

**TITLE II PROJECT SUBMISSION FORM
UINTA-WASATCH-CACHE NATIONAL FOREST 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)	2016			
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2. Project Name	Blacksmith Fork River Trail Improvements	3. County(s)	Cache County
4. Project Sponsor	Logan Ranger District & Cache County	5. Date	09/01/2016
6. Sponsor's Phone Number	801.391.7542 / 435.755.1646	7. Sponsors E-mail	zmaughan@fs.fed.us / Dayton.crites@cachecounty.org
8. Sponsor's Mailing Address	507 25 th St. Rm 114, Ogden UT 84401 / 179 N. Main St #305, Logan UT 84321		

9. Forest Service Person Familiar With Project	Zach Maughan, Trails Program Manager
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10. Title II Funds Requested	11. Partner Contribution	12. Total Project Costs
\$9,297.00	\$5,290.00	\$14,587.00

13. Project Start Date:	5.01.2017	Project End Date:	9.30.2017
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14. Project Location [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)
This project would provide funding for various trail improvements along the proposed Blacksmith Fork River Trail located south of the Blacksmith Fork River and UT SR 101, for 1.7 miles between the existing DWR trailhead parking area north of the roadway and a turnaround on USFS property south of the roadway (See Map). Approximately 1.2 miles of trail would be constructed on USFS land. The remaining .5 miles would be constructed on state, city, and private lands, thereby connecting federal lands and recreational amenities to adjacent local communities and residents.

15. Project Description [Sec. 203(b)(1)] (max 30 lines.)
The Blacksmith Fork River Trail is a proposed new system trail that follows an historic water line corridor. For a time, this corridor was maintained for service of a now defunct hydroelectric power plant at the mouth of Blacksmith Fork Canyon. The proposed corridor currently is showing signs of use from community members. This project will stabilize, improve, and clear trail on 1.7 miles of the Blacksmith Fork River Trail corridor, while mitigating impacts to the watershed involving trail erosion. The project will bring the trail up to Class 3 trail functionality rating across multiple ownerships, including Hyrum City, Utah Division of Wildlife, private, and federal lands. The project will connect the mouth of Blacksmith Fork with other forest system trails via a Bonneville shoreline connection. In particular, a five person FS trail crew would be funded for two weeks of work on 1.2 miles of the Blacksmith Fork River Trail. The FS trail crew will work with and train a core group of 4-8 volunteers overseen by the newly formed Cache County Trails Department, so that the volunteer crew is able to complete and maintain the remaining .5 miles of trail to Forest Service standards. Following an initial

corridor clearing where brush and debris is removed from the trail corridor, light tread work will occur on two sections of trail to reduce erosion and improve the watershed. One section of tread work will provide a sustainable section of trail in an area with side-slopes over 30% of grade; a second section of tread work will realign the trail away from a dispersed camping area thereby reducing conflicts in recreation use. Tread work is anticipated to occur along approximately 500' of trail.

Project funding will also be used to purchase a set of trail maintenance tools that can be utilized by volunteers on the Blacksmith Fork River Trail and other future trails maintenance projects on forest land and adjacent partner lands. These trail tools will allow volunteers to complete and maintain the remaining .5 miles of trail not constructed on federal land. Additionally, the purchase of tools will help maintain and strengthen connections between forest lands and recreational opportunities and the surrounding communities, residents/visitors, and local jurisdictional amenities. Tools will be owned by the Forest, but loaned out to the Cache County Trails Department on an annual basis.

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

Goal 1- Improve and maintain the Blacksmith Fork River Trail, opening 1.7 miles of class 3 trail to the public by Sept. 2017.

Objective 1- Utilize employees and volunteers to complete vegetation clearing, maintenance, and tread improvement work on 1.7 miles of trail.

Goal 2- Build a Cache County-Logan Ranger District cooperative partnership, focused on organizing an effective core group of community volunteers who focus on trail maintenance.

