

# Dream Tags Charitable Fund 2012 Request for Proposal

## Cover Sheet

<b>Organization Name:</b>	Nevada Department of Wildlife		
<b>Organization Type:</b>	501(c)(3) EIN#	<b>Governmental entity? Y/N</b> yes	
<b>Address:</b>	1100 Valley Road, Reno NV		
<b>Project Name:</b>	Seeds for 2012-2013 wildfire habitat restoration projects		
<b>Amount requested:</b> \$150,000	<b>Website:</b> www.ndow.org		
<b>This funding will be used to (complete this sentence with a max of 2 sentences):</b>	Funds will be used to supplement the 2012 wildfire rehabilitation through the purchase of seed.		
<b>Key People:</b>	<b>Director:</b>	Tony Wasley	
	<b>Board Chair:</b>		
	<b>Project Contact:</b>	<b>Name:</b>	Lee Turner
		<b>Position:</b>	Habitat Ecologist
		<b>Phone:</b>	775-688-1542
		<b>Fax:</b>	775-688-1595
		<b>Email:</b>	leeturner@ndow.org
<b>Organization Mission:</b>	The NDOW manages, protects, and restores Nevada's wildlife and its habitat, and promotes safe boating on Nevada waters.		
Project is on (check one) <input checked="" type="checkbox"/> Public <input checked="" type="checkbox"/> Private land.			
Are government permits or decision documents needed for the project? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If so, are those permits and decision documents already secured? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If permits and decision documents are needed but not yet secured, in #4 of the Narrative Requirements provide a list of permits and documents needed 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

Community Foundation of Western Nevada  
1885 S. Arlington Avenue, Suite 103, Reno, NV 89509 [www.nevadafund.org](http://www.nevadafund.org) p: 775-333-5499; f: 775-333-5487

Page 1



## Dream Tags Charitable Fund 2012 Request for Proposal

1. **Specific project goals and measurable outcomes.**

The monies from this funding request will be used to purchase seed to for use in the rehabilitation of the 2012 and 2013 fires across the state of Nevada. The seed will augment the amount and diversity of species that will be applied to key burned habitats on public and private lands.

The primary goal will be to utilize the seed on 2013 fires however, NDOW is involved in ongoing rehabilitation efforts on some of the 2012 fires such as the Holloway, Pinto and Lost each of which burned in high priority sage grouse habitat. Some seed purchased with Dream Tag funding most likely will be used to further those efforts (Figure 1).

2. **Project location.**

The seed proposed within this funding request could be applied in any of Nevada Department of Wildlife's (NDOW) three regions. As of the writing of this application approximately 70,000 acres of Nevada has been burned by the 2013 wild land fires (see figure 1). It is still early in the 2013 fire season and more fires are anticipated.

3. **Project description.**

Figure 1 depicts the location, relative size, and sage grouse habitat values impacted so far by the 2012 fire season (as of 8/20/12). It should be understood this map may not be completely accurate as some of the fires were not yet out and the season is still far from over.

4. **Permitting.**

It is expected that the seed purchased by this funding proposal will be spread across the state on wild land fires where priority need is established. As such, permitting of the associated rehabilitation prescriptions are in varying stages of completion. However, permitting compliance will be confirmed for any public land use of this seed before application. Additionally, should this seed be needed for any private land efforts documentation of landowner agreement will be obtained prior to application.

