Bureau of Land Management
Southern Nevada District

Protecting Gold Butte's Cultural Heritage

Project Timeframe: This project has a five year timeframe.
Project Location: The project encompasses a polygon within Gold Butte along portions of the Gold Butte Backcountry Byway extending from approximately N36^{0}31'23.33"/W114^{0}09'59.12" in the north to N36^{0}25'52.47"/W114^{0}13'15.65" to the south.
Submitting Entity: BLM, Southern Nevada District
SNPLMA Round: Round 16
SNPLMA Category: Conservation Initiative
Congressional District: NV04
Amount Requested: $1,749,218.00
Participating agencies: BLM
Project Manager: Steve Leslie (sleslie@blm.gov, Tel: 702/515-5054, Fax 702/515-5023)

I. Purpose Statement

The Bureau of Land Management (BLM), Southern Nevada District Office (SNDO) has had minimal on-the-ground presence in Gold Butte since 2014. The absence of proactive management has contributed to an urgent need for the interpretation and protection of important cultural resources. To address this need, the BLM SNDO proposes to finalize and implement a Historic Properties Treatment Plan (HPTP) to protect three important cultural resource complexes in Gold Butte that are threatened by heavy recreational visitation, vandalism, and looting. These complexes represent the diverse cultural heritage of Gold Butte and the legacy of past generations from indigenous people to the farmers, ranchers, and miners of later years. Implementation of the HPTP represents an opportunity for the BLM SNDO to enhance understanding and enjoyment of important cultural resources by visitors to Gold Butte while building partnerships and collaborating with interested tribes to help restore and protect Gold Butte's cultural heritage.

II. Background information and need for the project

The Gold Butte area within the BLM SNDO is located within Congressional District NV-4.

The area in eastern Clark County between the City of Mesquite and Lake Mead National Recreation Area is generally known as "Gold Butte". Gold Butte encompasses 364,000 acres of public land, is managed for the protection of resources under the Las Vegas Resource Management Plan, and includes eight Areas of Critical Environmental Concern (ACEC), two Wilderness Areas, a designated Back Country Byway, and a Traditional Lifeway Area. Over 50 percent of the area in Gold Butte is designated as critical habitat for the threatened desert tortoise. The Virgin River ACEC contains critical habitat for the endangered Southwestern Willow Flycatcher, Virgin River chub, and woundfin. Also within this ACEC is the 1,500-acre Virgin River Anasazi prehistoric district. Gold Butte contains habitat for over 30 other special status species. The Virgin River, one of two flowing rivers in Southern Nevada, flows through Gold Butte, then south through National Park Service lands, before terminating at Lake Mead. Gold Butte is also managed for cultural, geological, and scenic values. Extensive panels of petroglyphs are as spectacular as they are fragile. Cultural sites are densely concentrated in the Aztec sandstone areas, which have become attractive to recreational users.

The BLM SNDO manages a number of archaeological sites within the district considered to be popular attractions with local and regional visitors. This project focuses on three cultural complexes in the Gold Butte area that are well known and receive heavy visitation by the public. The three complexes include:

1. Whitney Pocket, an area currently designated as an ACEC containing one historic Civilian Conservation Corps camp and one prehistoric rock shelter and roasting pit site;
2. Falling Man Rock Writing Complex; and
3. Kirk's Grotto Site Complex, a slot canyon containing a number of petroglyph panels.

The conditions at these sites are threatened by the impacts of recreational use, which has already resulted in damage to archaeological features. These complexes stand to suffer additional

significant damage absent the implementation of a coordinated HPTP that balances research needs, protection measures, public education and interpretation, increased management of recreational traffic and visitation, and monitoring. The BLM has completed a draft HPTP, in addition to other studies that would support finalizing the HPTP and associated environmental analysis under the National Environmental Policy Act (NEPA). The draft HPTP recommends detailed data recovery and protection measures for the cultural complexes. The draft HPTP also recommends an emphasis on managing for increasing recreation visitation within Gold Butte.

Whitney Pocket Complex

The Whitney Pocket complex contains several features constructed by the Civilian Conservation Corp (CCC) about 1935. Features include a masonry dam, two concrete check dams, masonry water trough, masonry single-room structure, and a small alcove used for storage. Whitney Pocket is the best known CCC site in Gold Butte and is an excellent example of depression-era public works project in southeastern Nevada.

In addition to CCC structures, a prehistoric habitation site consisting of a rock shelter, agave roasting pit, and midden deposit containing dense artifact accumulation is located within the Whitney Pocket complex. Along with the habitation site, several pictographs occur in a nearby alcove eroded into the sandstone formation.

Recreational use has resulted in significant disturbances to the Whitney Pocket complex in the form of campfire pits, vehicle traffic, and dumping of human waste from recreational vehicles. Human waste deposits are also occurring within the CCC structures. In addition; looting has resulted in significant disturbance to the prehistoric site.

Falling Man Rock Writing Complex

The Falling Man complex is a prehistoric habitation and rock writing site set within a large Aztec sandstone formation. Features at the complex consist of lithic scatter, rock shelters, midden deposits, petroglyphs, and pictographs. This complex includes diverse assemblages of rock writing features consisting of culturally and temporally distinct techniques, styles, and motifs.

Recreational use is contributing impacts to the complex. In addition, there is evidence of illegal looting.

Kirk’s Grotto Site Complex

The Kirk’s Grotto complex consists of multiple prehistoric habitation and rock writing sites set within large red sandstone formations south of Mud Wash. The numerous panels of rock writing are located on narrow slot canyon walls, cliff walls, and canyon ledges. Like the Falling Man complex, Kirk’s Grotto includes diverse assemblages of rock writing features consisting of culturally and temporally distinct techniques, styles, and motifs.

The complex has been intensely impacted as a result of graffiti and defacement of rock writing panels, looting, vehicle traffic, and extensive recreational visitation for the purpose of viewing rock writing panels.

