Cover Sheet

Organization Name:	Friends of Nevada Wilderness								
Organization Type:	501(c)(3) EIN# 88-0211763				Governmental entity? No				
	201(c)(3) E1(11 00 0211 103								
Address:	1 Booth Street Reno, NV 89509								
Project Name:	Burn Area Rehabilitation on the Santa Rosa Ranger District								
Amount requested: \$25,980			Wel	Vebsite: www.NevadaWilderness.org					
This funding will be used to (complete this sentence with a max of 2 sentences):			Begin rehabilitation on the Hanson burn area and continue rehabilitation on the Tom Basin burn area.						
Key People:	Director:	Director: Shaaron Netherton Board Roger Scholl Chair:							
	Project	Nam	ne: Wes Hoskins						
	Contact:	Posit			ject Coordinator				
		Phor		775 324 7					
					adawilderness.org				
Organization		Friends of Nevada Wilderness is dedicated to preserving all qualified							
Mission:	-				protecting all present and potential				
			_		lucating the public about the values				
	of and need for wilderness, and improving the management and restoration of wild lands.								
Project is on (check of									
110ject is on (check (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,nc		ate ianu.					
Are government peri	mits or decisi	on doc	umen	ts needed f	for the project? $\sqrt{\text{Yes}}$ No				
					secured? VYes No				
				•	et secured, in #4 of the Narrative				
_				•	eeded and a schedule for securing				
them.									

DESCRIPTION OF PROJECT UNDER CONSIDERATION

Indicate the description that best fits the project you are proposing. Mark no more than three categories:

- ☒ A. Projects that improve, protect, or restore habitat
- ☑ B. Projects that embrace unique opportunities for advancing the mission of wildlife conservation in Nevada
- ☑ C. Projects that address emergent needs
 - D. Other projects that meet the evaluation criteria

FRIENDS OF NEVADA WILDERNESS NARRATIVE

Project Goals and Measurable Outcomes

This project's goal is to restore crucial mule deer habitat recently lost in the Hanson Fire (August 2012) and the Tom Basin Fire (2011) in the Santa Rosa Ranger District in Humboldt County, Nevada.

The project's measurable outcomes will be based on several steps:

Seed Collection

Because of the massive fires in northwestern Nevada this year, having seeds and seedlings for rehabilitation will be critical. Friends of Nevada Wilderness and our volunteers will be working as part of a larger volunteer effort in coordination with NDOW (Kim Toulouse and Lee Turner) and the Nevada Division of Forestry (NDF) with their many years of experience with collecting, processing and applying seeds across Nevada. Currently, all NDOW seed collection activities are being coordinated with NDF. Our volunteers will be collecting seeds for this project as well as others across the state – those volunteers hours are not reflected in this proposal.

According to NDOW and NDF, in a dry year like this one, seeds may not be ready to come off the plants until early December. We will time our volunteer seed collection efforts to be as successful as possible.

Measureable Outcomes for seed collection: FNW will track the number of volunteer seed collection trips, the number of volunteers, volunteer hours, as well as an estimate of how much seed was collected.

Seedling Planting and Protection

Because of the expected pressure on the seedlings from hungry wildlife, we will build and place temporary cages to plant the seedlings in to allow them to grow. We will work with the Forest Service and NDOW on the best placement and arrangement of these cages.

Measureable Outcomes for seedling plans and protection: FNW will track the number of volunteer seedling planting trips, trips, the number of volunteers and their hours, how many cages were constructed and placed and how many seedlings were planted.

Monitoring Effectiveness

NDOW will provide four years of monitoring for the Tom Basin and Hanson Fires rehabilitation efforts to determine the success of the seeding and seedling plantings and to help determine what techniques were the most successful and how to improve on techniques that were less successful for future efforts.

Project Location

The wildlife habitat restoration work will be completed in the Santa Rosa Ranger District in Humboldt County, Nevada. Specifically, work will be completed in the areas that recently burned in the Hanson Fire as well as in the Tom Basin burn from 2011. Habitat restoration in the Hanson Fire area will be along the Hanson, Lamance, Singas and Morey drainages. Actual seed collection will occur wherever good seed sources are located in coordination with NDOW and NDF and may well not be in the Santa Rosa Ranger District.

