

**DESCRIPTION**

The Goleta Slough covers about 45 square miles and includes seven creeks (Tecolotito, Carneros, San Pedro, Las Vegas, San Jose, Atascadero, Maria Ygnacio). This slough is one of the few coastal wetlands that remain in California. Below mean high water (MHW) Goleta Slough is a State Marine Park, and the surrounding area above MHW is an Ecological Reserve. The Slough supports vital habitat for estuarine invertebrate and fish, migratory birds, and rare and endangered plants and animals.

Over 60% of original area of estuarine wetlands was eliminated or isolated from tidal actions during the last century. The Marine Corps Air Station, built in 1941, eventually became the Santa Barbara Municipal Airport and portions of UC Santa Barbara. Sedimentation is problematic in Goleta Slough and should be high priority to address water quality issues; erosion and sedimentation were observed in the 1980s. Tributaries entering the Slough exceed contact recreation standard for fecal coliform, and Goleta Beach adjacent to the slough exceeds bacterial standards 15-25% of the time.



San Pedro Creek and Goleta Slough  
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 For more photos, visit: [www.californiacoastline.org](http://www.californiacoastline.org).

**REASON FOR CCA IDENTIFICATION**

The Goleta Slough was one of the original CCAs identified in 1995 as an **impaired estuary**.

**POLLUTED RUNOFF CONDITIONS**

	Top 5 Runoff Pollutants of Concern					Efforts to Address Pollutants (See next page)
	2002 303(d)-Listed Pollutants TMDL Priority (& Proposed Completion if available)			Other Pollutants		
Selected Coastal Zone Waterbodies	Pathogens	Priority Organics	Sediment	?	?	
Goleta Slough/Estuary ▲	▲ Low	▲ Low	▲ Low			
Atascadero Creek ■						
Glen Annie Creek ●						
Carneros Creek ◆						
Other Waterbodies □						
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture						
Forestry (Silviculture)						
Urban Areas						b
➤ Urban Runoff/ Storm Sewers	▲					
➤ Construction/Land Development			▲			
Marinas & Boating						
Hydromodification						
Wetlands & Riparian Areas						b
Unspecified Nonpoint Source		▲				a, b

## Goleta Slough CCA

### MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

<b>a) San Jose Creek Watershed Management Plan</b>			
San Jose Creek Watershed Working Group	Darcy Aston	(805) 568-3504	<a href="mailto:DASTON@co.santa-barbara.ca.us">DASTON@co.santa-barbara.ca.us</a>
➤ A community-based effort to develop a plan that will delineate watershed planning goals, objectives and implementation measures.			
<b>b) Goleta Slough Ecosystem Management Plan</b>			
Goleta Slough Management Committee	Pat Saley	(805) 969-4605	<a href="mailto:psaley@silcom.com">psaley@silcom.com</a>
➤ Coordinate among interested parties (Federal, State, and local agencies; public interests groups; and property owners) in reviewing ecosystem management and impact mitigation activities within the slough ecosystem.			

### REGULATORY/PLANNING JURISDICTIONS

➤ City of Goleta	<a href="http://www.cityofgoleta.org">http://www.cityofgoleta.org</a>	Cynthia Brock	(805) 961-7538	<a href="mailto:cbrock@cityofgoleta.org">cbrock@cityofgoleta.org</a>
➤ County of Santa Barbara	<a href="http://www.countyofsb.org">http://www.countyofsb.org</a>	Darcy Aston	(805) 568-3546	<a href="mailto:daston@co.santa-barbara.ca.us">daston@co.santa-barbara.ca.us</a>
➤ Calif. Coastal Commission, Water Quality Unit	<a href="http://www.coastal.ca.gov/nps/npsndx.html">http://www.coastal.ca.gov/nps/npsndx.html</a>	Ross Clark	(831) 427-4873	<a href="mailto:rclark@coastal.ca.gov">rclark@coastal.ca.gov</a>
➤ Central Coast Regional Water Quality Control Board	<a href="http://www.waterboards.ca.gov/centralcoast/">http://www.waterboards.ca.gov/centralcoast/</a>	Corinne Huckaby	(805) 549-3504	<a href="mailto:chuckaby@waterboards.ca.gov">chuckaby@waterboards.ca.gov</a>
➤ State Water Resources Control Board	<a href="http://www.waterboards.ca.gov/">http://www.waterboards.ca.gov/</a>	Steve Fagundes	(916) 341-5487	<a href="mailto:sfagundes@waterboards.ca.gov">sfagundes@waterboards.ca.gov</a>
➤ California Coastal Conservancy	<a href="http://www.coastalconservancy.ca.gov/">http://www.coastalconservancy.ca.gov/</a>	Terri Nevins	(510) 286-4161	<a href="mailto:tnevins@scc.ca.gov">tnevins@scc.ca.gov</a>
➤ Calif. Dept. of Fish & Game	<a href="http://www.dfg.ca.gov">http://www.dfg.ca.gov</a>	Morgan Wehtje		<a href="mailto:mwehtje@dfg.ca.gov">mwehtje@dfg.ca.gov</a>
➤ Calif. Dept. of Fish & Game, Goleta Slough State Marine Park	<a href="http://www.dfg.ca.gov/mrd/mlpa/">http://www.dfg.ca.gov/mrd/mlpa/</a>	Paul Reilly	(831) 649-2879	<a href="mailto:preilly@dfg.ca.gov">preilly@dfg.ca.gov</a>