The BLM SNDO is invested in improving cultural resource management within Gold Butte, and is striving to build relationships with tribes, local communities, and NGOs with an interest in protecting the diverse cultural heritage of Gold Butte. Recent events have hindered these efforts, and resulted in set-backs to partnerships and relationships that have been critical to protecting the cultural heritage of the area. This project represents an important step to reinitiate public outreach and on-the-ground management efforts. Further, this project supports direct collaboration by the Moapa Band of Paiutes, who have expressed a desire to assist the BLM with implementing the HPTP and conduct initial monitoring. This project ensures a dedicated project lead that will further develop relationships with local communities, finalize the HPTP and associated NEPA, implement treatment and protective measures, coordinate public education and community outreach activities, and collaboration with the local tribes.

Sustainability, Connectivity, and Community

Successful implementation of the HPTP ensures the sustainable enjoyment of cultural resources for current and future generations. It will foster a partnership with the Moapa Band of Paiutes, who remind us that this area was an important part of their ancestral territory. It will result in the documentation, preservation, protection, and interpretation of cultural resources at three complexes in Gold Butte. Currently, there are impacts from recreational use visible at each of the three complexes in addition to impacts along the primary vehicle access routes between those complexes. Implementation of the HPTP, including measures for the protection of cultural resources, monitoring, and targeted law enforcement patrols will help alleviate impacts at the three complexes.

This project promotes connectivity by linking people with nature and improving recreational opportunities at three cultural resources complexes through education, interpretation, and outreach, while protecting cultural resources even with increased recreation use. The project will showcase the diverse cultural heritage of Gold Butte through public outreach and educational elements including tribal participation, volunteer/partnership coordination, installation of interpretive signs, youth initiatives, and incorporation of social media platforms in outreach efforts.

This project promotes community by improving the quality of life for the public and local communities by protecting the cultural heritage of the Gold Butte area. BLM outreach throughout this project will include tribal consultation, coordination with residents of local communities, and coordination with families having historic ties to Gold Butte. Implementation of the project will promote balanced use, allowing appropriate recreation and enjoyment of the area, connecting current communities with the past, and protecting the cultural heritage of the area for the enjoyment of future generations. This project supports a Tribal Liaison from the

Moapa Band of Paiutes to ensure direct collaboration and; this project will further support connections with other interested tribes that regard Gold Butte as a sacred landscape. In addition, the local rural communities, including the Moapa Band, will benefit economically by providing goods and services to the influx of tourists drawn by the enhanced recreational opportunities. In fact, the implementation of this project will allow BLM the ability to permit commercial tours of this area, which previously was not allowed because the cultural properties had not undergone a treatment plan.

III. Project Timeframe

This project has a five year timeframe.

Year 1 –	Obligate funding to hire project lead Hire project lead, initiate training Establish a funding agreement with the Moapa Band of Paiutes Finalize HPTP and complete NEPA process, including SHPO review Ensure volunteer agreements and reimbursement processes are set-up Initiate public outreach with tribes and stakeholders
Year 2 –	Begin implementation of completed HPTP Initiate education and outreach activities Seasonal youth conservation resource associate contracted Youth conservation crews contracted for two tours Targeted law enforcement patrols
Year 3 –	Continue implementation of HPTP Continue education and outreach activities Seasonal youth conservation resource associate contracted Youth conservation crews contracted for two tours Targeted law enforcement patrols
Year 4 –	Continue implementation of HPTP Reporting on implementation of HPTP Curation of collected resources to the Nevada State Museum Continue education and outreach activities Seasonal youth conservation resource associate contracted Youth conservation crews contracted for two tours Targeted law enforcement patrols
Year 5 –	Continue education and outreach activities Final project report

IV. Project location

The project encompasses a polygon within Gold Butte along portions of the Gold Butte Backcountry Byway extending from approximately N36^{0}31’23.33”/W114^{0}09’59.12” in the north to N36^{0}25’52.47”/W114^{0}13’15.65” to the south.

V. Project Deliverables:

The following will be completed under this proposal:

Primary Deliverables

- Final Historic Properties Treatment Plan and associated NEPA
- Establish a memorandum of understanding (MOU) and funding agreement with the Moapa Band of Paiutes to support a Tribal Liaison. The MOU would detail how cultural resource collection and curations would be handled subject to BLM policy and procedures. The Tribal Liaison would work with BLM on the HPTP and establish connections with other interested tribes.
- Implementation of HPTP including:
    - Data recovery and analysis at three cultural resource complexes
        - Site mapping
        - Surface collection and excavation
        - Photo-documentation of rock writing
        - Curation of collected artifacts
    - Stabilization of historic Civilian Conservation Corp features located at the Whitney Pocket complex including a mortared stone dam, stone water trough, and stone storage area.
    - Installation of post and cable barriers to restrict vehicular access to sensitive cultural resources at each of the three cultural resource complexes. There will be 1,500 feet of post and cable fencing at each complex for a total of 4,500 feet.
    - Installation of informational and regulatory signs and markers at important rock writing sites at each of the three complexes and along the designated routes connecting the three cultural resource complexes. There will be five information/regulatory signs placed at each complex for a total of 15. There are approximately 20 miles of designated routes connecting the complexes. There will be a total of one sign per mile along these routes for a total of 20 signs.
    - Design, production, and installation of three interpretive kiosks; one at each of the three cultural resource complexes.
    - Design, production, and distribution of one interpretive pamphlet describing the three cultural resource complexes.
    - Development and signing of short foot trails to guide visitors to observation points at three cultural resource complexes.
    - Restoration of surface disturbances, including 15.5 miles of previously closed vehicle routes, at three cultural resource complexes and along connecting routes.
    - Removal of biohazard waste at the Whitney Pocket complex
    - Public outreach and education including fifteen community engagement activities/volunteer events.

Anticipated Deliverables

- Youth engagement: We anticipate working with youth conservation corps members in an assistance agreement to implement portions of this project
- Community engagement: We anticipate working with the Friends of Gold Butte, Partners in Conservation, and Friends of Nevada Wilderness to implement monitoring and other work
- Monitoring and restoration of 15.5-miles of previously closed motorized vehicle routes within the project area

Standard Deliverables

- Public Scoping.
- Developing scopes of work for contracts.
- Writing request for bids.
- Submitting and obtaining management approval of project documents.
- Specialists' reviews of project documents.

