

**U.S. Army Corps of Engineers
2009 Handshake Program Application**

Eligibility checklist to qualify per ER 1130-2-500, Chapter 12.

1. Is the seed money going to be spent at Corps facilities and resources that are being maintained by the Corps at 100% expense on the day the agreement is signed? Yes No
2. Is the agreement 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 OMP? Yes No
4. If no, when will the OMP be updated and approved? (example: Feb 09) Nov-08

If the answer to either question 1 or 2 is No, the proposal cannot be authorized under the Corps Challenge Partnership program. If the answer to question 3 is No, and the date provided in the answer to question 4 would come after the commencement of the proposed challenge partnership, the activity cannot be considered under this program. Reference application instructions for further clarification.

Highlight a box and press F1 if you need online help to complete any item.

Corps Lake/Project Name: **Cottage Grove Lake**
Handshake Proposal Title: **Pine Meadows Amphitheater**
Corps POC Name: **Christie Johnson**
Street Address: 75819 Shortridge Hill Road
City, state and zip code: **Cottage Grove, Oregon 97424**
Telephone: **(541) 942 - 5631 ext. 12**
Fax: **(541) 942 - 1305** E-Mail:
christie.l.johnson@usace.army.mil

Partner Organization 1: Al Kennedy Alternative School
Partner Authorized Official: Stefan Aumack
Phone: (541) 942 - 1962 ext.

Partner Organization 2: Boy Scout Troop 140
Partner Authorized Official: Vicky Costello
Phone: (541) 942 - 9507 ext.

Partner Organization 3:
Partner Authorized Official:
Phone: () - ext.

Categorize Use: (may check more than one)

- | | |
|--|--|
| <input checked="" type="checkbox"/> Interpretation/Environmental Education | <input type="checkbox"/> Special Event |
| <input checked="" type="checkbox"/> Water Safety | <input checked="" type="checkbox"/> Recreation Facilities |
| <input type="checkbox"/> Trails | <input type="checkbox"/> Visitor Center |
| <input checked="" type="checkbox"/> Natural Resources Management | <input checked="" type="checkbox"/> Accessibility Other/ Miscellaneous |

Handshake Funding Amount Requested (\$10,000 Limit): \$10000

Description of the Handshake partnership and the project to be accomplished:

The Pine Meadows Campground Amphitheater at Cottage Grove Lake was built over 25 years ago and needs renovation. During the summer recreation season, the amphitheater is used to present interpretive programs about the Corps mission, local natural and cultural resources, and important safety issues. Each weekend, up to 100 campers attend programs to learn about such topics as historic floods, exotic species management, endangered fish, bats, bald eagles, Lewis and Clark, fire safety, and water safety.

At this time, the amphitheater is in a state of deterioration and does not meet ADA accessibility guidelines or accommodate modern audiovisual equipment. This project will make the following improvements to the amphitheater: 1) re-grade the slope of the seating area so people can see over others' heads, 2) remove the old benches composed of pressure-treated wood with peeling paint, 3) install more attractive and comfortable wood benches with backs, 4) add aisles to the seating design to provide easier access to middle seats, 5) build a projection box with electrical access at the front of the amphitheater, and 6) install a cover or roof to protect the projection screen. All improvements to the amphitheater will meet ADA guidelines.

Handshake funds will be used to pay for most of the materials needed for the project, and project partners will provide most of the labor and some of the equipment needed to complete the project. Our first partner, Kennedy Alternative High School (KAHS) is a public school within the South Lane School District that serves students who are not finding success at the mainstream high school in Cottage Grove. KAHS currently serves students who are predominantly low-income, have low academic achievement, are involved in the juvenile justice system, and/or have attendance/truancy issues. The school hosts the Kennedy Conservation Corps (KCC), an experiential education program that encourages academic and professional growth through engaging activities in the classroom and challenging environmental restoration work in the field. In order to provide a complete learning experience, the KCC students will be involved in all aspects of the amphitheater project, from planning to building. This partnership will benefit the students by providing them with real-world problem solving exercises and the opportunity to learn and perform a variety of job skills while serving the community.

