

**U.S. Army Corps of Engineers
Fiscal Year 2014
Handshake Program Application**

Please review instructions before completing application!

Corps Lake/Project Name:**New Hogan Lake and Dam**

Handshake Proposal Title:**Renovation of Recycling Program**

Corps POC Name:**Leah Peterson/Alicia Unsinn**

Telephone:(**209**) **772 – 1343** ext.

E-Mail: **leah.a.peterson@usace.army.mil/alicia.s.unsinn@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 Program Request (maximum \$30,000): \$29,971

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. 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).

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 _____ partners (50 bonus points for the first 5 partners plus 10 points for each additional partner)

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.

Description:

The team at New Hogan Lake and Dam and Boy Scouts of America Troop 355 and Girl Scout Troop 425 propose a working partnership together in renovating our current recycling program that is available to the public at our recreational facilities. The existing recycling program can no longer support the amount of recyclables being generated by the public, therefore, causing a large quantity of recycling to be thrown away in the main garbage receptacles. This goes against the environmental operating principles of the Army Corps of Engineers. We currently have sixteen containers that each hold 32 gallons of recyclables; we are proposing an increase to nineteen containers that each hold 165 gallons of recyclables. Currently, our recycling program only serves 2 of our recreation areas, but with this handshake we will be able to increase that number to serve 6 of our recreation areas. With the assistance of our partners, we will work together in preparing and maintaining new containers that will be able to accommodate the amount of recyclables that our visitors generate. As an education measure, the resource staff will provide campfire programs throughout the recreation season that will touch on the importance of recycling, produce and post educational flyers throughout the park to notify the public that there are recycling containers for the proper disposal of their recyclables, add to and enhance the park web pages to include education on recycling, and provide media releases to local media outlets.

Sustainability:

Recycling is a sustainable act in which we can reuse the waste products that we have generated. While recreating at our project, many of our visitors produce products which can be recycled. By enlarging the recycling containers and increasing the recycling program to serve 6 of our recreation areas, we will be able to recycle those products which would be thrown away otherwise. By implementing this handshake program New Hogan Lake and Dam will be redirecting 26,000 pounds of recyclables per year out of the waste stream. In turn, this will benefit the environment by contributing to the sustainable use of our raw materials because fewer products will have to be manufactured. We are projecting the longevity of maintaining this project to be 10 years.

Partnership Value:

Without these partnerships, the time spent on preparing and maintaining the recycling containers takes away from visitor assistance duties, water safety programs, contacts in support of the HQUSACE Public Fatality Reduction Initiative, and general public health and safety. Being able to team up with our community to implement this project will be beneficial to all the partners. These troops will learn the responsibilities of monitoring a recycling program, and it will teach them real world sustainability. Right now, because of the deficiency of the recycling program, the staff spends on average 40 hours a month maintaining the recycling infrastructure, but with implementation of this project our partners will absorb 90% of that time spent.

Recreation Benefit:

Renovating the recycling program at New Hogan Lake and Dam will have a positive impact for all its recreational users. Not only will it increase the amount of recyclables we will be able to accommodate, it will positively impact the current issues such as overflowing recyclables, garbage being left at the sides of the receptacles, litter being scattered throughout the area, and litter traveling to the shorelines and water ways. Due to the decrease in litter, we will have a cleaner and more attractive park which will provide a better recreation experience for our visitors.

Environmental Stewardship Benefit:

Our visitors throw away approximately 100 recyclable items each time they come and recreate at our project. We want the visitors to recycle those 100 items instead of throwing them away and learn why it is so vital to recycle, reduce, and reuse products. This handshake will allow us to do that by providing larger containers and that will be more visible to the public. Right now the maximum capacity of our current recycle bins is approximately 3 tons of recyclable items annually, but by implementing this program we will capture an additional 10 tons of recyclables per year.

Communication and Education Value:

Renovating the recycling program at our project is beneficial to the environment and our community. As visitors recycle at our park, consequentially, the word will spread about the positive impact a recycling program has on the community. Increasing our recycling program to 6 of our recreation areas will show how a strong community recycling program keeps our planet green. We recognize that we are a part of our local community just as much as the local community values the recreational opportunities we provide to the citizens. The Corps will produce and post educational flyers, conduct campfire programs, add to and enhance the park and districts web pages, provide media releases; in addition the Public Affairs Office will publish a news story to help educate the visitors on how and why it is beneficial for everyone to do their own part when it comes to recycling.

