

Runoff Remediation Pond Assessment

Part of the [San Dieguito River Park's Non-Tidal Uplands Habitat and Public Access Plan](#): To convert a disturbed area to habitat to what they believed to have occurred in the area prior to disturbance. Habitats to be restored include nontidal wetlands such as riparian scrub and freshwater marsh, coastal sage scrub, native grasslands, chaparral, and salt marsh transition. The plan also recommends removal of invasive, nonnative species from the surrounding wetland areas, restoration of historic riparian corridors, provision of habitat for threatened and endangered wildlife, and creation of habitat suitable for use by migrating birds such as Canada geese.

The San Dieguito Lagoon is the exit point for one of San Diego's 11 watersheds and is located just south of the Del Mar Fairgrounds. You can read more about its history on the [San Dieguito River Park's \(SDRP\) website](#).

Project is to assess the remaining lifetime of the [4 treatment pond constructed wetland](#) dedicated to remediating stormwater coming from a nearby shopping center. The ponds are correcting phosphorous, nitrogen, and dissolved oxygen, but conductivity remains high.

Leana Bulay (858)674-2275x14 leana@sdrp.org
Must agree to and submit a [Student Research Plan and Contract](#) to be reviewed by SDRP Board before beginning.