Our second partner is Boy Scout Troop 140 of Cottage Grove. Scout member Tyler Costello will provide planning and coordination for the amphitheater project to help qualify for Eagle Scout, the highest advancement rank in Scouting. Each aspiring Eagle Scout is required to complete a service project in which he demonstrates leadership of others while providing a benefit to his community. As part of this effort, Tyler will recruit his fellow Scouts and other members of the community to provide voluntary labor to renovate the amphitheater.

Following the completion of the project, the Corps will invite all volunteers to a celebration at the renovated amphitheater where they can watch a slide show of photos taken during the project. Since the lake and campground are within a 15 minute drive of Cottage Grove, many of the youths and other community members involved in this project will visit the lake for recreation activities in the future. One of the greatest values of this project is that it will engage local youth in a "legacy" project on Corps land and will encourage a sense of pride and stewardship for their local recreation areas.

The Pine Meadow Amphitheater project compliments the Corps Interpretive Services and Outreach Program (ISOP) by improving interpretive techniques through enhanced delivery; would provide environmental education to foster voluntary stewardship of natural, cultural, and

created resources; incorporates Corps civil works and military missions and accomplishments into interpretive programs; would improve visitor and employee safety using interpretive techniques; and uses outreach to accomplish ISOP goals.

The Corps will:

To prepare the amphitheater for renovation, the Corps will use in-house labor and equipment to remove the old amphitheater benches and regrade the slope. They will also use Project funds to hire a contractor to re-route electrical wiring to the front of the amphitheater. Corps park rangers will provide a proposed design and materials list for Project Partners to work from in finalizing plans for the amphitheater renovation. The rangers will also provide staff time to guide the Partners' work and purchase the needed materials for the amphitheater. If the cost of materials exceeds money provided by Handshake grant funds, the Corps will purchase the remaining materials with Project funds.

The Partner(s) will:

Kennedy Alternative High School will provide student labor and equipment in the school's wood shop to prepare lumber for the new amphitheater benches and projection box. The students will provide additional volunteer hours to install the benches and box at the campground. Stefan Aumack is the wood shop teacher at Kennedy School and the coordinator of the Kennedy Conservation Corps (KCC). The KCC crew of 10 students and two work leaders is valued at \$400/day. The crew will volunteer an estimated 6 days on the project. The salaried time spent by Stefan and another adult work crew leader will be an in-kind contribution by the school.

Boy Scout Troop 140 will contribute 80 or more cumulative volunteer hours to renovate the amphitheater. Aspiring Eagle Scout Tyler Costello will provide planning, coordination, and leadership for the project. First, Tyler will work with Corps staff to refine the amphitheater design and generate a final materials list for the project. Once the materials are purchased with grant funds, he will work with Kennedy students to get the lumber prepared for installation. Tyler's most important role will be to recruit qualified volunteers from his Troop and the community, coordinate the days they will work, and provide leadership during the work. Vicky Costello is the Scout troop leader and will provide support for Tyler and the Scouts during the planning and implementation of the project.

Challenge Partnership Financial Work Sheet

Corps Project Name: Cottage Grove Lake

Work Project Title: Pine Meadows Amphitheater

POC Name: Christie Johnson

Address: 75819 Shortridge Hill Road

City: Cottage Grove

State: OR

Zip Code: 97424

Telephone: 541-942-5631

Location on Project: Pine Meadows Campground

Partner Organization 1: Kennedy Alternative High School

POC Name: Stefan Aumack

Address: 1310 S. 8th Street

City: Cottage Grove

State: OR

Zip Code: 97424

Telephone: 5419421962

Partner Organization 2: Boy Scout Troop 140

POC Name: Vicky Costello

Address: 244 Watagua Way

City: Cottage Grove

State: OR

Zip Code: 97424

Telephone: 5419429507

Partner Organization 3:

