



## Shrub-Steppe Restoration

Engage your students in helping their community and the National Park Service through restoring a Shrub-Steppe Habitat.

The project includes learning about conservation, habitat restoration, landscape ecology, vegetation of the shrub-steppe environment and students will participate in planting bitterbrush seedlings. The program includes a demonstration on planting the bitterbrush seedlings. Which usually involves digging a small hole with a garden trowel, sticking the seedling in, tamping the ground around it, staking a 2-foot square piece of burlap around the seedling with wire stakes (the only kind of sharp object) to reduce competition from other plants, moderate soil temperatures, and retain soil moisture, and finally installing a plastic mesh tube (the plastic equivalent of chicken wire) around each seedling to protect from mule deer browsing.

The shrub-steppe restoration program allows your students to join park staff in restoring and protecting the shrub-steppe habitat and serve their community. All student and adult participants will be signed up as National Park Volunteers!

If you are interested in participating in this exciting project, please complete the attached reservation form and return it to the park.



## Volunteer In Your National Park



**Grades:**

3<sup>rd</sup>-12<sup>th</sup>

**Group Size:**

Minimum 10 Students

Maximum 60 Students

**Chaperone Ratio:**

1 adult for every 5 students

**Location:**

Near Keller Ferry Campground

North of Wilbur, WA



### Sample Schedule

- 9:30 Arrival
- 9:40 Welcome and Introductions
- 9:45 Walk to Restoration Site (@1 mile)
- 10:15 Arrive At site
- 10:20 Program Introduction and Planting demonstration
- 10:45 Planting
- 11:45 Lunch
- 12:15 Planting
- 1:15 Clean up
- 1:20 Walk back to bus
- 1:45 Departure

Lake Roosevelt National Recreation Area  
1008 Crest Drive  
Coulee Dam, WA 99116  
509-633-9188 ext. 12  
509-633-9441

# Community Service Volunteering!



## Available Program Dates and Times

Monday - Friday  
September 15-October 31, 2008

9:15-1:30  
9:30-1:45  
9:45-2:00

## Reservation Instructions

- You may make a reservation any one of 3 ways: FAX, Snail Mail or Email. Whichever method you choose, please allow plenty of time for processing.
  - FAX** forms may be sent via: 509-633-9187 (call to make sure it was received)
  - Mail** to: Education, Lake Roosevelt National Recreation Area, 1008 Crest Drive, Coulee Dam, WA 99116
  - Email:** Janice\_Elvidge@nps.gov Email the reservation form as an attachment or as text.
- Confirmation materials will be mailed snail mail or electronically to you as soon as possible.
- First come, First Served on all reservation requests
- Make a copy of the completed form(s) for your files.
- If you do not hear** from us within a reasonable time, please contact Janice Elvidge, Education Specialist at 509-633-9188 ext. 12 to ensure your request was received.

If you have any questions, please contact the education program at: 509-633-9188 ext. 12 or by E-mail: Janice\_Elvidge@nps.gov

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## 2008 Shrub Steppe Restoration Education Program Registration Form

Contact Teacher's Name: \_\_\_\_\_  
Other Teachers: \_\_\_\_\_  
School Name: \_\_\_\_\_  
School Address: \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_ FAX \_\_\_\_\_  
E-mail Address: \_\_\_\_\_  
Grade(s) \_\_\_\_\_ Number of classes \_\_\_\_\_ Best Time To Call \_\_\_\_\_  
# Students \_\_\_\_\_ # Chaperones \_\_\_\_\_

### Select Desired Date and Alternates

First Choice \_\_\_\_\_  
Second Choice \_\_\_\_\_  
Third Choice \_\_\_\_\_  
Fourth Choice \_\_\_\_\_

Is Date Negotiable? \_\_\_\_\_  
\_\_\_\_\_

### Time Preference

First Choice \_\_\_\_\_  
Second Choice \_\_\_\_\_  
Third Choice \_\_\_\_\_  
Fourth Choice \_\_\_\_\_

Is Time Negotiable? \_\_\_\_\_  
\_\_\_\_\_