

CALIFORNIA COASTAL COMMISSION

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Filed: December 22, 2010
49th Day: February 9, 2011
180th Day: June 20, 2011
Staff: JDA-LB
Staff Report: February 17th, 2011
Hearing Date: March 9-11, 2011
Commission Action:

W5b**STAFF REPORT: CONSENT CALENDAR**

APPLICATION NUMBER: 5-10-275

APPLICANT: City of Redondo Beach

PROJECT LOCATION: Adjacent to Seaside Lagoon Park on Portofino Way, Redondo Beach, Los Angeles County

PROJECT DESCRIPTION: Construct an addition to the existing wooden transient vessel dock consisting of a 8' x 40' wooden floating dock, two concrete piles, and solar powered signal lights

LOCAL APPROVAL: City of Redondo Beach Approval In Concept dated 2/2/2011

LIST OF EXHIBITS:

1. Vicinity Map
2. Site Plan

SUMMARY OF STAFF RECOMMENDATION:

Staff is recommending approval of the proposed coastal development permit with **five (5)** special conditions regarding: **1)** Construction responsibilities and debris removal; **2)** Surveys for eelgrass; **3)** Surveys for invasive algae; **4)** Approval from other agencies; **5)** Assumption of Risk for Development.

I. STAFF RECOMMENDATION:

Staff recommends that the Commission adopt the following resolution to **APPROVE** the coastal development permit application with special conditions:

MOTION: *I move that the Commission approve coastal development permit applications included on the consent calendar in accordance with the staff recommendations.*

Staff recommends a **YES** vote. Passage of this motion will result in approval of all permits included on the consent calendar. An affirmative vote of a majority of the Commissioners present is needed to pass the motion.

RESOLUTION TO APPROVE THE PERMIT:

The Commission hereby **APPROVES** a coastal development permit for the proposed development and adopts the findings set forth below on grounds that the development as conditioned will be in conformity with the policies of Chapter 3 of the Coastal Act and will not prejudice the ability of the local government having jurisdiction over the area to prepare a Local Coastal Program conforming to the provisions of Chapter 3 of the Coastal Act. Approval of the permit complies with the California Environmental Quality Act because either 1) feasible mitigation measures and/or alternatives have been incorporated to substantially lessen any significant adverse effects of the development on the environment, or 2) there are no further feasible mitigation measures or alternatives that would substantially lessen any significant adverse impacts of the development on the environment.

II. STANDARD CONDITIONS:

1. Notice of Receipt and Acknowledgment. The permit is not valid and development shall not commence until a copy of the permit, signed by the permittee or authorized agent, acknowledging receipt of the permit and acceptance of the terms and conditions, is returned to the Commission office.
2. Expiration. If development has not commenced, the permit will expire two years from the date this permit is reported to the Commission. Development shall be pursued in a diligent manner and completed in a reasonable period of time. Application for extension of the permit must be made prior to the expiration date.
3. Interpretation. Any questions of intent or interpretation of any condition will be resolved by the Executive Director or the Commission.
4. Assignment. The permit may be assigned to any qualified person, provided assignee files with the Commission an affidavit accepting all terms and conditions of the permit.
5. Terms and Conditions Run with the Land. These terms and conditions shall be perpetual, and it is the intention of the Commission and the permittee to bind all future owners and possessors of the subject property to the terms and conditions.

III. SPECIAL CONDITIONS

1. Construction Responsibilities and Debris Removal

- A. No construction materials, equipment, debris, or waste will be placed or stored where it may be subject to wave, wind, or rain erosion and dispersion.
- B. Any and all construction material shall be removed from the site within ten days of completion of construction and disposed of at an appropriate location.
- C. Machinery or construction materials not essential for project improvements are prohibited at all times in the subtidal or intertidal zones.

- D. If turbid conditions are generated during construction, a silt curtain will be utilized to control turbidity.
- E. Floating booms will be used to contain debris discharged into coastal waters and any debris discharged will be removed as soon as possible but no later than the end of each day.
- F. Divers will recover non-buoyant debris discharged into coastal waters as soon as possible after loss.

