HANDSHAKE PARTNERSHIP PROGRAM

This Outdoor Classroom was made possible through a Handshake Partnership Agreement between the US Army Corps of Engineers, Audubon Center at Riverlands, and Wild Ones St. Louis Chapter.













US Army Corps of Engineers_®



Program History/Purpose



- Program originated in 2004
- HQUSACE dedicated pot of money set aside as an incentive for field sites to develop partnerships and use partnership authorities to the maximum extent.
- Awardees of the Handshake funding are selected through a competitive process.
- Encourages community engagement
- Promotes mutually beneficial activities
- Requires a formal Challenge Partnership Agreement to achieve a mutually beneficial project (not just two people informally shaking hands)



Falls Lake

Eligibility



- Handshake funds are administered through a challenge partnership agreement.
- The authority for the challenge partnership program
 provides opportunities for <u>public</u>, <u>private</u> and <u>non-Federal</u>
 <u>groups</u> and <u>individuals</u> to contribute to and participate in the
 operation and/or management of RECREATION
 FACILITIES and NATURAL RESOURCES at Corps water
 resource development projects.
- EP 1130-2-500, Chapter 12
- All Handshake Partnerships must have a Challenge Partnership Agreement, but not all Challenge Partnership Agreements are part of the Handshake Program.





Barren River Lake

Challenge Partnership and the Handshake Program [[17]]







Basics



- Corps facilities and resources maintained at 100% Corps expense
- Agreement with a <u>non-federal</u> public or private entity
- Within current spending authorities and in approved OMP
- FY 24 funding amount = \$125K
- \$25,000 maximum individual request
- FY 24 Incentive Points:
 - This lake/river project has not ever received Handshake funding in the past. (100 pts)
 - This lake/river project has not received Handshake funding in the past 5 years (FY 19-23 funding years). (50 pts)
 - This partnership project will either result in overall O&M cost savings or no net long-term O&M gain. It reduces program liabilities, consolidates or eliminates redundant/inefficient recreation assets or facilities (Up to 200 pts)



Corps Foundation Bonus



AMERICA'S LAKES AND WATERWA

- The Corps Foundation is a non-profit, 501(c) (3) dedicated to supporting USACE Recreation and Natural Resources Management programs. As an added incentive, the Corps Foundation will provide a \$5,000 bonus to one selected Handshake Project.
- This bonus funding is in addition to and separate from Handshake funds provided by USACE Headquarters
- The Corps Foundation bonus will be provided to the selected Handshake Project through one of the following ways.
 - The Corps Foundation purchases items specified in the handshake project proposal that the \$5,000 bonus
 funds will be used for. The project will provide the vendor information, website, ordering form, etc. filled out and
 ready for the Foundation to pay with a credit card.
 - The Corps Foundation gives money to one of the partners identified in the Handshake project to purchase the items specified for the \$5,000 bonus.
 - The Corps Foundation provides a check/cash directly to the winning project. Donations will need to be processed through the Treasury and RM to set up an account to use the funds at the project. Coordination on the Corps Foundation Bonus funds will occur after the Handshake Projects are selected.



Investment (FY 04 – FY23)



Handshake Funds:

\$ 3,591,640

(205 project recipients)

Corps Offices:

\$ 3,325,168

Partners:

\$ 10,076,879

Total:

\$ 16,993,687

*59% was contributed by 729 total partners







Most Handshake Awards







• Raystown – 9	last won 2021
Allatoona - 6	last won 2021
 Mark Twain – 6 	last won 2021
Shelbyville - 6	last won 2023
• Carlyle – 5	last won 2020
• Rend – 5	last won 2020
• Philpott – 5	last won 2021
• Mendocino – 4	last won 2015
• W Kerr Scott - 4	last won 2016
• Blue Marsh – 4	last won 2020
• Waco – 4	last won 2019





Highest Total Value, Highest Partnership Value

SWL - Norfork Lake 2009
Expansion of the Trans - Ozark Trail
Total Value - \$777,500
Handshake Funds - \$ 10,000
Corps Funds \$143,000
Partner Total \$634,500