VI. Relevant Performance Measure System

Outcome: Improve protection and management of cultural resources at three cultural resource complexes in the Gold Butte Area by finalizing the treatment approach described in the HPTP. Achieving the following outputs will accomplish this outcome.

Output: Finalize the HPTP and associated NEPA. The SNPLMA performance measure is:

- *Performance Measure O12. Number of Management Plans/Handbooks/Manuals/Guides for Activity on Public Lands Completed.*

Output: Complete recovery of site materials with significant research potential at three cultural resource complexes identified in the final HPTP to reduce the effects of anticipated site impacts. The field work approach for completing data recovery at these three complexes includes the following: 1) surface artifact collection and site mapping, 2) excavation, and 3) photographic documentation of rock writing. The SNPLMA performance measures include:

- *Performance Measure C1. Number of Cultural or Historic Sites or Structures Stabilized or Protected.*
- *Performance Measure C2. Number of Cultural or Paleontological Artifacts Protected.*

Output: Complete implementation of treatment measures at three cultural resource complexes identified in the final HPTP to protect them from further damage and irretrievable loss of data and other important values.

The Whitney Pocket complex includes six historic CCC structures; a mortared stone CCC dam, water trough, two concrete check dams, masonry single-room structure, and storage area. In addition, there is one prehistoric habitation site consisting of a prehistoric rock shelter, midden deposit, agave roasting oven, and pictographs.

The Falling Man complex is a prehistoric habitation site consisting of 13 discrete locations and five isolated features.

The Kirk's Grotto complex is a prehistoric habitation site and rock writing site. The habitation site consists of one rock shelter, several potential rock shelters, and a diverse assemblage of artifacts. The rock writing site consists of 121 petroglyph panels. The SNPLMA performance measures include:

- *Performance Measure C1. Number of Cultural or Historic Sites or Structures Stabilized or Protected.*
- *Performance Measure C2. Number of Cultural or Paleontological Artifacts Protected.*

Outcome: Improve public awareness and appreciation of cultural resources at three cultural resource complexes in Gold Butte. Achieving the following outputs will accomplish this outcome.

Output: Conduct 15 public outreach events/volunteer activities for members of the public in both in Gold Butte and local communities. The SNPLMA performance measure is:

- *Performance Measure O7 Number of Interpretive or Education Presentations given and/or Community Events Participated In or Hosted.*

Output: Develop and install one interpretive kiosk at each of the three cultural resource complexes where recreation visitation warrants additional interpretation of resources. Develop and distribute of one interpretive pamphlet describing the three cultural resource complexes. The SNPLMA performance measures include:

- *Performance Measure O6 Number of New Interpretive or Education Publications/Signs/Kiosks/Displays/etc. Produced.*

Output: Recruit volunteers (up to 100 volunteer days) for resource monitoring, inventories, restoration of 15.5 miles of previously closed vehicle routes, and to implement protective measures outlined in the final approved HPTP. The SNPLMA performance measures include:

- *Performance Measure H16 – Miles of Roads or Trails Decommissioned and/or Rehabilitated.*

- *Performance Measure H17 – Miles of Roads or Trails Surveyed, Inventoried, or Monitored*.
- *Performance Measure O10 - Number of Volunteers Used.*

Output: Human waste and other trash will be removed from the Whitney Pocket complex where concentrated camping use has resulted in extensive "catholes" throughout the complex. There will be targeted law enforcement patrols during times of heavy recreational visitation and when data recovery efforts are underway. The SNPLMA performance measures include:

- *Performance Measure O1 – Number of Hazardous Sites Remediated.*
- *Performance Measure O3 – Number of Law Enforcement Patrols, Incident Reports, Investigations.*

VII. Project implementation process

Year One:

During year one; the BLM will hire the project lead (4-year term position), develop an agreement with the Moapa Band of Paiutes tribe, finalize the HPTP, and complete necessary NEPA. The agreement with the Moapa tribe will allow for hiring a tribal member to assist the BLM in developing measures to protect and interpret the cultural sites, as well as being a liaison for working with other interested tribes. The Tribal Liaison will be involved through the duration of the project. The draft HPTP has already been completed and consultation with the State Historic Preservation Office has been initiated. BLM will prepare scopes of work and initiate contracts or modify agreements to boost internal capacity as necessary.

BLM will plan and initiate education and public outreach activities in support of the Gold Butte HPTP. Public outreach during year one will include tribal consultation, local community coordination, and public scoping during completion of the NEPA analysis.

Year Two:

When planning is complete and contract authorizations are in place, BLM will begin implementing cultural resource treatment as described in the final HPTP. During year two, a youth conservation associate (3-month seasonal position) will assist with development and presentation of educational and interpretive materials in addition to facilitating volunteer events. Sites within the three cultural resource complexes are under imminent threat from increasing recreational visitation. Recreational use has already resulted in physical damages and loss of cultural artifacts. The HPTP will have a twofold approach to treatment: data recovery and analysis, and on site protective measures including education and interpretation.

Data Recovery treatment tasks in the final HPTP will be initiated in year two may include the following elements at each of the three cultural resource complexes:

- Research and archival searches;

- Surface artifact collection and site mapping;
- Excavation;
- Photographic documentation of rock writing;
- Laboratory analysis.

Protection measure treatment tasks in the final HPTP will be initiated in the second year may include the following elements at each of the three cultural resource complexes:

- Reconstruction and/or restoration of damaged historic features at the Whitney Pocket complex;
- Installation of post and cable fencing and parking barriers;
- Installation of sign posts with regulatory stickers;
- Design and installation of informational kiosks;
- Marking designated footpaths around the three complexes;
- Monitoring and restoration of previously closed vehicle routes within the area

In addition to implementing elements of the HPTP, beginning in year two, BLM will work with cultural site stewards, volunteers, and youth conservation corps to monitor the success of the treatment and protective measures. BLM will conduct at minimum five volunteer events to involve the public during implementation of the HPTP. BLM will conduct targeted law enforcement patrols during times of high recreation use, when data recovery excavations are being conducted, and other times as identified by the project manager and park ranger. During other time periods, law enforcement patrols will occur randomly.

