

U.S. Army Corps of Engineers  
Fiscal Year 2012  
Handshake Program Application

**Please review instructions before completing application!**

---

Corps Lake/Project Name: **John H Kerr Reservoir**  
Handshake Proposal Title: **UPPER REACH PADDLE PARTNERS**  
Corps POC Name: **Sherrill C Storm**  
Telephone: **(434) 738 - 6143 ext. 150**  
E-Mail: **sherrill.c.storm@usace.army.mil**

---

- A.** **Partnership Project Type:**
- Challenge Partnership Project**  
 **SCA Intern/Work Crew Project**  
 **Combined Challenge Partnership and SCA Project**
- 

- B.** **Handshake Funding Program Request**
- (maximum \$25,000): \$25,000**
- 

- C.** **Challenge Partnership**
- Eligibility Checklist** *(skip if SCA project only):*

1. Is the funding going to be spent at Corps facilities and resources that are being maintained at 100% federal expense?  **Yes** (eligible)  **No** (not eligible)\*
2. Is the agreement with a non-federal public or private entity(ies)?  **Yes** (eligible)  **No** (not eligible)\*
3. Is the proposed activity within current authorities and contained in the annual or 5-year work plan in the approved OMP?  **Yes** (eligible)  **No** (see # 4)
4. If No for #3, when will the OMP be updated and approved? (Example: Sept 11) \*\*

*\*Proposal cannot be authorized under the Corps' challenge partnership authority.*

*\*\* If date provided in answer to question 4 would come after the commencement of your proposed challenge partnership your activity can not be authorized.*

---

- D.** **Cooperating Association Agreement Bonus:**

*(skip if SCA project only)*

Challenge Partnerships that include an organization (cooperating associations, friends groups) with which your project/district has recently (after January 1, 2009) entered into a Cooperative Agreement are eligible to compete for an additional \$5000. You must include a copy of the signed agreement with your proposal. (Reference Chapter 9 of ER and EP 1130-2-500 for information on cooperating associations).

Date of Cooperating Association Agreement: (must be after January 1, 2009 to be eligible).

---

**E.** **Incentive Points Categories:** Check the box for each category that applies to your partnership project and include an explanation in the project description (Section F.). Qualifying applications will receive bonus points on their evaluation score.

Includes a veteran's and/or military family organization. Groups must be an intended signatory to the agreement in order to qualify for the bonus points.

Americas Great Outdoors – <http://americasgreatoutdoors.gov/> - Contributes to USACE efforts to accomplish USACE action items identified in AGO report: List action item #: **2 & 9**.

National Recreation Strategic Plan- <http://corpslakes.usace.army.mil/visitors/strategy.cfm> – Contributes to USACE efforts to accomplish goals and objectives: List objective #: **1**.

---

**F.** **Describe your partnership and the proposed project:**

Your project will be evaluated on the following categories: **Sustainability, Partnership Value, Recreation Benefit, Environmental Stewardship Benefit, Communication and Education Value, and Innovativeness.** Please address each in your description. Also address incentive point categories you have identified in Section E. If the project involves a SCA intern/crew please include the number of SCA volunteers that will be involved and describe what they will be doing.

**Description:**

Build 4 universally accessible kayak/canoe launches at Kerr Reservoir and Tailrace Park utilizing partner labor and funds as part of the Virginia-NC Blueways Trail to: stabilize lake and riparian shoreline; install ADA canoe/kayak bank launch ramps and chutes; create, purchase and install interpretive Trailhead signs; improve parking, roads, and restroom facilities. The Roanoke River Basin Association is a non-profit organization and the RRBA-Upper Reach program is their regional initiative to foster sustainable eco-tourism industry in Southside Virginia. The "blueways" are part of the Roanoke River watershed (Kerr, Philpott, Gaston Lakes). This project will contribute to Corps efforts to enhance access & recreation opportunities (#2-AGO), empower communities to connect with the outdoors through waterways (#9-AGO) and will meet recommendation 9.1 as part of the national blueways initiative. In addition to the Americas Great Outdoors, the project's joint partnership efforts contribute to Corps National Recreation Strategic Plan (goal 1) to implement...adaptive operation and maintenance of resources that provide safe and healthy recreation experiences...of current and future generations.

