COASTAL DEVELOPMENT PERMIT
5-11-085

On October 9, 2013, the California Coastal Commission granted to the City of Long Beach this permit subject to the attached Standard and Special conditions, for development consisting of:

Naples Island Seawall Repair Project (Phase One) involving the installation of a new steel sheet-pile seawall on the water side of the existing vertical concrete seawalls along both sides of Rivo Alto Canal (1,915 linear feet), and new guardrails, landscape beds, sidewalks, an improved drainage system, and relocated street lighting along the canal. The new seawall extends eighteen inches beyond the existing seawall into the existing channel resulting in the fill of approximately 1,727 square feet of submerged soft-bottom habitat. The project also includes a mitigation program involving excavation of the northern bank and north arm of Colorado Lagoon to create approximately 20,908 square feet of submerged soft bottom habitat to mitigate for the loss of soft-bottom habitat resulting from this first phase and five future phases of seawall repairs. More specifically described in the application filed in the Commission offices.

The development is within the coastal zone at: 95-166 Rivo Alto Canal (between Ravenna Drive Bridge and The Toledo East Bridge), Naples Island, City of Long Beach, Los Angeles County.

Issued on behalf of the California Coastal Commission by:

CHARLES LESTER
Executive Director

Charles R. Posner
Coastal Program Analyst

ACKNOWLEDGMENT:

The undersigned permittee acknowledges receipt of this permit and agrees to abide by all terms and conditions thereof. The undersigned permittee acknowledges that Government Code Section 818.4 which states in pertinent part of that: “A Public entity is not liable for injury caused by the issuance... of any permit...” applies to the issuance of this permit.

Date: 11/17/14 Signature

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development seaward of the shoreline protective device approved as part of Phase One of the Naples Island Seawall Repair Project.

A) By acceptance of this coastal development permit, the applicant agrees, on behalf of itself and all successors and assigns, that: 1) no future repair or maintenance, enhancement, reinforcement, modifications to address rising sea level, increased risk of flooding or other hazards, or any other activity affecting the shoreline protective device approved pursuant to Coastal Development Permit 5-11-085, shall be undertaken if such activity extends the footprint seaward of the subject shoreline protective device, and 2) no activity (i.e., attaching tiebacks, etc.) affecting the shoreline protective device approved pursuant to Coastal Development Permit 5-11-085 shall be undertaken if such activity would preclude the requirement for no future seaward extension of the shoreline protective device. All future repair or maintenance, enhancement, reinforcement, or modifications shall be evaluated for compliance with this condition pursuant to a coastal development permit.

B) Prior to issuance of the coastal development permit, the applicant shall provide the Executive Director with evidence that the proposed project does not include any construction barriers that would preclude the requirement for no future seaward extension of the shoreline protective device. This can be demonstrated through identification of the construction steps necessary for the future construction of a shoreline protective device (i.e., new seawall) that is in the same footprint, or inland of, the currently approved development; and submittal of plans that identify all structures that will need to be removed and/or modified in order to ensure that there will be no future seaward extension of the shoreline protection.

14. Sorrento Alamitos Bay Shoreline Trail. By acceptance of this coastal development permit, the applicant agrees to propose and act upon a local coastal development permit application for the construction of a public walkway within the fifteen-foot wide public right-of-way (Sorrento Alamitos Bay Shoreline Trail) that runs along the northwestern shoreline of Naples Island. The City shall design an improved public walkway along the general alignment depicted on Exhibit #11 of the Staff Report dated September 27, 2013. The design shall include a public input process and consider the factors which are set forth in Public Resources Code Section 30214(b), and shall also consider the following:

A) Community Process. Conduct an extensive community input process to include the Sorrento Residents Association, members of the public, and interested stakeholders. Public input meetings will be noticed and open to all interested parties. The purpose of the meetings will be to facilitate participation and feedback on the design and implementation of the public walkway improvements and associated elements.

B) Trail Alignment. The western end of the improved public walkway will begin in the public right-of-way at 5425 East Sorrento Drive and be extended in a continuous manner to the existing improved walkway and beach stairway that was constructed in the public right-of-way fronting 5609 East Sorrento Drive pursuant to Coastal Development Permit 5-12-088 (City of Long Beach). From 5609 East Sorrento Drive, the public accessway may continue east on the sandy beach/mudflat (in an unimproved state) to the vertical accessways adjacent to 5633 and 5617 East Sorrento Drive. The vertical accessways adjacent to 5633
and 5617 East Sorrento Drive should be connected to East Apian Way via an improved public sidewalk on the northern side of East Sorrento Drive.

C) Avoid New Fill. Construction of the walkway and supporting walls shall be restricted to existing filled areas (above high tide line) within the fifteen-foot wide public-right-of-way, to the extent feasible.

D) Privacy Walls. Low scale privacy walls, fences or other separations may be allowed to provide privacy to the residences which abut the improved walkway. Such walls will require review and approval by the City.

E) Vertical Accessways. All existing vertical public accessways shall be maintained at their existing locations. Consideration should be given to what improvements, if any, should be made to the existing vertical accessways. The Sorrento Alamitos Bay Shoreline Trail and vertical accessways (which connect the shoreline trail to the sidewalk along the northern side of East Sorrento Drive) shall remain open and accessible to the general public 24 hours a day, consistent with the other Naples Island public walkways.

F) Signage Plan. Coastal access signage should be installed in key locations along East Sorrento Drive, at the vertical access points, and along the public walkway to inform the general public of the public nature of the vertical accessways and the improved shoreline walkway. The signage should clearly indicate that the Sorrento Alamitos Bay Shoreline Trail is open to the general public.

G) Width and Material. As part of the design and community input process, consideration shall be given to the width of the public walkway and the appropriate material and design.

H) Lighting Plan. The City shall consider whether nighttime lighting should be included along any portion of the public walkway.

I) ADA Access. The City shall consider whether ADA access along all or part of the existing, or new improved public walkway, is appropriate or may be required by law.

The City shall prepare construction and phasing plans for the Sorrento Alamitos Bay Shoreline Trail and construct the improvements in phases concurrent with the phased construction of the proposed Naples Island Seawall Repair Project. After approval of the local coastal development permit for the public walkway and associated improvements, the City shall give the Commission a Notice of Final Action on such local coastal development permit. The Sorrento Alamitos Bay Shoreline Trail local coastal development permit shall be acted on by the City of Long Beach prior to the submittal of the application for the next phase (Phase Two) of the Naples Island Seawall Repair Project, and not later than one year from the date of Commission action on this application (or within such additional time as the Executive Director may grant for good cause).

15. **Resource Agencies.** The applicant shall comply with all requirements, requests and mitigation measures from the California Department of Fish and Wildlife, Regional Water Quality Control Board, U.S. Army Corps of Engineers, and the U.S. Fish and Wildlife Service with respect to preservation and protection of water quality and marine environment. Any change in the