

Wetland Habitat Restoration at Guadalupe-Nipomo Dunes Wildlife Refuge

Organization: San Luis Obispo Land Conservancy

Project Period: September 2019 – February 2024

Amount: \$24,412.65

Location: Guadalupe-Nipomo Dunes Wildlife Refuge, San Luis Obispo

Project Description: The purpose of this project is to restore coastal dune scrub and coastal dune wetland habitat in two crucial ponds of the Guadalupe-Nipomo Dunes National Wildlife Refuge. This project will restore 4.66 acres of native coastal scrub and wetland habitat by arresting the spread of European beach grass, veldtgrass, and other invasive species and eradicating them for recovery of federal endangered and state threatened La Graciosa thistle and federal threatened and state species of special concern California red-legged frog. Invasive plant species are currently considered the biggest threat to the specialized habitats within the Guadalupe-Nipomo Dunes Complex.

Activities will include seed collection from neighboring occurrences, seed bulking, plant propagation, and outplanting. This is a collaborative effort between US Fish and Wildlife Service, the Land Conservancy of San Luis Obispo, Chevron Corporation, Rancho Santa Ana Botanic Garden, and CDFW, using leveraging funds.



La Graciosa Thistle, a state and federally endangered species