Project Description.

The project will consist of seed collection in the fall and winter. Planting the greenhouse starts will occur in the spring of 2013 and we will plant in both the Hanson and Tom Basin Burn areas. A map is included at the end of this proposal showing the overall project locations within the Hanson and Tom Basin Fires. Site specific seedling plantings will be determined in spring after all the fire evaluations have been completed.

Permitting

We are working in partnership and under the direction of the Santa Rosa Forest Service District Ranger, Jeff Ulrich. The paperwork requirements for emergency fire rehabilitation will be completed by the Forest Service in the next few weeks as part of the BAER team evaluation. No additional permits or EAs are required for this emergency rehabilitation work.

Future Phases

This project will be completed in one phase but there will be on-going monitoring as part of the NDOW match for four years of monitoring. Based on monitoring results, Friends of Nevada Wilderness may submit a future, separate grant.

Principals Involved

Friends of Nevada Wilderness – Friends of Nevada Wilderness has been serving Nevada's wildlands and wildlife since 1984. We have an award winning state-wide stewardship program that has a proven track record. We have agreements in place with the US Forest Service, National Park Service, Fish and Wildlife Service and the Bureau of Land Management. All of our volunteer projects will be carefully coordinated with the appropriate forest service personnel on the Santa Rosa Ranger District. We know that in order for a project to be rewarding for the volunteers they have to be well run, safe, and engender a sense of completion and satisfaction. We conduct after project surveys to ensure that volunteers can provide feedback and so we know that expectations and goals are met. Keeping accurate financial and accomplishment records is a priority and habit for us. In our accounting we will accurately track each expenditure of Dream Tag funds. We will also carefully track the exact restoration work accomplished for each project, including the number of volunteers and number of volunteer hours. This information will be provided in our final reports. It is our intention for the Dream Tag funds to have as broad and lasting an impact as possible.

Wes Hoskins – Forest Project Coordinator

Born in Reno, Wes is a Nevadan the way a Texan is a Texan. He has hiked and packed the length and breadth of the state from Red Rock in the south to the Santa Rosas up north. His love for nature in its untrammeled state began as a Boy Scout and has flourished into an ethic of wilderness advocacy.

Through his position as Forest Project Coordinator he hopes to help others see the need for responsible land use and appreciate the physical effort that comes with being stewards of public land. Wes is a Master Trainer of Leave No Trace as well as experienced in all manner of trail work including certification for cross cut saw, and various on-the-ground restoration techniques. The program he manages extends from the Austin/Tonopah area north to Winnemucca.

Renee Aldrich, Stewardship Technician

Renee has worked as a wilderness monitor with Friends of Nevada Wilderness since 2010 She moved to Northern Nevada when she was one year old and has made Nevada her home for the majority of her life. Her love for the natural world led her to get her degree in Environmental Science. She has since worked as a biologist in a variety of settings, from surveying western toads throughout the Great Basin to delineating freshwater wetlands in Miami-Dade County. Renee has experience working for the Forest Service doing invasive weed monitoring and treatment. Joining Friends is a great way for Renee to combine her love of working with volunteers with her love of science and nature.

Staff Positions Involved

Fulltime 0

Part-time 3 (Wes Hoskins, Renee Aldrich and an additional seasonal technician).

Volunteers Involved

During the grant period we will complete at least five volunteer projects. We anticipate a minimum of 10 volunteers per trip. Our volunteer match rate is based on the federal figure of \$21.79/hour.

Time Line of Project

- Fall 2012 as seed sources are identified in late fall, we will mobilize volunteers for seed collection in coordination with NDOW and NDF.
- Late winter /early spring 2013 we will construct the seedling cages in advance of the volunteer planting trips.
- Spring 2013 as weather conditions allow, in coordination with the Forest Service and NDOW we will schedule volunteer projects for planting seedlings.