Project Examples: Trails



- Chestatee Canoe Trail and Launch (SAM- Lanier 2004)
- West Alabama Birding Trail (SAM- Black Warrior 2011)
- Interpretive Trail (MVK- DeGray 2011, 2016)
- Fitness Trail (NAB- Tioga-Hammond 2017)
- Orange Oswald Climber Access Trail (LRH- Summersville 2019)
- Trail Improvements (NAB Raystown 2020)
- Highlander Mtn Bike/Hike Trail (LRL Barren River 2021)
- Environmental Adventure Trail (MVS- Mark Twain 2021)
- Wetland Loop Trail & Viewing (LRH- Clendening 2022)





Thurmond Lake

Summersville Lake Climbing Partnership: https://vimeo.com/474696297









A Corps, an Alliance & a Partnership (4:01)

More from NRAC Autoplay next video



A Corps, an Allian..

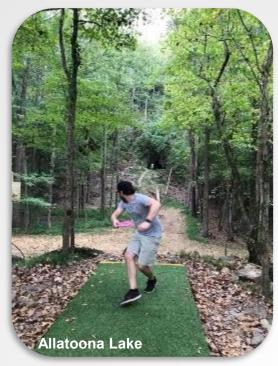


Project Examples: Recreation



- Buffalo Valley Stream/Fishing Access (LRN- Center Hill 2010)
- Fishing Tournament Center (SAW- Philpott 2011)
- Campground Environmental Ed Pavilion (LRP- Tionesta 2013)
- Natural Playscape (MVR- Red Rock 2014)
- **ORV Park Improvements (NWK- Milford 2016)**
- Community Picnic Shelter, ADA improvements (LRE- Soo Locks, 2018)
- Archery Range (MVR- Saylorville, 2019)
- Mtn Bike Skills Park (NAP- Blue Marsh 2020)
- Tailwater Access (LRP Berlin 2021)
- Disc Golf Course (SWF Wright Patman 2022)







Project Examples: Environmental Stewardship



- Feral Cat Population Management (NAE- Cape Cod 2006)
- Shoreline Erosion/Trail Stabilization (NAP- Blue Marsh 2010)
- American Chestnut Reintroduction (LRP- Shenango 2011)
- Wildlife Management Area Model (SPN- Mendocino 2015)
- Turtle Habitat Restoration (NAE- Edward MacDowell 2015)
- Fisheries Habitat Enhancement (MVS- Carlyle 2016)
- Honey Bee Hives and Pollinator Garden (SAM- Carters 2018)
- Prairie Restoration (LRC Salamonie 2015)
- Habitat Restoration (SPA John Martin 2022)
- Invasive Species Portable Wash Station (NAP-Beltzville 2022)



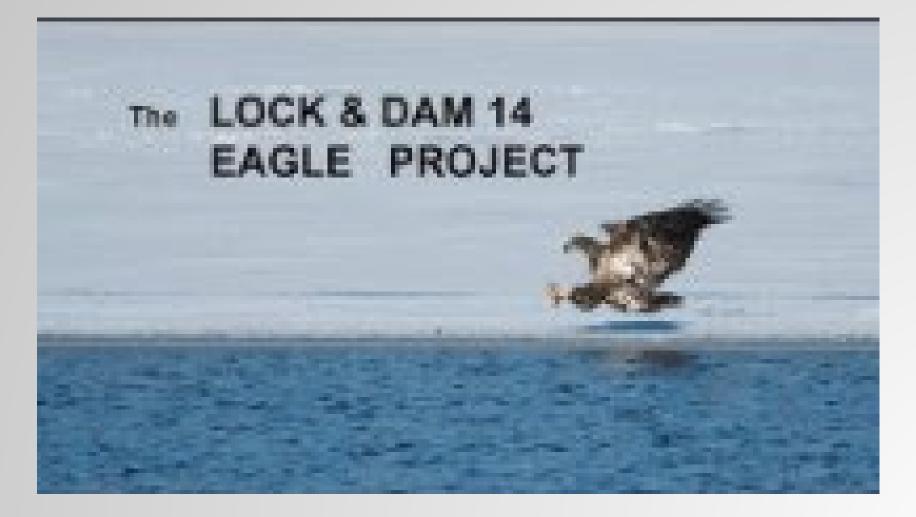




Mississippi River Project Office:



