



Prima Deshecha Landfill

Segunda Deshecha Habitat Restoration Fact Sheet

Habitat Restoration

Viewshed Protection

About the Habitat Restoration Project

OC Waste & Recycling is preparing to develop a new waste disposal zone at the Prima Deshecha Landfill. In advance of developing the new zone, we are restoring native habitat to mitigate for impacts related to the preparation of zone for waste disposal.

The selected mitigation area, known as the Segunda Deshecha Cañada, has been set aside as a permanent habitat conservation area. An aerial photograph on the reverse side shows the location. The area is currently overrun by weeds, many of which are invasive and problematic.

The habitat restoration project includes the removal of the invasive weeds, and the installation of native coastal sage scrub, grassland and live oak trees. A temporary irrigation system will also be put in place to support the establishment of the new native habitat.

Project Components

Weed Abatement

Weed abatement is an ongoing activity at the landfill. Clearing the invasive weeds is also an important step in preparing for the installation of the new habitat. This process will be visible from the Talega area.

Landscape Installation

The landscape installation includes:

- 79.3 acres of coastal sage scrub
- 19 acres of native grassland
- 240 live oak trees
- Temporary irrigation system

Project Benefits

Restoration of native habitat in the Segunda Deshecha Cañada will remove the nonnative and invasive weeds to make way for native species. Coastal sage scrub offers important cover, forage and nesting habitat for many native species of birds and small mammals and is also critical habitat for the threatened California gnatcatcher. The new habitat will increase the wildlife species diversity of the area.

Additionally, the planting of live oak trees along the ridgeline will screen future landfill activities.

Project Timeline:

Weed abatement, installation of plants and irrigation system..... Summer 2015 to Spring 2016
 Temporary irrigation of new habitat..... 2015 to 2018
 Habitat established 2021



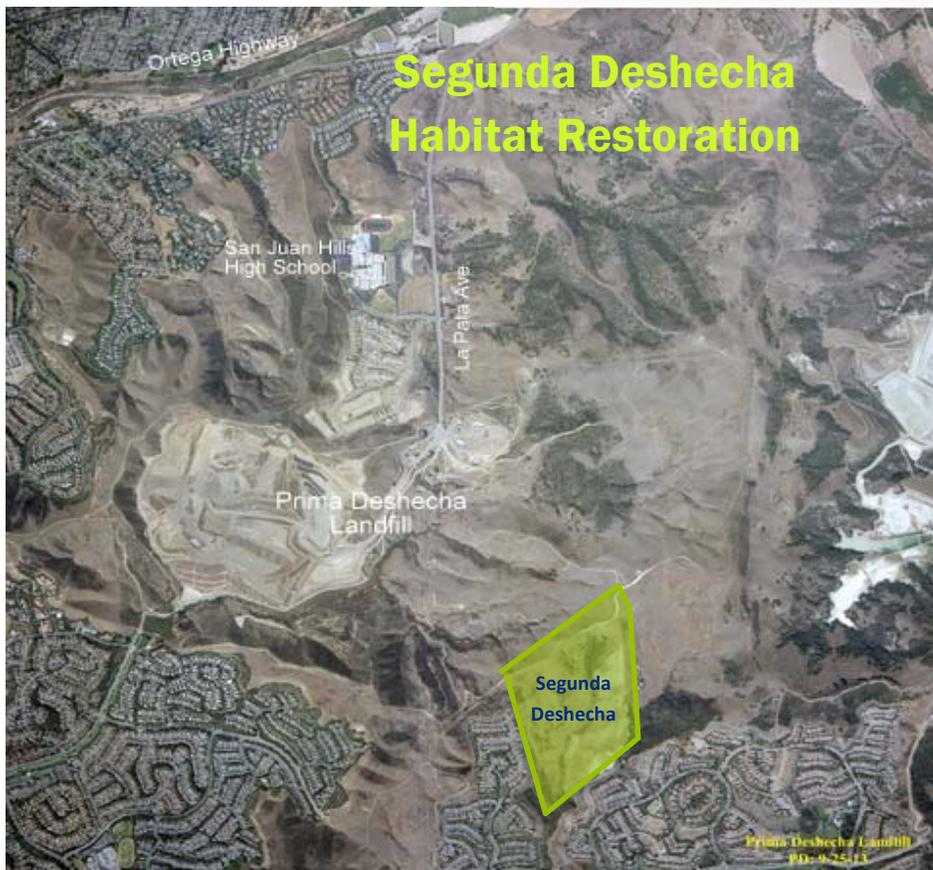
Mustard weed, flowering here in the foreground, is an invasive plant that must be removed to make way for the native species.

This photo of the Segunda Deshecha Cañada shows a slope where the mustard been mowed and native species preserved in preparation for the habitat restoration project.

Coastal sage scrub is thriving on a slope in the Segunda Deshecha Cañada. This slope will remain as is. The slope in the foreground was mowed to remove invasive weeds.

Habitat restoration will take place in the area where invasive weeds have been removed.

Construction of the La Pata Extension Project can also be seen.



Location

The Segunda Deshecha Habitat Restoration project is located at the southern end of the Prima Deshecha property, within the landfill boundary.

What to Expect During Construction

Since the Segunda Deshecha Cañada is located within the landfill there will be no direct effect on landfill neighbors.

During the weed abatement phase the vegetation will be noticeably brown. Workers and some heavy equipment will be visible.

Installation of irrigation and planting of the new native plants will call for workers and equipment to be on site in the project area.

Contact Information

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