example	e)
No	te: Operations & management, and purchase or lease of equipment associated	directly
wit	h a project are eligible.	

### 12. All Trail USERS: (check all that apply)

⊠ Single track motorcycle → Snowmobiling → Snowshoe/ski

☑ ATV quads ☐ Dune buggy ☑ UTV Side by side

- Race Course - Skills riding course

Please explain how you intend to manage user interactions: The limited nature and

timing of use on these roads will prevent conflict.

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. (In order to avoid duplication, **do not include** justification or narrative in this section; refer to Section V, Scoring Narrative).

### **Scope of Work**

Working in partnership with the Bureau of Land Management (BLM), Friends of Nevada Wilderness (Friends) and their volunteers will work to improvement backcountry roads, restore areas damaged by the use of off-highway vehicles, and distinguish the boundaries between routes designated for off-highway vehicles and adjacent non-motorized areas. This work will be done on lands managed by the BLM.

Friends of Nevada Wilderness will use volunteers to complete much of the work described for projects listed below. We will recruit, train, and manage volunteers and ensure they are given the safety training necessary to complete these projects. Four one-day projects will occur in the Southern Nevada District and two four-day outing will occur in the Ely District of BLM-managed lands. One six-day "Alternative Spring Break" project will occur in Gold Butte National Monument.

In the Ely District, one illegal route in Fortification Range Wilderness will be repaired. The BLM has identified this approximately 3-mile route as a problem area they may need to address in future management plans. This approximately 3-mile two-track route will be restored and converted into a one-track hiking and equestrian path. Restoration will involve planting dead and downed plant matter, loosening compacted soils, recontouring the ground surface to the surrounding environment, and removing invasive weeds near motorized trails. This work will restore damage and disguise the routes to prevent future use.

In the Southern Nevada District, one-day projects will address similar problem areas at South McCullough Wilderness (near the popular OHV-riding area, Jean Dry Lake) and

Muddy Mountains Wilderness (adjacent to the Bittersprings Backcountry Byway). These areas will be restored, as described above, and some will be demarcated by installing post-and-cable barriers.

Also in the Southern Nevada District, Friends will host one six-day "Alternative Spring Break" project for local college students. This project will occur in Gold Butte National Monument and include restoring areas damaged by OHV use, repairing the Gold Butte Backcountry Byway and connected dirt roads, and repairing one vehicle barrier. Backcountry road improvement will include brushing and using hand tools to repair trouble spots on the roads. Exact locations for these projects will be determined by the BLM at the event approaches because these are efforts they are continually working on.

Alternative Spring Break will bring 20 - 25 student volunteers to experience and learn about their public lands from March 15 - 20, 2020. Friends will coordinate every aspect of the event, ensure it's safe and meaningful for Gold Butte and the students. Friends will provide all transportation, camping gear, meals, and training so that the event is approachable for students who may lack outdoors experiences or financial means to take part in a similar opportunity. An extra emphasis will be put on educating student volunteers about their public lands and how to enjoy them. At least two hours will be spent on Leave No Trace and Tread Lightly Ethics.

### Measurable Goals

Quarterly Progress Reports and Reimbursement (financial report) Request will be sent to the OHV Commission with the following information:

- Number of volunteers, number of volunteer hours, number of volunteer miles donated, and amount of total in-kind donation
- Linear feet of damage restored from illegal OHV routes
- Linear feet of barriers installed and repaired
- Linear feet of backcountry roads repaired

### Timeline

- January March 2020 Plan Alternative Spring Break
- March 2020 Execute Alternative Spring break
- Summer 2020 Plan additional restoration projects
- Fall 2020 Spring 2021 Execute 6 on-the-ground volunteer projects.