Bald eagle signs and artificial perch structures https://www.youtube.com/watch?v=mylYvkj9ZQo





Project Examples: Accessibility



- Universally Accessible Picnic Sites (MVR- Coralville 2007)
- Accessible Watchable Wildlife Trail (LRP- Kinzua 2008)
- Sunset Trail Pond Accessibility (NAB- Jennings Randolph 2009)
- Wheelchair Access to Waterfall (NAE-Tully 2010)
- Island Creek Disabled Veterans Boat Dock (SAW- JH Kerr 2010)
- ADA Pond and Pier (MVK- Ouachita 2013)
- ADA Fishing Pier, Boat Dock, Duck Blind (MVS- Kaskaskia 2015)
- Accessible Hunting Blinds (MVS- Wappapello 2015)
- ADA Accessible Fishing Pier Relocation (SAS Thurmond 2021)
- ADA Fishing Dock and Fish Habitat (NWK Perry 2022)



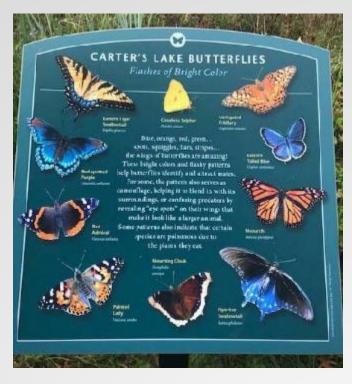




Project Examples: Interpretation



- NW Discovery Water Trail Guide (NWP/NWW 2004)
- Environmental Education Center (W Kerr Scott 2010)
- Russian River Coho Salmon Documentary (SPN- Sonoma 2011)
- Eagle Nest Project (SWF- Waco 2013)
- Interpretive Gardens (MVP- Cross Lake 2015)
- Outdoor Education Area (NWK- Stockton 2016)
- Outdoor Classroom (MVS Carlyle Lake 2020)
- Amphitheater (MVS Rivers Project 2020)
- Modernizing Interpretation through Technology (SAM Carters 2021)
- Lock Model Preserve the Past, Present the future (LRE Soo Locks 2021)





Project Examples: Safety



- Severe Weather Warning System (MVS Rend 2006)
- Regional Life Jacket Loaner Initiative (SAD- 2009)
- Lucky Peak Mutual Aid Radio Repeater (NWW- Lucky Peak 2010)
- Water Trail Mile Marker Signs (LRP Loyalhanna 2016)
- Hiking Trail Emergency Stations (LRN Cordell Hull 2021)

















Applications



- Application NRM Gateway Partnership Page https://corpslakes.erdc.dren.mil/employees/handsh ake/handshake.cfm
 - MS Word form
 - **Example Applications**
- May submit multiple applications but each lake project may receive funding for only one Handshake project
- Recipients are not required to sit out a year before applying again. However, must submit mandatory reports from previous year's funding and enter data in CWBI-OPS before eligible for current funds.



Time Line



Application Period Begins	July
Application Deadline	30 Sep
Recipients Announced	Nov/Dec
Agreement Deadline	31 Aug
Expend Funds	1 yr from receipt of HQ funds

funds transmitted to District/Project via FAD



Start Early



- September may seem like a long way off, but it will come quickly.
- Determine your project
- Work with prospective partners
- Identify needs and each partner's contribution
- Is the Handshake Program the right fit?



Smithville Lake



Lake Okeechobee





It is very important when completing a **Handshake Application to READ** and **FOLLOW** the Application Instructions.

There are point deductions if not.



A good application includes a thorough description about:

- The partners
- The project
- The overall benefit of the partnership

AND



Clearly addresses each evaluation criteria (6) in concise paragraph.

It must tell us why the proposed project is valuable. Don't assume we already know.

Must include maps, plans, photos, conceptual drawings of the proposed project.



