

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
 For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2017121036**Project Title:** Los Penasquitos Lagoon Enhancement Plan Program Environmental Impact Report

Lead Agency: California Department of Parks and Recreation

Contact Person: Darren Smith

Mailing Address: San Diego Coast District, 4477 Pacific Highway

Phone: 619-688-3260

City: San Diego, CA

Zip: 92110

County: San Diego

Project Location: County: San Diego

City/Nearest Community: San Diego

Cross Streets: Carmel Valley Road (N), N Torrey Pines Road (W/S), Interstate 5 (E)

Zip Code: 92121

Longitude/Latitude (degrees, minutes and seconds): 32 ° 55 ' 59.3 " N / 117 ° 15 ' 2.98 " W Total Acres: 565

Assessor's Parcel No.: Multiple within Los Penasquitos Lagoon

Section: varies

Twp.: _____

Range: _____

Base: _____

Within 2 Miles: State Hwy #: Interstate 5, Highway 101, SR 56

Waterways: Carmel, Los Penasquitos, and Carol Canyon Creeks; Los Penasquitos Lagoon

Airports: _____

Railways: NCTD Railway

Schools: _____

Document Type:CEQA: ☐ NOP☐ Draft EIRNEPA: ☐ NOIOther: ☐ Joint Document☐ Early Cons☐ Supplement/Subsequent EIR☐ EA☒ Final Document☐ Neg Dec

(Prior SCH No.) _____

☐ Draft EIS☐ Other: _____☐ Mit Neg Dec

Other: _____

☐ FONSI**Local Action Type:**☐ General Plan Update☐ Specific Plan☐ Rezone☐ Annexation☐ General Plan Amendment☐ Master Plan☐ Prezone☐ Redevelopment☐ General Plan Element☐ Planned Unit Development☐ Use Permit☐ Coastal Permit☐ Community Plan☐ Site Plan☐ Land Division (Subdivision, etc.)☒ Other: Enhancement Plan**Development Type:**☐ Residential: Units _____ Acres _____☐ Office: Sq.ft. _____ Acres _____ Employees _____☐ Commercial: Sq.ft. _____ Acres _____ Employees _____☐ Industrial: Sq.ft. _____ Acres _____ Employees _____☐ Educational: _____☐ Recreational: _____☐ Water Facilities: Type _____ MGD _____☐ Transportation: Type _____☐ Mining: Mineral _____☐ Power: Type _____ MW _____☐ Waste Treatment: Type _____ MGD _____☐ Hazardous Waste: Type _____☒ Other: Enhancement Plan**Project Issues Discussed in Document:**☐ Aesthetic/Visual☐ Fiscal☒ Recreation/Parks☒ Vegetation☐ Agricultural Land☒ Flood Plain/Flooding☐ Schools/Universities☒ Water Quality☒ Air Quality☐ Forest Land/Fire Hazard☐ Septic Systems☐ Water Supply/Groundwater☒ Archeological/Historical☒ Geologic/Seismic☐ Sewer Capacity☒ Wetland/Riparian☒ Biological Resources☐ Minerals☒ Soil Erosion/Compaction/Grading☒ Growth Inducement☒ Coastal Zone☐ Noise☐ Solid Waste☒ Land Use☒ Drainage/Absorption☐ Population/Housing Balance☒ Toxic/Hazardous☒ Cumulative Effects☐ Economic/Jobs☒ Public Services/Facilities☒ Traffic/Circulation☒ Other: see attached**Present Land Use/Zoning/General Plan Designation:**

State Natural Preserve, Critical Coastal Area #77

Project Description: (please use a separate page if necessary)

See Attached

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input type="checkbox"/> Air Resources Board	<input checked="" type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input checked="" type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District # <u>11</u>	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # <u>9</u>
<input type="checkbox"/> Caltrans Planning	<input checked="" type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input checked="" type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input checked="" type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input checked="" type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # <u>5</u>	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	<input type="checkbox"/> Other: <u>City of San Diego; California Coastal Conservancy; U.S. Fish & Wildlife Service</u>
<input type="checkbox"/> Health Services, Department of	<input checked="" type="checkbox"/> Other: <u>San Diego Association of Governments</u>
<input type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date September 7, 2020 Ending Date October 22, 2020

Lead Agency (Complete if applicable):

Consulting Firm: <u>AECOM</u>	Applicant: <u>California Department of State Parks</u>
Address: <u>401 West A Street, Suite 1200</u>	Address: <u>San Diego Coast District, 4477 Pacific Highway</u>
City/State/Zip: <u>San Diego, CA 92101</u>	City/State/Zip: <u>San Diego, CA 92110</u>
Contact: <u>Cindy Kinkade</u>	Phone: <u>619-688-3260</u>
Phone: <u>619-610-7801</u>	

Signature of Lead Agency Representative:  Date: 10/7/2021

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Notice of Completion

Los Peñasquitos Lagoon Enhancement Plan

Attachment

Project Issues Discussed in the Document:

Other: Hydrology, Sediment Management, Public Health/Safety, Climate Change and Greenhouse Gas Emissions, Energy

Project Description: This Program Environmental Impact Report (EIR) evaluates potential environmental effects associated with implementation of the programmatic actions described in the Los Peñasquitos Lagoon Enhancement Plan (Enhancement Plan). Beginning in 2013, an updated Enhancement Plan was developed to provide guidance on enhancing the Los Peñasquitos Lagoon's (Lagoon) habitats, protecting listed species, reducing threats to public health, and involving stakeholder groups with regard to coastal resource stewardship. Conceptual-level alternatives for enhancing the Lagoon's native habitats were developed as part of the process and are identified in the updated Enhancement Plan. In general, the conceptual-level alternatives in the Enhancement Plan focused on enhancing salt marsh and transition habitats to allow for upslope migration of salt marsh in responses to sea level rise using various strategies. At a programmatic level, enhancement would occur through reconfiguration of the channel network in the Lagoon to provide better freshwater management and enhanced tidal exchange/influence. The Enhancement Plan also identified conceptual vector and trails management opportunities.

The proposed project as outlined in the Program EIR represents a series of conceptual actions developed in the Enhancement Plan for a program-level approach to restore salt marsh and other habitats historically present in the Lagoon, improve public access and public safety around the Lagoon's perimeter, and present a "natural system approach" for more effective management of vector control for mosquitos that breeds within the Lagoon. The proposed project has three primary conceptual-level elements:

- Lagoon enhancement – modifications to the tidal channels to enhance areas of historic salt marsh (*i.e.*, Lagoon Concept 2: Freshwater Management [Channel Improvements]). These areas of historic salt marsh have converted to a brackish system from both surface freshwater and groundwater inputs. Channel improvements would provide features in areas where salt marsh is expected to develop over time in response to sea level rise. Freshwater management measures would include decreases of input through watershed runoff reduction, potential diversion, and beneficial use of these flows where feasible.
- Trail improvements – proposed improvements/enhancements to existing trails, identification of trails that are anticipated to become inundated with sea level rise, and opportunities to create linkages to regional trail networks and public transit centers.
- Vector management – vector management would focus on freshwater management and improved tidal mixing, which would improve vector management as well as provide habitat

enhancement. Measures such as structural improvements to reduce stagnant water within storm drain systems, channel modifications to improve tidal circulation, and channel creation to connect areas of inundation to reduce residence time would be implemented.