POC Name:

Address:

City:

State:

Zip Code:

Telephone:

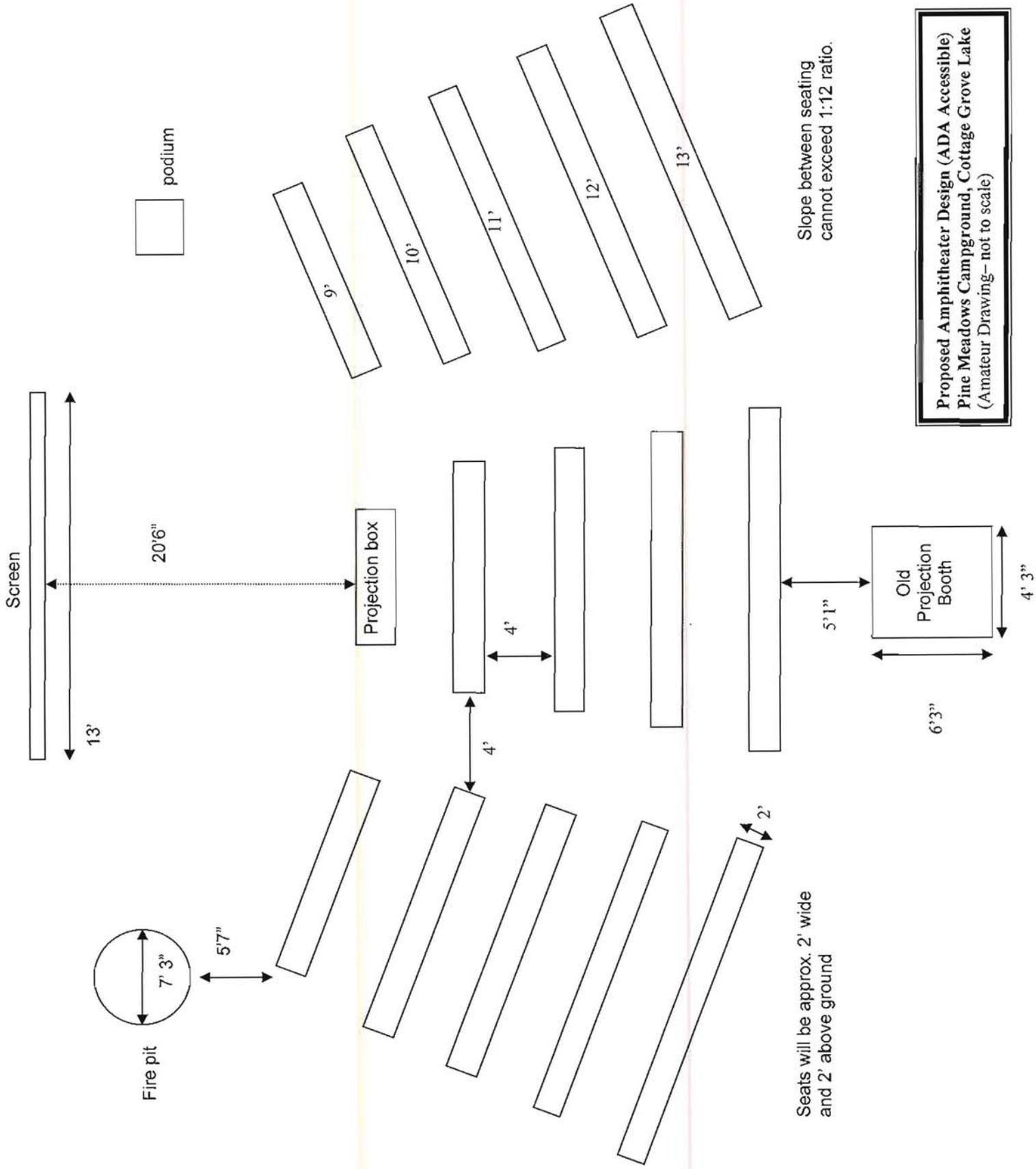
Proposed start date of work: March 2009

Simple description of work to be accomplished through the partnership: Renovate campground amphitheater

