

**TITLE II PROJECT SUBMISSION FORM
DIXIE NATIONAL FOREST ADVISORY COMMITTEE**

Project Number (Assigned by Designated Federal Official):	
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1. Project Name	Cowpuncher Water Tank Replacement	2. County(s)	Garfield
3. Project Sponsor	Dixie National Forest	4. Date	10/31/2014
5. Sponsor's Phone Number	435-676-9352	6. Sponsors E-mail	pdastrup@fs.fed.us
7. Sponsor's Mailing Address	Dixie National Forest; PO Box 80; Panguitch, Utah 84759		

8. Forest Service Person Familiar With Project	Paul Dastrup
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9. Title II Funds Requested	10. Partner Contribution	11. Total Project Costs
\$49,700	\$7,186	\$56,886

12. Project Start Date:	Summer 2015	Project End Date:	Fall 2015
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13. Project Location [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)
Cowpuncher Administrative Site, Dixie National Forest located in Section 35, T 32 S, R 2E.

14. Project Description [Sec. 203(b)(1)] (max 30 lines.)
<p>This project is for the replacement of the water tank at the Cowpuncher Administrative Site. The water tank is required to provide adequate storage and adequate water pressure to the Cowpuncher Guard Station and to the Blue Spruce Campground. Since the spring that supplies water to the Guard Station is only 12' in elevation higher than the bunkhouse, the water must be pumped to a storage tank at a higher elevation to provide adequate pressure at the bunkhouse. The state of Utah requires that the minimum pressure be 30 psi at the fixtures. The water system uses 2 highlifter pumps to pump the water to the storage tank on the hill above the cabin site.</p> <p>The existing water tank has been in place for many years and is no longer suitable for storing potable water. The tank has rusted out and has some places where it has totally rusted through. This existing tank can no longer be used and must be replaced in order to provide safe drinking water for the public.</p> <p>The guard station burned down in 2011 and plans are in place to replace the structure as early as the summer of 2015. The guard station will be used as a cabin rental for the public. The reconstructed cabin will include a sink and shower facilities as well as a hydrant for drinking water.</p> <p>The project will include furnishing and installing a new fiberglass potable water tank with required manhole access, vent, overflow, drain, and supply connections. The tank will need to be set 25 higher in elevation than the existing tank to meet state minimum pressure requirements. Project will also include making all connections to the existing distribution system.</p>

15. Project Goals and Objectives (what the project will accomplish) [Sec. 203(b)(1)] (max 20 lines)
Provide safe drinking water for the Cowpuncher Guard Station and Blue Spruce Campground.

16. Coordination of this project with other related project(s) on adjacent lands?	Yes	X	No
<p>If yes, then describe (max. 10 lines) The Cowpuncher Guard Station will be reconstructed after a fire destroyed it in 2011. Insurance funds have been received and reconstruction could happen as early as summer of 2015. The project prospectus has been prepared and sent to the Regional Design Team. The design of the building structure is expected to be completed by May 2015.</p> <p>The insurance funds will only replace the facility and will not be able to cover the costs of the water tank.</p> <p>Minor repairs were made to the supply and distribution waterline during the summer of 2014 and is in good condition, so all that remains is to bring the water storage tank to standard.</p>			

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

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

19. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]			
<i>a. Total Acres</i>		<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>	
<i>f. Other (specify)</i>	Provide safe drinking water for the Cowpuncher Cabin rental and the Blue Spruce Campground •		

20. Merchantable Material Contracting Pilots [Sec. 204(e)(3)]

Will the project generate merchantable wood product	Yes	No	X
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21. Proposed Method(s) of Accomplishment (check those that apply)

X	Contract		Federal Workforce	Other (specify below)
	County Workforce		Volunteers	State/UDOT