Innovativeness:

This will be the first time we will incorporate three separate containers for recycling, labeled specifically for glass, aluminum, and plastic. Not only is this more efficient and user friendly, it will increase visibility of the recycling program. Larger containers will be able to accommodate the amount of recyclables the visitors will generate, with less being discarded into waste bins. Adding additional containers to highly visited recreational areas will generate voluntary compliance resulting in less litter. All containers will be color coated with the universal recycling color of blue, QR codes will be placed on each container which will take the public to the New Hogan Lake and Dam website, and every container will have a life jacket stenciled on it promoting water safety.

The Corps will:

Provide the recycling containers, the concrete for the pads, produce and post educational flyers, conduct campfire programs, add to and enhance the park and districts web pages, write news stories, provide media releases, provide the QR code and the life jacket stencil. Our maintenance team will provide and operate the heavy equipment for the preparation of the pads and the placement of the containers.

The Partner(s) will:

Boy Scouts of America Troop 355 will provide the labor to assemble the recycling containers, get materials donated that will consist of concrete reinforcement wire mesh, concrete form boards, steel stakes, and decomposed granite soil for choker aprons. They will provide the labor to pour and construct concrete pads for container placement, and maintain the containers weekly at 4 of our 6 recreation areas. They will clean, wash, provide plastic liners, remove graffiti, clean up trash around area and maintain the Corps sign. The Girl Scouts will do the same for 2 of the 6 recreation areas.

Challenge Partnership Financial Work Sheet

Corps Project Name: New Hogan Lake And Dam

Work Project Title: Renovation Of Recycling Program

POC Name: Leah Peterson/Alicia Unsinn

Address: 2713 Hogan Dam Road City: Valley Springs State: CA Zip Code: 95252

Telephone: 209 - 772 - 1343 x

Location on Project: Acorn Campground, Oak Knoll Campground, Fiddleneck Recreation Area, Wrinkle Cove, Cameron Trailhead, Observation Point

Partner Organization 1: Boy Scouts of America Troop 355

POC Name: Eric Mayberry

Address: PO Box 1013 City: Valley Springs State: CA Zip Code: 95252

Telephone: 209 - 293 - 3383 x

Partner Organization 2: Girl Scout Troop 425

POC Name: Tara Richmond

Address: 4002 Lucas Lane City: Valley Springs State: CA Zip Code: 95252

Telephone: 209 - 772 - 2182 x

Partner Organization 3:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 4:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 5:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 6:

POC Name:

Address: City: State: Zip Code:

Telephone: - - x

Partner Organization 7:

POC Name:

Address:

City:

State:

Zip Code:

Telephone: - - x

Partner Organization 8:

POC Name:

Address:

City:

State:

Zip Code:

Telephone: - - x

Partner Organization 9:

POC Name:

Address:

City:

State:

Zip Code:

Telephone: - - x

Proposed start date of work: Nov-15-2013

Simple description of work to be accomplished through the partnership:

Renovation of our recycling program increasing the number of containers from sixteen containers that each support 32 gallons to nineteen containers that each support 165 gallons. Also increasing the number of recycling locations from 2 to 6. Reduction of Corps labor hours by 90%. Maintenance kept solely by the partners. Education of public and general redirection of recyclables out of the waste stream will be available to the visitors.

Double click on spreadsheet to access data entry fields:

	Local Corps Office	Handshake Funds	Partner 1	Partner 2	Partner 3	Partner 4
Salaries	\$4,383	\$0	\$0	\$0	\$0	\$0
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$1,567	\$29,971	\$1,763	\$0	\$0	\$0
Equipment Use	\$1,718	\$0	\$0	\$0	\$0	\$0
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$0
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$0	\$0	\$47,977	\$4,605	\$0	\$0
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$7,668	\$29,971	\$49,740	\$4,605	\$0	\$0
Share of Total Cost	8.3%	32.6%	54.1%	5.0%	0.0%	0.0%

	Partner 5	Partner 6	Partner 7	Partner 8	Partner 9	Total
Salaries	\$0	\$0	\$0	\$0	\$0	\$4,383
Travel	\$0	\$0	\$0	\$0	\$0	\$0
Materials and Supplies	\$0	\$0	\$0	\$0	\$0	\$33,301
Equipment Use	\$0	\$0	\$0	\$0	\$0	\$1,718
Funds Contributed	\$0	\$0	\$0	\$0	\$0	\$0
Personal Property	\$0	\$0	\$0	\$0	\$0	\$0
Volunteer	\$0	\$0	\$0	\$0	\$0	\$52,583
In-Kind Services	\$0	\$0	\$0	\$0	\$0	\$0
Other (explain below)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$91,984
Share of Total Cost	0.0%	0.0%	0.0%	0.0%	0.0%	100%

Explanations: