

**TITLE II PROJECT SUBMISSION FORM
UINTA-WASATCH-CACHE NATIONAL FOREST RESOURCE
ADVISORY COMMITTEE**

Project Number (Assigned by Designated Federal Official):	
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1. Fiscal Year(s) You are Requesting Funds (Check One or Both)	2012	<input type="checkbox"/>	2013	<input checked="" type="checkbox"/>
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2. Project Name	WOW13 (War On Weeds 2013)		3. County(s)	Utah
4. Project Sponsor	Uinta-Wasatch-Cache (U-W-C) National Forest Pleasant Grove and Spanish Fork Ranger Districts		5. Date	September 28, 2012
6. Sponsor's Phone Number	801-785-3563 and 801-785-3563 and 801-342-5261	7. Sponsors E-mail	jleinbach@fs.fed.us and jmstansfield@fs.fed.us and gcgarci@fs.fed.us	
8. Sponsor's Mailing Address	390 North 100 East, Pleasant Grove, UT 84062 and 44 West 400 N, Spanish Fork, UT 84660			

9. Forest Service Person Familiar With Project	Jana Leinbach 801-785-3563
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10. Title II Funds Requested	11. Partner Contribution	12. Total Project Costs
\$74,866	\$31,507 Partners (including Volunteers). **NOTE: The Partner Contributions total of \$31,507 does not yet include UWRI, NUCWCD, UDWR, APHIS & Sundance Resort Contributions – to be determined ~Mid October. \$14,587 Forest Service	\$120,960 **NOTE: The total of \$120,960 does not yet include UWRI, NUCWCD, UDWR, APHIS & Sundance Resort Contributions – to be determined ~Mid October.

13. Project Start Date:	April 2013	Project End Date:	September 2013
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14. Project Location [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)
Noxious and invasive weed locations found within Utah County, (600 – 1000 acres). Locations within the County in which new invading species are located and becoming established will receive priority for treatment, (see attached maps of noxious weed infestations to be specifically targeted as priorities, before other areas are treated).

15. Project Description [Sec. 203(b)(1)] (max 30 lines.)
A cooperative Utah County Area noxious and invasive weed treatment, inventory, and monitoring project, with emphasis on new invading and establishing weed species. Some locations are not easily assessable

and will require hiking to the locations and treatment with backpack sprayers. This project provides funding to counties through Title II of the Act for restoration, maintenance and stewardship projects on the U-W-C NF federal lands, and associated projects on other lands that benefit federal lands as defined by P.L. 106-393. Title II funds will be used to reduce or eliminate noxious and invasive weeds according to Utah State Law, and will help to improve forest ecosystem health, restore watershed health, be of benefit to surrounding communities, and the general public. It is also an opportunity for public education and involvement by the public in land stewardship.

16. Project Goals and Objectives (what the project will accomplish) [Sec. 203(b)(1)] (max 20 lines)

This project will first target for treatment new invading noxious and invasive weed species which are located within Utah County. It will include monitoring of the areas and additional inventory work. The project will also provide ongoing treatment, monitoring and/or inventory work for other noxious weed locations within Utah County, (as resources allow). This project is vital to successfully treating noxious and invasive weeds that threaten watersheds, recreational lands and trails, native plant diversity, soil productivity, critical mule deer, elk, and big horn sheep habitat and winter range habitat, upland game bird habitat for chuckers, quail, and morning doves, as well as habitat for a variety of other nongame species including neo-tropical birds. This project will support Forest Plan direction, with treatment of noxious and invasive weeds being based upon highest priority weed locations, (first treatments would target new invading plant species), and through reestablishment of native species. Improvement of watersheds will also be a direct result of this project. Roadside treatments of noxious weed infestations would also help slow the spread of weeds into other areas. This project will improve cooperative relationships, and provide jobs, as well as improve forest ecosystems by restoring and improving land and water quality. It also provides an opportunity for public education and for public volunteers to participate in caring for the land surrounding their communities.

17. Coordination of this project with other related project(s) on adjacent lands?	Yes	<input checked="" type="checkbox"/>	No
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If yes, then describe (max. 10 lines) Coordination of this project with **Utah County, Utah’s Watershed Restoration Initiative, Northern Utah County Water Conservancy District, Utah Division of Wildlife Resources, Pleasant Grove City, Cedar Hills City, Alpine Soil Conservation District, Timp-Nebo Conservation District, Sanpitch CWMA, Animal & Plant Health Inspection Service, Sundance Resort, the public and private land** owners to eliminate and/or reduce new invading noxious and invasive weeds, as well as other priority weeds will benefit National Forest System Lands as well as State of Utah, Utah County, Pleasant Grove City, Cedar Hills City and private lands through cooperation and proactive treatment. Treatment of areas will be a coordinated effort. The U-W-C weed crew, Utah County, other cooperators and volunteers will contribute to the success of this project.

18. How does proposed project meet purposes of the Legislation? [Sec. 203(b)(1)] (*check all that apply*)

<input checked="" type="checkbox"/>	Improves maintenance of existing infrastructure. [Sec. 2 (2)(A)(i)]
<input checked="" type="checkbox"/>	Implements stewardship objectives that enhance forest ecosystems. [Sec. 2 (2)(A)(ii)]
<input checked="" type="checkbox"/>	Restores and improves land health and water quality. [Sec. 2 (2)(A)(iii)]
<input checked="" type="checkbox"/>	Improves cooperative relationships between people that use and care for Federal land and the agencies that manage Federal land [Sec. 2 (3)]

19. Project Type [Sec. 203(b)(1)] (<i>check one</i>)			
<input checked="" type="checkbox"/>	Road Maintenance [Sec. 2 (2)(C)(i)]	<input checked="" type="checkbox"/>	Trail Maintenance [Sec. 2 (2)(C)(i)]
	Road Decommission/Obliteration [Sec. 2(2)(C)(i)]		Trail Obliteration [Sec. 2 (2)(C)(i)]
<input checked="" type="checkbox"/>	Soil Productivity Improvement [Sec. 2 (2)(C)(ii)]	<input checked="" type="checkbox"/>	Forest Health Improvement [Sec. 2 (2)(C)(iii)]
<input checked="" type="checkbox"/>	Watershed Restoration & Maintenance. [Sec. 2 (2)(C)(iv)]	<input checked="" type="checkbox"/>	Fish Habitat Restoration [Sec. 2 (2)(C)(v)]
<input checked="" type="checkbox"/>	Control of Noxious Weeds [Sec. 2 (2)(C)(vi)]	<input checked="" type="checkbox"/>	Wildlife Habitat Restoration [Sec. 2 (2)(C)(v)]
<input checked="" type="checkbox"/>	Reestablish Native Species [Sec. 2 (2)(C)(vii)]		Fuels Management/Prevention [Sec. 2 (2)(C)(iii)]
	Other Infrastructure Maintenance [Sec. 2 (2)(C)(i)]	<input checked="" type="checkbox"/>	Conservation Education [Sec. 2 (3)]
	Other Project Type [Sec. 2 (2)(C)] (Specify)		

20. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]			
<i>a. Total Acres</i>	600 – 1000	<i>b. Total Miles</i>	<i>c. Number of Structures</i>
<i>d. No. Laborer Days</i>		<i>e. Estimated People Reached (for conservation education projects):</i>	200, (this number estimate at this point may be low)
<i>f. Other (specify)</i>			

21. Merchantable Material Contracting Pilots [Sec. 204(e)(3)]			
<i>Will the project generate merchantable wood product</i>	<i>Yes</i>	<i>No</i>	<input checked="" type="checkbox"/>

22. Proposed Method(s) of Accomplishment (<i>check those that apply</i>)			
<input checked="" type="checkbox"/>	Contract	<input checked="" type="checkbox"/>	Federal Workforce Other (<i>specify below</i>) <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	County Workforce	<input checked="" type="checkbox"/>	Volunteers Pleasant Grove City employees, Private land owners

23. Previous Title II Funding					
Title II Year	Request	Funding	Title II Year	Request	Funding
FY02	0		FY06	0	
FY03	0		FY07	0	
FY04	0		FY11	\$57,211	\$66,681
FY05	0		Totals	\$57,211	\$66,681