22. Budget Summary

Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (5)
		Forest Service (2)	Partner Name (3) FHWA/UPP	Partner Permittees (4)	
a. Personnel					
b. Fringe benefits					
c. Travel		\$686 IK			\$686
d. Equipment					
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition		\$400 IK			\$400
g. Materials & supplies					
h. Project design & engineering & fabrication		\$6,000 IK			\$6,000
i. Contractual	\$49,700 C				\$49,700
j. Monitoring		\$100 IK			\$100
k. Education/Stewardship					
l. Other (specify)					
m. Other (specify)					
n. Other (specify)					
o. Indirect costs – Applicant/Partner					
p. Total	\$49,700	\$7,186			\$56,886

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
Perform Design	April 2015	Dixie National Forest
State Approvals	April 2015	Utah State DEQ
Regional Office Approvals	April 2015	Forest Service Regional Office
Submit to Contracting	May 2015	Dixie National Forest
Advertise in FedBizOps	June-July 2015	Utah Acquisition & Service Center – Forest Service
Award Contract	August 2015	Utah Acquisition & Service Center – Forest Service
Construction	October 2015	Contractor

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)]

Providing excellent service to the public improves the Forest Service image and relationship with the public it serves.

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

No

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

The Cowpuncher cabin is not only a destination for people from the local community it promotes tourism by attracting visitors from outside the community. Prior to the cabin burning down in 2011, the occupancy rate was high, indicating a high interest in the facility.

27. How does project benefit federal lands/resources?

Providing recreation facilities such as cabins and campgrounds helps alleviate impacts the public can have on dispersed camping including soil and vegetation loss and water contamination.

28. Target Species Benefited (if applicable)	Not Applicable
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29. Status of Project Planning [Sec. 204 (b)]						
a. NEPA* Analysis Complete?	Yes		No		<i>b. If no, give estimated date of completion</i>	12/2014
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?	Yes	X	No		Not Applicable	
e. COE* 404 Fill/Removal Permit Obtained?	Yes		No		Not Applicable	X
f. SHPO* Concurrence Received?	Yes		No		Not Applicable	X
g. Project Design(s) Completed?	Yes		No	X	April 2015 Coompletion	
*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						

30. 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)]	
The positive impacts of this will be reflected in how well the site will be utilized once the total project is completed.	
<i>Who is responsible for this monitoring item?</i>	Escalante District Recreation Staff
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)]	
Contracting for the work will provide employment for the contractor and materials suppliers.	
<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)] Not Applicable	
<i>Who is responsible for this monitoring item?</i>	Not Applicable
d. <i>Identify total funding needed to carry out specified monitoring tasks (Item k., Column D in Project Costs table)</i>	\$100/year
<i>What are the sources for funding?</i>	Forest Service Annual CMFC Budget

31. Accomplishment Reporting

EXPANDED PROJECT BUDGET
See Attached Budget Cost Breakdown

Other Contributions

Cost Category Description	Cost/Unit	Title II Funds Request	Forest Service	Partner	Total
Contract					
Water Tank (1500 gallon Fiberglass tank with 2 manways and 2 steel risers and locking lids. Includes ladder, threaded inserts for piping, and freight. Quote from XerxesTanks)	\$31,700	\$31,700			\$31,700
1 ½" GSP Pipe and Fittings, Valves, valve boxes, and other Appurtenances	\$1,700	\$1,700			\$1,700
Bedding Sand	\$4,600	\$4,600			\$4,600
40 hours Excavator	\$7,200	\$7,200			\$7,200
80 hours Labor	\$4,500	\$4,500			\$4,500
Design & Construction Inspection and Administration					
<i>Travel</i>	\$686		\$686		\$686
Permits	\$400		\$400		\$400
Design	\$3,000		\$3,000		\$3,000
<i>Construction Inspection and Administration</i>	\$3,000		\$3,000		\$3,000
Monitoring					
Personnel	\$100		\$100		\$100
<i>Subtotal</i>					
Project Total	\$56,786	\$49,700	\$7,086		\$56,786

Insert maps here