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

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

	Other:
15.	Has the applicant received funding from the OHV Program in the past?
	¬il No ⊠ Yes
	Number of projects funded: 2
	Amount of funding Received: \$83,805
	Number of projects Completed: 1
	SECTION II – LOCATION, MAPS, PHOTOS
Proje	ect Location:
Coun	ty: Lincoln & Clark
Neare	est Municipality/Town/City: Pioche, NV & Las Vegas, NV
Cente	er of project: Latitude: 37°02'40.17"N Longitude: 114°44'00.91"W
If the	shape-files for the trail system are available, please submit them in the e-file. The
shape	e-files of the trail will be required at project end. Program will assist in the collection
of the	e data if needed.
N	AAPS ARE A VERY IMPORTANT PART OF THE APPLICATION. THEY ARE
REC	QUIRED AND CONSIDERED PART OF THE FINAL AGREEMENT IF FUNDED
	PLEASE PROVIDE READABLE, PROFICIENT MAPS.
Requ	ired 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)
	☐ Topographic map (7.5 minute series quadrangle, 1:24,000 scale) with project
	boundary and map name Township: Range: Sections
	☐ 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)

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 for the completion of the project including federal, in-kind, private/city/county and state funds.
- It is recommended that you attach copies of estimates to support your budget, and identify what each contract will include.

Please see attached budget.

⊠ Not applicable

### **SECTION V – PRIORITIES AND SCORING NARRATIVE**

### THE SCORING PRIORITIES ARE LISTED IN ORDER OF PRIORITY.

Address the following eleven (11) criteria in the order listed below.

- Please tell us how your project/program meets each criteria.
- Be specific and concise with your answers.
- Please submit no more than five (5) double-sided pages for your Narrative.
- If attached additional pages, ensure the question being answered is referenced. (If not applicable, answer N/A.)
- 1. Law Enforcement Strategy that addresses registration enforcement, including Public Education & Outreach aimed at increasing renewals and new registrations: Please describe how your project will increase the number of OHV registrations on the district. How will the equipment and time be used to increase OHV safety and awareness? What is your department's history of patrolling for safe OHV Recreation?

This project provides passive enforcement in the way of clearly showing users of where they may ride and where motorized use is prohibited. This will aid law enforcement by eliminating confusion surrounding where routes are legal and where they are illegal. Most riders want to do the right thing and properly marked boundaries will help them know where the trails are located. Minimizing inappropriate motorized use and clearly designating where motorized use is appropriate will not only lessen impacts to resources, but also prevent conflict with law enforcement.

**2. Enhancement or Maintenance of existing trails and facilities:** Describe the maintenance intervals for your project. 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 BLM is ultimately responsible for the long-term maintenance and access to the lands identified in this project, as well as maintaining signage. Friends of Nevada Wilderness has been a partner with these agencies for decades and has a solid track record of ensuring that all projects we work on are sustainable and we will continue to work with agencies and various funding sources to ensure the projects last over time. This project will include at least one day of volunteers maintaining existing trails, either on the Gold Butte Backcountry Byway or connected roads.

**3. Training:** Please describe the goals and objectives of your public training program, i.e., Public Education, Rider Classes, Safety, Trail Building, or Outdoor Ethics. Number of people trained, contacts made, etc.

This project does not include a formal training component. There will be an informal Tread Lightly training for all volunteers, with at least a 1-hour informal training for the

20 - 25 student volunteers participating in the Alternative Spring Break project. Friends will reach out to local Tread Lightly trainers and local OHV groups to invite them to spend time teaching and meeting with the students, but cannot guarantee their participation.

**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 project does not include any mapping or signing of existing trails and facilities.

**5. Connectivity/Loops:** Please describe the increase in connectivity between trails, facilities and other locations that your project/program would provide or enhance when completed. Attach maps if necessary, i.e., towns, parks, areas, trails, etc.

This project does not add any additional trail connectivity. Maintaining the condition of the Gold Butte Backcountry Byway and/or connected trails will increase the long-term connectedness of this network of trails.

**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?

At least 3 miles of illegal routes in and leading into designated Wilderness will be restored using vertical mulching, pitting techniques, and invasive weed removal, which will encourage faster rehabilitation. These techniques also disguise the illegal routes, discouraging future motorized use on them. This will lessen impacts to resources impacted by OHV recreation.