Year Three:
BLM will continue with data recovery investigations in year three including laboratory analysis. In year three; a youth conservation associate (3-month seasonal position) will continue to assist with development and presentation of educational and interpretive materials in addition to facilitating volunteer events.

In year three BLM will continue work with cultural site stewards, volunteers, and youth conservation corps to monitor the success of the treatment and protective measures. In addition, BLM will conduct at minimum five volunteer events to involve the public during implementation of the HPTP.

BLM will continue targeted law enforcement patrols similar to those described in year two.

Year Four:
In year four, a youth conservation associate (3-month seasonal position) will continue to assist with development and presentation of educational and interpretive materials in addition to facilitating volunteer events.

In year four BLM will continue working with cultural site stewards, volunteers, and youth conservation corps to monitor the success of the treatment and protective measures. In addition, BLM will conduct at minimum five volunteer events to involve the public during implementation of the HPTP.

A final report consistent with Nevada BLM and Nevada State Historic Preservation Guidelines will describe all the work conducted as part of implementation of the HPTP. Collections and records will be transferred for curation to the Nevada State Museum during year four of the project.

BLM will continue targeted law enforcement patrols similar to those described in year two. During year four, field work for data recovery will be complete and law enforcement patrols required in support of that effort will be reduced. By the end of year four, the schedule of law enforcement patrols within Gold Butte will be reduced and incorporated into the normal schedule of patrols within the BLM Southern Nevada District.

Year Five:
In year five BLM will ensure any remaining tasks identified in the final HPTP are completed. Upon completion of the tasks identified in the HPTP, BLM will document our activities and create a final report for inclusion on the BLM website.

VIII. Level of readiness for implementation

There is an urgent need to initiate proactive management of recreational visitation in the Gold Butte area to ensure the protection of Gold Butte's Cultural Heritage while providing important, sustainable recreation opportunities. There are several existing citizen groups that have worked with the BLM in the past by providing volunteer support in Gold Butte. These groups have expressed interest in renewing that commitment, and have provided letters of support for this project attached in section XII. In addition, there are currently 45 volunteer cultural site stewards for the Gold Butte area through the Clark County Site Stewardship Program at University of Nevada, Las Vegas.

Leading up to 2014, the BLM had made significant commitments of time and resources into protecting the cultural resources found within these three complexes. The draft HPTP will require some minor modifications to finalize before submitting to the State Historic Preservation Office for concurrence. Recent setbacks have contributed risks to protection of these resources in both the short and long term. If funding is available, the BLM is prepared to initiate the project within a short period of time. Project readiness is high.

IX. Relationship to previous phases and anticipated future phases

This is a new project, and there are no expectations of future funding through SNPLMA to support additional phases. This project represents the initial step in BLM's effort to reinitiate proactive management activities in Gold Butte.

X. Proposed project budget

See the Estimated Necessary Expenses below.

Best Value Option for a Viable Project
The main cost of the proposal is related to the implementation of treatment measures described in the HPTP. These costs are essential for the successful management and protection of cultural resources at the three complexes in the project area. The cultural resources have already been impacted by increased cross country vehicle travel, graffiti, target shooting, and looting and they are likely to suffer additional significant damage absent implementation of the HPTP. The attention drawn to Gold Butte by the current campaign for designation of the area as a National Monument has resulted in increased visitation. Regardless of the campaign outcome, information about Gold Butte has become more accessible to the public and visitation is expected to continue growing. Because of the irreplaceable nature of the cultural resource complexes identified in this proposal, it is critical that the BLM implement treatment measures to ensure the protection of these resources while providing accurate and useful information to the public as soon as possible.

The BLM is working to develop relationships with tribes, local communities, and Non-Governmental Organizations committed to protecting the diverse cultural heritage of Gold Butte. Recent events have hindered these efforts, and resulted in set-backs to relationships that have been important in protecting Gold Butte's cultural heritage. With SNPLMA funding for this project, the BLM can ensure a high level of public outreach and cooperation in addition to the long term protection and interpretation of important cultural resources that would not be possible without the funding.

This proposal offers the best value option since the project will leverage support from diverse groups including the Moapa Band of Paiutes, Friends of Nevada Wilderness, Partners in Conservation, the Friends of Gold Butte, and cultural site stewards to capitalize on volunteer interest and activities to protect the resources and educate the public about the values of Gold Butte's cultural heritage. These volunteer contributions are estimated conservatively at $170,880 over the life of the project. In addition, the Project Manager Term position identified will have multiple duties, including project management, contract oversight, public outreach and education, volunteer management, tribal coordination, mentoring youth conservation corps resource associates, and resource protection.

XI. Conservation Initiative Ranking Criteria

This project supports the following ranking criteria, as described in the body of the proposal.

1 This project supports the cultural resources priority. This project includes implementation of a HPTP for the sustained protection of important and diverse cultural resources in the Gold Butte Area.

2 Project includes public outreach, education, volunteerism, and partnership coordination. The project includes no less than fifteen public outreach events/volunteer activities to involve the public in implementation of measures identified in the HPTP. One of many target audiences will be youth to meet the agencies youth initiative goals. This project also includes the design and installation of three interpretive kiosks to educate the public regarding the importance of cultural resources in the Gold Butte Area. The kiosks will describe the cultural significance of each of the three areas and the history of Gold Butte.

The project will make extensive use of volunteers, including coordination with partners, for implementation of protective measures in addition to important monitoring work.

3 Project supports the following priority sub-types:

- Cultural – Protection/Site Stewards
- Cultural – Restoration/Stabilization
- Safety and Public Health – Litter and Desert Dumping
- Cultural – Project includes tribal involvement and /or consultation
- Habitat enhancement – Road decommissioning and rehabilitation
- Safety and Public Health – Information kiosk and signs
- Safety and Public Health – Mitigate adverse impacts to resources caused by people, including human waste accumulation in Whitney Pockets and elsewhere.

