

**U.S. Army Corps of Engineers
Fiscal Year 2015
Handshake Program Application**

Please review instructions before completing application!

Corps Lake/Project Name:**Jennings Randolph Lake / 30 Target 3D Archery Range**

Handshake Proposal Title:**3D Archery Range**

Corps POC Name:**Karl Hakala**

Telephone: **(304) 355 - 2346 ext. 222**

E-Mail: **karl.hakala@usace.army.mil**

A. Eligibility checklist:

1. Will the Handshake funds be spent on Corps facilities and resources that are being fully maintained by the Corps? * Yes No
2. Will the Challenge Partnership agreement be with a non-federal public or private entity(ies)? * Yes No
3. Is the proposed activity within current authorities and contained in the annual or 5-year work plan in the approved lake project OMP? ** Yes No

**If "No" to any of the above questions the proposal cannot be authorized under the Corps' challenge partnership authority.*

B. Handshake Funding Request (maximum \$30,000): 15,000

C. Cooperative Agreement Bonus: Challenge Partnerships that include a Cooperating Association with which your project/district has entered into a Cooperative Agreement are eligible to compete for an additional \$5000. A copy of that agreement is not needed with this application, but may be requested if not already provided to the Partnership Team. (Reference Chapter 9 of ER and EP 1130-2-500 for information on cooperating associations).

This application wishes to compete for the Cooperative Agreement Bonus funding.

This application does NOT qualify for the bonus funding.

D. Incentive Points Category: Check the box if your application qualifies to receive bonus points on the evaluation score for partnering with three or more partners. A summary of the partners' contribution to the Handshake Project should be included in the financial worksheet below.

Application includes 3 partners (25 bonus points)

Application includes 4 partners (40 bonus points)

Application includes 5 partners (50 bonus points)

Application includes 13 partners (50 bonus points for the first 5 partners plus 10 points for each additional partner). Total bonus points 130.

E. 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.

Summary Statement of Handshake Project:

Jennings Randolph Lake (JRL) is a 4,500 acre multi-purpose project on the Northern Potomac River within Maryland and West Virginia, and supports 120,000 visitors annually, offering various outdoor camping and day use activities. 2015 Handshake Partnership funding would help support Phase 2 of the JRL 3-D Archery Range Project, adding 15 new targets to the existing 15 target course, and constructing 4 accessible target lanes by means of a 100 yard blacktop walkway. USACE staff will provide oversight of all partner efforts, along with layout and design expertise for the additional targets and accessible target lanes in the amount of approximately \$4,000. 13 separate partner organizations will provide \$2,500 (interpretive displays), \$2,500 (heavy equipment value-clearing/creating an access road and minor excavation of a 100' walkway), \$2,500 (heavy equipment operator value), \$2,440 (volunteer hours-clearing the target trails and setting up targets), \$1,300 (additional contributed funds for blacktop material and range equipment), \$1,700 (Potomac-Garret State Forest design expertise), and \$300 (miscellaneous material/supplies).

Sustainability description:

In two short years, JRL have implemented Phase 1 of their 3-D Archery Range Project by means of volunteer recruitment, range construction, community special events held at the range, partnership outreach and receiving the buy-in from the Friends of Jennings Randolph Lake (FJRL). Phase 2 of JRL's 3-D Archery Range Project will adhere to all International Bowhunting Organization (IBO) and the National Field Archery Association (NFAA) guidelines, and employ sustainable and environmentally agreeable construction principles such as minimized excavation by designing the course along the land's contour and utilizing natural safety backdrops when possible. The Friends of Jennings Randolph Lake (FJRL) have provided approximately \$62,000 in partnership contributions over the last two years to JRL, including reliable range maintenance since construction. FJRL have offered long-term economic stability with local fund-raisers in order to provide targets and help host community special events, bringing consistent focus to the facility. Additionally, JRL has leveraged USACE project funding and FJRL's contributions; recruiting and retaining a volunteer cadre that has contributed \$165,000 in services over the last two years. If Phase 2 is funded and constructed with assistance through this Handshake Partnership Program, partnership and volunteer contributions are expected to continually increase as the designed recreational experience improves, along with USACE marketing efforts. Considering that hunting has been a dependable recreational attraction in Mineral County, West Virginia, for hundreds of years, demand is expected into the foreseeable future. Estimated lifespan includes 50+ years for the range, 3 years for the targets, and 20 years for the blacktop trail.

Partnership Value:

There are a total of 13 partners committed to contributing \$2,500 for interpretive displays, \$2,500 in heavy equipment operation, \$2,500 in heavy equipment operator time, \$2,440 in volunteer hours, \$1,300 in funding, \$1,700 in design expertise, \$4,200 for in-kind services, and \$300 in supplies/materials. JRL Project will be responsible for \$4,000 in salaries in labor for design, construction, and project coordination. If selected for Handshake Partnership Program funding, JRL would execute (\$15,000) for archery targets, blacktop materials, and 4 accessible targets/stands. One of the most significant facets of this project is that 92% of the 13 partners are newcomers to working with JRL. This project opens the door for increasing JRL's future partnership footprint and broadening FJRL's membership. 6 out of the 13 partners have committed funding in the total amount of \$1,300, or 10% of the overall partnership contributions. Partners are providing 62% of the labor needed to design and construct the project.