Objective 1- Assemble a reliable 4-8 person volunteer group in Cache County to work on the Blacksmith Fork River Trail, and other trail maintenance projects on the Logan Ranger District.

Objective 2- Purchase a set of tools to be used on the Blacksmith Fork River Trail project, and that will also be checked out to Cache County's organized volunteer group to use on a yearly basis for other ongoing project work.

Goal 3- Connect Forest system lands and recreational facilities to local jurisdictional lands and their recreational amenities.

Objective 1- Create a trail link between the Blacksmith Fork River Trail, a DWR/Hyrum City trailhead, and the BST.

Goal 4- Improve unsustainable sections of trail to standards that reduce impacts to the watershed and forest health.

Goal 5- Improve stewardship of natural resources by engaging local volunteers during the construction/maintenance of the new trail and educating them on leave-no-trace and other impact reduction techniques.

17. Coordination of this project with other related project(s) on adjacent lands?

Yes

No

If yes, then describe (max. 10 lines)

This project will be coordinated with the Bonneville Shoreline & Associated Trail Signs project. The trail head associated with the Blacksmith Fork River Trail will also serve as a connection the BST. The Blacksmith Fork River Trail crosses UT DWR, Hyrum City, Private, and USFS lands. Improvement to this trail will benefit all of these lands by providing a sustainable section of trail along the south western portion of Blacksmith Fork Canyon.

18. 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)]
X	Implements stewardship objectives that enhance forest ecosystems. [Sec. 2 (2)(A)(ii)]
X	Restores and improves land health and water quality. [Sec. 2 (2)(A)(iii)]
X	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 type="checkbox"/>	Road Maintenance [Sec. 2 (2)(C)(i)]	X	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 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)	

20. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]					
<i>a. Total Acres</i>		<i>b. Total Miles</i>	1.7	<i>c. Number of Structures</i>	
<i>d. No. Laborer Days</i>	X	<i>e. Estimated People Reached (for conservation education projects):</i>			
<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>	<input type="checkbox"/>	<i>No</i>	X

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

23. Previous Title II Funding					
Title II Year	Request	Funding	Title II Year	Request	Funding
FY02			FY06		
FY03			FY07		
FY04			FY08		
FY05			Totals		

24. Budget Summary					
Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (5)
		Forest Service (2)	Cache County (3)	Community Volunteers (4)	
a. Personnel	5,625.00	600.00	600.00	3616.00	10,441.00
b. Fringe benefits					
c. Travel		112.00	112.00		224.00
d. Equipment		250.00			250.00
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition					
g. Materials & supplies	3,672.00				3,672.00
h. Project design & engineering					
i. Contractual					
j. Monitoring					
k. Other (specify)					
l. Other (specify)					
m. Other (specify)					
n. Other (specify)					
o. Indirect costs – Applicant/Partner					
p. Total	9,297.00	962.00	712.00	3,616.00	14,587.00

Amount from Column 1, Item p desired by fiscal year

9,297.00	FY2017
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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
1.7 miles of trail corridor clearing	October 2016 & May 2017	USFS & Volunteers
500' tread improvement	June 2017	USFS & 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)]	
This will be an opportunity to refine one of the Logan Ranger District's newest trails, and create an excellent example of federal willingness to partner with local agencies. The Blacksmith Fork River Trail is a project led by Hyrum City and Cache County, and will be a good example of multi-jurisdictional collaboration.	
27. How is this project in the best interest of the community? [Sec. 203 (b)(7)] Identify benefits to communities.	
The Blacksmith Fork River Trail is accessible from within city limits of Hyrum, and as such, provides a direct connection from a municipality to federal lands. These front country trails are the first and best connections that many local residents make with our public lands. These trails can teach community members to better appreciate the value of trails and inspire the public to become better stewards.	
28. How does project benefit federal lands/resources?	
This project directly maintains and improves the federal trail system though improving its connectivity to local jurisdictions. Additionally, by improving section of trail that would be prone to erosion and conflicting use, the trail will improve watershed health and reduce user conflicts.	
29. Target Species Benefited (if applicable)	n/a