This project is specifically designed to enhance understanding and enjoyment of important cultural resources by visitors to Gold Butte while building partnerships to help restore and protect Gold Butte's Cultural Heritage. The conditions at these cultural resource complexes have declined in recent years due to increased recreational visitation and lack of proactive management measures. It is urgent that the BLM take proactive steps to improve resource conditions. Tribal involvement, community involvement, and volunteerism are all elements of this project that will help ensure success.

4 Project enhances partnerships in promotion of cooperation and collaboration involving the following:

- Government to government consultation with tribes
- Citizen groups and/or organizations (NGOs and other stakeholders)
- Non-federal partners (Conservation Corps for implementation)

This project would utilize the expertise and solicit input from NGOs and other stakeholders including the rural communities with interest in the Gold Butte Area both as part of the planning phase, and during implementation and monitoring of protective measures.

5 Project has identified non-SNPLMA funds/in kind contributions

- Volunteer labor

This project is supported by several NGOs that have committed to volunteer outreach and support. The project has identified no less than 100 volunteer days over the course of completion. In addition, there are currently 45 volunteer site stewards for the Gold Butte area through the Clark County Site Steward Program at University of Nevada, Las Vegas.

6 Project promotes sustainability by providing near and long term goals

- Conserves resources to ensure availability to future generations
- Relevancy beyond SNPLMA funding
- Includes a stewardship component to broaden support and share responsibility for operating and maintaining the project
- Reduces long term costs and minimizes human impact on the environment

Successful implementation of the HPTP ensures the sustainable enjoyment of cultural resources for current and future generations. It would result in the documentation, preservation, protection, and interpretation of cultural resources at three complexes in Gold Butte. Implementation of the HPTP, including measures for the protection of cultural resources, will help alleviate impacts at the three complexes.

7 Project promotes connectivity by providing the following:

- Encourages people to meaningfully connect with nature through volunteerism and our education outreach.

The project will include public outreach/education elements such as: volunteer/partnership coordination, installation of interpretive signs, youth initiatives, and incorporation of social media platforms in outreach efforts.

8 Promotes community by improving the quality of life for human community and protecting the integrity of biological communities by the following:

- Encourages partnerships through volunteerism.
- Promotes involvement from tribes, who consider these areas sacred.
- Preserves cultural/historical sites by addressing unregulated off-road travel.
- Improves quality of life for the human community by preserving the past (cultural and historic sites) for present and future generations.

This project promotes community by improving the quality of life for the public and local communities by protecting the cultural heritage of the Gold Butte area. BLM outreach throughout this project will include tribal consultation, coordination with residents of local communities, and coordination with families having historic ties to

Gold Butte. Implementation of the project will promote balanced use, allowing appropriate recreation and enjoyment of the area, connecting current communities with the past, and protecting the cultural heritage of the area for the enjoyment of future generations.

Schedule B						
CONSERVATION INITIATIVE						
ESTIMATED NECESSARY EXPENSES						
Project Name:	Protecting Gold Butte's Cultural Heritage					
Project #:		**Priority #:**		**Agencies:**	BLM	
Prepared by:	Steve Leslie					
Phone:	702-515-5054				**Initial**	x
Date:	4/29/2016				**Updated**	

1. Planning & Environmental Documentation		$ 35,000.00	2%
(Surveys/ reports for cultural, natural, biological, archaeological resources, NEPA documentation, etc)			
2. FWS Consultation - Endangered Species Act		$ -	0%
(direct expenses for FWS if consultation is required)			
3. Direct Federal Labor to Implement Project (Payroll)		$ 560,296.00	32%
(Federal labor costs for completing the project)			
4. Project Equipment and/or Supplies/ Materials		$ 48,000.00	3%
(include specialized equipment, supplies and materials not included in contracts/ agreements)			
5. Travel & Per Diem for Implementation		$ 6,750.00	0%
6. Official Vehicle Use		$ 8,240.00	0%
(Based on agencies procedures for use, fuel, equipment, and mileage charges)			
7. Contracts/Grants/Agreements to complete the project		$ 971,500.00	56%
8. Required Training to Implement Project		$ 5,000.00	0%
(includes initial and annual training for LEOs and training necessary to implement the project)			
9. Other Necessary Expenses - See Expanded Budget		$ 114,432.00	7%
	TOTAL	$ 1,749,218.00	100%

COMMENTS

Detailed Cost Estimate Other Necessary Expense Worksheet

Project Title: Protecting Gold Butte's Cultrual Heritage

DETAILED COST ESTIMATE			
1. Planning and Environmental Assessment Costs			
Specialist Surveys/Reports		$	-
NEPA		$	35,000.00
Permitting		$	-
Watershed/Landscape Analysis		$	-
Other (describe)		$	-
	Subtotal	$	35,000.00
2. FWS Consultation - Endangered Species Act	**Subtotal**	$	-
3. Direct Labor/Payroll to Perform the Project (use fully loaded labor rate)			
Project Manager (GS-12) 4 year term		$	349,000.00
Law Enforcement (GS-9) targeted patrols up to 3 work months/year for 2-4 years		$	108,000.00
Public Affairs (GS-11)		$	10,500.00
Cultural Resource Specialist		$	38,100.00
Outdoor Recreation Planner		$	31,750.00
Field Manager		$	22,946.00
	Subtotal	$	560,296.00
4. Project Equipment			
Item 1 (list equipment)		$	-
	Subtotal	$	-
5. Project Materials and Supplies			
Field Supplies		$	48,000.00
	Subtotal	$	48,000.00
6. Travel (airfare, car rental, per diem, etc)			
Public outreach meetings		$	6,750.00
	Subtotal	$	6,750.00
7. Official Vehicle Use			
Monthly trips for public outreach		$	6,240.00
Volunteer projects (15 events - single day trips)		$	2,000.00
Vehicle Use 3		$	-
	Subtotal	$	8,240.00
8. Required Training for Project Implementation (list purpose)			
COR training		$	1,500.00
Volunteer management training		$	1,500.00
FAITUS training		$	2,000.00
	Subtotal	$	5,000.00

