

OTD Parcel Wetlands Feasibility Study

Los Cerritos Wetlands
Long Beach, CA

Client:

Los Cerritos Wetlands Authority (LCWA)
California Coastal Conservancy

Project Staff:

Eric Zahn & Taylor Parker

Size:

5 acres

Timeline:

February - May 2010

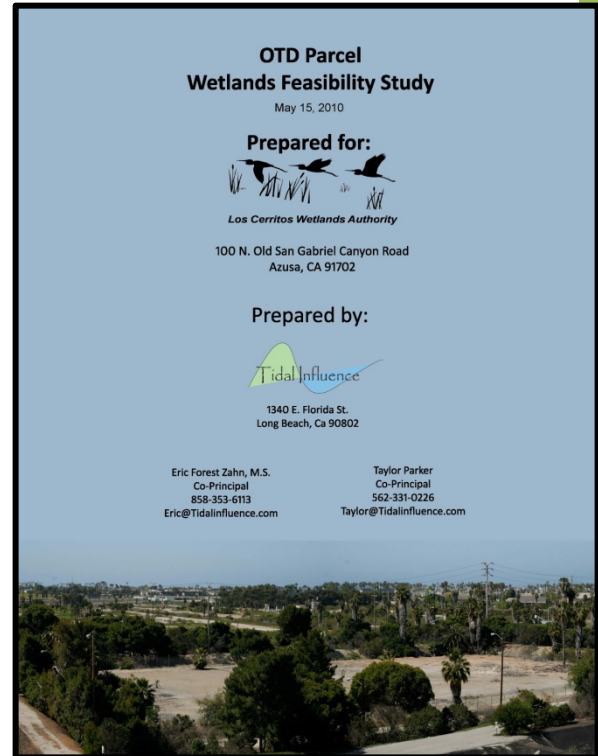
Focus:

Wetlands Feasibility Study;
Conceptual Site Planning;

Project Overview:

In spring 2010, the LCWA, with funding from the Coastal Conservancy, contracted the services of Tidal Influence to analyze the **feasibility of wetlands restoration** or other potential future uses of a nearly 5 acre industrial zoned parcel of land in the City of Long Beach. Our scope involved: 1) site access improvements, 2) assessment of ecological communities, geological/soil resources, human impacts, and neighboring parcel use, and 3) development and **analytical comparison of 5 land use alternatives** including a recommendation section, prioritizing the alternatives and determining the least cost feasible alternatives.

Due to grant funding constraints Tidal Influence completed this work under an expedited timeline of 3 months. We demonstrated our ability to take on challenging conceptual design projects and produce high quality products in a timely manner. We created **5 conceptual design alternatives** for the site (a wetlands interpretive center, a limited public day use facility, an exclusive wetlands habitat, a restoration staging area and a multi-phased land use option) and completed a **real estate appraisal**. The options were presented to the LCWA's Board of Directors in November 2010. This was the first conceptual design work completed for any of the LCWA's land holdings.



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