Handshake Project Summary Statement



- Describe the partnership and the work to accomplish
- The summary is limited to 1,500 characters. The total description should be no longer than three pages.
- Include the basic who, what, when, where, how.
- Outline concisely:
 - Who will accomplish each task
 - Are there...
 - New facilities
 - Renovations to existing facilities
 - Research
 - Visitor services
 - Educational or interpretive products created





Handshake Funding Cost Breakdown



- Clearly spell out what the Handshake funding will be used for
- Detail materials, supplies, contracts, etc that will be purchased.







Handshake Program/ Challenge Partnership Exercise



The goal is to be able to help you hone your skills in planning and writing a challenge partnership project. At the end of this exercise, you should have a good start on a future Handshake application in a later exercise.

Brainstorm – 15 min

Challenge Partnership Project Exercise			
	I. Brainstorm		
	Dev	eloping a Proposal for Your Own Project/District	
Na	me of Lake or Project:		
Pa	rtnership Project to be un	dertaken:	
1.	Potential Partners:		
2.	How does this project in	terest, involve, or benefit the partner(s)? What's in it for them?	- -
3.	Summary statement of P	artnership Project:	_

Brainstorm



- On your Challenge Partnership Project Exercise sheet, fill in the name of your lake, the title of
 your proposed partnership project, and potential partners that you might work with.
- Develop a summary statement outlining YOUR plan to work with your partners for your proposed project.
- The first sentence should say exactly what you are doing.
- You will use this sheet in a later Handshake exercise; Think of the context as it pertains to a proposed Handshake funded project.



Application Evaluation Criteria



Specifically address how the project will meet the six evaluation criteria

- **O&M** Impacts
- **Partnership Value**
- **Recreational Benefit**
- **Environmental Stewardship Value**
- **Communication and Education Value**
- Supporting Diversity, Equity, Inclusion and **Access Goals**

Projects that can show benefits in multiple categories compete better.







Scoring

- Each application is evaluated and scored 1 -10 for each criteria, then weighted.
 - O&M Impacts (12.5%)
 - Partnership Value (20%)
 - Recreational Benefit (20%)
 - Environmental Stewardship Value (20%)
 - Communication and Education Value (15%)
 - Diversity, Equity, Inclusion, Access (12.5%)
- Maximum score for each application is 200 points per evaluator (usually 8 evaluators).







Scoring

- Each PAC member evaluates all applications and submits scores to coordinator.
- Scores are combined to get total score (1,600 max).
- Bonus points are added
- Applications that do not meet the guidelines outlined in the instructions will have points deducted from their final score.
- Projects are ranked in the order of total score.
- Funds are disbursed according to ranking and amount requested.
- It is possible that the lowest ranked funded project will not receive all of requested funds.

Criteria #1: O&M Impacts



What is the life span of the product and the benefit to the Corps? How will it improve efficiencies or be more sustainable? Will old/outdated facilities be removed or replaced through this partnership, resulting in reduced O&M costs or no net O&M gain?

- What is long term benefit of the project?
- ➤ How long do you estimate it will be around?
- ➤ What is long term cost?
- Will there be on-going maintenance required?
- ➤ By whom?
- ➤ Will the project be removed or closed if maintenance is required but not funded?
- Longer term benefit and less O&M compete better





Criteria #2: Partnership Value



What is the significance of the partner's contribution to the project (e.g. critical partner, matching dollars, materials, in-kind services, etc.)?

- This category evaluates both the value of the partner and the value of their contributions.
- More partners compete better because there is a stronger partnering benefit and more potential contribution.
- > The higher proportionately the value of the partner is to USACE, the more attractive the application.
- > Higher % of partner contribution competes better
- Significance of partner to the project competes better



Criteria #3: Recreational Benefit



Does the project improve the overall recreation experience for the project's users? Does it provide opportunities for various user types?

- > What experiences are created?
- > Who benefits?
- > Are there multiple user groups?



➤ The more diverse and multi-functioning the recreation experience can be, the better the application will score.









