

## What to Bring, What to Wear

**Please bring your own drinks, snacks, and lunch.** Tap water is available for drinking if needed.

We suggest you wear:

- ✓ Durable outdoor footwear
- ✓ Long pants
- ✓ Hat with brim or visor
- ✓ Sunblock

Gloves and tools are provided.

## To Schedule a Group Field Trip

Please contact the EcoHelpers Coordinator for an application form (paper or e-mail), fill it out, and send to the address below.

**For more information, contact :**

EcoHelpers Coordinator  
Santa Monica Mountains  
National Recreation Area  
410 West Hillcrest Drive  
Thousand Oaks, CA 91360

**Phone:** (805) 370-2314

**Email:** [samo\\_ecohelpers@nps.gov](mailto:samo_ecohelpers@nps.gov)

## Location and Map

To: Zuma Canyon, 5700 Bonsall Drive\*  
Malibu, CA 90265 (via personal vehicle)

From the 101: Exit Kanan Road and head southwest toward Malibu. Continue to Pacific Coast Hwy. and turn right. Go one mile to stoplight at Busch Dr. and turn right.. Go short distance and turn right at the first street – Rainsford Place. Turn left on Bonsall Dr. and continue to the end. Go through park gate and follow the one-lane dirt road into parking lot.

From Santa Monica: Take the Pacific Coast Highway north, continue one mile beyond Kanan Dume road, and turn right on Busch Dr. (stoplight). Go short distance and turn right at the first street – Rainsford Place. Turn left on Bonsall Dr. and continue to the end. Follow the one-lane dirt road into parking lot.

**\*Please use Busch Dr. and Rainsford Pl.** as instructed above, not Bonsall Dr. – due to traffic hazards and no exit to PCH via Bonsall.



# Planting In the Park



An ecological restoration program of the National Park Service, in cooperation with the California Coastal Conservancy.





# Restoring Zuma Canyon

## Restoration Visits

The EcoHelpers program invites community groups to help restore and maintain the beauty and health of the local environment. During the program, volunteers help plant native plants to improve biodiversity and water quality.

The program is **free**, and free bus transportation is available for groups of 25 or more (with minimum 4 weeks notice).

## We Need Your Help

Zuma Canyon is a wonderful part of the Santa Monica Mountains National Recreation Area and contains a variety of plant communities: Coastal Sage Scrub, Riparian (streamsides), Oak Woodland, and Chaparral. There are numerous hiking and equestrian trails that are widely used because of the unique scenic value of the area. At the south entrance of the park, there are areas where the native vegetation has been removed by prior livestock grazing and agriculture. With the help of volunteers, we are actively working to restore these areas to their native habitat.



## On-Site Program

### Arrival

Groups arrive in the parking lot of the Bonsall Trailhead and are met by a park ranger. Guidelines are given for a safe and enjoyable visit, and restrooms are available before the planned activities begin.

### Planting

After a short walk to the restoration site, the group will be given a planting demonstration and each person or family will plant a few 1-gallon plants each. Invasive weeds may be hand-pulled if needed, as they can impair the growth and survivability of new native plants.

### Hike

Following planting, the group will be led on an optional 1-hour explorative walk through Zuma Canyon with a park ranger. This is an excellent opportunity to see the park's natural resources, learn about native plants and wildlife, and get some fresh air and exercise.



### Lunch

A picnic lunch under the shade of sycamore trees is a pleasant addition to the trip. Participation in lunch at the site is optional. If you would like to partake, please pack a lunch of choice.



### After Lunch

A typical planting program lasts about three hours, but can vary depending on the group's schedule. If you arrived in personal vehicles, groups can venture out on a longer hike or visit nearby Zuma Beach. If you traveled by bus, check with the EcoHelpers Coordinator for time considerations.