(1) **SUSTAINABILITY & PARTNERSHIP VALUE:** partnership project will become permanent part of Corps recreation facilities, maintained and managed by O&M funds and volunteers; the partners' efforts to encourage eco-tourism in economically depressed Southside Virginia has the attention of local, state and Congressional interests. RRBA-Upper Reach currently has 40 individual and business partner and supporters; a master plan has been drafted.

(2) **ENVIRONMENTAL STEWARDSHIP VALUE:** The project will add shoreline stabilization to eroding lake and riparian banks; at Tailrace Park a gravel ramp is currently in place with no courtesy dock and degraded parking and roads. This project will improve these public parks and conserve the degrading shoreline. It also encourages non-petroleum-based boating activities in our fragile waterways (Kerr Lake is a regional drinking water supplier and downstream water empties into the Tar-Pamlico estuary.)

(3) **RECREATIONAL BENEFIT:** Not only does this proposal meet the goals and action items of the Corps initiative in outdoor recreation and strategies, there are no launch areas like it anywhere on the reservoir. Requests have been received from the public and interest exists in boating and fishing activities utilizing non-consumptive energy. Paddling increases fitness.

(4) **COMMUNICATION AND EDUCATION VALUE:** The first area under consideration for installation of kayak/canoe launches is Tailrace Park, just below Kerr Dam, an annual hydro-power producer of 267 megawatts. Up-and-downstream balancing acts occur monthly with discussions and balancing priorities for dissolved oxygen, salt-water influx, riparian forests and wildlife, tourism, water supply, power production, adjoining property owners and flood risk management. The creation of canoe/kayaking areas increases the opportunity to engage the public in understanding these decisions and to take part in the process--to appreciate the existence of the lake and lower Roanoke by first-hand experience. Bald eagles and ospreys are now a common site around the lake, and striper runs attract fishermen.

(5) **INNOVATIVENESS:** The Upper Reach Paddle Partners are unique; no one else is doing anything like this on Kerr Lake; it will tie in to the Blueways Initiative and is completely new and exciting in its partners willingness to provide so much in donated funds and efforts. The taxpaying public will definitely benefit.

**The Corps will:**

Provide labor and materials to improve roads and parking in launch areas, particularly in Tailrace Park; provide staff for oversight and subject matter points of contact; provide operations and maintenance of launch areas.

**The Partner(s) will:**

Provide plans, materials and labor to install shoreline protection/stabilization at launch sites; plan, construct, and install ADA compliant canoe/kayak bank launch ramps; purchase and install interpretive trailhead signs. The partners will provide draft master plan and drawings for the four launch sites (a draft has already been submitted).

**Handshake Application Financial Work Sheet**

Partner Organization 1: Roanoke River Basin Association-Upper Reach

POC Name: Scott Murray, Director Upper Reach

Address: 274 Botetourt Court

City: Boydton

State: VA Zip Code: 23917

Telephone: 252-213-9501

---

Partner Organization 2: Recreation Access - A Division of Scott Murray Land Planning, Inc.

POC Name: Scott Murray

Address: 274 Botetourt Court

City: Boydton

State: VA Zip Code: 23917

Telephone: 252-213-9501

---

Partner Organization 3: Dowling Clan Volunteers

POC Name: John Dowling

Address: 13333 Graceham Road

City: Thurmont

State: MD Zip Code: 21788

Telephone: 301-271-4439

---

Double click on spreadsheet to access data entry fields:

	<b>Local Corps Office</b>	<b>Handshake Funds</b>	<b>SCA</b>	<b>Partner 1</b>	<b>Partner 2</b>	<b>Partner 3</b>	<b>Total</b>
In-Kind Services	\$10,000	N/A	\$0	\$0	\$50,000	\$0	\$60,000
Travel	\$0	N/A	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$15,000	\$25,000	N/A	\$100,000	\$0	\$0	\$140,000
Equipment Use	\$0	\$0	N/A	\$0	\$0	\$0	\$0
Funds Contributed	N/A	N/A	N/A	\$0	\$0	\$0	\$0
Personal Property	N/A	N/A	N/A	\$0	\$0	\$0	\$0
Volunteer	N/A	N/A	\$0	\$0	\$0	\$10,000	\$10,000
SCA Intern/Crew	\$0	\$0	N/A	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	N/A	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$10,000</b>	<b>\$210,000</b>
<b>Share of Total Cost</b>	12%	12%	0%	48%	24%	5%	100.0%

Explanations: