

Restoration- Mi-Wok Restoration Maintenance (FINAL)

FOR OFFICE USE ONLY:

Version # _____

APP # 700474

A. List of Restoration Activities

General Project Description

The Mi-Wok OHV Restoration Maintenance Project grant proposal requests funds needed to maintain recently completed OHV Restoration Projects. Project areas include the Deer Creek, South 108 (Mt. Provo/Merrill Springs), and Cedar Ridge/Mt. Elizabeth OHV Restoration Projects. Grant request includes needed funds for repair and maintenance of vandalized signs and motor vehicle barriers (fence, log, and rock boulders).

The project, located on the Mi-Wok Ranger District consists of five separate sites located throughout the District; 1) Deer Creek located adjacent to Italian Bar County Road off road 3N58, 2) Cedar Ridge located off Keltz Mine Road (3N02), Mt. Elizabeth (2N26), Mt. Provo (2N13Y/2N09), and Merrill Springs (3N90). Prior to completion of initial restoration projects, all areas were heavily used for OHV recreation, incurring resource damage by motor vehicles on a regular basis. 4WDs, ATVs, and motorcycles routinely traveled off adjacent National Forest Transportation System (NFTS) roads and trails adversely impacting sensitive areas. The projects continue to be successful with passive recovery of natural vegetation. Funding of project will ensure continued success within these areas.

B. Describe how the proposed Project relates to OHV Recreation and how OHV Recreation caused the damage:

Analysis of Needs and Benefits

Approval of this request will enable the District to continue to monitor and ensure restoration activities remain intact (e.g., barriers, signing) and adjacent NFTS roads and trails remain open to legal OHV use.

If the proposed project is not funded, previously treated areas could be more susceptible to vandalism and unauthorized motor vehicle intrusions, as signs and barriers may not be readily repaired or replaced, undoing completed projects and causing potential adverse resource impacts to return to site. By providing continued treatment funding in these areas, protection of sensitive resources and public education will continue, previous investments will be sustained, and general OHV use in the surrounding areas on designated NFTS routes will continue to be permitted. Without the project, if additional damage occurs, currently open routes could be closed to OHV use in the future.

Implementation of this project will allow passive recovery of natural vegetation to continue, enhancing wildlife, plant, and aquatic habitat, protecting cultural resources, and reducing soil loss and sedimentation into streams and rivers. Reduced OHV violations will continue in these areas as well.

C. Describe the size of the specific Project Area(s) in acres and/or miles

Approximately 150 acres of previously treated areas will continue to be protected in project area. Route decommissioning consists of approximately 20 miles of route.

D. Monitoring and Methodology

Project monitoring will include completion of impact area condition surveys and creation of a photo log to document project area. Additional photos will be taken at annually to document changes in project over time. Condition surveys will be completed every three years or as need is determined. Any vandalism or incursions at site will be documented as well.

E. List of Reports

N/A

F. Goals, Objectives and Methodology / Peer Reviews

The Project does not involve scientific or cultural studies. The project area has been surveyed in the past for cultural

resources. Review of prescribed protection/mitigation measures will be adhered to during all project activities to ensure continued protections of cultural resources.

G. Plan for Protection of Restored Area

Monitoring of project will include routine patrols by FS LEOs and FPOs. District recreation staff will document any vandalism and intrusion into project area and will be responsible for scheduling and the completion of any repair needs.

Both enforcement and educational signs will be repaired as needed, informing the visiting public of the project and reasons for initial project implementation.

Additional Documentation

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1. Project-Specific Maps

Attachments:

[Mi-Wok OHV Restoration Maintenance Project Site Maps](#)

2. Project-Specific Photos

Attachments:

[Mi-Wok Restoration Maintenance Project Photos](#)

Project Cost Estimate

FOR OFFICE USE ONLY:		Version # _____	APP # _____
APPLICANT NAME :	USFS - Stanislaus National Forest		
PROJECT TITLE :	Restoration- Mi-Wok Restoration Maintenance (FINAL)	PROJECT NUMBER (Division use only) :	G09-02-19-R03
PROJECT TYPE :	<input type="checkbox"/> Acquisition <input type="checkbox"/> Development <input type="checkbox"/> Education & Safety <input type="checkbox"/> Ground Operations <input type="checkbox"/> Law Enforcement <input type="checkbox"/> Planning <input checked="" type="checkbox"/> Restoration		
PROJECT DESCRIPTION :	General Project Description The Mi-Wok OHV Restoration Maintenance Project grant proposal requests funds needed to maintain recently completed OHV Restoration Projects. Project areas include the Deer Creek, South 108 (Mt. Provo/Merrill Springs), and Cedar Ridge/Mt. Elizabeth OHV Restoration Projects. Grant request includes needed funds for repair and maintenance of vandalized signs and motor vehicle barriers (fence, log, and rock boulders). The project, located on the Mi-Wok Ranger District consists of five separate sites located throughout the District; 1) Deer Creek located adjacent to Italian Bar County Road off road 3N58, 2) Cedar Ridge located off Keltz Mine Road (3N02), Mt. Elizabeth (2N26), Mt. Provo (2N13Y/2N09), and Merrill Springs (3N90). Prior to completion of initial restoration projects, all areas were heavily used for OHV recreation, incurring resource damage by motor vehicles on a regular basis. 4WDs, ATVs, and motorcycles routinely traveled off adjacent National Forest Transportation System (NFTS) roads and trails adversely impacting sensitive areas. The projects continue to be successful with passive recovery of natural vegetation. Funding of project will ensure continued success within these areas.		

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
DIRECT EXPENSES							
Program Expenses							
1	Staff						
	Other-OHV/Rec Specialist/Tech	15.000	310.000	DAY	4,650.00	0.00	4,650.00
	Other-OHV/Rec Technician (Implementation)	15.000	280.000	DAY	4,200.00	0.00	4,200.00
	Other-LEO (Monitoring) Notes : Project monitoring and enforcement	5.000	440.000	DAY	0.00	2,200.00	2,200.00
	Other-FPO (Monitoring) Notes : Project monitoring and enforcement	20.000	310.000	DAY	1,550.00	4,650.00	6,200.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010
 Agency: USFS - Stanislaus National Forest
 Application: Restoration- Mi-Wok Restoration Maintenance (FINAL)

2/25/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-OHV/Rec Volunteers (Monitoring)	15.000	156.000	DAY	0.00	2,340.00	2,340.00
	Other-Sign Crew (Implementation) Notes : Installation of project signing	2.000	570.000	DAY	1,140.00	0.00	1,140.00
	Other-FPO (Monitoring) Notes : Prevention patrol project monitoring and enforcement	15.000	310.000	DAY	0.00	4,650.00	4,650.00
	Total for Staff				11,540.00	13,840.00	25,380.00
2	Contracts						
	Other-Backhoe w/Operator	1.000	800.000	DAY	800.00	0.00	800.00
3	Materials / Supplies						
	Signs Notes : (e.g., fiberglass post with decals)	35.000	30.000	EA	1,050.00	0.00	1,050.00
	Other-Supplies Notes : Misc. supplies (e.g., concrete, bolts, paint)	1000.000	1.000	MISC	1,000.00	0.00	1,000.00
	Total for Materials / Supplies				2,050.00	0.00	2,050.00
4	Equipment Use Expenses						
	Other-FOR- 4WD Truck	35.000	14.000	DAY	0.00	490.00	490.00
	Other-Mileage- 4WD Truck	35.000	20.000	DAY	0.00	700.00	700.00
	Other-Mileage- 4WD Truck (LE)	5.000	20.000	DAY	0.00	100.00	100.00
	Other-FOR- 4WD Truck (LE)	5.000	20.000	DAY	0.00	100.00	100.00
	Total for Equipment Use Expenses				0.00	1,390.00	1,390.00
5	Equipment Purchases						
6	Others						
7	Indirect Costs						
	Indirect Costs-Administrative Costs	1.000	1400.000	MISC	0.00	1,400.00	1,400.00

Project Cost Estimate for Grants and Cooperative Agreements Program - 2009/2010
 Agency: USFS - Stanislaus National Forest
 Application: Restoration- Mi-Wok Restoration Maintenance (FINAL)

2/25/2010

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Notes : (10% administrative cost)						
Total Program Expenses					14,390.00	16,630.00	31,020.00
TOTAL DIRECT EXPENSES					14,390.00	16,630.00	31,020.00
TOTAL EXPENDITURES					14,390.00	16,630.00	31,020.00

Project Cost Summary for Grants and Cooperative Agreements Program - 2009/2010
 Agency: USFS - Stanislaus National Forest
 Application: Restoration- Mi-Wok Restoration Maintenance (FINAL)

2/25/2010

	Line Item	Grant Request	Match	Total	Narrative
DIRECT EXPENSES					
Program Expenses					
1	Staff	11,540.00	13,840.00	25,380.00	
2	Contracts	800.00	0.00	800.00	
3	Materials / Supplies	2,050.00	0.00	2,050.00	
4	Equipment Use Expenses	0.00	1,390.00	1,390.00	
5	Equipment Purchases	0.00	0.00	0.00	
6	Others	0.00	0.00	0.00	
7	Indirect Costs	0.00	1,400.00	1,400.00	
Total Program Expenses		14,390.00	16,630.00	31,020.00	
TOTAL DIRECT EXPENSES		14,390.00	16,630.00	31,020.00	
TOTAL EXPENDITURES		14,390.00	16,630.00	31,020.00	

