



Fall Green-Up Gets Big

As the end of summer approaches, we can look forward to cooler temperatures as well as the annual fall Green-Up event at the Las Vegas Wash. This year's event is scheduled for Saturday, Oct. 17 and will be held at the Clark County Water Reclamation District facility. The site will consist of 30-acres that the Bureau of Reclamation construction crew cleared earlier this year and will constitute the largest volunteer planting event at the Las Vegas Wash and in Nevada to date.

Upcoming Meetings

**Las Vegas Valley
Watershed Advisory
Committee**
Sept. 8, 2009 3 p.m.



The 15th Wash Green-Up aims to be the largest to date.

With so much acreage to vegetate, the Las Vegas Wash Coordination Committee (LVWCC) is looking for approximately 2,000 volunteers to help plant the thousands of trees and shrubs. However, rather than having thousands of volunteers arrive at the same time, this year's volunteer planting will occur in three 2-hour shifts. Volunteers can choose between 9 to 11 a.m., 11 a.m. to 1 p.m., and 1 to 3 p.m. planting shifts. A free barbecue lunch will be available between 11 a.m. and 2 p.m. so that all volunteers are able to participate.

Over the years, the Wash Green-Ups have become extremely popular, with registrations filling up quickly. One of the goals of the 15th semi-annual event is to conduct the largest Green-Up to date, not only in the number of volunteers participating, but also in the volume of revegetated acreage and the number of planted trees and shrubs.

The community's volunteer effort has played an integral role in re-establishing native plant species at the Las Vegas Wash. Volunteers have helped plant approximately 35,000 native trees, shrubs and emergents across almost 90 acres. To register for the fall Wash Green-Up, please call **(702) 822-8400** or sign up online at lvwash.org.

Small Mammal Study Begins

The Las Vegas Wash Project Coordination Team has recently begun a new mammal monitoring project at the Las Vegas Wash with grant funding provided by the Bureau of Reclamation. The goal of the project is to document diversity, relative abundance and temporal changes of small mammals in woodland-marsh habitats using live capture survey techniques. Data collected during the summer period will evaluate four study sites per month. Each site will be studied for two consecutive nights using baited traps. Aligned in a unique configuration up to 200 meters long, the traps will be set in the evening and then collected early the following morning.



A cactus mouse caught during a small mammal survey at the Las Vegas Wash.

Captured animals will be processed by recording the species, sex, reproduction status, age and weight. They will then be marked to measure recapture rates and released. This monitoring project will provide further data on how the LVWCC's construction and revegetation efforts are affecting wildlife communities and will help meet the goals of the Las Vegas Wash Wildlife Monitoring Plan approved in March 2008.

Clark County Produces New Video



Elementary students take a tour of the Clark County Nature Preserve.

Clark County Parks and Recreation has recently completed production of a video that will assist in their public outreach to local elementary schools. The new video is directed toward 3rd to 5th grade students and will be shown prior to Clark County Nature Preserve field trips. The video highlights activities that the students will experience to help build excitement and improve educational retention of field trip experiences.