30. Status of Project Planning [Sec. 204 (b)]						
a. NEPA* Analysis Complete?	Yes		No	X	<i>b. If no, give estimated date of completion</i>	Sept. 2016
b. NOAA* Fisheries Sec. 7 ESA* Consultation Complete?	Yes		No		<i>Not Applicable</i>	X
c. USFWS* Sec. 7 ESA Consultation Complete?	Yes		No		<i>Not Applicable</i>	X
d. Survey & Manage Complete?	Yes		No		<i>Not Applicable</i>	X
e. WDFW* Permits -Formal HPA* Complete -Covered under MOU* and WDFW* -Not Completed	Yes		No		<i>Not Applicable</i>	X
f. COE* 404 Fill/Removal Permit Obtained?	Yes		No		<i>Not Applicable</i>	X
g. SHPO* Concurrence Received?	Yes	X	No		<i>Not Applicable</i>	
h. Project Design(s) Completed?	Yes	X	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						

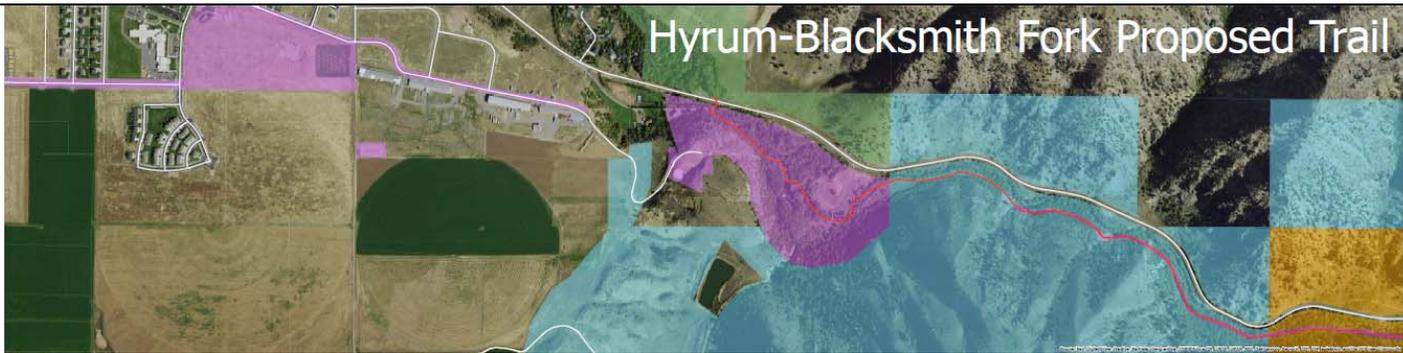
31. Monitoring Plan [Sec. 203(b)(6)]	
a. <i>How will the positive or negative impacts of the project be identified and tracked?</i> [Sec. 203 (b)(6)(A)]	

Trail work will be conducted by trained USFS field crews and volunteers.	
<i>Who is responsible for this monitoring item?</i>	Cache 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)]	
The initial push of opening this trail will be conducted by the Utah Conservation Corps.	
<i>Who is responsible for this monitoring item?</i>	USFS Trails Program Manager
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)]	
N/A	
<i>Who is responsible for this monitoring item?</i>	N/A
d. <i>Identify total funding needed to carry out specified monitoring tasks (Item k., Column D in Project Costs table)</i>	0.00
<i>What are the sources for funding?</i>	Will be carried out by trails staff as annual maintenance schedule item.

32. Accomplishment Reporting
 Accomplishment information will be required at the close of a funded project. Project photos of before and after will be taken. Trail will be GPSed and added to national trails database. Trail will be added to annual trail maintenance schedule.

EXPANDED PROJECT BUDGET – Please See attached.

Hyrum-Blacksmith Fork Proposed Trail



Legend

- Alignment_Concept (3.1 miles)
- Land Ownership**
- Other Ownership
- Utah DWR
- UGPS
- Green Canyon Ranch LLC
- Hyrum City

Context