Environmental Review Data Sheet (ERDS)

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ITEM 1 and ITEM 2

ITEM 1

- a. ITEM 1 - Has a CEQA Notice of Determination (NOD) been filed for the Project? Yes No
(Please select Yes or No)

ITEM 2

- b. Does the proposed Project include a request for funding for CEQA and/or NEPA document preparation prior to implementing the remaining Project Deliverables (i.e., is it a two-phased Project pursuant to Section 4970.06.1(b)) (Please select Yes or No) Yes No

ITEM 3 - Project under CEQA Guidelines Section 15378

- c. ITEM 3 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378? Yes No
(Please select Yes or No)
- d. The Application is requesting funds solely for personnel and support to enforce OHV laws and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No) Yes No
- e. Other. Explain why proposed activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. DO NOT complete ITEMS 4 – 10

Project request funds to continue to manage previously restored OHV impact areas. Proposal includes maintenance of existing physical barriers to confine motorized vehicle access to NFTS routes and elimination of motorized vehicle in areas previously restored. Project also includes maintenance and repair of existing educational, informational, and law enforcement signing.

Project involves no new construction or ground disturbing activities.

ITEM 4 - Impact of this Project on Wetlands

ITEM 5 - Cumulative Impacts of this Project

ITEM 6 - Soil Impacts

ITEM 7 - Damage to Scenic Resources

ITEM 8 - Hazardous Materials

- Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No) Yes No

If YES, describe the location of the hazard relative to the Project site, the level of hazard and the measures to be taken to minimize or avoid the hazards.

ITEM 9 - Potential for Adverse Impacts to Historical or Cultural Resources

- Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No) Yes No

Discuss the potential for the proposed Project to have any substantial adverse impacts to historical or cultural resources.

ITEM 10 - Indirect Significant Impacts

CEQA/NEPA Attachment

Evaluation Criteria

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1. Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)

1. As calculated on the Project Cost Estimate, the percentage of the Project costs covered by the Applicant is: 5

(Note: This field will auto-populate once the Cost Estimate and Evaluation Criteria are Validated.) (Please select one from list)

- 76% or more (10 points)
 51% - 75% (5 points)
 26% - 50% (3 points)
 25% (Match minimum) (No points)

2. Natural and Cultural Resources - Q 2.

2. Natural and Cultural Resources - Failure to fund the Project will result in adverse impacts to: 18

(Check all that apply) (Please select applicable values)

- Domestic water supply (4 points)
 Archeological and historical resources identified in the California Register of Historical Resources or the Federal Register of Historic Places (3 points)
 Stream or other watercourse (3 points)
 Soils - Site actively eroding (2 points)
 Sensitive areas (e.g., wilderness, riparian, wetlands, ACEC) (2 point each, up to a maximum of 6) Enter number of sensitive habitats [4]
 Threatened and Endangered (T&E) listed species (2 point each, up to a maximum of 6) Enter number of T&E species
 Other special-status species- Number of special-status species (1 point each, up to a maximum of 3) Enter number of special-status species [4]

Describe the type and severity of impacts that might occur relative to the checked item(s):

Failure to fund will decrease opportunity for Forest Service to respond and continue to monitor and repair/replace barriers, signing, and other previously completed restoration activities within the project area. Currently, OHV Restoration project activities are successful and remain intact, with natural passive revegetation taking place. Previous impacts to items checked above have been minimized and area has been stabilized. Funding of project will allow for continued resource protection within these areas.

Wildlife (e.g., deer, goshawk, spotted owl) and plant (e.g., fawn lily) habitat will continue to be protected and motor vehicle use eliminated within project area.

3. Reason for Project - Q 3.

3. Reason for the Project 4

(Check the one most appropriate) (Please select one from list)

- Protect special-status species or cultural site (4 points)
 Restore natural resource system damaged by OHV activity (4 points)
 OHV activity in a closed area (3 points)
 Alternative measures attempted, but failed (2 points)
 Management decision (1 point)
 Scientific and cultural studies (1 point)

- Planning efforts associated with Restoration (1 point)

Reference Document

Project will allow successful project implementation to continue as funding will be available to continue to monitor, enforce closures, and complete project repairs in a timely manner.