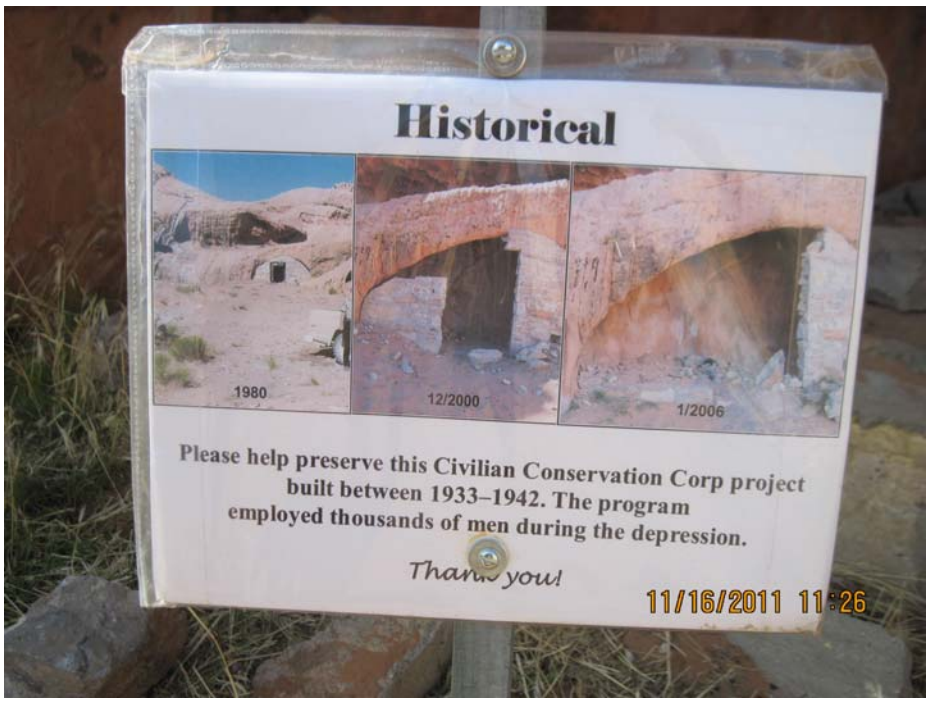
Detailed Cost Estimate Other Necessary Expense Worksheet

9. Cost of Contracts and/or Agreements to Perform Project		
Field Crews (two 8 day tours/year)	$	90,000.00
Resource Associate	$	54,000.00
Cultural Resource Management Firm	$	500,000.00
Biowaste removal contract	$	7,500.00
Agreement with tribe	$	320,000.00
Detailed Cost Estimate Subtotal	$	971,500.00
OTHER NECESSARY EXPENSES (APPENDIX B-11)		
10. Examples of Other Necessary Expenses (providing a breakdown of these costs is optional, however a		
ADMINISTRATION COSTS		
Budget Tracking/Accounting and Execution	$	-
Allocation of Transferred Funds to the Region and to the Field*	$	-
Preparation of OMB Reports Required in Association with Transferred Funds*	$	-
Project Procurements and Contract Oversight (If any in addition to Direct Labor for the	$	-
Preparing Transfer Requests*	$	-
Transfer of Station cost (PCS) for Hiring Project Personnel	$	-
Managing Allocation of Transferred Funds*	$	-
Financial Audit Support	$	-
Supervision and Oversight of SNPLMA-Funded Staff and/or Contractors	$	-
Travel Administration for Required Project Travel	$	-
Human Resource/Relations Tasks for SNPLMA-funded Personnel	$	-
Preparing Quarterly Status Reports	$	-
Tracking Project Activities, Expenses, IGOs, Task Orders (e.g., project database	$	-
IT Services to Install Hardware/Wiring, Project-Required Software, and	$	-
A percent of Project-Related Indirect Costs for Support Based on Staff Time Spent on	$	114,432.00
PROJECT CONSTRUCTION, CONSULTATION AND MANAGEMENT		
Duties of Project Manager/Supervisor (If not already included on the Estimated	$	-
Construction Trailers and Utilities	$	-
Required Project Consultations (e.g., safety and fire; cultural and historic, ADA, etc.)	$	-
Public Scoping and/or Meetings for Environmental Review, Project Design, etc. (Does	$	-
Review of Contracted Surveys, Assessments, Designs/Drawings, Reports (If not already	$	-
Construction Site Security	$	-
Cell Phones, Cell Service, Radios for Project Personnel Primarily in the Field	$	-
Required Cultural, Wildlife, Biological, and other Similar Surveys (If not already	$	-
Interest Required to be Paid on Construction Contract Retention Amounts	$	-
TEMPORARY OFFICE SPACE		
Lease Costs for New Temporary Space	$	-
Design and Installation of Modifications to Meet Space Plan Needs	$	-
Set Up Fees for Utilities (Gas, Electricity, etc.)	$	-
Furniture and Fixtures	$	-
Required Modifications to Meet Codes	$	-
Computer Equipment (See section on equipment costs for limiting conditions)	$	-
Installation Costs for Computer Networks, Telephone Service	$	-
Other (describe)	$	-
Other Necessary Expenses Subtotal	$	114,432.00

Detailed Cost Estimate Other Necessary Expense Worksheet

GRAND TOTAL	**$**	**1,749,218.00**
CASH/ IN-KIND CONTRIBUTIONS		
General volunteer labor: 800 hours at $21.36/hr	$	17,088.00
Cultual site steward volunteer labor: 1440 hours/year $21.36 = $30,758 year	$	153,792.00
Total	**$**	**170,880.00**