Criteria #4: Environmental Stewardship Value



How does the project contribute to the natural world, and the improvement of the Corp's natural and/or cultural resources?

Topics that usually score well in this category:

- > Pollinator projects
- ➤ Invasive species control
- > Aquatic & fisheries habitat improvements
- ➤ Wildlife habitat improvements
- > Trails
- > Research
- > Improvements to the natural environment usually score better







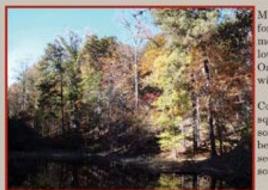


Criteria #5: Communication and Education Value



Does the project increase public understanding of the Corps and its missions through interpretation, outreach, education and public information?

- > It is important to show the effort in education
- > It is important to show the impact of the efforts
- > Is it interactive or is everything static?
- Explain how the benefits of the project are conveyed to the public and how the project improves the USACE image.



Much of the land surrounding Lake Allatoons remains forested. Located between Georgia's coastal plain and mountains to the north, this Piedmont area consists of low rolling hills covered in a mix of hardwoods and pines. Oak, hickory, sweetgum, beech, and maple share space with longleaf, shortleaf, Virginia, and Loblolly pines.

Common wildlife includes turkey, white-tail deer, grey squirrels, eastern chipmunks, and countless species of songbirds. Less numerous species like fox, coyote, and beaver also live around Lake Allatoona, but are seldom seen by our visitors. Perhaps you'll catch a glimpse of some of our wildlife on your walk today?





A for hit is more likely to see you that you to see him. The quieter

OONA LAKE
VALKING IN PIEDMONT MIXED FOREST
DOPER IRON FURNACE TRAIL



Criteria #6: Diversity, Equity, Inclusion, Access



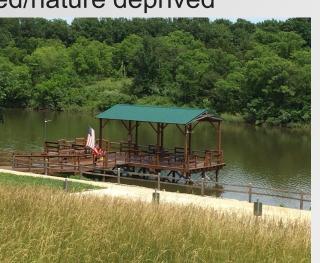
Describe how this project will support diversity, equity, inclusion, and/or access goals to provide quality recreation experiences which includes a safe and healthful environment for a diverse

population where all are welcome and encouraged to participate.

> Does the project include a partner from the Together Outdoors directory of grassroots groups that have led the push for outdoor inclusion and work with under-represented communities?

> Please describe specifically how your project with include disadvantaged or traditionally marginalized/nature deprived

community users.



Lake Shelbyville ADA Fishing Pier



Red Rock Lake Naturescape Playground

Application Guidelines



Application Suggestions:

- Project diversity is good, but not required.
- Follow the instructions on length:
 - Max of 1,500 characters on summary statement
 - Max of 3 pages of narrative and
 - Max of 4 pages of drawings/ photos/ maps/ plans
- Provide the information in an easy to read, easy to find format.





Program Basics

- No <u>required</u> % matching contribution by partners
- Partner's contributions = cash, volunteer services/labor, materials, supplies
 - Reference ER & EP 1130-2-500 Ch 11
 - Make sure to include all contributions made by partners on the application
 - Proposals with higher % of partner contribution and participation usually compete better



Program Basics

- Handshake funds must be spent via the same processes as any other appropriated funds; in accordance with contracting laws, FAR, DFAR, and AFAR, and all other regulations.
- Projects must consider NEPA requirements that may be necessary prior to beginning work on the Handshake project
- Cannot "Give" Handshake Funds to partners
 - The Corps does not have granting authority
- Handshake funds cannot be spent to fund permanent Corps positions (labor) or travel



Managing Expectations



Realistic view of the opportunity

FY 23: 11 applications (7 selected)

FY 22: 17 applications (6 selected)

FY 21: 22 applications (13 selected)

FY 20: 16 applications (9 selected)

FY 19: 11 applications (6 selected)

FY 18: 18 applications (7 selected)

FY 17: 15 applications (9 selected)

FY 16: 23 applications (16 selected)

FY 15: 33 applications (13 selected)



- Prior to applying, discuss with partners what you will do if project is not selected
 - > Go ahead with project using more local office and/or partner funds
 - > Agree on a scaled down version
 - > Identify funding from other sources, ie Corps Foundation grants
 - > Try a different project
 - > Cancel project



Submitting Application



Application Deadline:

Close of Business 30 September 2023

Application packages must be coordinated with District and Division offices prior to being submitted and must be sent from the Division coordinator via e-mail to Phil Manhart, Phil.J.Manhart@usace.army.mil. (217) 774-3951 x7010



Reporting Requirements



If you are selected as a Handshake funding recipient, please note that there are quarterly updates and final reporting requirements.

	Α	В	С
1	Facility Name:	Mark Twain Lake	
2	Project Title:	Environmental Adventure Trail	
3	Funding Year:	FY2021	
4	Date Funding Received:	17-Jun-21	
5	Amount of Funding Received:	\$19,000.00	
6	Handshake Funds Spent:	\$0.00	
7			
8	Due date	Funds Remaining	Status description:
9	4/15/2021	\$19,000.00	Currently coordinating the development of the Challenged Partnership Agreement with partners. Anticipated completion and submission will be June 1, 2021
10	6/15/2021	\$19,000.00	Received program funds from HQ. Site survey on-going
11	9/15/2021	\$13,000.00	neverved program runus from free, site survey off-going
12	1/15/2022		
13	4/15/2022		
14	6/15/2022		Environemental Compliance requirements completed November 2021.
15			Trees designated within corridor felled by March 1, 2022.
16			Stumps and tree debris removed (75% of total) by July 1, 2022.
17			Task Order for site grading and tread placement currently being prepared. Awaiting RFP from contractor. Will execute \$19,000 funding.
18			Coordinated with partners for site amenities and interpretive features. Reviewing plans.
19			Stockpiling materials for tread surface in August 2022.
20			Anticipate beginning of task order execution by September 1, 2022.
21			
22	9/15/2022		Site survey performed for placement of drainage structures completed.
23			Stockpiling of materials for tread surface on-going
24			Task Order issued for the site grading and tread placement. Anticipate execution in the Fall of 2022. \$19,000 obligated.

Handshake Partnership Program Final Project Close-Out Report

1. Fiscal Year Selected as Winning Project:	
2. Name of Corps Project/Lake:	
3. District / Division of Corps Project/Lake:	
4. Handshake Project Name:	

5. Amount of Handshake Funds remaining: S

6. What has been accomplished? Please provide photographs; before, during, and after!

	Total
Handshake Program Funding Amount	S
Local Corps Office Funds	6
(total expended on labor, materials, contracts, etc.)?	3

Partner's Contributions (total value of funds, goods, services, volunteer hours, etc.)

Partners Name	Total Value of Contributions
1	\$
2	\$
3	\$
4	\$
5	\$
6	\$
7	\$
8	\$
9	\$
10	\$

6. Handshake Program Recipient Feedback

Please take this opportunity to provide feedback on all aspects of the Handshake Program and the Challenge Partnership Agreement authority. Your productive comments are important to the ongoing improvement of the program. Make sure to let us know how the Handshake funds have benefited your efforts to initiate and/or strengthen your partnerships.

7. Handshake Summary:

Please also include a separate newspaper type article describing the project and the benefit to the Corps of Engineers and to the public as a result of this partnership project. Examples can be found on the gateway under Handshake Success Stories.



Example Closeout SITREP





HANDSHAKE PARTNERSHIP SUCCESS STORY (PART 1 OF 3)



LITTLE ROCK DISTRICT, SOUTHWESTERN DIVISION

WHO: USACE, Little Rock District, Operations Division; Pulaski County Public Works (PCPW); Quail Forever; and the University of Arkansas Corporative Extension Service

WHAT: Handshake Partnership Agreement

WHEN: March 2020 - Present

WHERE: David D Terry - Damsite 6 West

Park

WHY:

- Installation of new restroom
- Restoration of pollinator habitat
- Improvement of wildlife habitat

WHAT'S NEXT: Later in the spring and summer, another survey will be done to see which plants regenerate and the team can determine the level of restoration that will be required to complete the pollinator portion of this partnership agreement.