7. Access: Please describe how your project/program ensures protection of access. Explain what access/opportunities would be lost or restricted if the project doesn't occur.

One goal of this project is to help riders responsibly enjoy the area through clearly showing designated routes and eliminating illegally created routes. Minimizing and discouraging inappropriate motorized use will not only lessen impacts to resources, but also prevent conflict between various types of users and continue to keep motorized access open near non-motorized use areas. Land management agencies, by legal mandate, must take action to stop irresponsible use. This can include road closures and loss of access to motorized users. As most visitors know, responsible use leads to keeping trails open. Additionally, maintenance of the Gold Butte Backcountry Byway

and/or connected trails will improve access in areas where the BLM has identified routes in disrepair.

**8. Partnering and Leverage:** Please describe coordination that has occurred with stakeholders, partners and the public in which all interests have had an opportunity to be heard related directly to this project/program.

Friends of Nevada Wilderness has partnered very closely with the BLM. Both the Caliente and Southern Nevada BLM will be partners in completing the projects. The BLM has provided a letter of support and will help with logistical assistance, input, and support. The BLM has agreed to provide one on-the-ground staff for support during the Alternative Spring Break project, as well as at one- and four-day projects whenever possible.

Community volunteers will donate labor and mileage. Friends has many partners that will help recruit volunteers. This ever-growing list of partners includes businesses like REI, Patagonia, Zappos, and Knit. Community groups include hiking Meetup groups, Las Vegas Mountaineers Club, UNLVolunteers, Nevada State Student Alliance, and various conservation organizations. The volunteer match for this project is expected to be over \$36,000 from volunteer in-kind labor and mileage.

Friends will reach out to OHV groups in the communities of these projects to invite them to volunteer and, if interested, help schedule project dates in order to improve that likelihood. Friends will also invite local OHV groups to join for a day or mealtime to chat with student volunteers at Alternative Spring Break about OHV recreation, Tread Lightly, and other topics that they may be knowledgeable and passionate about.

**9. Economic Integration:** Please describe how your project/program increasing Off Highway Motorized recreation develops outdoor recreation opportunities that help local, regional, or state economies grow (e.g., economic impact, additional OHV funding sources, improved user or business group participation, Road use resolutions and OHV friendly Communities.)

It has been shown that outdoor recreation is a diverse and powerful part of the Nevada economy. People purchase OHV, hiking, and other recreation equipment, eat in restaurants and shop for miscellaneous items near their destination to their outdoor activity. As the OHV Commission is aware, Nevada recognized this economic impact by creating an Office of Outdoor Recreation in 2019. This project will improve the recreation opportunities and distinguish boundaries for users. Delineating boundaries between motorized and non-motorized areas will prevent conflicts between users. This aligns with the comprehensive vision of ensuring Nevada's outdoor places are able to be enjoyed by all, now and in perpetuity.

This project will advertise the Gold Butte and Bittersprings Backcountry Byways to Las Vegans and other volunteers. Outreach will be done to recruit volunteers from the communities nearest to the project site, such as Pioche and Mesquite, but it's expected that many volunteers will be from Las Vegas. These volunteers will be exposed to the recreational opportunities in these more rural areas and encouraged to return again and visit on their own.

Student volunteers participating in Alternative Spring Break will, in particular, be exposed the myriad of outdoor recreation opportunities in Nevada. Friends has a robust history of exposing more primitive opportunities to these volunteers who are newer to the outdoors and aims to incorporate OHV opportunities as well. This program will provide a safe and approachable way to introduce new users to outdoor recreation and increase overall participation.

