

Name of Project:

Baldwin Lake and Tule Pond Restoration Project

Location:

Arcadia, California

County:

Los Angeles County

Watershed:

Rio Hondo Watershed

Website:

Safecleanwaterla.org/pr ojects2/

BALDWIN LAKE AND TULE POND RESTORATION PROJECT – ARCADIA, CALIFORNIA

OVERVIEW:

The primary objectives of the Project are to improve water quality, restore the aquatic ecosystem and enhance the aesthetic, historical, and operational features of the Lake and Pond. The project will enhance the Pond by providing sufficient water retention throughout the year and provide treatment of residential street runoff. A desiltation basin, pretreatment unit, and bioswales will be used to remove sediment, trash, and metals before water enters the Pond. Sediment will be removed from the Pond and the Lake to increase capacity and quality. Additional improvements include an aeration system, lining to reduce water loss, restoration of the Lake's historic perimeter retaining wall, appropriate shoreline stabilization, and a redesign of the Lake's outlet structure.

BENEFITS:

- Flooding will be reduced by bioswales and an infiltration basin.
- · An aquatic habitat will be enhanced.
- Restore pond and lake to increase the capacity and quality of the lake and pond.

FUNDING SOURCES:

- Safe Clean Water Program aka Measure W
- LACFCD will contribute significantly toward the project, specifically for the Tule Pond improvements (including the bioswales, filtration units, and storm drain improvements).
- Additional funding sources are continually being sought, such as Prop 1, Prop 68, and other grant funds.
- Project partners such as Los Angeles County Parks and Recreation and the City of Arcadia could potentially also provide funding.



Water Storage

🦫 - Habitat Restoration

😽 - Flood Mitigation

- Bio-Filtration/Green Infrastructure

New/Improved Drainage Infrastructure