4. Measures to Ensure Success - Q 4.

4. Measures to ensure success –The Project makes use of the following elements to ensure successful implementation 12

(Check all that apply) Scoring: 2 points each (Please select applicable values)

- Site monitoring to prevent additional damage
 Construction of barriers and other traffic control devices
 Use of native plants and materials
 Incorporation of universally recognized 'Best Management Practices'
 Educational signage
 Identification of alternate OHV routes to ensure that OHV activities will not reoccur in restored area

Explain each item checked above:

Site monitoring will include regular condition reports, photo documentation, and LE incident reports. All monitoring will be accomplished during regular FS patrols in project area.

Project focus is the maintenance and repair of previously constructed and installed barriers to prevent site damage by controlling vehicle access. Native materials (rock boulder and/or wood post) will be used for any barrier replacement.

Interpretive materials and signs will be designed, constructed and installed at the project site to inform the public of the need for restoration.

OHV use will be re-directed to appropriate/legal OHV routes in the area and on the Forest.

Restoration Best Management Practices are utilized on all Forest projects.

5. Publicly Reviewed Plan - Q 5.

5. Is there a publicly reviewed and adopted plan (e.g., wilderness designation, land management plans, route designation decisions) that supports the need for the Restoration Project? 5

(Check the one most appropriate) (Please select one from list)

- No (No points) Yes (5 points)

Identify plan

Publicly review plans include the 1991 Stanislaus National Forest Land Management Plan, as amended; 1998 Stanislaus National Forest Motor Vehicle Travel Management Forest Plan Amendment; 2009 Motorized Travel Management - Environmental Impact Statement (EIS); Site specific NEPA analysis and decisions for various project areas. Public scoping and involvement is part of the process and will be conducted as required.

6. Primary Funding Source - Q 6.

6. Primary funding source for future operational costs associated with the Project will be: 5

(Check the one most appropriate) (Please select one from list)

- Applicant's operational budget (5 points)
 Volunteer support and/or donations (3 points)

- Other Grant funding (2 points)
- OHV Trust Funds (No points)

If 'Operational budget' is checked, list reference document(s):

Future operational costs to be minimal (related only to monitoring of restoration). Out year Agency operational budget not yet developed. Previous Agency budgets include funding for this purpose.

7. Public Input - Q 7.

7. The Project was developed with public input employing the following 2

(Check all that apply) Scoring: 1 point each, up to a maximum of 2 points (Please select applicable values)

- Publicly noticed meeting(s) with the general public to discuss Project (1 point)
- Conference call(s) with interested parties (1 point)
- Meeting(s) with stakeholders (1 point)

Explain each statement that was checked

The Mi-Wok OHV Restoration Maintenance Project was developed as part of the 2010 Off-Highway Vehicle Grant Application. Public scoping and involvement was solicited to share the grant application and to seek comments and feedback. Recent contacts with local interested parties and stakeholders confirmed continued project support. During the Stanislaus NF Travel Management Project, public comments included continued motor vehicle closure and restoration within the project area.

8. Utilization of Partnerships - Q 8.

8. The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4

(Check the one most appropriate) (Please select one from list)

- 4 or more (4 points)
- 2 to 3 (2 points)
- 1 (1 point)
- None (No points)

List partner organization(s):

Central Sierra Environmental Resource Center (CSERC), Mule Deer Foundation, Merced Dirt Riders, Tri-County Off- Road Club, and Mi-Wok OHV Volunteers.

9. Scientific and Cultural Studies - Q 9.

9. Scientific and cultural studies will

(Check all that apply) (Please select applicable values)

- Determine appropriate Restoration techniques (2 points)
- Examine potential effects of OHV Recreation on natural or cultural resources (2 points)
- Examine methods to ensure success of Restoration efforts (1 point)
- Lead to direct management action (1 point)

Explain each item checked above

10. Underlying Problem - Q 10.

10. The underlying problem that resulted in the need for the Restoration Project has been effectively addressed and resolved 3

(Check the one most appropriate) (Please select one from list)

- No (No points)
- Yes (3 points)

Explain 'Yes' answer

Project request funds to continue to manage previously restored OHV impact areas. Proposal includes maintenance of existing physical barriers to confine motorized vehicle access to NFTS routes and elimination of motorized vehicle in areas previously restored.

11. Size of sensitive habitats - Q 11.

11. Size of sensitive habitats (e.g., wilderness, riparian, wetlands, ACEC) within the Project Area which will be restored 5

(Check the one most appropriate) (Please select one from list)

- Greater than 10 acres (5 points)
- 1 – 10 acres (3 points)
- Less than 1 acre (1 points)
- No sensitive habitat within Project Area (No points)