Visitation at Kirk's Grotto, 2011	

Progression of damage to Civilian Conservation Corp Structure in Gold Butte	

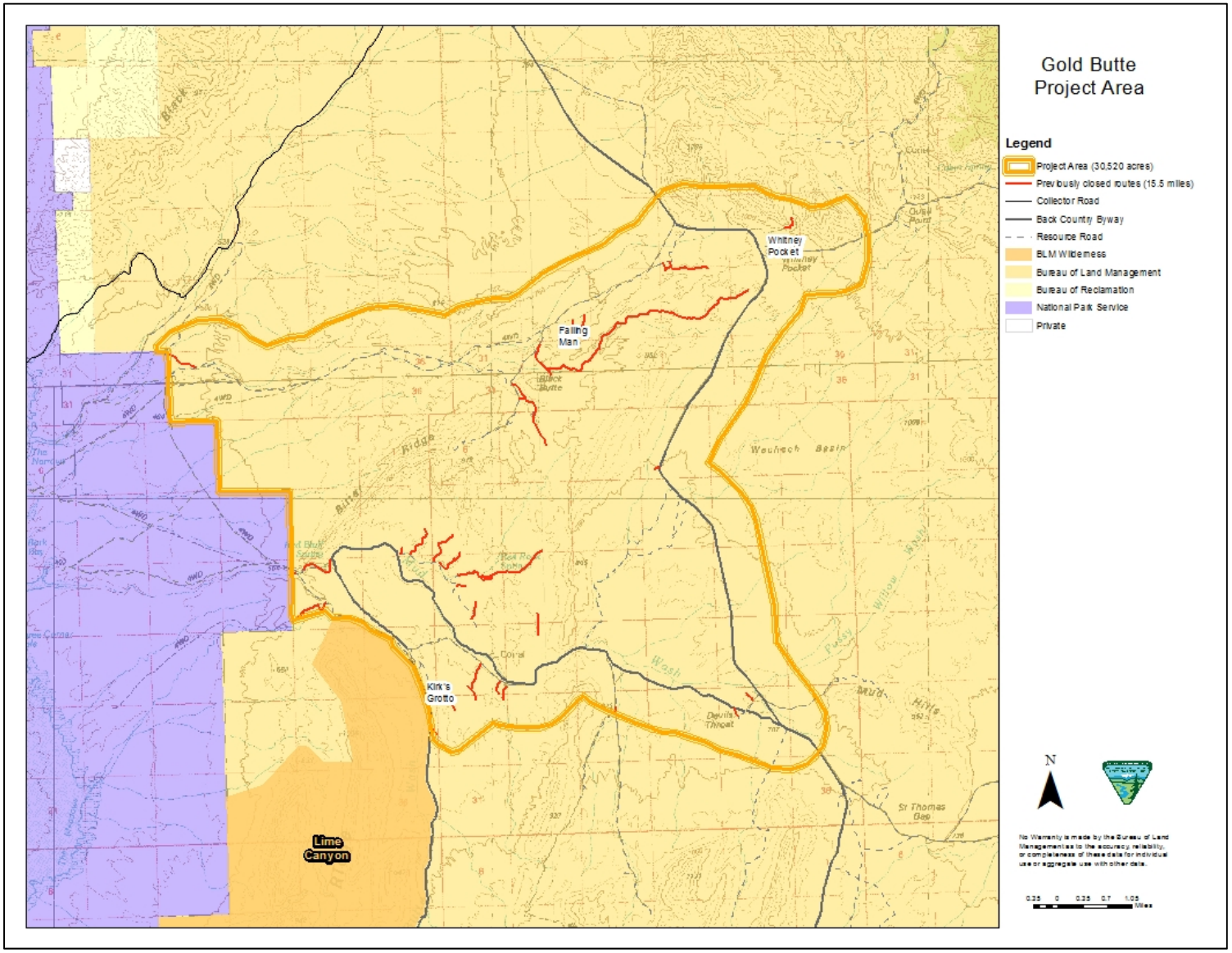
Condition of Civilian Conservation Corp Structure in Gold Butte, November 2011. Note campfire ring in close proximity to historic structure.	

Pipe removed from CCC Masonry Dam	

Vehicle incursion at the Falling Man Cultural Complex – Observed by Friends of Nevada Wilderness March, 2016.	

Graffiti at Kirk's Grotto	

Project Area Map



XII Letters of Support

FRIENDS of NEVADA WILDERNESS

April 12th, 2016

Robert Wandel
Conservation Initiatives Program Manager
SNPLMA Division
Bureau of Land Management
4701 N. Torrey Pines Dr.
Las Vegas, NV 89130

Re: SNPLMA Round 16 Grant Proposal – Protecting Gold Butte's Cultural Heritage

Friends of Nevada Wilderness would like to express our support for the Protecting Gold Butte's Cultural Heritage proposal authored by the Bureau of Land Management.

Gold Butte is rich in cultural resources, both in ancient and more recent history. Gold Butte's petroglyphs, that possibly date back up to 3,000 years, reflect the history of the Paiutes. More recent history is seen at the Gold Butte town site where mining artifacts remain Corrals showcase the history of ranching in the area. All of these resources are a window into our cultural heritage and give us the ability to reflect back to more simpler times. For youth, they provide an outdoor classroom where stories of the West come to life.

It is extremely important we protect these resources through engaging the public on their value, educating communities on how they should be appreciated and inspiring passion to learn about our shared past. Cultural resources that have survived over three millennia should be protected under our watch so that generations hundreds of years from now are able to experience them as we do today.

Friends of Nevada Wilderness values the goals sought to be achieved through this proposal and applauds the actions by the BLM to enact a plan to monitor and protect the irreplaceable cultural values in Gold Butte.

Please feel free to contact us with any questions or further information.

Thank you,

Jose Witt
Southern Nevada Director
Friends of Nevada Wilderness

Friends of Gold Butte

April 26, 2016

Robert Wandel
Conservation Initiatives Program Manager, SNPLMA Division
Bureau of Land Management
4701 N. Torrey Pines Dr.
Las Vegas, NV 89130

Re: SNPLMA Round 16 Grant Proposal, support for Protecting Gold Butte's Cultural Heritage

Dear Mr. Wandel,

The Friends of Gold Butte strongly supports the proposal by the Bureau of Land Management, Las Vegas Field Office for Protecting Gold Butte's Cultural Heritage.