2. Eelgrass Survey

- A. Pre Construction Eelgrass Survey. A valid pre-construction eelgrass (*Zostera marina*) survey shall be completed during the period of active growth of eelgrass (typically March through October). The pre-construction survey shall be completed prior to the beginning of construction and shall be valid until the next period of active growth. The survey shall be prepared in full compliance with the “Southern California Eelgrass Mitigation Policy” Revision 8 (except as modified by this special condition) adopted by the National Marine Fisheries Service and shall be prepared in consultation with the California Department of Fish and Game. The applicant shall submit the eelgrass survey for the review and approval of the Executive Director within five (5) business days of completion of each eelgrass survey and in any event no later than fifteen (15) business days prior to commencement of any development. If the eelgrass survey identifies any eelgrass within the project area which would be impacted by the proposed project, the development shall require an amendment to this permit from the Coastal Commission or a new coastal development permit.
- B. Post Construction Eelgrass Survey. If any eelgrass is identified in the project area by the survey required in subsection A of this condition above, within one month after the conclusion of construction, the applicant shall survey the project site to determine if any eelgrass was adversely impacted. The survey shall be prepared in full compliance with the “Southern California Eelgrass Mitigation Policy” Revision 8 (except as modified by this special condition) adopted by the National Marine Fisheries Service and shall be prepared in consultation with the California Department of Fish and Game. The applicant shall submit the post-construction eelgrass survey for the review and approval of the Executive Director within thirty (30) days after completion of the survey. If any eelgrass has been impacted, the applicant shall replace the impacted eelgrass at a minimum 1.2:1 ratio on-site, or at another location, in accordance with the Southern California Eelgrass Mitigation Policy. All impacts to eelgrass habitat shall be mitigated at a minimum ratio of 1.2:1 (mitigation:impact). The exceptions to the required 1.2:1 mitigation ratio found within SCEMP shall not apply. Implementation of mitigation shall require an amendment to this permit or a new coastal development permit unless the Executive Director determines that no amendment or new permit is required.

3. Pre-construction Caulerpa Taxifolia Survey

- A. Not earlier than 90 days nor later than 30 days prior to commencement or re-commencement of any development authorized under this coastal development permit (the “project”), the applicants shall undertake a survey of the project area and a buffer area at least 10 meters beyond the project area to determine the presence of the invasive alga *Caulerpa taxifolia*. The survey shall include a visual examination of the substrate.
- B. The survey protocol shall be prepared in consultation with the Regional Water Quality Control Board, the California Department of Fish and Game, and the National Marine Fisheries Service.
- C. Within five (5) business days of completion of the survey, the applicants shall submit the survey:
 - i. for the review and approval of the Executive Director; and
 - ii. to the Surveillance Subcommittee of the Southern California Caulerpa Action Team (SCCAT). The SCCAT Surveillance Subcommittee may be contacted through William Paznokas, California Department of Fish & Game (858/467-4218) or Robert Hoffman, National Marine Fisheries Service (562/980-4043), or their successors.
- D. If *Caulerpa taxifolia* is found within the project or buffer areas, the applicants shall not proceed with the project until 1) the applicants provide evidence to the Executive Director that all *C. taxifolia* discovered within the project area and all *C. taxifolia* discovered within the buffer area have been eliminated in a manner that complies with all applicable governmental approval requirements, including but not limited to those of the California Coastal Act, or 2) the applicants have revised the project to avoid any contact with *C. taxifolia*. No revisions to the project shall occur without a Coastal Commission approved amendment to this coastal development permit unless the Executive Director determines that no amendment is legally required.

4. Conformance with the Requirements of the Resource Agencies

The permittee shall comply with all permit requirements and mitigation measures of the California Department of Fish and Game, 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 approved project which may be required by the above-stated agencies shall be submitted to the Executive Director in order to determine if the proposed change shall require a permit amendment pursuant to the requirements of the Coastal Act and the California Code of Regulations.

5. Assumption of Risk, Waiver of Liability and Indemnity Agreement

Prior to issuance of the coastal development permit, the applicant shall submit a written agreement, in a form and content acceptable to the Executive Director, which states that the applicant acknowledges and agrees (i) that the site may be subject to hazards from storm waves and flooding; (ii) to assume the risks to the applicant and the property that is the subject of this permit of injury and damage from such hazards in connection with this permitted development; (iii) to unconditionally waive any claim of damage or liability against the Commission, its officers, agents, and employees for injury or damage from such

hazards; and (iv) to indemnify and hold harmless the Commission, its officers, agents, and employees with respect to the Commission's approval of the project against any and all liability, claims, demands, damages, costs (including costs and fees incurred in defense of such claims), expenses, and amounts paid in settlement arising from any injury or damage due to such hazards.

IV. FINDINGS AND DECLARATIONS:

The Commission hereby finds and declares:

A. Project Description and Location

The project site is located adjacent to Seaside Lagoon Park, just inland of a small rock jetty, near Portofino Way and to the south of the Portofino Hotel & Yacht Club (Exhibit 1). The proposed development would expand the existing 16' x 30' transient vessel dock through addition of a 8' x 40' wooden floating dock, two 16" concrete piles, and solar powered signal lights (Exhibit 2). The two new concrete piles would be installed using a drop hammer in under an hour. The proposed project would add additional dock space for the existing transient vessel dock to expand the space available for transient vessels.

The project has received an approval in concept from the City of Redondo Beach. The applicant has applied for approval from the California Regional Water Quality Board and Army Corps. Special Condition 4 requires compliance with all permit requirements and mitigation measures imposed by resource agencies.

B. Public Access

The proposed development will not affect the public's ability to gain access to, and/or to make use of, the coast and nearby recreational facilities. Therefore, as proposed the development conforms with Sections 30210 through 30214, Sections 30220 through 30224, and 30252 of the Coastal Act.

C. Recreation

The proposed development is an improvement of an existing public recreational boat dock and, as conditioned, does not interfere with public recreational use of coastal resources. The proposed development, as conditioned, protects coastal areas suited for recreational activities. Therefore, the Commission finds that the proposed development, as conditioned, is in conformity with Sections 30210 through 30214 and Sections 30220 through 30223 of the Coastal Act regarding the promotion of public recreational opportunities.

D. Water Quality

The proposed dock work will be occurring on or within coastal waters. The storage or placement of construction material, debris, or waste in a location where it could be discharged into coastal waters would result in an adverse effect on the marine environment. To reduce the potential for construction related impacts on water quality, the Commission imposes special conditions requiring, but not limited to, the appropriate storage and handling of construction equipment and materials to minimize the potential of pollutants to enter coastal waters and for the use of on-going best management practices following construction. As conditioned, the Commission finds that the development conforms with Sections 30230 and 32031 of the Coastal Act.

E. **Marine Resources**

The proposed development is the improvement of an existing public recreational boat dock and is an encouraged marine related use. The proposed development has been designed to minimize the fill of coastal waters and adequate mitigation has been provided. The proposed development has been conditioned to minimize adverse effects on the marine environment by avoiding or mitigating impacts upon sensitive marine resources, such as eelgrass and to avoid contributing to the dispersal of the invasive aquatic algae, *Caulerpa taxifolia*.

The City has submitted an Eelgrass and Invasive Algae Survey prepared by Coastal Resources Management, dated October 24, 2009, indicating that eelgrass (*Zostera marina*) and invasive algae (*Caulerpa taxifolia*) are not located in the project area. In addition, Special Condition 4 requires a *Caulerpa taxifolia* survey not more than 90 days prior to commencement of construction. The surveys are valid for a limited period of time (until the next growing season for eelgrass and 90 days for *Caulerpa taxifolia*). If construction does not occur within the respective time periods, subsequent surveys will be required. Special conditions 3 and 4 identify the procedures necessary to be completed prior to beginning construction in case the surveys expire prior to commencement of construction. In addition, special conditions 3 and 4 identify post-construction eelgrass and *Caulerpa taxifolia* procedures.

The proposed recreational boat dock development and its associated structures are an allowable and encouraged marine related use. The project design includes the minimum sized pilings and the minimum number of pilings necessary for structural stability. The pilings are self-mitigating. There are no feasible less environmentally damaging alternatives available. As conditioned, the project will not significantly adversely impact eelgrass beds and will not contribute to the dispersal of the invasive aquatic algae, *Caulerpa taxifolia*.