Double click on spreadsheet to access data entry fields:

Salaries	\$3,000	N/A	\$2,600	\$0	\$0	\$5,600
Travel	\$0	N/A	\$50	\$50	\$0	\$100
Materials and Supplies	\$2,000	\$10,000	\$0	\$0	\$0	\$12,000
Equipment Use	\$800	\$0	\$500	\$0	\$0	\$1,300
Funds Contributed	N/A	N/A	\$0	\$0	\$0	\$0
Personal Property	N/A	N/A	\$0	\$0	\$0	\$0
Volunteer Efforts	N/A	N/A	\$2,400	\$1,500	\$0	\$3,900
In-Kind Services	N/A	N/A	\$0	\$0	\$0	\$0
Other (explain below)	\$400	\$0	\$0	\$0	\$0	\$400
Total	\$6,200	\$10,000	\$5,550	\$1,550	\$0	\$23,300
Share of Total Cost	26.6%	42.9%	23.8%	6.7%	0.0%	100%

Explanations: The local Corps office will spend about \$400 to hire an electrician contractor to rewire the amphitheater.



podium

Screen

13'

20'6"

Projection box

4'

4'

5'1"

Old Projection Booth

6'3"

4'3"

Fire pit

7'3"

5'7"

9'

10'

11'

12'

13'

Seats will be approx. 2' wide and 2' above ground

Slope between seating cannot exceed 1:12 ratio.

Proposed Amphitheater Design (ADA Accessible)
Pine Meadows Campground, Cottage Grove Lake
 (Amateur Drawing- not to scale)

Notes for Amphitheater Application

Scout Troop 140
Vicky Costello- Scout leader, 942-9507
244 Watagua Way, Cottage Grove, OR 97424

Eagle Scout Project
Tyler Costello, age 16
cell # 852-0191

Kennedy Alternative High School
1310 S. 8th Street
Cottage Grove, OR 97424
Teacher Stefan Aumack, school # 942-1962, cell # 510-6491
saumack@lane.k12.or.us

- shop teacher- can cut boards
- coordinates Kennedy Conservation Corps- some volunteer work/ some for hire
- other crew leader is named Matt
- Work crew charges \$200-\$400 for one work day, 5 hours, 10 students, 2 adults
- \$ is used for scholarships for students
- Students use one day/week for field trips (usually every Tuesday, but flexible)
- Rest of week is academics

Notes from Stefan: Timber Tech requires 16" on center (vs. 24" on center for wood)
Need to use stainless steel screws because they rust
Plan to spend a few hundred dollars for saws and bits (for school equipment)
He does not recommend pressure-treated for seating but okay for posts
Cedar may require more maintenance

Financial calculations:

Troop 140, estimated 80 volunteer hours, \$18.77/hr = about \$1500

Kennedy Conservation Crew, estimated 6 days, \$400/day= \$2400

Total in-kind salaries from Kennedy School= \$2676

-Teacher Stefan Aumack: salary + benefits = \$62,000/year divided by 190 days=
\$326/day x 6 days = \$1956

-Work Crew leader Matt: \$120/day x 6 days = \$720

Travel for KCC: 6 trips to Pine Meadows, 20 miles RT, \$.45/mile= about \$50

Corps salaries:

Christie: \$50/hour x 40 hours= \$2,000

Maintenance crew: remove old benches and regrade slope, 20 hours x \$50/hour = \$1000

Other Corps expenses:

\$400 contract for electrical re-wiring (8 x \$50/hr for electrician)

\$2,000 for miscellaneous materials such as weed cloth, bark chips, screws, etc.

\$800 in-kind for use of backhoe equipment