5. **Future phases.**

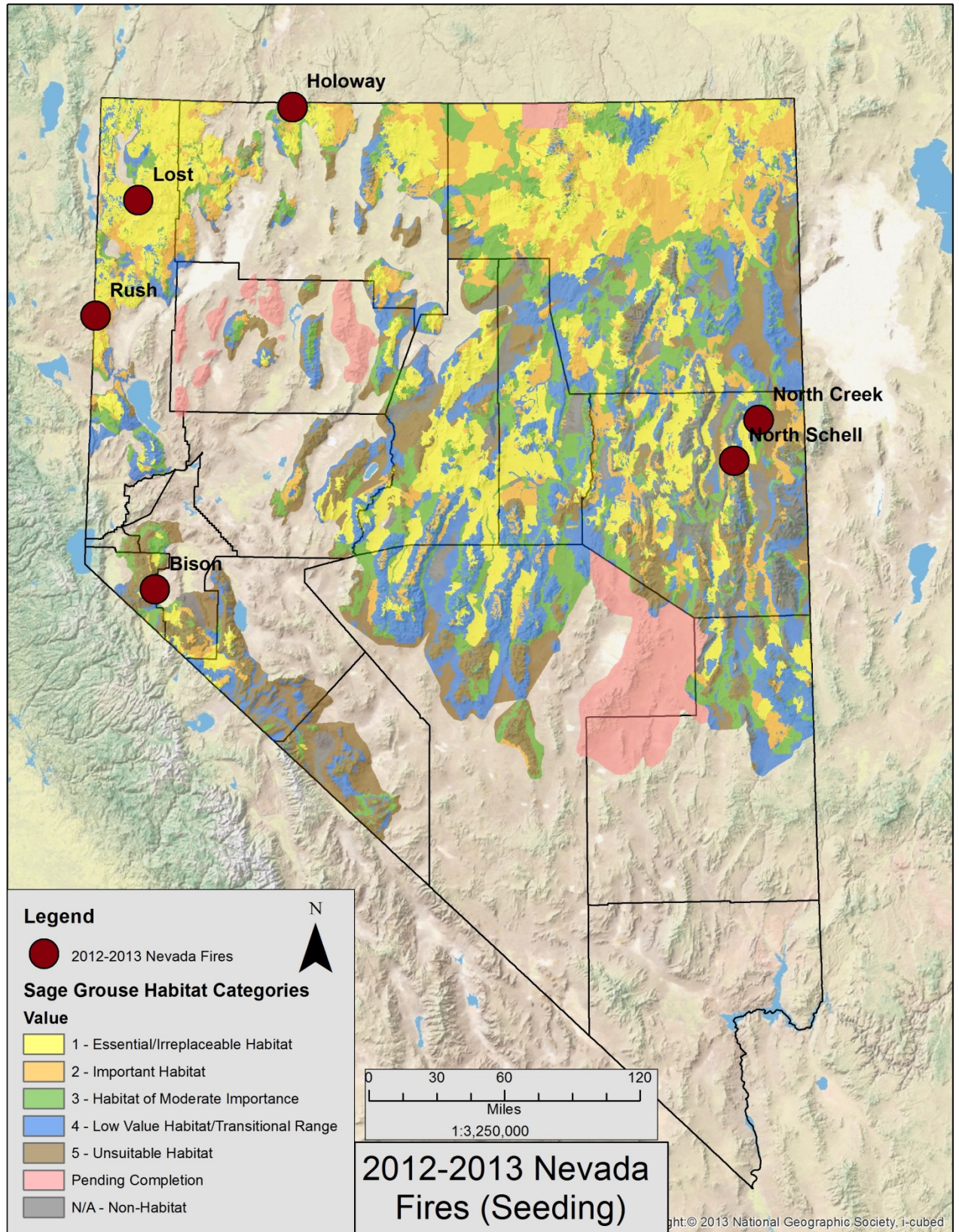
Future wildfire rehabilitation efforts will be handled as independent efforts.

6. **Principals involved.**

Dr. Lee Turner, NDOW Habitat Ecologist  
Alan Jenne, Supervising Habitat Biologist Eastern Region  
Mark Freese, Supervising Habitat Biologist Western Region  
Brad Hardernbrook, Supervising Habitat Biologist Southern Region



# Dream Tags Charitable Fund 2012 Request for Proposal



## Dream Tags Charitable Fund 2012 Request for Proposal

### 7. **Staff positions involved.**

Regional Supervising Habitat Biologists will be the NDOW staff dedicated to facilitating the purchase and incorporation of this seed within the statewide rehabilitation efforts. Other NDOW personnel will be involved in the application of the seed through either aerial or drill seeding efforts. No salary money is being requested through this Dream Tag proposal as all NDOW salaries are generated by other sources.