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

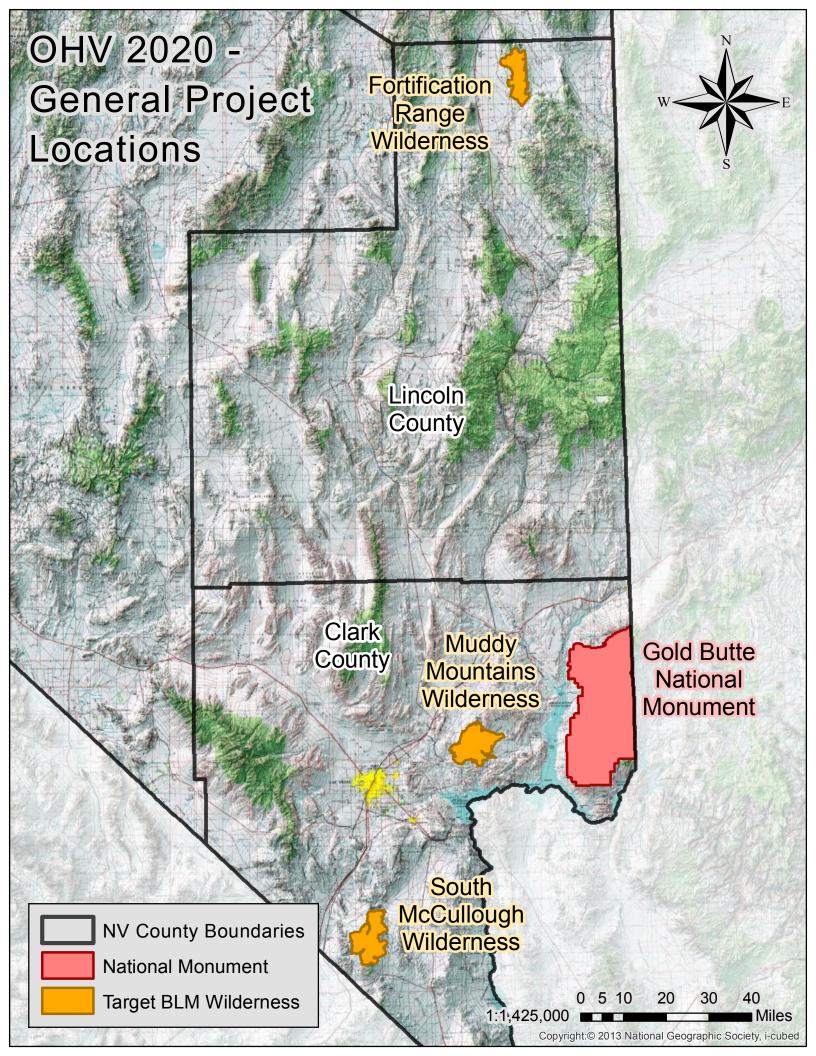
This project does not include providing new facilities.