Recreational Benefit:

The JRL 3-D Archery Range resides in the Robert W. Craig Campground Recreation Area, which generates over \$2 million in local economic benefits and support approximately 22 jobs. This area currently provides geocaching, hiking, bird watching, photography, camping, picnicking, environmental education programming and fishing. This project would greatly enhance the existing JRL 3-D Archery Range by meeting the requirements of the National Field Archery Association (NFAA) and the International Bow hunting Association, (IBO), to support sanctioned tournaments nationwide. A full 30-target course will allow for increased use of varied topography, thereby creating more challenging hunting situations and target variation. Additionally, the expanded range would utilize two adjacent parking lots and a picnic shelter, which provides flexibility for individual users and larger capacity special event groups. Handshake Partnership funding would support a 100 yard ADA accessible hardened surface path from the parking lot to 4 target lanes, in addition to a minimum of 15 targets within the 3-D range. This would be the only accessible 3-D range in Mineral County, West Virginia.

Environmental Stewardship Benefit:

Hunting has historically been a successful wildlife conservation tool for land managers. Hunting helps balance wildlife populations within its carrying capacity, limits crop damage, reduces deer collisions and curtails disease outbreaks. Expansion of the JRL 3-D Archery Range provides many more opportunities for archery and hunting enthusiasts of varying skill levels to attend hunter education classes, compete in sanctioned events, or practice individually. Additionally, an accessible stocked fishing pond and timber stand improvement area, are available for the public within a quarter mile of the range, connecting them to a 4 mile trail network throughout the entire recreation area. JRL has partnered with the Ruffed Grouse Society, American Chestnut Tree Foundation, Elk District Fire Department, West Virginia Division of Natural Resources (WVDNR), FJRL, Boy Scouts of America-Potomac Council, and the Mineral County Parks and Recreation Department over the last 5 years, and hosted the Bill Nesbit Memorial Physically Challenged Hunt. Moreover, the first annual 3-D Archery Tournament, with proceeds benefiting Mineral County Relay for Life, and the first annual Challenged Turkey Hunt, sponsored by the Elk Garden Volunteer Fire Company, started in 2014. Immediate environmental disturbances will be kept at a minimum, as range construction will be designed within the existing layout of the land, maintaining natural characteristics.

Communication & Education Value:

Communication and educational enhancement are key components of this project. By having the opportunity to practice, teach, and develop archery skills, we hope to generate a higher appreciation for archery and be a conduit for getting outdoors. This facility will also be utilized by local high schools, archery clubs, WVDNR and Maryland Department of Natural Resources for a variety of educational and teaching opportunities. Additionally, it will provide valuable life safety skills within target archery shooting and hunting. An education wayside will be included with the expanded range promoting America's Great Outdoor Initiative and the need to get outdoors and accessibility for Universal Trail Access. JRL's public outreach involves participation in the local Allegany and Mineral County Fairs, Strawberry Festival, JRL In-Take Tower Tours, water safety programs, local college presentations, and campground environmental education programming.

Innovativeness:

This would be the first accessible 3-D Archery Range in Mineral County, West Virginia, and the Baltimore District. This serves as another step in JRL's push for improving the USACE Recreation and Environmental Stewardship missions and maximizing visitor value, leveraging local partners and volunteer support. JRL has taken a community need and found a solution with 12 new partners that have the potential to bring the community closer together through USACE sponsored accessible deer and turkey hunts, community fund raisers, and

tournaments. This range expansion would provide an opportunity for JRL to host NFAA/IBO sanctioned tournaments, which puts the project in an exclusive group with the USACE.

Concluding statement:

The USACE Partnership and Volunteer programs have created many opportunities and experiences for the American public, that the agency could not complete alone---this is one more example. JRL has this opportunity to expand its partnership umbrella and bring more support into the project. JRL started with the FJRL two years ago and created the first phase of the 3-D Archery Range. Additional resources are in place to complete phase two, expanding into sanctioned tournaments and maximize the existing infrastructure. The uniqueness and lack of similar archery facilities in the local area will ensure the range's utilization as a training, recreation and teaching instrument. The resources involved with construction will be recovered multiple times over because of the range's sustainable design and consistent public demand.

The 3-D archery targets have a finite lifespan and if the project qualifies for an additional \$5,000 for partnering with FJRL, it will be used to purchase and replace some original three-year old targets for next year's season and to help defray the cost of brochure printing for the archery range.

