

**Title II Project Submission Form**  
**Dixie National Forest Advisory Committee**

<b>Project Number</b> (Assigned by Designated Federal Official):	
--	--

<b>1. Project Name</b>	Deer Mountain Pipeline	<b>2. County(s)</b>	Garfield
<b>3. Project Sponsor</b>	Dell Lefevre	<b>4. Date</b>	11/30/2010
<b>5. Sponsor's Phone Number</b>	434-335-7411	<b>6. Sponsors E-mail</b>	
<b>7. Sponsor's Mailing Address</b>	PO Box 1419, Boulder, UT 84716		

<b>8. Forest Service Person Familiar With Project</b>	Lisa Young and Ron Mortensen
---	------------------------------

<b>9. Title II Funds Requested</b>	<b>10. Partner Contribution</b>	<b>11. Total Project Costs</b>
\$46,200.00	\$16,937.00	\$63,137.00

<b>12. Project Start Date:</b>	June 2011	<b>Project End Date:</b>	June 2011
--------------------------------	-----------	--------------------------	-----------

<b>13. Project Location</b> [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)
Approximately 10 miles North of Boulder, Utah on both sides of HWY 12 on the National Forest.

<b>14. Project Description</b> [Sec. 203(b)(1)] (max 30 lines.)
This project would include replacing approximately 3.5 miles of 1.5" HDPE pipe that runs water to 5 dirt tanks.

<b>15. Project Goals and Objectives (what the project will accomplish)</b> [Sec. 203(b)(1)] (max 20 lines)
To replace the existing non-functional water line which will carry water to 5 dirt tanks and improves ungulate grazing distribution.

<b>16. Coordination of this project with other related project(s) on adjacent lands?</b>	Yes		No	<b>X</b>
If yes, then describe (max. 10 lines)				

<b>17. How does proposed project meet purposes of the Legislation?</b> [Sec. 203(b)(1)] ( <i>check all that apply</i> )	
<b>X</b>	Improves maintenance of existing infrastructure. [Sec. 2 (2)(A)(i)]
	Implements stewardship objectives that enhance forest ecosystems. [Sec. 2 (2)(A)(ii)]
<b>X</b>	Restores and improves land health and water quality. [Sec. 2 (2)(A)(iii)]
<b>X</b>	Improves cooperative relationships between people that use and care for Federal land and the agencies that manage Federal land [Sec. 2 (3)]

<b>18. Project Type</b> [Sec. 203(b)(1)] ( <i>check all that apply</i> )			
<input type="checkbox"/>	Road Maintenance [Sec. 2 (2)(C)(i)]	<input type="checkbox"/>	Trail Maintenance [Sec. 2 (2)(C)(i)]
<input type="checkbox"/>	Road Decommission/Obliteration [Sec. 2(2)(C)(i)]	<input type="checkbox"/>	Trail Obliteration [Sec. 2 (2)(C)(i)]
<input type="checkbox"/>	Soil Productivity Improvement [Sec. 2 (2)(C)(ii)]	<input type="checkbox"/>	Forest Health Improvement [Sec. 2 (2)(C)(iii)]
<input type="checkbox"/>	Watershed Restoration & Maintenance. [Sec. 2 (2)(C)(iv)]	<input type="checkbox"/>	Fish Habitat Restoration [Sec. 2 (2)(C)(v)]
<input type="checkbox"/>	Control of Noxious Weeds [Sec. 2 (2)(C)(vi)]	<input type="checkbox"/>	Wildlife Habitat Restoration [Sec. 2 (2)(C)(v)]
<input type="checkbox"/>	Reestablish Native Species [Sec. 2 (2)(C)(vii)]	<input type="checkbox"/>	Fuels Management/Prevention [Sec. 2 (2)(C)(iii)]
<input checked="" type="checkbox"/>	Other Infrastructure Maintenance [Sec. 2 (2)(C)(i)]	<input type="checkbox"/>	Conservation Education [Sec. 2 (3)]
<input type="checkbox"/>	Other Project Type [Sec. 2 (2)(C)] (Specify)		

<b>19. Measure of Project Accomplishments/Expected Outcomes</b> [Sec. 203(b)(5)]					
<i>a. Total Acres</i>	<input type="text"/>	<i>b. Total Miles</i>	<b>3.5</b>	<i>c. Number of Structures</i>	<input type="text"/>
<i>d. No. Laborer Days</i>	<input type="text"/>	<i>e. Estimated People Reached (for conservation education projects):</i>			<input type="text"/>
<i>f. Other (specify)</i>	<input type="text"/>				

<b>20. Merchantable Material Contracting Pilots</b> [Sec. 204(e)(3)]				
<i>Will the project generate merchantable wood product</i>	<i>Yes</i>	<input type="checkbox"/>	<i>No</i>	<input checked="" type="checkbox"/>

<b>21. Proposed Method(s) of Accomplishment</b> ( <i>check those that apply</i> )				
<input checked="" type="checkbox"/>	Contract	<input checked="" type="checkbox"/>	Federal Workforce	Other ( <i>specify below</i> )
<input type="checkbox"/>	County Workforce	<input type="checkbox"/>	Volunteers	<input type="text"/>

22. Budget Summary					
Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (5)
		Forest Service (2)	Dell Lefevre & permittees (3)	Partner Name (4)	
a. Personnel		\$2,400.00			\$2,400.00 IK
b. Fringe benefits					
c. Travel					
d. Equipment					
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition					
g. Materials & supplies		\$12,000.00	\$500.00		\$12,500.00 C
h. Project design & engineering					
i. Contractual	<b>\$46,200.00</b>				\$46,200.00 C
j. Monitoring		\$1,237.00	\$800.00		\$2,037.00 IK
k. Education/Stewardship					
l. Other (specify)					
m. Other (specify)					
n. Other (specify)					
o. Indirect costs – Applicant/Partner					
<b>p. Total</b>	<b>\$46,200.00</b>	<b>\$15,637.00</b>	<b>\$1,300.00</b>		<b>\$63,137.00</b>

**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.

### 23. 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
Request for Contract	January 2011 – February 2011	Forest Service
Contracting	March 2011 – April 2011	Forest Service
Order supplies	April 2011	Forest Service & Permittee's
Rip in the pipeline, drains, etc. (actual on the ground work) and contract administration	June 2011	Contractor and Forest Service
Monitoring	June - October	Forest Service & Permittee's

### 24. 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)]

This pipeline has been a source of contention for quite some time, between the Forest Service and the livestock grazing permittee's on the Boulder Allotment, over who is responsible for its maintenance and replacement. Lack of funding on both sides usually results in nothing being accomplished with it. To be able to implement this project, with the help of outside funding, will help to eliminate this conflict and allow both sides to better manage the allotment.

### 25. Do you have an education or stewardship component to the proposal? If so, please describe.

No

<b>26. How is this project in the best interest of the community?</b> [Sec. 203 (b)(7)] <b>Identify benefits to communities.</b>	
Three of the livestock growers on the Boulder Allotment live in the town of Boulder and one lives in Richfield, Utah, so this project will primarily benefit these members of the community. However being able to better manage this allotment could benefit the watersheds that contribute to the community's water supply. Additionally it will give local contractors an opportunity to bid on a local project.	
<b>27. How does project benefit federal lands/resources?</b>	
This project will help to obtain better distribution of use by grazing ungulates and therefore help to alleviate some of the pressure off the creeks. Additionally it will allow us to complete a project that we would otherwise be unable to do without the aid of outside funding.	
<b>28. Target Species Benefited</b> (if applicable)	NA

<b>29. Status of Project Planning</b> [Sec. 204 (b)]						
a. NEPA* Analysis Complete?	Yes	<b>X</b>	No		<i>b. If no, give estimated date of completion</i>	
b. NOAA* Fisheries Sec. 7 ESA* Consultation Complete?	Yes		No		<i>Not Applicable</i>	<b>X</b>
c. USFWS* Sec. 7 ESA Consultation Complete?	Yes		No		<i>Not Applicable</i>	<b>X</b>
d. Survey & Manage Complete?	Yes		No		<i>Not Applicable</i>	<b>X</b>
e. COE* 404 Fill/Removal Permit Obtained?	Yes		No		<i>Not Applicable</i>	<b>X</b>
f. SHPO* Concurrence Received?	Yes		No		<i>Not Applicable</i>	<b>X</b>
g. Project Design(s) Completed?	Yes	<b>X</b>	No			
*NEPA=National Environmental Policy Act, NOAA=National Oceanographic and Atmospheric Administration. ESA=Endangered Species Act, USFWS=Unites States Fish and Wildlife Service, COE=Army Corps of Engineers, SHPO = State Historic Preservation Officer						

<b>30. Monitoring Plan</b> [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)]	
The main purpose for this project is to try and improve the distribution of ungulate forage use in two pastures of the allotment. This will be monitored by conducting utilization monitoring as well as upland trend and greenline studies, which is already being done, to ensure standards are being met.	
<i>Who is responsible for this monitoring item?</i>	Forest Service & Permittee's
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)]	
Ensure local contractors have the opportunity to bid on the project.	
<i>Who is responsible for this monitoring item?</i>	Forest Service
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)]	

Who is responsible for this monitoring item?	na
d. Identify total funding needed to carry out specified monitoring tasks (Item k., Column D in Project Costs table)	\$2,037.00/year
What are the sources for funding?	Forest Service and permittee

<b>31. Accomplishment Reporting</b>
Accomplishment information will be required at the close of a funded project. Project photos of before and after are encouraged.

Detailed Cost Worksheet

- \$2,400.00 of FS monies for personnel was figured by estimating 7 days of a GS-11 time to take care of all the contracting and contract implementation costs. ( $\$342.20 \text{ daily rate} \times 7 \text{ days} = \$2,395.40$ ) All IK.
- \$12,500.00 of FS and permittee monies for materials and supplies was figured by estimating \$0.65 per foot for 3.5 miles of pipeline ( $\$0.65/\text{ft.} \times 18,480 \text{ ft} = \$12,012.00$ ) plus an additional \$400.00 for misc. fittings (couplers 50 @ \$1.00/ea, tees 20 @ \$2.50/ea, clamps 150 @ \$0.97/ea, insert adapter 15 @ \$0.89, caps 15 @ \$3.77) that will be needed to tee off to the ponds and drains. The total adds up to \$314.90 but I rounded up to \$400.00, plus I added an extra \$100 to the total price, to account for price changes and shipping. This would be split between the FS and the permittee's. All Cash. The FS should have enough pipe on hand, left over from other projects and some that we have stored, to complete the project without much if any extra cost and that is why I did not request this under the Title II funds column.
- \$46,200.00 of Title II funds for a contractor to rip in the pipeline, run spurs to all 5 tanks, and put in drains was figured by estimating \$2.50 per foot to rip in the pipeline ( $\$2.50 \times 18,480 \text{ ft.} = \$46,200.00$ ). This figure was obtained by talking with a local contractor and the forest engineers. All Cash.
- \$1,237.00 of FS monies for monitoring utilization and trend was figured by estimating 2 days of a GS-11 time to conduct utilization monitoring in the two pastures ( $\$342.20 \text{ daily rate} \times 2 \text{ days} = \$684.40$ ) plus an estimate of one day for one GS-11 and two GS-3s to complete the necessary upland trend and greenline studies ( $\$342.20 \text{ daily rate} \times 1 \text{ day} = \$342.20 + \$105.19 \text{ daily rate} \times 2 \text{ people for one day} = \$210.38$ ). I also added \$800.00 to permittee cost to the monitoring by figuring 4 permittee's for two days @ \$100.00 ea. per day. All IK.

**Insert maps here**

I do not have a map of just the pipeline, and nothing that would fit into this space. I could provide an allotment map with range improvements if necessary.