The area described in the BLM's proposal is rich in cultural resources. Places like Kirk's Grotto, Falling Man, and Whitney Pockets are special places—they are sacred cultural sites of the Southern Paiute nations and they deserve respect. Visitors to these sites are able to explore expansive galleries of petroglyphs and ponder the stories of past peoples and their journeys. The land is also rich with historic mining artifacts, relicts of our recent past. It is important to conserve these treasures so that people today and in the future can explore them as we do today.

Currently, many of these treasured resources are suffering from irresponsible recreational pressure and occasionally from vandalism. The sites require restoration along the points of access and interpretive signage. It is imperative that these areas receive protection and restoration before they are lost. Additional education and outreach is needed to explain the significance of the cultural resources to visitors. The BLM's Historic Properties Treatment Plan for Gold Butte would achieve these goals. SNPLMA funding would allow the BLM to implement this Plan and would provide the needed protection, restoration, and educational outreach for these popular cultural sites.

The Friends of Gold Butte look forward to partnering with the BLM to achieve the restoration goals of its Historic Properties Treatment Plan. We hope that you will nominate the Protecting Gold Butte's Cultural Heritage Project to be included in the next round of SNPLMA funding. Please contact me if you have any questions or if you require further information. Thank you for your consideration.

Sincerely,

Jaina Moan
Executive Director

Friends of Gold Butte | 817 S. Main St., Ste. 100, Las Vegas, NV 89101 | 702-208-8377 |
info@friendsofgoldbutte.org

PARTNERS IN CONSERVATION

P.O. Box 298
Moapa, Nevada 89025
PIC is a 501c3 organization

702-864-2464
picorg@mvdsl.com
Tax ID #88-0388487

April 22, 2016

Robert Wandel
Conservation Initiatives Program Manager
SNPLMA Division
Bureau of Land Management
4701 N. Torrey Pines Dr.
Las Vegas, NV 89130

Re: SNPLMA Round 16 Grant Proposal – Protecting Gold Butte's Cultural Heritage

Dear Mr. Wandel,

Partners In Conservation (PIC) is honored to support the proposed project "Protecting Gold Butte's Cultural Heritage". As you may know, PIC is a non-profit in rural northeast Clark County and the rural communities value Gold Butte for all its natural, cultural, historical, and recreational resources.

We are hopeful that the proposed Conservation Initiative includes historic as well as cultural resources as the residents of Moapa Valley and Virgin Valley have many ties to the settlement, mining, ranching, and exploration of the Gold Butte area. So much so that PIC coined the phrase 'Living History' to describe the relationship between those alive today and the history of our ancestors across the vast public lands of northeast Clark County.

As you might also know, PIC has an MOA with the BLM to specifically assist the BLM in northeast Clark County and we have had cleanups and other projects at Gold Butte, under that MOA. Recently we discreetly worked with the Las Vegas BLM Office to facilitate the return of Art Coleman's remains to his original burial site. We did that for many reasons, first--it was the right thing to do, second--we were in a unique position to assist, third—it was a personal affront to all of us that his grave was robbed, but also because of the personal and real connections we all have to Art and Bill and to the history of the Gold Butte area. My own mother, before she was ten, rode out to Gold Butte with her dad to visit Art and Bill—when one of them offered to help 'the young lady off her horse', my mom indignantly replied, 'I ain't no lady, I'm a cowgirl'---so the historical heritage of Gold Butte is intricately entwined throughout all our lives. We very much want to be a part of protecting that heritage, of physically visiting it, of preserving it, and also, of sharing it with others.

We deeply care about the Gold Butte area; we strongly support your proposal "Protecting Gold Butte's Cultural Heritage"; and we sincerely hope we may actively participate and assist the BLM not only in the implementation of this project, but in all things Gold Butte.

Sincerely,

Elise McAllister
Administrator

Promote common-sense conservation * Encourage active participation * Support responsible use * Develop win-win partnerships * Emphasize education, not exclusion * Advance multiple use * Preserve and protect rural lifestyles and values * Foster wise stewardship * Improve public access

MOAPA BAND OF PAIUTES

MOAPA RIVER INDIAN RESERVATION
BOX 340
MOAPA, NEVADA 89025
TELEPHONE (702) 865-2787
FAX (702) 865-2875

April 28, 2016

Robert Wandel
Improvement and Conservation Programs, SNPLMA
4701 N. Torry Pines Drive
Las Vegas, NV 89130

Re: SNPLMA Round 16 Grant Proposal, support for Protecting Gold Butte's Cultural Heritage

Dear Mr. Wandel,

The Moapa Band of Paiutes is in full support of the Southern Nevada Public Lands and Management Act (SNPLMA) and the Bureau of Land Management (BLM), Las Vegas Field Office's proposal; the Historic Overview of Southern Nevada initiative for protecting Gold Butt's Cultural Heritage.

The area described in BLM's proposal is rich in cultural and historic resources. These sacred cultural sites hold historic relevance and deserve respect. Visitors to these sites are able to explore expansive galleries of petroglyphs and learn of the Nuwu people and their journeys. The land is also rich with historic mining artifacts.

Currently, many of these resources are suffering from irresponsible recreational users and vandals. The sites require restoration along the points of access and signage. It is imperative that these areas receive protection and restoration before they are lost. The BLM's Historic Properties Treatment Plan for Gold Butte would achieve these goals. The Historic Overview of Southern Nevada will provide needed and valuable information. It will synthesize existing historic information and provide extensive references for researchers, professionals and the public, and it will define and elaborate on historic themes specific to southern Nevada to provide a framework for evaluating historic and cultural resources throughout Clark County by federal, state and local agencies.

SNPLMA funding would allow the BLM to implement this Plan and would provide the needed protection, restoration, and educational outreach for these popular cultural sites. We hope that you will nominate the Protecting Gold Butte's Cultural Heritage Project to be included in the next round of SNPLMA funding.

Should you have any questions or concerns please feel free to contact me at (702) 865-2787. Thank you for your consideration.

Respectfully,

Leah Bradley

Robert Tom,
Chairman