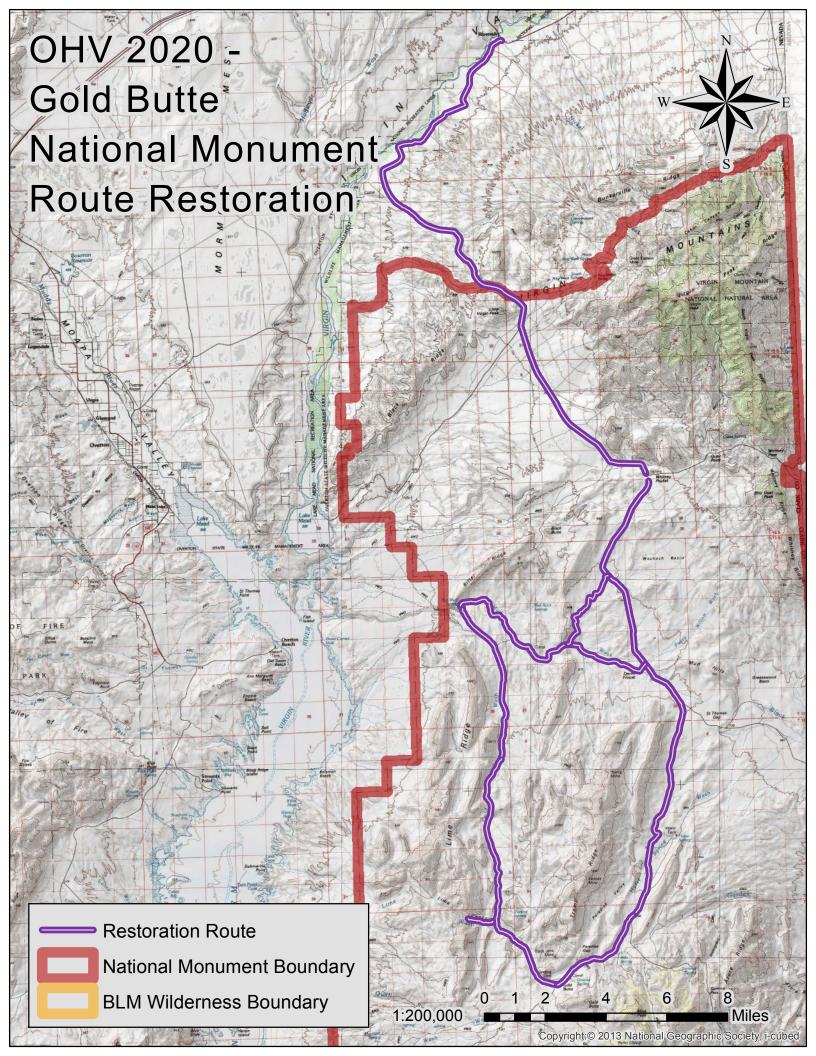
Budget
Application
HV 2020
六

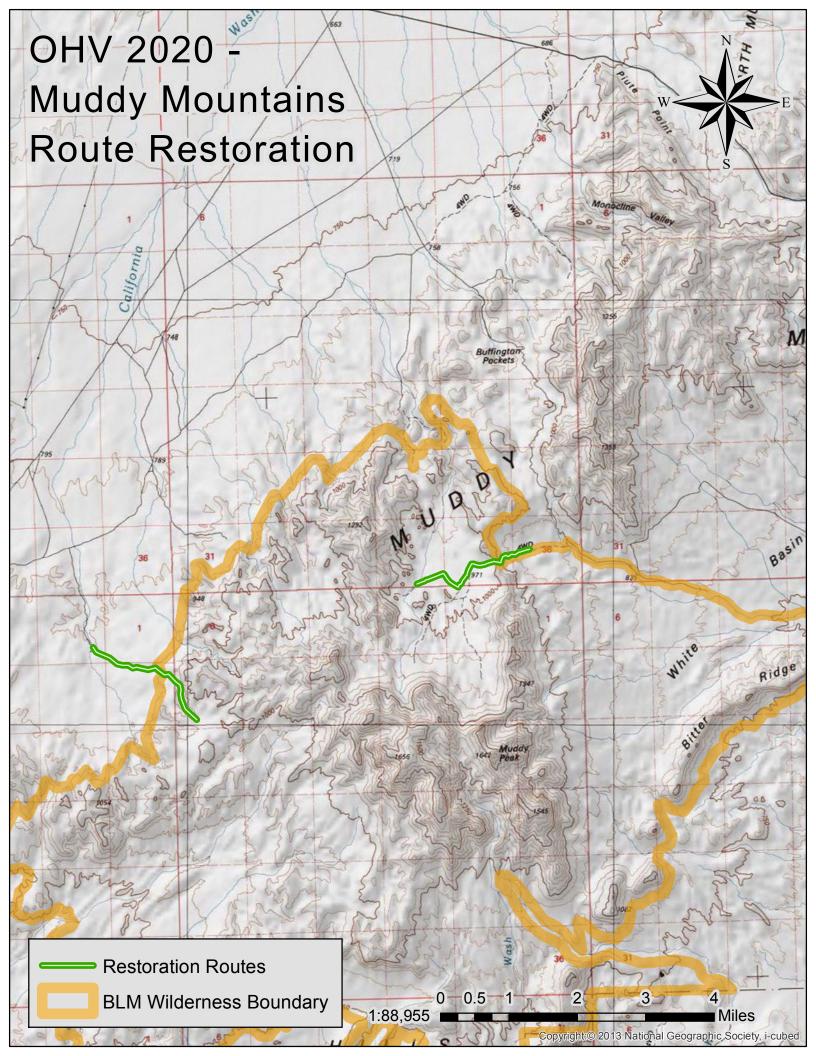
Item Description					OHV Grant Funds	Federal Funds	Non-Federal <u>Match</u>	
Contracts (Studies or Planning)	# of Units	Unit Type	Unit Cost	unit subtotal				subtotal
None	0		0	0	0	0	0	0
	0		0	0	0	0	0	0
subtotal				0	0	0	0	0
Direct Labor (Salaries or Actual)								
Stewardship Coordinators	80	Days	230.64	18451.2	18451.2	0	0	18451.2
Outreach Coordinator	20	Days	230.64	4612.8	4612.8	0	0	4612.8
SNV Programs Director	30	Days	318.8	9564	9564	0	0	9564
Grants Coordinator	8	Days	230.64	1845.12	1845.12	0	0	1845.12
	0		0	0	0	0	0	0
subtotal  1 shor (Volunteer or Donated)				34473.12	34473.12	0	0	34473.12
Volunteer I obor	1400	House	25.43	35603	0	0	35607	35603
			<u></u>				1000	
	0		0	0	0	0	0	٥
subtotal Equipment Purchase/Rent/Lease				35602	0	0	35602	35602
Porta Potty Rental for ASB	I	Cost	009	009	009	0	0	009
Camping Gear Rental for ASB	I	Cost	400	400	400	0	0	400
Rental Vehicle for ASB	2	Cost	1000	2000	2000	0	0	2000
	0		0	0	0	0	0	0
subtotal				3000	3000	0	0	3000
Materials								
Volunteer Food for ASB	I	Cost	2000	2000	2000	0	0	2000
Volunteer Food for Fortification	7	Cost	275	550	550	0	0	550
Volunteer Appreciation	I	Cost	1000	1000	1000	0	0	1000
Work gloves, tools, misc. supplied	I E	Cost	1000	1000	1000	0	0	1000
Printing & social media posts	I	Cost	300	300	300	0	0	300
	0		0	0	0	0	0	0
subtotal				4850	4850	0	0	4850