24. Budget Summary

Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (9)
		Forest Service (2)	Utah County Weed Dept. (3)	Utah's Watershed Restoration Initiative, Northern Utah County Water Conservancy, Utah Division of Wildlife Resources, Animal & Plant Health Inspection Service, Sundance Resort, Pleasant Grove City, Cedar Hills City, Alpine Soil Conservation District, Timp-Nebo Conservation District, Sanpitch CWMA, and Volunteers (4)	
a. Personnel	\$45,129	\$12,146	\$3,740	\$2,607	\$63,622
b. Fringe benefits					
c. Travel					
d. Equipment	\$7,837.20	\$2441	\$11,680		\$21,958.20
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition					
g. Materials & supplies	\$6,900			\$4,200	\$11,100
h. Project design & engineering					
i. Contractual					
j. Monitoring	(part of personnel time)	(part of personnel time)	(part of personnel time)	(part of personnel time)	(part of personnel time)
k. Other (GIS, GPS, Mapping)			\$880		\$880
l. Other (Utah County Labor)	\$4,840			\$8,400 (Volunteer Labor)	\$13,240
m. Other (Utah County Equip)	\$5,500				\$5,500
n. Other (Utah County Map / Chem)	\$4,660				\$4,660
o. Indirect costs – Applicant/Partner					
p. Total	\$74,866	\$14,587	\$16,300	\$15,207	\$120,960

****NOTE:** The Partner Contributions total of \$15,207 and the Total Costs of \$120,960 does not yet include UWRI, NUCWCD, UDWR, APHIS & Sundance Resort Contributions – to be determined ~Mid October.

Amount from Column 1, Item p desired by fiscal year

p. FY2013		FY2013 \$74,866	
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You must attach a detailed cost worksheet to show additional information that supports the lump sum figures provided above which displays how you determined the cost figures above, e.g. Salary/Labor = hrs or days x rate; Travel = miles x rate or months x FOR rate, days x per diem rate; Equipment Use = hrs or days x rate; Supplies & Materials--list of items and estimated cost; Printing = estimated cost per item; Indirect Cost = Direct cost x current indirect rate.

This information is needed to substantiate your budget estimate. In addition, indicate if contributions are Cash=C or In-Kind= IK. If your project requires Forest Service resources, be sure they are included in the Title II funds requested.

Use the attached cost worksheet or one of your choosing as long as specific details are included.

25. Project Work Form

List tasks and time frames necessary to complete your project. Show who will complete each task.

Tasks	Time Frame	Who Will Complete Work
Planning and logistics to organize all partners to spray identified project areas	April thru September	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County.
Mixing and using proper herbicides with Truck, ATV/UTV, Backpack and Hand sprayers to treat noxious and invasive weed species within Utah County, with priority treatment for new invader species locations.	April thru September	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County. Pleasant Grove City Volunteers
Monitor and record keeping on treatment progress and effectiveness	August thru September	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County. Pleasant Grove City Volunteers
Monitor priority New Invader Noxious Weed Locations for effectiveness	August thru September	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County. Pleasant Grove City Volunteers
Inventory Additional Areas For Noxious and Invasive Weeds, (Identifying and recording weed infestations)	April thru September	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County. Pleasant Grove City Volunteers
Reseed areas with native seed where needed	September/October	U-W-C National Forest, Pleasant Grove and Spanish Fork Ranger Districts Utah County. Pleasant Grove City Volunteers

26. How will cooperative relationships between the people that use federal lands and the agencies that manage them be improved? List known partnerships or collaborative opportunities [Sec. 2 (3)]

General relationships and attitudes can be improved and trust developed by accomplishing common goals. Understanding of what natural resource management involves and government interaction with the public can foster better communication. The public will be better educated concerning our natural resources, and their quality of life improved through this knowledge. Public participation in land stewardship strengthens personal commitment to the land and provides opportunities for the public to see the government in action, which may in turn foster an interest in government related job opportunities and/or long term volunteer commitments. Completion of this project will be an economic benefit, both in the short term and long term to all the parties involved as well as to the general public and should strengthen the desire for future cooperative efforts to occur.

