

## Dream Tags Charitable Fund Grant Report Form

Complete this report and

- Send it as an email attachment to [tturner@cfwnv.org](mailto:tturner@cfwnv.org) by the dates specified in your grant agreement letter.
- Include your **original** project budget—along with a column showing expenditures to date—with EVERY report.
- Include your grant number (DT #) in the subject line of EVERY correspondence regarding this grant.

Questions? Contact Tracy Turner, Community Foundation Program Officer, at [tturner@cfwnv.org](mailto:tturner@cfwnv.org) or (775)333-5499

<b>Section A: Grantee Information</b>		
Organization Name: Friends of Nevada Wilderness		
Phone: 775-324-7667	Executive Director: Shaaron Netherton	
Primary Contact for Report: Nora Kaufmann	Title: Stewardship Coordinator	
Email: nora@nevadawilderness.org		
<b>Section B: Grant Information</b>		
Check one: <input type="checkbox"/> Quarter report <input checked="" type="checkbox"/> Final report		
Project Title (include # and title): DT # 30 Burn Area Rehabilitation on the Hanson, Tom Basin and Lost Fires (now Coleman Fire)		
Objectives/purpose of the project as stated in the original proposal: The objective the burn area rehabilitation project is to host volunteer projects in which we will plant seedlings to restore critical wildlife habitat lost in northern Nevada Fires		
Goals/results expected for the project as stated in the original proposal: The goal of the burn area rehabilitation project is to restore crucial mule deer, pronghorn, sage-grouse habitat recently lost in the Hanson Fire, the Tom Basin Fire in the Santa Rosa Ranger District in Humboldt County, NV and in the Coleman Fire in the Surprise Valley BLM district		
Grant Amount: \$18,542	Amount requested for this reimbursement: \$3,741	Date: 01/10/16
<b>Section C: Signatures</b>		
Name of person completing this report:	Darcy Shepard and Nora Kaufmann	Date: 01/10/16

**DIRECTIONS:** Please answer the following questions making sure your numbers correspond with the section and question numbers below. **Please do not exceed TWO pages, single-spaced, 11-12 point font for sections D through G.**

**Section D: for FINAL report 01/10/16**

1) **Results:**

In 2015, Friends of Nevada Wilderness, in cooperation with the U.S. Forest Service (USFS), Nevada Department of Wildlife (NDOW), Bureau of Land Management (BLM) Dream Tag Charitable Funds at the Community Foundation of Western Nevada, and other partner groups planted over 10,000 bitterbrush and sagebrush seedlings during three separate volunteer projects. We planted 3,400 seedlings in the USFS Santa Rosa Ranger District, and 6,700 seedlings in the BLM Surprise Valley Field Office. Overall, we had 32 volunteers join us for a combined total of 384 volunteer hours. Together, our volunteers generated over \$7,000 of in-kind labor donation (valued at 19.05 per hour) to these public agencies. This work will accelerate the recovery of the landscape, and enhance critical habitat and wildlife forage that was destroyed during these fires.

**Lessons learned:**

*What went well:* Wildlife habitat restoration projects, and specifically the seedling planting projects, were very popular with our ever-growing volunteer base. These projects brought out many first-time volunteers who we hope will continue their engagement with Friends of Nevada Wilderness into the future. Our volunteers' motivation to help Nevada's wild places is truly an inspiration.

*What could go better:* We are committed to boosting the survival rate of seedlings planted in these burn affected areas. Based off of survival rates observed by the managing agencies, and our research in cooperation with these agencies, we would like to use additional resources in the future to increase survival rates, such as water absorbent polymer powder, rooting hormones, and continued use of cages.

2) **Course corrections:**

After the Coleman fire burned in 2014 we were approved a request to plant in the Coleman Fire burn area rather than Lost Fire burn area at the request of the BLM. This allowed us to target a high priority burn area very early on, and will hopefully result in a higher success rate for those seedlings.

In addition, in the future we will not restrict ourselves to budgeting for a work crew, and will leave the option for paid staff coupled with in-kind volunteer donations or a seasonal crew.

3) **Sustainability:**

Friends of Nevada Wilderness is committed to restoring critical wildlife habitat in the wildest areas of this state. We will continue to work with NDOW and the federal land management agencies, as well as private funders to accomplish our mission of protecting all aspects of Nevada's Wilderness lands. We would like to continue rehabilitation in burned areas by planting native seedlings, as well as identifying and carrying out a variety of other projects which directly impact big game and wildlife in Nevada. We will continue to pursue Dream

Tags Charitable Funds for future funding, as well as other supplementary grants and funding sources.

4) **Additional comments:**

We have enjoyed our work with the Dream Tags Charitable Fund through the Community Foundation of Western Nevada. Tracy Turner has been a tremendous help with our questions and concerns. We hope to continue our partnership in the future. Thank you so much for your support in keeping Nevada wild!

**Section E: Additional Attachments for Quarterly report 1-10-2015**

5) **Press:** N/A

6) **Budget:** See page 4.

**Section F: Please answer for quarterly reports only**

7) **Time:**

**Section G: Please answer 9 and 10 for Final Reports only**

8) **Results Part II:**

Through hosting three seedling planting projects and involving over 30 volunteers, we have met our goals for these projects. We planted 6,700 seedlings in the Surprise Valley BLM District during one single project (additional seedlings were provided by the BLM), and 1,400 then 2,000 seedlings during two projects respectively in the USFS Santa Rosa Ranger District for a total of over 10,000 seedlings planted. Fifteen volunteers participated in the first seedling planting, six at the second, and 11 participated in the final seedling planting. We were very pleased with the turnout for these projects, and are excited for future opportunities to plant seedlings in critical burn areas throughout Nevada.

9) **Success:**

Although it can be difficult to determine the success rate of seedlings so early on, the Surprise Valley BLM reported an initial success rate of nearly 50%. The Santa Rosa Ranger District reported an initial success rate of about 25%. Based on our observations and agency data, our seedling success rates have been comparable to similar sites in similar areas. Success varies site to site, and can depend on micro-environment and methods used to protect seedlings and promote seedling growth. We consider these seedling plantings successful, and would like to continue to improve success rates of seedlings using available methods approved by our partnering agencies.

10) **Tell your story:**

Wildlife habitat improvement projects, such as the seedling plantings completed this past year, have been very popular with our volunteers. Despite the weather that often makes the plantings successful, but the volunteers miserable, the folks who have joined us on these projects enjoyed themselves thoroughly and often came back for more. These plantings are a wonderfully accessible project to which most everyone can contribute. Seedling plantings have been a great compliment to the other work that we have been doing with the Santa Rosa Ranger District with funding from the National Forest Foundation. Volunteers and staff alike can see the impact that Friends of Nevada Wilderness has made from Sage Grouse habitat improvement to burn area recovery all over the range. Overall seedling plantings have been a great way to educate the public about pressing wildlife issues and local fire

ecology. We look forward to a continued partnership with Dream Tags Charitable Fund and the Community Foundation of Western Nevada, and thank you for your generosity and dedication to Nevada's wildlife and wild lands.

**Project Budget**

Budget Item Description	ORIGINAL PROJECT BUDGET			Total	REIMBURSEMENT REPORT	
	DT \$	Other Funding Name	Match \$		Expenditures to date DT	Expenditures to date (other sources)
Design/Engineering	\$0		\$0	\$0		
Permitting	\$0		\$0	\$0		
Labor--paid		Americorps	\$2,000	\$2,000		\$2,000
Labor-paid*		FS	\$1,400	\$1,400		\$1,400
Labor-paid*		BLM	\$2,160	\$2,160		\$2,160
Labor-paid - FNW crew leader \$27/hourly rate x 128 hours = \$3456	\$3,456			\$3,456	\$5,006	
Labor-paid-FNW crew \$16/hourly rate x 256=\$4096	\$4,096			\$4,096	\$6,800	
Labor—volunteer 256 hours x \$19.05/hour = \$4877			\$4,877	\$4,877		\$7,315
Seedling Bags	\$300			\$300	\$238	\$
Auger and bits	\$1,000			\$1,000	\$765	\$
Auger fuel and mtnce	\$500	FS	\$500	\$1,000	\$105	\$500
Seeds/seedlings**	\$6,000			\$6,000	\$3,040	
500 miles per trip; 4 events plus 2 staff trips;3000 x .25/mile = \$750	\$750			\$750	\$1,232	
Overhead (10%)	\$ 2440			\$ 2440	\$1356	
<b>TOTAL</b>	<b>\$18,542</b>		<b>\$ 10,937</b>	<b>\$29,479</b>	<b>\$ 18,542</b>	<b>\$13,375</b>

\*FS and BLM estimates of project support costs

\*\*Seedling costs have varied widely. We will work with BLM and FS to find the best seedling sources.

**Final Budget Note: We ended up not hiring a crew, but used a mix of paid staff and volunteers. In order to make up for this, we kept our costs down in other areas so that we could do more work on the ground.**