

TITLE II PROJECT SUBMISSION FORM
DIXIE NATIONAL FOREST ADVISORY COMMITTEE

Project Number (Assigned by Designated Federal Official):	
--	--

1. Project Name	Aquarius Trail Infrastructure & Promotion	2. County(s)	Iron, Wayne & Garfield
3. Project Sponsor	Escape Adventures (Jared Fisher & Brittany Phelps)	4. Date	2/5/2016
5. Sponsor's Phone Number	518-524-2141	6. Sponsors E-mail	Brittany@escapeadventures.com
7. Sponsor's Mailing Address	10575 Discovery Drive, Las Vegas, NV 89135		

8. Forest Service Person Familiar With Project	Terry DeLay
---	-------------

9. Title II Funds Requested	10. Partner Contribution	11. Total Project Costs
\$48,314.11	\$5,500.00	\$53,814.11

12. Project Start Date:	February 15 th , 2016	Project End Date:	April 1 st , 2016
--------------------------------	----------------------------------	--------------------------	------------------------------

13. Project Location [Sec. 203(b)(1)] (Legal description, road #'s, watershed, land ownership.)
175 miles from Brian Head Peak to Boulder Town. Almost entirely dirt with singletrack options throughout the route - some part of the route and others optional to the route. Please see all roads and trails on the link below: http://www.mapmyfitness.com/routes/fullscreen/813401237/

14. Project Description [Sec. 203(b)(1)] (max 30 lines.)
Requesting funding for 3 tiers of the Aquarius trail project. The first includes all necessary trail infrastructure for a soon-to-be incorporated trail, including informational trailhead kiosks, carsonites, educational/historical interpretive kiosks/signage, additional markers (see project details). The second request includes funding for a graphic designer to complete the branding for the newly incorporated trails for immediate promotional material. Lastly, the final request is funding for 2 types of promotional videos; the first would entail drone footage of the trail incorporation/installation to be used to promote the trail to local organizations, businesses, agencies, and municipalities, the second would include a "storyline" to be used for marketing to prospective visitors to the newly incorporated Aquarius Trail. Both videos are to be given to all towns along the Aquarius Trail to compliment their existing tourism marketing efforts. We are requesting this kind of funding to keep all facets of this Aquarius Trail Project going forward simultaneously. We know that at soon as the trail is on the ground it will need supporting promotional materials available immediately and the many towns that this trail is impacting will be looking for and expecting these resources to be available!

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

Clearly provide accessible recreational opportunities for the towns along the newly proposed Aquarius Trail. Provide opportunities for prospective visitors to learn about conservation of the unique environments as well as the unique natural and human histories of the region/districts involved. Provide well-prepared, easy-to-use promotional materials for all relevant agencies, businesses and people who can benefit from targeted and carefully managed tourism efforts.

16. Coordination of this project with other related project(s) on adjacent lands?	Yes	X	No
If yes, then describe (max. 10 lines) Please see attached project proposal for the Aquarius Trail that was previously submitted to the Forest Service for their review. At this point they are conceptually in agreement and are working on ways to get this trail on the ground in a timely manner!			

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)]
X	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)]
X	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)]	X	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)]	X	Conservation Education [Sec. 2 (3)]
X	Other Project Type [Sec. 2 (2)(C)]		Interpretive Trail Signs (conservation education), Informational Trailhead Kiosks, Newly incorporated trail with carsonites and trail markers,

19. Measure of Project Accomplishments/Expected Outcomes [Sec. 203(b)(5)]					
<i>a. Total Acres</i>		<i>b. Total Miles</i>	175	<i>c. Number of Structures</i>	6 Kiosks, 115 carsonties, 8 on-trail signs
<i>d. No. Laborer Days</i>	10	<i>e. Estimated People Reached (for conservation education projects):</i>			5,000 in first year
<i>f. Other (specify)</i>					

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

<i>Will the project generate merchantable wood product</i>	Yes	No	X
--	-----	----	----------

21. Proposed Method(s) of Accomplishment (check those that apply)

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

22. Budget Summary

Budget Categories	Title II Funds Requested (1)	Other Contributions			Total Costs (5)
		Forest Service (2)	ESCAPE ADVENTURES (3) FHWA/UPP	Partner Permittees (4)	
a. Personnel	\$4,500.00		\$4,500.00 (IK)		
b. Fringe benefits					
c. Travel					
d. Equipment			\$1,500.00 (IK)		
e. SEPA, NEPA & Sec. 7 ESA consultation					
f. Permit acquisition					
g. Materials & supplies	\$23,625.28				
h. Project design & engineering & fabrication	\$13,599.99				
i. Contractual					
j. Monitoring					
k. Education/Stewardship					
l. Regional Promotional Video	\$3,257.84				
m. Other Educational/Stewardship Videography	\$3,331.00				
n. Other (specify)					
o. Indirect costs – Applicant/Partner					
p. Total	\$48,314.11				

**** We are also applying for funding from other non-government sources!**

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.

Cost Worksheet

Personnel-

10 days (80 hours) * 3 people @ \$18.75/hr (80hrs * \$18.75 = \$1,500) \$1,500.00 * 3 ppl = \$4,500.00 (Cash)
To be matched by 3 laborers from Escape at same rate = \$4,500.00 match (In Kind)

Equipment- (IK)

6-8 Shovels
Concrete Mixing Equipment
Wheelbarrows
Vehicles for transporting installation materials, kiosks, signs and carsonites
Gasoline for transporting materials and equipment
Carsonite driver

Materials- TITLE II FUNDING (C)

\$13,692 - 6 Trailhead Kiosks - \$2,282 plus cost of design, printing, labor and installation
\$7,064.00 - 8 Interpretive signs - \$883 plus cost of design, printing, labor and installation
\$798.00 - \$57.00 concrete per kiosks * 14 proposed kiosks
\$2071.28 - 115 Carsonties * \$14.00 for Quantity of 100-299 + Shipping \$461.28

Project Design & Fabrication- TITLE II FUNDING (C)

\$3,150.00 - \$525.00 * 6 2-Panel Trailhead Kiosks Signs
\$2,900.00 - \$362.50 * 8 1-Panel Interpretive Signs
\$4,320.00 - Printed Signs - \$360 per Panel * 2 Panels per Kiosk = \$720 Panel Printing * 6 Kiosks
\$2,880.00 - Printed Signs - \$360 per panel * 8 Single Paneled Interpretive Signs
\$349.99- Shipping of Signs

Other- TITLE II FUNDING (C)

Education/Stewardship Videography:
\$1,350.00 - 3 Days * \$150/day/person (\$450.00/person)
\$800.00 Camera Equipment Rental
\$681.00 - Video Editing - 3 Days (24 Hours) * 1 Person @ \$28.37/hr
\$500.00 - Ownership Rights to Video

Promotional Video:

\$1,350.00 - 3 Days * \$150/day/person (\$450.00/person)
\$500.00 Camera Equipment Rental
\$907.84 - Video Editing - 4 Days (32 Hours) * 1 Person @ \$28.37/hr
\$500.00 - Ownership Rights to Video

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
Kiosk and Interpretive Sign Specs, Design and Ordering	March 1 st – March 21 st (as soon as trail project is approved)	Contracted Designer along with regional informants of historical/conservation efforts
Kiosk and Interpretive Sign Structural Design	February 28 th -March 21 st (as soon as trail project is approved)	Appropriate Land Management Agencies; to best identify and abide by trail standards set by each district
Finalized Map with carsonite and trail signage plan	February 23-27 th (upon trail approval)	Jared Fisher of Escape Adventures along with local Mountain Bike Organization
Ordering Carsonites	March 7 th (as soon as trail project is approved and map of carsonites is created)	Appropriate Land Management Agency with access to the funding requested by this project proposal
Kiosk, Sign, and Carsonite Installation	As soon as the snow melts!	Jared Fisher and 5 other Escape Adventures employees (carsonite installation), as well as all required County/Federal employees for major trailhead installations
Steward/Trail Incorporating Video	As soon as snow melts and carsonites are being installed!	Jared Fisher, Escape Adventures
Aquarius Trail Storyline/Promotional Video	As soon as carsonites, kiosks and signs are installed and the trail is officially opened!	Contract Videographer; TBD Proposed: Slippery Stone Productions

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)]

The proposed trail goes through three separate districts in Dixie National Forest. In just the planning phases alone we are working diligently to create positive working relationships between all involved, including the businesses/organizations that will use the federal lands as well as the land agencies that manage them. In time, during “Phase 2” we plan to create a tool to evaluate these impacts on both the land and the relationships to continuously improve these interactions and therefore everyone’s management abilities!

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

Interpretive signs along trail addressing conservation efforts as well as regional history. We also are proposing two promotional videos centered around stewardship.

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

It clearly provides accessible recreational opportunities for the towns along the newly proposed Aquarius Trail. It provides opportunities for prospective visitors to learn about conservation of the unique environments as well as the unique natural and human histories of the region/districts involved. This increases a person's sense of place and therefore creates or enhances place value. The project proposal also provides well-prepared, easy-to-use promotional materials for all relevant agencies, businesses and people who can benefit from targeted and carefully managed tourism efforts.

27. How does project benefit federal lands/resources?

The Aquarius Trail benefits the federal lands/resources because it offers additional trail maintenance and management opportunities. This project also incorporates existing trails that are less known and therefore less valued/used. This project does not create extra work, it instead aligns with the federal lands initiatives to get people outdoors responsibly and sustainably as well as fits within existing trail management and maintenance work.

28. Target Species Benefited (if applicable)

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

a. NEPA* Analysis Complete?	Yes	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>
c. USFWS* Sec. 7 ESA Consultation Complete?	Yes	No	<i>Not Applicable</i>
d. Survey & Manage Complete?	Yes	No	<i>Not Applicable</i>
e. COE* 404 Fill/Removal Permit Obtained?	Yes	No	<i>Not Applicable</i>
f. SHPO* Concurrence Received?	Yes	No	<i>Not Applicable</i>
g. Project Design(s) Completed?	Yes	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

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)]	
Feedback from Forest Service and trail/land managers. Via the implementation of trail counters and feedback will also be gathered via online reviews through web resources. More TBD in second phase of Aquarius Trail Plan and Hut to Hut System.	
<i>Who is responsible for this monitoring item?</i>	Designated Management entity TBD. Negative and Positive Impacts will be monitored more in Phase 2 by Contracted Service Manager.
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)]	

These kinds of trail projects require local labor for trail management and maintenance. Implementing the huts will also create jobs for initial installation, managing the huts daily/weekly and maintaining them. The trail and hut combination provide exceptional infrastructure for summer youth and educational programs for all ages! Conservation Corps positions will be necessary for any and all expansion of this vision!	
<i>Who is responsible for this monitoring item?</i>	The contracted service manager that is yet to be determined!
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>	Not Immediately Applicable.
d. <i>Identify total funding needed to carry out specified monitoring tasks (Item k., Column D in Project Costs table)</i>	Still TBD.
<i>What are the sources for funding?</i>	

31. Accomplishment Reporting	
We plan to continuously report our accomplishments to the numerous committees, funding entities, and towns/communities that we will be engaging with. We believe that true success is mutual success and want to monitor our accomplishments as to be sure that everyone is finding a mutual success from such a trail endeavor!	

Insert maps here