### 8. **Volunteers involved.**

The number of volunteers that may be involved in the 2013 fire rehabilitation effort is unknown at this time but NDOW is already trying to schedule volunteer seed collection efforts throughout the state. The seed collected during these volunteer projects will be used to additionally augment the wildfire rehabilitation efforts. We have a long history of volunteer assistance in fire restoration efforts and it is not uncommon to have 30 to 40 volunteers show up a day of seed collection.

### 9. **Project Time Line**

- Present to November - Analysis, development and finalization of individual fire rehabilitation plans.
- Present to November – Purchase and collection of seed material.
- October to February – Drill seeding of plant species other than sagebrush.
- January to February – Aerial application of sagebrush seed to including over-seeding of drilled projects.

### 10. **Success.**

Monitoring will be necessary to document recovery and will help in evaluating treatment techniques, allowing for adaptive changes of future restoration efforts. On public lands BLM recovery criteria will be used to evaluate success. In the Elko District this means:

- a. A minimum of three seeded perennial grasses per square meter rooted firmly in the soil, with consideration to site selection factors such as soils, topography, native release of desirable species, and the potential for seedling establishment.
- b. A qualitative assessment of soil and site stability, and hydrologic function, that results in ratings of none to slight departure from that expected from the same kind of ecological site considered to be in stable condition.

### **Bitterbrush (native release or artificially planted) and Sagebrush**



## Dream Tags Charitable Fund 2012 Request for Proposal

For the bitterbrush sites the objective is, a minimum of 50% of live plants sampled directly within the burn area will have third year's woody stem leader growth as measured on established or new monitoring transects.

Private lands will be monitored through the establishment of long term photo points to track community establishment through time.

### 11. Grant match.

Currently NDOW has over \$250,000 of Question 1 funding committed for fire rehabilitation with additional support being sought from a multitude of sources ranging from Ruby Pipeline mitigation to sportsman's and conservation organizations to private contributions. It should also be noted that the land management agencies will also be providing the majority of the fire rehabilitation funds and that this proposal simply captures the NDOW related expenditures and efforts.

### 12. Project budget

#### Grant Match

<b>Match amount to be provided:</b>	\$ <b>Over \$250,000</b>	
<b>Match details:</b>	Please provide the form of your matching funds. If match is made up of both cash and in-kind, fill in both sections.	
	Match is:	
	Cash	<b>\$250,000</b>
	In-kind	<b>Precise dollar amount is currently unknown but expected to be quite large, most likely greater than \$30,000 worth of volunteer time expended in collecting sagebrush seed.</b>
	Note: Provide an itemized breakdown of volunteer match in your budget with rationale.	
	For the cash portion of your match, is the funding already being held by the applicant for this project? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
<b>Description of matching funds/in-kind donations:</b>	<b>Matching funds will be comprised of Question 1 fire rehabilitation funds, Ruby Pipeline mitigation funds, and NGO donations.</b> <b>The in-kind donations will be created through the volunteer work force that will assist in harvesting sagebrush seed this fall.</b>	

# Dream Tags Charitable Fund 2012 Request for Proposal

	ORIGINAL PROJECT BUDGET				REIMBURSEMENT REPORT	
Budget Item Description*	DT \$	Other Funding Name**	Match \$	Total	Expenditures to date DT	Expenditures to date (other sources)
<b>NDOW Related Contributions</b>						
Purchase Seed	\$150,000	Q1, Ruby	>\$250,000	>\$400,000		
Drill seeding application		Q1, Ruby	>\$80,000	>\$80,000		
Aerial application		Q1, Ruby	>\$150,000	>\$150,000		
Labor--paid	\$0	NDOW	>\$25,000	>\$25,000	\$0	
Labor—volunteer***	\$0	volunteers	>\$30,000	>\$30,000	\$0	
<b>TOTAL</b>	<b>\$150,000</b>		<b>&gt;\$535,000</b>	<b>&gt;\$685,000</b>	<b>\$0</b>	<b>\$0</b>