Success

Ultimate success will be measured by having robust sagebrush and bitterbrush plants bursting out of the temporary cages we build, placed and planted with our volunteers. Success will be that these thriving plants will provide additional seed sources for the future restoration of key wildlife habitat for the Hanson and Tom Basin burns. Success will also be measured by the engagement and satisfaction of the volunteers who will have had the opportunity to make a difference for Nevada's wild places and wildlife.

Grant Match

Match amou	nt to be	\$39,116						
provided:								
Match	Please provide the form of your matching funds. If match is made up of							
details:	both cash and in-kind, fill in both sections.							
	Match is:							
	Cash	\$0						
	In-kind	\$39,116						
		Note: Provide an itemized breakdown of volunteer match in						
		your budget with rationale.						
	E 41	ah mandan af arang madah da dar familian ahar hada hada ah ah ah ah						
		sh portion of your match, is the funding already being held by the						
	applicant for this project? Yes No							
Description	Labor – NDOW will provide four year's worth of monitoring the							
of matching	effectiveness of the fire rehabilitation efforts at \$5,000/year. 4 years X							
funds/in-	\$5,000=\$20,000. \$3,400 is from our Americorps Member working out of							
kind	Winnemucca.							
donations:								
	Volunteer Labor Match – \$8,716. Based on five volunteer projects with at							
	least 10 volunteers per project donating at least 8 hours. The federal							
	volunteer rate is \$21.79/hour. 10vols X 5 projects X 8 hours X \$21.79=							
	\$8,716.							
	Fencing Materials – NDOW will provide an additional \$5,000 worth of							
	fencing materials.							
	NDOW numbers goodlings NDOW will provide \$2,000 weeks of							
	NDOW nursery seedlings – NDOW will provide \$2,000 worth of							
	seedlings for volunteers to plant.							
]							

REQUIRED ATTACHMENTS

Submit the following attachments via email. Clearly label each file with your organization's name.

Nonprofits submit:

- X Last audited financial statements if your organization has been audited
- X List of Board of Directors
- X Copy of agency's IRS 501(c)(3) Tax Determination Letter
- X Copy of the agency's most recent IRS Form 990

Governmental entities submit:

☐ Departmental budget in lieu of audited financial statements

Budget

Duagov	ORIGINA	AL PROJEC	T BUDGET		REIMBURSEMENT REPORT	
Budget Item Description	DT \$	Other Funding Name**	Match \$	Total	Expenditures to date DT	Expenditures to date (other sources)
Labor—paid	\$10,450	NDOW, FNW	\$20,000 \$3,400	\$	\$	
Labor— volunteer***		FNW	\$8,716	\$	\$	
Fencing Materials	\$3,600	NDOW	\$5,000	\$		
Seed Mix	\$4,000			\$		
NDOW/Nursery Greenhouse Seedlings	\$3,600	NDOW	\$2,000			
subtotal	\$21,650					
Overhead (20%)	\$4,330			\$		
TOTAL	\$25,980		\$39,116	\$	\$	\$

^{**}Explain status of other funding if not in hand.

If project is to be implemented in phases, please separate budget into each phase.

FRIENDS OF NEVADA WILDERNESS BUDGET

Budget Narrative

Paid Labor – This will include the Friends of Nevada Wilderness Forest Project Coordinator's time for about 10 days and for two seasonal stewardship technicians for about one month's worth of time each.

Fencing Materials – This will include the purchase of "hog panels" to construct temporary cages to place in the burn area inside of which seedlings will be planted. The funding will pay for approximately 30 cages. 70 total cages could be made with matching materials from NDOW.

Seed Mix – The \$4,000 would be spent on seeds to help supplement the basic fire rehabilitation efforts by the Forest Service with an emphasis on native seeds to support wildlife.

Seedlings – This will pay for approximately 2000 sagebrush seedlings @ .40/each = \$1,800 and approximately 3000 bitterbrush seedlings @ .60/each = \$1,800.

^{***}Provide an itemized breakdown by skillset per hour.