

**U.S. Army Corps of Engineers
Fiscal Year 2020
Handshake Program Application**

Please review instructions before completing application!

Corps Lake/River Project Name: **McClellan-Kerr Arkansas River Navigation System - Pine Bluff Site Office**

District / Division: **Little Rock/ Southwestern Division**

Handshake Proposal Title: **Damsite 6 West Improvements**

Corps POC Name: **Brittany Seidel**

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A. Checklist:

1. Will the Handshake funds be spent on Corps facilities and resources that are being fully maintained by the Corps? (not in outgranted parks) 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
 4. Have all of the NEPA requirements been considered for this project? Yes No
 5. I am aware the Challenge Partnership Agreement must be reviewed and Approved by District Office of Counsel before sending to HQUSACE. Yes No
 6. If the full funding amount requested is not available, could a portion of this Handshake Project be completed with partial funding? Yes No
 7. I am aware that all government funds must be spent in accordance with FAR, DFAR and AFAR contracting laws and regulations, and that Handshake funds cannot be provided to the partner(s). Yes No
 8. Did you participate in a Handshake Webinar in 2019 or review a 2019 Handshake Webinar on the Gateway? Yes No
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B. Handshake Funding Request (maximum \$25,000): \$25,000

C. Incentive Points Category: Check the appropriate box if your application qualifies to receive bonus points on the evaluation score.

This project will be completed with a national MOU partner with which the Lake or Project hasn't previously partnered. (100 points).

This project reduces O&M cost to the Corps over the lifecycle of the proposed project or improves existing infrastructure. (100 points).

D. Describe your partnership and the proposed Handshake Partnership Project:

Project applications will be evaluated on the categories below. Please complete each section as appropriate.

Summary Statement:

Damsite 6 West Park (6W) on the Arkansas River provides a variety of recreational opportunities to visitors that includes fishing, boating, biking and hiking. The partnership we are creating with Pulaski County Public Works (PCPW), the University of Arkansas System Cooperative Extension Service (UAEX), and Quail Forever (Pheasants Forever) will include purchasing and installing a pre-fabricated concrete vault restroom and creating a trailhead to facilitate the influx of visitors. Bike lanes are currently installed on roads leading into 6W Park and PCPW has future plans to create a 3-mile river bike trail along the top of the levee from 6W Park to the Clinton National Airport, as well as upgrading the infrastructure to include installing waterlines to the park for water bottle filling stations, and installing a bike repair stand. USACE, Quail Forever and UAEX are currently working to form a partnership to restore native plants, beneficial to pollinators and wildlife and to improve the aesthetic and educational value of the park.

Handshake Funding Cost Break Down:

CXT Double Vault Pre-fabricated concrete bathroom - \$25,000

Longevity / O&M description:

CXT concrete pre-fabricated restrooms have a life span of more than 20 years, are vandal resistant, and have a 150 mph wind load, according to the company's website. Pulaski County Public Works will complete the site preparation before the restroom arrives. PCPW will also maintain the facility after installation to include cleaning, vault pumping and any additional maintenance. USACE will benefit from the addition of this restroom by eliminating costs associated with the rental, cleaning and pumping of a portable toilet that is currently located in the park. This project will likely pay for itself within 1.5 years.

A five-acre pollinator plot will also be installed with self-seeding native plants and flowers. Quail Forever and UAEX will provide recommendations on seed mixes and site preparation. Quail Forever will also provide management plans and technical assistance on how to prepare and manage the site after it becomes established. Installation of a native prairie landscape would be more cost efficient and provide habitat and forage for area fauna, while reducing operation and maintenance costs associated with mowing.

Partnership Value:

Pulaski County Public Works has partnered with USACE successfully by assisting with park maintenance for the last year. PCPW wants to continue improving the park and are actively seeking other grants to assist with the cost of the restroom, trailhead and pollinator/wildlife plots. Improving the current recreation area and providing a restroom facility will significantly improve the visitors' recreation experience and increase visitation. This particular effort will strengthen an already established partnership and instill a sense of community pride. Partnering with Quail Forever and with UAEX is critical to the project because it provides all groups involved with an area for increasing public awareness and education about the decline of suitable wildlife habitat and the conservation of pollinators.