Summary:

On 15 February 2022, the installation of a \$53,000 restroom began at David D Terry - Damsite 6 West Park. The cost of the new restroom was a split between SWL and Pulaski County Public Works (PCPW) with PCPW funding \$27K. This is the result of a Handshake Partnership agreement between SWL, Pulaski County Public Works, Quail Forever and the University of Arkansas Corporative Extension Service. This mission was undertaken by Natural Resource Specialist, Brittany Seidel, who initiated the conversation with the partners and completed the partnership application during the application period in September 2019. She received notification that her application was funded for \$25,000 in March 2020 and work got off the ground. This partnership also includes restoration of pollinator habitat and improvement of wildlife habitat (continued on next slide).



Handshake Program Gateway Page



Handshake Program

Headquarters Partnership POC

The Handshake Program offers a source of seed money to Corps installations for worthwhile partnership projects. The intent of this program is to initiate new, or enhance existing recreation and natural resources management opportunities. The objective is to provide an incentive to Corps projects to utilize partnering initiatives to their fullest potential. In addition, this funding is intended to encourage local organizations to partner with the Corps to construct, operate, and/or maintain local partnering projects. The Handshake Program is a way for the Corps to demonstrate our recognition that partnerships flow in both directions (i.e. partnerships are a "handshake," not a handout). Corps leadership has demonstrated their commitment to a partnership culture by establishing this program.

PLEASE NOTE: At this time, USACE has no authority or mechanism to give a non-federal partner funds. Contact your district partnering POC or division Partnership PDT member if you have questions concerning this issue.

Questions about this program should be directed to Philip Manhart, Handshake Program POC at 217-774-3951 x7010

2023 Application

- o Announcement Memo
- FY23 Handshake Application Webinar 15 June 1100 EDT, 12 July 1300 EDT, 25 August 1500 EDT
- Instructions
- o Application Form To save, select SAVE after clicking
- o Handshake Program Fact Sheet
- o Challenge Partnership Agreement Template
- o Handshake Fund Execution
 - Applications and Agreements

News/Current Issues

Final Report Form Template

Success Stories

Handshake Program Recipients

- Spreadsheet of Handshake Recipients 2004 -Current
- Recipient Memos 2004 Current

Handshake Program Applications and Agreements

Trails

2011:

- BWT Application/Agreement Alabama birding trail development, brochure, website
- Carlyle Application/Agreement River walk 1.5 mile multi-use trail with accessible fishing pier
- · DeGray Application/Agreement Onemile Interpretive geology trek and multiuse trail
- Ouachita Application/Agreement 16 mile extension of Vista Trail 2012:
- Hartwell Lake Application/Agreement -Mountain bike trail facility improvements
- · Lost Creek Lake Application/Agreement - Nature trail signs
- · Rathbun Lake Application/Agreement -Trail rehabilitation
- Stockton Lake Application/Agreement -Multi-use trail (1.6 mile)/ parking lot construction

2013:

- Caesar Creek Lake Application/Agreement - Fitness trail
- · Mark Twain Lake Application/Agreement -Campground/VC connector trail construction

Environmental Stewardship

2011:

- · Allatoona Application/Agreement -American chestnut restoration
- · Shenango River Application/Agreement
- American chestnut re-introduction
- Francis E Walter Application/Agreement - Borrow area habitat restoration 2012
- Gull Lake Application/Agreement -Invasive species wash station 2013:
- Fort Peck Lake Application/Agreement -Aquatic invasive species prevention
- · Lake Red Rock Application/Agreement -Fish habitat improvement rearing pond construction
- · Raystown Lake Application/Agreement -Wildlife and Bird Watering/Pond rehabilitation
- · Smithville Lake Application/Agreement - Aquatic habitat enhancement/fish structures

2014

- · New Hogan Application/Agreement -Recycling program development
- · Allatoona Lake Application/Agreement -Osprey platform construction
- Kaw Reservoir Application/Agreement -Archaeological research project
- o Carr Creek I ake Application/Agreement