

Dream Tag Charitable Fund 2012 Request for Proposal
Paradise Valley Medusahead Control Project

Organization Name:	Nevada Department of Wildlife			
Organization Type:	501(c)(3) EIN#	Governmental entity? Yes State Government		
Address:	1100 Valley Road Reno, Nevada 89512			
Project Name:	Paradise Valley Medusahead Grass Control Project for Habitat Protection and Improvement			
Amount requested: \$9,000.00	Website: www.ndow.org			
This funding will be used to (complete this sentence with a max of 2 sentences):	This funding will be used to supplement an ongoing invasive weed control project located in Paradise Valley, NV. Invasive grass is major threat to sage grouse, mule deer and livestock habitat.			
Key People:	Director:	Ken Mayer		
	Board Chair:			
	Project Contact:	Name:	Dr. Lee Turner	
		Position:	Habitat Ecologist- Nevada Department of Wildlife (NDOW) Coordinator-Nevada Partners for Conservation and Development (NPCD)	
		Phone:	775-688-1542	
		Fax:	775-688-1595	
Email:		leeturner@ndow.org		
Organization Mission:	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 type="checkbox"/> Public <input checked="" type="checkbox"/> Private land.				
Are government permits or decision documents needed for the project? <input type="checkbox"/> Yes <input checked="" 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

Specific Project Goals and Measurable Outcomes

The primary goal of this funding request is to continue supporting the Paradise Valley Weed District (PVWD) in their efforts to control and eradicate medusahead grass (*Taeniatherum caput-medusae*) in the Humboldt County area surrounding the town of Paradise Valley. Medusahead has been labeled as “public enemy #1” by the Nevada Department of Agriculture. Medusahead is an invasive annual grass that has potential to be far worse for Nevada and the Great Basin wildlife habitat than cheatgrass and medusahead is beginning to be found in various locations throughout northern Washoe and Humboldt Counties. Medusahead has little or no forage value for wildlife or livestock and is extremely difficult to control. The PVWD has mobilized efforts on BLM, USFS and private lands and the PVWD is working actively to use a variety of means to control and monitor medusahead.

This \$9000.00 in Dream Tag funding would be used to purchase chemicals to treat medusahead grass on private land within Paradise Valley in Humboldt County, Nevada.

Project Location

The Paradise Valley Medusahead projects are located in and around the town of Paradise Valley, Nevada in Humboldt County. The projects are within T41N R38E all sections, T41N R39E all sections, T41N R40E all sections, T42N R38E all sections, T42N R38E all sections, T42N R38E all sections, T43N R38E all sections, T43N R38E all sections and T43N R38E all sections.

Project Description

Figure 1 depicts Paradise Valley in Humboldt County, Nevada. The project sites where this funding would be utilized are within the various private land parcels shown across the medusahead populations. The private lands are interspersed within BLM and USFS managed lands and these federal lands are being treated as well making this Dream Tag request part of a larger treatment area.

Principals Involved

Daryl Riersgard (Coordinator of Paradise Valley Weed District), Lee Turner (NDOW and NPCD), Boyd Hatch (Santa Rosa USFS), Rob Burton (Winnemucca BLM), Dave Cassinelli (Private Landowner) are the primary leads for the habitat work in Paradise Valley for the medusahead control efforts.