Known and or collaborative opportunities related to this project include: the **Utah's Watershed Restoration Initiative, Northern Utah County Water Conservancy, Utah Division of Wildlife Resources, Animal & Plant Health Inspection Service, Sundance Resort, Pleasant Grove City, Cedar Hills City, Alpine Soil Conservation District, Timp-Nebo Conservation District, Sanpitch CWMA, Manti-La Sal National Forest/ Sanpete RD and private land owners and Volunteers.**

27. How is this project in the best interest of the community? [Sec. 203 (b)(7)] Identify benefits to communities.

Reduction of noxious and invasive species can improve the public's enjoyment of the outdoors. Control of these weeds can improve public comfort and safety, due to the nature of some of these invasive plants, (some have spines which can make a recreational outing very uncomfortable if encountered on a hike, picnic, or during other activities and some if picked can cause skin and eye irritations). The reduction in spread of noxious weeds will help to improve watersheds, restore native plant communities, improve soil productivity, water quality and critical big game winter range, which in turn effect our communities water supplies, recreational opportunities, and general environment.

28. How does project benefit federal lands/resources?

It will benefit federal lands by reducing the spread of noxious and invasive weeds, and thereby help to improve watersheds, restore native plant communities, improve soils, improve critical big game winter range, and water quality. General overall ecosystem health and improved watershed conditions would be improved as well.

29. Target Species Benefited (if applicable)

Deer, Elk, Big Horn Sheep, Upland Game Birds & Other Species

30. Status of Project Planning [Sec. 204 (b)]

a. NEPA* Analysis Complete?	Yes	X	No		<i>b. If no, give estimated date of completion</i>	
b. NOAA* Fisheries Sec. 7 ESA* Consultation Complete?	Yes		No		Not Applicable	X
c. USFWS* Sec. 7 ESA Consultation Complete?	Yes		No		Not Applicable	X
d. Survey & Manage Complete? <u>Inventory is ongoing.</u>	Yes		No	X	Not Applicable	
e. WDFW* Permits -Formal HPA* Complete -Covered under MOU* and WDFW* -Not Completed	Yes		No		Not Applicable	X
f. COE* 404 Fill/Removal Permit Obtained?	Yes		No		Not Applicable	X
g. SHPO* Concurrence Received?	Yes		No		Not Applicable	X

h. Project Design(s) Completed?	Yes	<input checked="" type="checkbox"/>	No		
*NEPA=National Environmental Policy Act, NOAA=National Oceanographic and Atmospheric Administration. ESA=Endangered Species Act, USFWS=Unites States Fish and Wildlife Service, WDFW=Washington Department of Fish and Wildlife HPA-Hydrologic Permit Approved, MOU-Memorandum of Understanding, COE=Army Corps of Engineers, SHPO = State Historic Preservation Officer					

31. Monitoring Plan [Sec. 203(b)(6)]	
a. <i>How will the positive or negative impacts of the project be identified and tracked?</i> [Sec. 203 (b)(6)(A)]	
Monitoring and treatment of noxious weed populations is an ongoing process. Positive results will be identified as the number of acres of noxious weeds that are decreased and will be evaluated by ongoing monitoring process. Watershed improvement will be achieved through greater populations of native vegetation replacing noxious weed communities. Downstream water quality will be improved through increased and improved ground cover	
<i>Who is responsible for this monitoring item?</i>	U-W-C NF and Utah County
b. <i>How will the project be evaluated to determine how well the proposed project contributes towards local employment and/or training opportunities, including summer youth jobs programs such as the Youth Conservation Corps where appropriate?</i> [Sec. 203 (b)(6)(B)(i)]	
Number of people employed	
<i>Who is responsible for this monitoring item?</i>	U-W-C NF and Utah County
c. <i>If applicable, how will the project be evaluated to determine if the project improved the use of, or added value to, any products removed from the land?</i> [Sec. 203(b)(6)(B)(ii)]	
<i>Who is responsible for this monitoring item?</i>	
d. <i>Identify total funding needed to carry out specified monitoring tasks.</i>	\$
<i>What are the sources for funding?</i>	See budget summary above

32. Accomplishment Reporting
Accomplishment information will be required at the close of a funded project. Project photos of <u>before</u> and <u>after</u> are encouraged.

This request covers all of Utah County, and includes several documented, recently mapped infestation locations with known new invaders which are targeted as high priority areas for treatment, (see locator map and individual maps attached), as well as known documented infestations in the Cold Springs, Red Hollow and Billies Mountain Area which would also be targeted for treatment. Additional acres/areas could be treated, (as funding and resources allow).

Treatment would include, spraying, biological control, and/or other appropriate treatment methods.