

Zedler Marsh Enhancement Project

Organization: Los Cerritos Wetlands Land Trust

Project Period: August 2019 – October 2022

Amount: \$96,965

Location: Los Cerritos Wetlands, Long Beach

Project Description: The Los Cerritos Wetlands Land Trust and subcontractor Tidal Influences will improve and enhance the coastal salt marsh ecosystem at Zedler Marsh of the Los Cerritos Wetlands through planting of native vegetation and removal of nonnative plant material. This enhancement project will improve the upper marsh and mulefat scrub habitat quality and could improve breeding habitat for 2 special status bird species, the Belding's Savannah Sparrow and the Least Bell's Vireo, both of which use Zedler Marsh as breeding and nesting habitat. These efforts will be achieved through the involvement of community-based restoration programs, these events will occur monthly on the 1st Saturdays of the month.

Direct and immediate outcomes of this project will be the installation of 3,000 total native plants, establishment of populations of 2 special status plant species within Zedler Marsh, and removal of hundreds of pounds of nonnative plant material. The project will also monitor the population of the 2 special status bird species, coverage of native vegetation, and salinity of soil samples. This project will act as a model for the future restoration of the entire 500 acres of Los Cerritos Wetlands.



Community-based habitat restoration event involving removal of debris and non-native plants from the salt marsh