Recreational Benefit:

This restroom will benefit the recreating public by providing a more sanitary and comfortable facility for visitors to use. The only restroom in the park is a single portable toilet. Adding a permanent restroom will be more inviting to families, elderly park visitors and will be ADA compliant. This improvement in the park will increase visitation by meeting the basic needs of all visitors. The native plants and improved habitat will improve aesthetics as well as create a better opportunity for wildlife watchers.

Environmental Stewardship Value:

Having this partnership will add to our environmental stewardship program by replacing invasive plant species with native plants. Also, we are already collaborating with subject matter experts in range management and native plant restoration for quail with Quail Forever and the Extension Service and we anticipate that the pollinator plot will be a rewarding project to native fauna and the partners involved.

Communication & Education Value:

The improvements to the park are beneficial to UAEX and to Quail Forever in similar ways. It provides an area for the public to see and learn about how pollinators and other wildlife are benefiting from the improved habitat. It gives rangers an area to conduct interpretive programs about the environmental stewardship aspect of their jobs. Interpretive signage will be used to explain how the wildlife and pollinators are benefitting from this work. Having a restroom in this area creates the opportunity to conduct more intensive environmental stewardship programs, such as hosting school outdoor science events that may include Bio-blitzes and surveys and inventories.

Innovativeness:

This project is geared to bring more people into the park for a quality outdoor experience. Adding the bathroom will improve their recreation experience and encourage others to visit by having comfortable and sanitary facilities. There are no other public access points in the area with a restroom available. The addition of a bathroom and creation of a trailhead at the park will be truly one of a kind for the area. These improvements will help us in our efforts to be good stewards while providing new opportunities to the public.

Conclusion:

This project will provide better recreating opportunities and will create better wildlife habitat at Damsite 6 West Park. The knowledge, experience, and contributions the University of Arkansas System Cooperative Extension Service, Quail Forever, and Pulaski County Public Works are bringing to the project are critical to its success by providing an area for the public to see and learn about pollinators and by providing a comfortable and sanitary new restroom facility.

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

You MUST enter partner names into the spreadsheet:

	Local Corps Office	Handshake Funds	University of Arkansas System Cooperative Extension Service	Pulaski County Public Works	Quail Forever, Pheasants Forever	Partner 4
Salaries	\$4,000	N/A	\$0	\$4,000	\$0	\$0
Travel	\$0	N/A	\$0	\$0	\$0	\$0
Materials and Supplies	\$2,500	\$25,000	\$0	\$2,500	\$0	\$0
Equipment Use	\$250	\$0	\$0	\$3,000	\$0	\$0
Funds Contributed	N/A	N/A	\$0	\$20,000	\$0	\$0
Personal Property	N/A	N/A	\$0	\$0	\$0	\$0
Volunteer	N/A	N/A	\$650	\$0	\$3,000	\$0
In-Kind Services	N/A	N/A	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$6,750	\$25,000	\$650	\$29,500	\$3,000	\$0
Share of Total Cost	10.4%	38.5%	1.0%	45.5%	4.6%	0.0%
	48.9%					

	Partner 5	Partner 6	Partner 7	Partner 8	Partner 9	Partner 10
Salaries	\$0	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$0	\$0	\$0	\$0	\$0	\$0
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$0
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$0
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$0	\$0	\$0	\$0	\$0	\$0
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Share of Total Cost	0.0%	0.0%	0.0%	0.0%	0.0%	0

	Partner 11	Partner 12	Partner 13	Partner 14	Partner 15	Total
Salaries	\$0	\$0	\$0	\$0	\$0	\$8,000
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$0	\$0	\$0	\$0	\$0	\$30,000
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$3,250
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$20,000
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$0	\$0	\$0	\$0	\$0	\$3,650
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$64,900
Share of Total Cost	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Explanations:

We are currently working on getting our outdated OMP to include with this project. The last OMP update was in 2011.

The photos below show an example of the restroom that would be installed and a pollinator project Quail Forever has worked on before. The map shows the park and the respective areas where the pollinator plot and restroom will go.