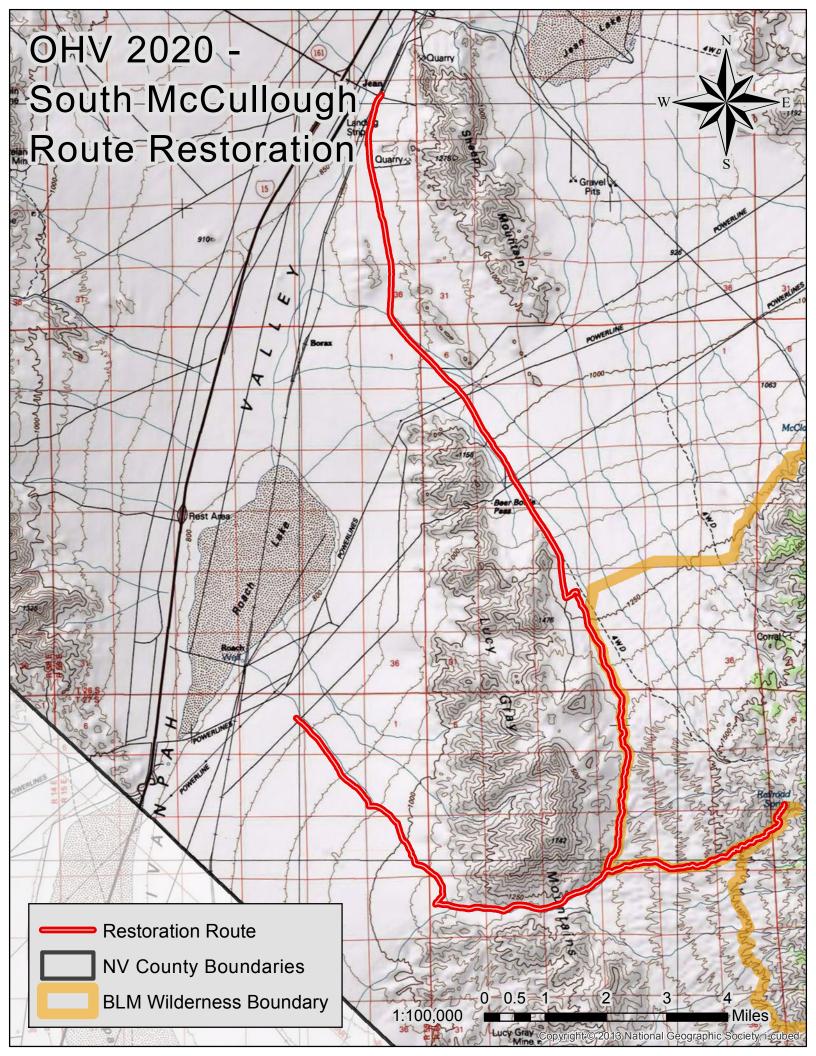
44.2	enager
	Application
	0707 AHO

Travel Costs, Fuel, & Maintenance (2019 = .58/mile)	(2019 = .58/m)	nile)						
Vehicle Gas & Maintenance	2000	Miles	0.58	2900	2900	0	0	2900
Volunteer In-Kind Mileage	1000	Miles	0.58	580	0	0	580	580
	0		0	0	0	0	0	0
subtotal				3480	2900	0	580	3480
Other Expenses (admin, ICAP, etc.)	.)							
10% Indirect Costs	0		0	0	4522.312	0	0	4522.312
	0		0	0	0	0	0	0
subtotal				0	4522.312	0	0	4522.312
TOTAL					\$49,745.43 58%	\$0.00	\$36,182.00 42%	\$85,927.43 100%









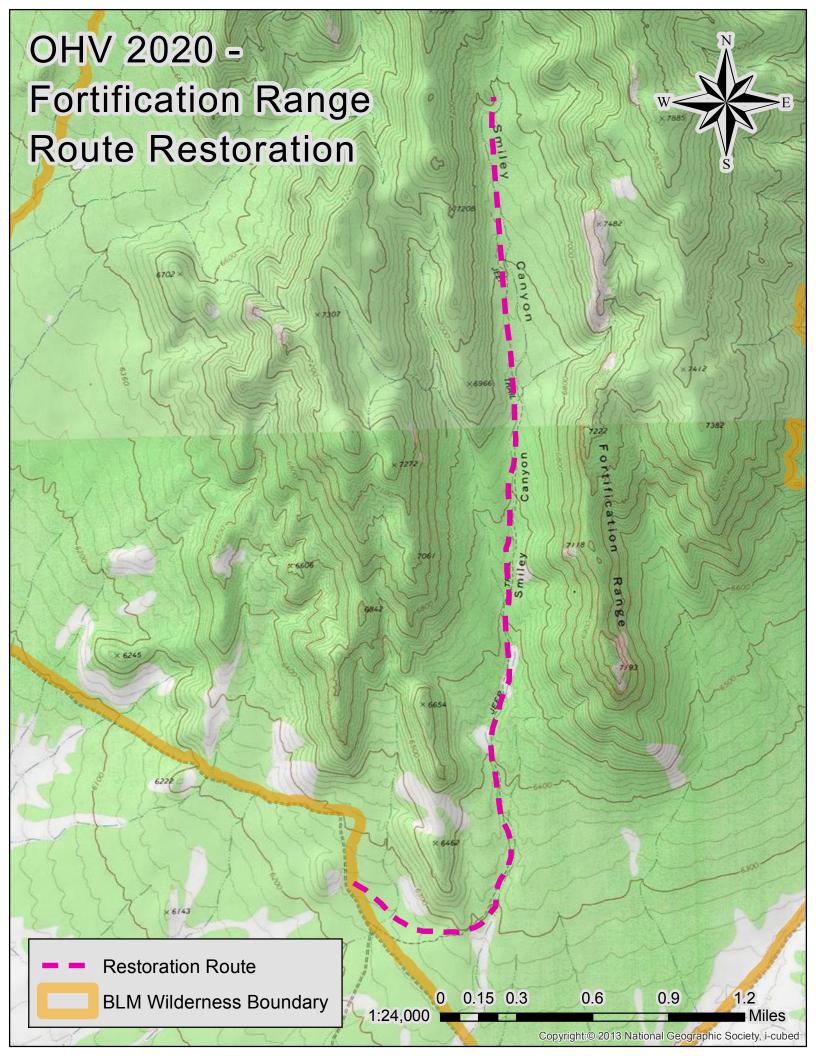




Figure 1. Damage from OHV use in Muddy Mountains Wilderness.



Figure 2. Lime Canyon Road in Gold Butte National Monument.





Figures 1 and 4. Damage from OHV use in South McCullough Wilderness



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT Southern Nevada District Office Las Vegas Field Office 4701 N. Torrey Pines Drive Las Vegas, Nevada 89130 http://www.blm.gov/nevada

NOV 0 7 2019

In Reply Refer To: (NVS0100)

Nevada Department of Conservation and Natural Resources 901 South Steward Street, Suite 1001 Carson City, Nevada 89701

RE: Alternative Spring Break in Gold Butte and Additional Restoration

ATTN: OHV Grant Program

Dear Ms. Scanland:

The above stated project has our support as of November 7, 2019. We understand that the proposed project areas are located on federal land managed by the Bureau of Land Management (BLM) Las Vegas Field Office (LVFO). The focus of the proposal is to conduct road and trail maintenance activities and restoration activities associated with off-highway vehicle routes.

This project would occur primarily within the Gold Butte National Monument, in addition to other sites, and would include maintenance of designated roads and trails using hand tools, installation of signs, removal and treatment of invasive weed species from roads and trails, restoration of closed routes, and installation of barriers at the end of designated routes. The BLM LVFO agrees to provide support to ensure the work completed is consistent with land use allocations and the management direction in approved resource management plans. If you have any questions or concerns, please contact Kenny Kendrick, Outdoor Recreation Planner, at 702-515-5073 or at <a href="mailto:kkendrick@blm.gov">kkendrick@blm.gov</a>.

Sincerely,

Steve Leslie

Acting Assistant Field Manager

Las Vegas Field Office



# United States Department of the Interior



BUREAU OF LAND MANAGEMENT Caliente Field Office P.O. Box 237 (1400 South Front St.) Caliente, Nevada 89008-0237 https://www.blm.gov/nevada

Grace Palermo Southern Nevada Programs Director Friends of Nevada Wilderness PO Box 33155 Las Vegas, NV 89133

Dear Ms. Palermo:

I am writing in support of the Friends of Nevada Wilderness route rehabilitation project within the Fortification Range Wilderness.

The Friends of Nevada Wilderness group proposes to rehabilitate multiple illegal routes within the designated wilderness area. Several areas within the wilderness do not have natural barriers inhibiting motorized use and are prone to incursions. This project would better define wilderness boundary through improved signage and naturalization of illegal routes.

The proposed rehabilitation methods would include seeding and vertical mulching where feasible. In areas where vertical mulching may be less effective, natural barriers may be placed within the decommissioned route to obstruct vehicle travel or barriers may be constructed outside designated wilderness. The proposed restoration efforts are essential to preserve the naturalness and integrity of the wilderness. These type of actions have been analyzed in the Fortification Wilderness Management Plan and associated Environmental Assessment.

Sincerely,

Cameron Boyce Acting Field Manager Caliente Field Office