Challenge Partnership Financial Work Sheet

Corps Project Name: Jennings Randolph Lake, Baltimore District

Work Project Title: 30 Target 3-D And Handicap Archery Range

POC Name: Norm Dennis

Address: 1700 Jennings Randolph Lane City: Elk garden State: WV Zip Code: 26717

Telephone: 304 - 355 - 2346 x230

Location of Project: Robert W. Craig Campground

Partner Organization 1: Friends of Jennings Randolph Lake

POC Name: Jim Tichnell

Address: 1 chestnut Grove Rd. City: Swanton State: MD Zip Code: 21561

Telephone: 301 - 359 - 9650 x

Partner Organization 2: Southern High School Archery Class

POC Name: Matt Pyle

Address: 345 Oakland Drive City: Oakland State: MD Zip Code: 21550

Telephone: 301 - 334 - 9447 x

Partner Organization 3: Keyser BSA Troop 27

POC Name: Doug Minick

Address: City: State: Zip Code:

Telephone: 304 - 788 - 3258 x

Partner Organization 4: Mineral County 4-H Mountaineer Archery Group

POC Name: Margaret Miltonburger

Address: RR# Box 3621 City: Keyser State: WV Zip Code: 26726

Telephone: 304 - 788 - 3621 x

Partner Organization 5: Mineral County Parks and Recreation Commission

POC Name: Rex Riffle

Address: 150 Armstrong St City: Keyser State: WV Zip Code: 26726

Telephone: 304 - 788 - 6986 x

Partner Organization 6: Mineral County Convention & Visitor's Bureau

POC Name: Ann Palmer

Address: 40 1/2 Main Street City: Keyser State: WV Zip Code: 26726

Telephone: 304 - 788 - 6708 x

Partner Organization 7: Knobley Farms

POC Name: Carl W. Burns

Address: HC 75 Box 33 City: New Creek State: WV Zip Code: 26743

Telephone: 304 - 788 - 6304 x

Partner Organization 8: All Construction

POC Name: Gary Kitzmiller

Address: P.O. Box 232

City: Mount Storm

State: WV Zip Code: 26739

Telephone: 304 - 693 - 7131 x

Partner Organization 9: Jay's Archery Pro Shop & 3-D Range

POC Name: Jay Smith

Address: 6300 US Hwy 220 N

City: Old Fields

State: WV Zip Code: 26845

Telephone: 304 - 538 - 6729 x

Partner Organization 10: Private Individual

POC Name: Harold Bennett

Address: RR 2 Box 4948

City: Ridgely

State: WV Zip Code: 26753

Telephone: 304 - 726 - 4870 x

Partner Organization 11: Evening Kiwanas

POC Name: Tom Hughes

Address: 50 Southern Drive

City: Keyser

State: WV Zip Code: 26726

Telephone: 304 - 788 - 3782 x

Partner Organization 12: Mineral County Sheriff's Office

POC Name: Jeremy S. Taylor, Sheriff

Address: 150 Armstrong Street

City: Keyser

State: WV Zip Code: 26726

Telephone: 304 - 788 - 0341 x

Partner Organization 13: Potomac-Garrett State Forest

POC Name: John Denning

Address: 1431 Potomac Camp Road

City: Oakland

State: MD Zip Code: 21550

Telephone: 301 - 334 - 2038 x

Partner Organization 14:

POC Name:

Address:

City:

State:

Zip Code:

Telephone: - - x

Partner Organization 15:

POC Name:

Address:

City:

State:

Zip Code:

Telephone: - - x

Double click on spreadsheet to access data entry fields and to enter Partner names:

	Local CORPS Office	Handshake Funds	Partner 1	Partner 2	Partner 3	Partner 4	Partner 5	Partner 6
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Salaries	4,000							
Travel								
Material/Supplies		15,000	2,800					
Contributed Funds							300	300
Equipment Use								
Personal Property								
Volunteer				650	800	450		
In-Kind Services								
Other (explain below)								
Total:	\$4,000	\$15,000	\$2,800	\$650	\$800	\$450	\$300	\$300
Share of Total Cost:	12.41%	46.53%	8.68%	2.02%	2.48%	1.40%	0.93%	0.93%

	Partner 7	Partner 8	Partner 9	Partner 10	Partner 11	Partner 12	Partner 13	TOTAL:
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Salaries								\$4,000
Travel								\$0
Material/Supplies								\$17,800
Contributed Funds	200		100	200	200			\$1,300
Equipment Use		2,500						\$2,500
Personal Property								\$0
Volunteer						540		\$2,440
In-Kind Services		2,500					1,700	\$4,200
Other (explain below)								\$0
Total	\$200	\$5,000	\$100	\$200	\$200	\$540	\$1,700	\$32,240
Share of Total Cost:	0.62%	15.51%	0.31%	0.62%	0.62%	0.17%	5.27%	100%

Jennings Randolph Lake Robert W. Craig Recreation Area 3-D Archery Range Project



Legend:

- Parking
- Shelter
- Fee Booth

- Campground
- Accessible Pond
- Camp Store

- Sunset Trail
- Showerhouse
- Amphitheatre

- Trail
- Shower
- Amphitheatre

- Existing 3-D Archery 15 Target Range Phase One
- Proposed 15 Target Extension Phase Two
- Proposed Accessible Archery Range Phase Two
- Proposed Maintenance Road Phase Two