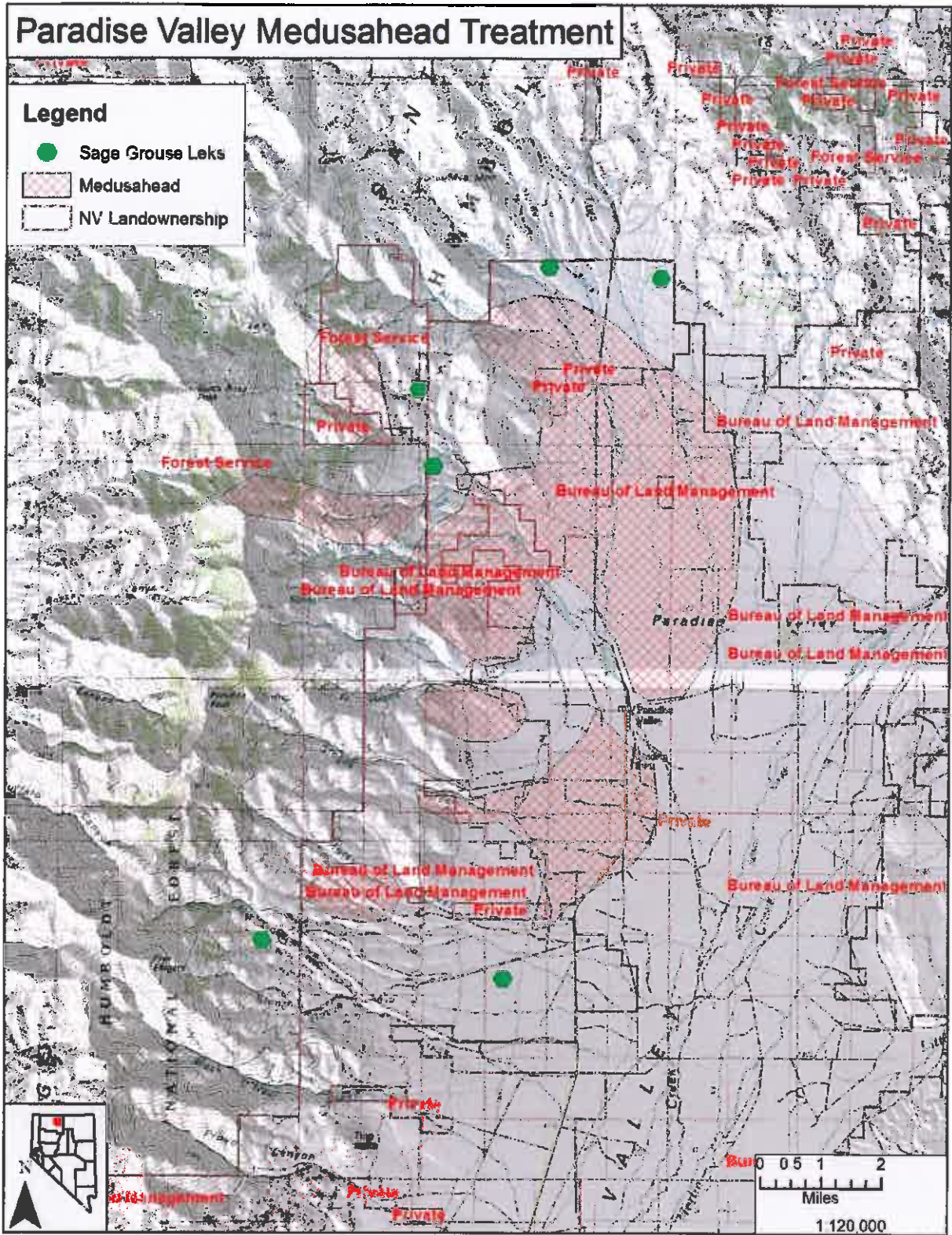


Figure 1. Map of Paradise Valley medusahead treatment projects.

Permitting

The work that this funding would support is being performed on private lands. The nature of the treatments does not require any National Environmental Policy Act (NEPA) or State Historic Preservation Office (SHPO) analyses. All Paradise Valley landowners have been consulted and most are actively and enthusiastically participating in the medusahead treatment efforts.

Future Phases

Treatment of medusahead is likely to be an ongoing effort. This invasive species is beginning to be found in much of NW Nevada and without continued mapping and aggressive treatment, it will be a major problem. The PVWD will be working into the foreseeable future. The funding in this Dream Tag request will be used upon receipt to purchase additional weed treatment chemicals.

Time Line

- Medusahead infestations mapped beginning in 2010 and ongoing
- Initial funding sources secured and verified in 2010 via the PVWD
- Spraying with Impazapic (various brand names depending upon manufacturer) begun in 2010
- Reports prepared to document treatment and monitoring efforts prepared in 2010, 2011 and 2012
- Ongoing weed treatments continue to present and will continue until meaningful control is accomplished
- Fires within the project sites may alter scheduled activities but as of August 18, 2012 no private land parcels within the scope of this proposal had been impacted by fire

Success and Measuring Results

The PVWD is an active group that performs regular monitoring for medusahead and other weeds across Paradise Valley on a bi-weekly basis. The group maps and documents all weed treatments and any follow up efforts to plant desirable species. Weed inventorying will continue to take place in the project area and on land adjacent to the project area. Any identified medusahead populations will be sprayed on the private land with the proper herbicide through coordination with PVWD. Weeds found on BLM and USFS administered land will also be treated and reported through a current agreement between PVWD and BLM and USFS. Success will be measured in terms of acres of medusahead treated and cover/abundance of medusahead reduced.

Staff Positions

The Paradise Valley Weed District has a coordinator who is a part-time staff. This medusahead treatment effort is the PVWD's highest priority and as such is the coordinator's full time job.

Volunteers Involved

Local Paradise Valley resident volunteers have been used to date to help determine medusahead population locations. The majority of the weed treatments performed on the private land within the PVWD is done by volunteer members of the PVWD. Most often the individual landowner works with the PVWD to arrange treatments. Work on the USFS and BLM lands have not used volunteers to date.

Grant Match

Grant Amount Provided: \$205,000

Match details:

This Dream Tag proposal is not intended to be the primary source of funding for the Paradise Valley Medusahead Control project. The total match budget of secured funding (including in-kind) is

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\$205,000.00 and budget detail is provided. The Dream Tag requirement of at least 25% match has been met and exceeded. The Dream Tag request is being made to allow for the overall effectiveness and collaborative nature of the project to be expanded.

For most habitat projects, numerous funding sources are necessary and each source applied for has a match requirement. Obtaining the \$9,000.00 requested here will allow leveraging of an additional \$27,000.00 in federal funds. This additional \$36,000.00 will be used to affect meaningful treatments across Paradise Valley.

Existing Funding and In-Kind Breakdown (does not include Dream Tag request)

1. Cash Funding Sources (period from 2010 to present)		
a. Paradise Valley Weed District (Humboldt County)	\$	75,000.00
b. BLM Funding	\$	18,000.00
c. USFS Funding	\$	25,000.00
d. Nevada Partners for Conservation and Development	\$	30,000.00
e. Nevada Department of Agriculture	\$	10,000.00
f. Natural Resource Conservation Service	\$	35,000.00
g. <i>Total Other Funding Sources (Lines a-f)</i>	\$	<i>193,000.00</i>
2. In-Kind Services and Donations for This Project		
a. Volunteer Time	\$	7,000.00
b. Equipment and Chemical	\$	5,000.00
TOTAL MATCH BUDGET (As of August 17, 2012)	\$	205,000.00

The funding that is being held by the applicant for this project applies to BLM and USFWS funding.

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Budget

Budget Item	DTS	Other Funding Name	Match	Project Total	Expenditure to Date DT	Expenditure to Date
Trailers, generators, backpack sprayers, OHV	0.00	See note	48,000.00	48,000.00		
Chemicals and weed treatments (includes in-kind)*	9,000.00	See note	37,000.00	46,000.00		
Humboldt County Services (includes in-kind)	0.00	See note	12,000.00	12,000.00		
NPCD Equipment (weed sprayer, water wagon and OHV)	0.00	See note	30,000.00	30,000.00		
BLM weed spraying	0.00	See note	18,000.00	18,000.00		
USFS weed spraying	0.00	See note	25,000.00	25,000.00		
NRCS funding for private landowner weed control	0.00	See note	35,000.00	35,000.00		
TOTAL	9,000.00		205,000.00	214,000.00		

Note: Funding sources are mixed from USFS, BLM, NDOW, NPCD, NRCS, PVWD, NDAG and Humboldt County

*In-kind volunteer time is added in to weed treatment since much of that work is accomplished via the PVWD utilizing local volunteers

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REPORT DATE AS OF: 08/22/2012

PROC ID: BSR_REC_FUND_SUM

STATE OF NEVADA
Office of the State Controller

Budget Status Report - Receipts/Funding

Fiscal Year: 2013

Fund: 101 GENERAL FUND

Agency: 702 WILDLIFE DEPARTMENT

Budget Account: 4467 HABITAT

Organization: 0000 WILDLIFE DEPARTMENT

	YTD Actual	Work Program	Difference
Total Receipts/Funding	409,440.47	4,493,630.00	-4,084,189.53

Code	Description	YTD Actual	Work Program	Difference
3500	FEDERAL RECEIPTS	.00	.00	.00
3501	FEDERAL RECEIPTS-A	.00	.00	.00
3502	FED WILD RESTORATION FW3T	.00	686,306.00	-686,306.00
3503	FED WILD RESTORATION FW4D	.00	1,061,433.00	-1,061,433.00
3504	FED WILD RESTORATION W61	.00	152,496.00	-152,496.00
3505	FED WILD RESTORATION W58	.00	506,085.00	-506,085.00
3510	FED WILD RESTORATION FW24	.00	414,515.00	-414,515.00
3520	FED SPORTFISH FW3T	.00	245,890.00	-245,890.00
3521	FED SPORTFISH FW4D	.00	224,425.00	-224,425.00
3524	FED SCHOOL LUNCH PROGRAM	.00	.00	.00
3525	FED NAT'L COOP STATS SYS	.00	.00	.00
3594	STATEWIDE WILDLIFE GRANT	.00	.00	.00
3595	FED BLM GRANT	.00	.00	.00
3597	FED DINGELL JOHNSON AID	.00	.00	.00
4760	TRANS UNRESTRICTED REVENUE	374,130.97	761,701.00	-387,570.03
4763	TRANS HABITAT CONSERVE FEE	15,464.63	113,446.00	-97,981.37
4765	TRANS DUCK STAMP	.00	95,246.00	-95,246.00
4767	TRANS MINING ASSESSMENT	6,931.13	86,344.00	-79,412.87
4768	TRANS UPLAND GAME STAMP	12,913.74	145,743.00	-132,829.26

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REPORT DATE AS OF: 08/22/2012

PROC ID: BSR_GEN_BCLS_REPORT

STATE OF NEVADA
Office of the State Controller

Budget Status Report - Obligations

Fiscal Year: 2013

Fund: 101 GENERAL FUND

Agency: 702 WILDLIFE DEPARTMENT

Budget Account: 4467 HABITAT

Organization: 0000 WILDLIFE DEPARTMENT

	YTD Actual	Work Program	Difference
Total Expenditures	349,552.18		
Total Encumbrances	.00		
Total Pre-encumbrances	.00		
Total Obligations	349,552.18	4,493,630.00	4,144,077.82

Category	Description	Expended	Encumbered	Pre-encumbered	Obligated	Work Program	Difference
<u>01</u>	PERSONNEL SERVICES	213,848.58	.00	.00	213,848.58	2,347,788.00	2,133,939.42
<u>04</u>	OPERATING	.00	.00	.00	.00	4,211.00	4,211.00
<u>10</u>	CARSON WETLANDS	1.09	.00	.00	1.09	126,184.00	126,182.91
<u>11</u>	TECHNICAL GUIDANCE	910.12	.00	.00	910.12	14,774.00	13,863.88
<u>12</u>	WMA SYSTEM	98,929.14	.00	.00	98,929.14	442,939.00	344,009.86
<u>13</u>	SAGEBRUSH ECOSYSTEM RESTORATN	13,768.24	.00	.00	13,768.24	413,331.00	399,562.76
<u>14</u>	HABITAT REHAB/RESTORATION	1,973.35	.00	.00	1,973.35	136,381.00	134,407.65
<u>15</u>	UPLAND GAME	1,266.77	.00	.00	1,266.77	29,384.00	28,117.23
<u>16</u>	WILDLIFE WATER DEVELOPMENT	18,506.86	.00	.00	18,506.86	110,594.00	92,087.14
<u>17</u>	WILDLIFE MINING REHABILITATION	168.19	.00	.00	168.19	24,325.00	24,156.81
<u>18</u>	DUCK STAMP PROJECTS	179.84	.00	.00	179.84	69,125.00	68,945.16
<u>20</u>	TRANSFER VEHICLES	.00	.00	.00	.00	769,346.00	769,346.00
<u>26</u>	INFORMATION SERVICES	.00	.00	.00	.00	5,248.00	5,248.00

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