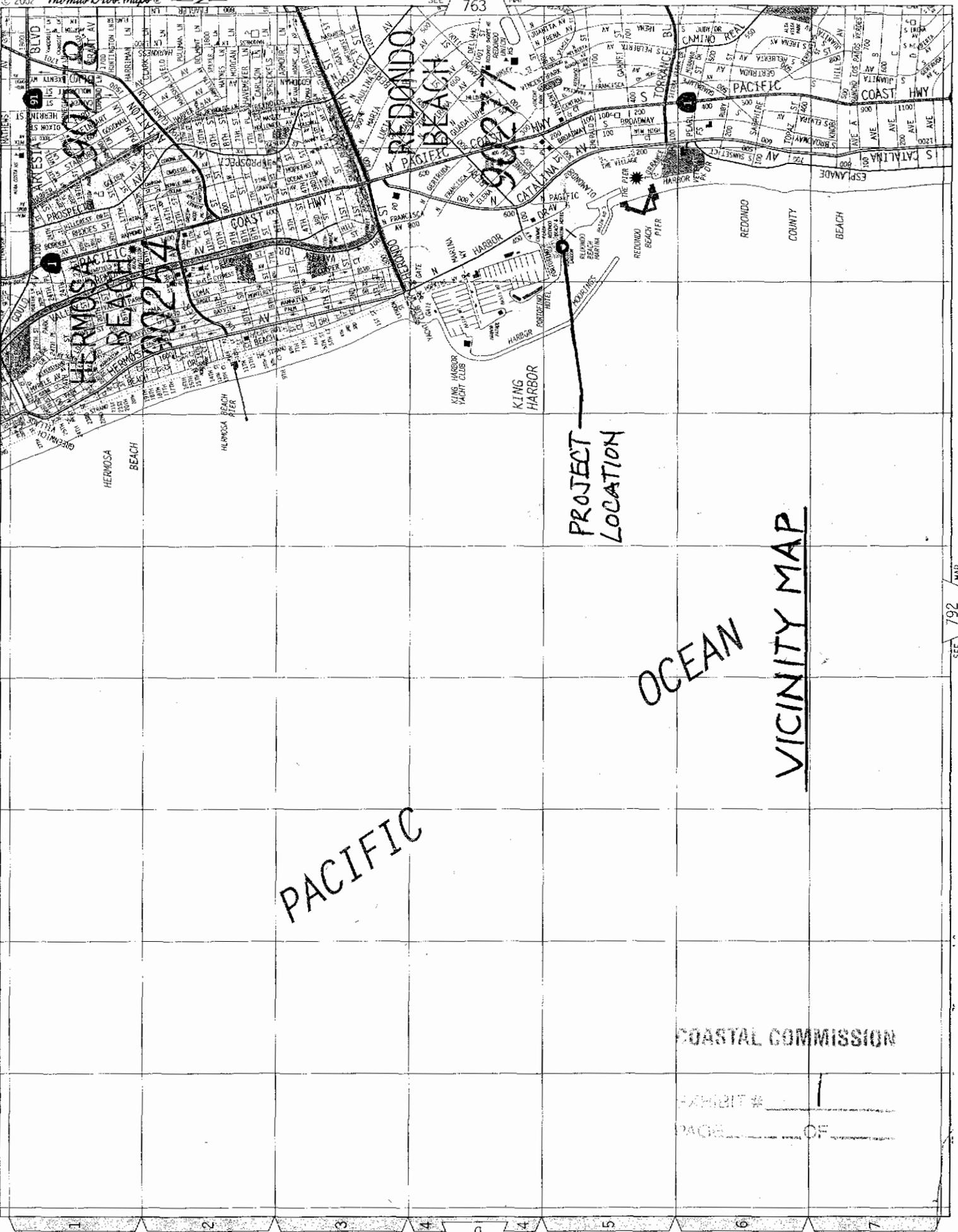
As conditioned, there are no feasible less environmentally damaging alternatives available. Therefore, the Commission finds that the proposed development conforms with Sections 30224, 30230, 30231, and 30233 of the Coastal Act. Therefore, as conditioned, the proposed project will have no negative effects on marine resources or coastal access. The proposed project, as conditioned, is consistent with the Chapter 3 policies of the Coastal Act.

F. **Local Coastal Program**

A coastal development permit is required from the Commission for the proposed development because it is located within the Commission's area of original jurisdiction. The Commission's standard of review for the proposed development is the Chapter 3 policies of the Coastal Act. The City of Redondo Beach certified LCP is advisory in nature and may provide guidance. On April 8, 2003, the Commission approved the segmentation of the City's LCP into two segments. Area One was certified on September 11, 2003. Area Two was effectively certified on December 15, 2010 the segmentation of the City's LCP was eliminated. As conditioned, the proposed development is consistent with Chapter 3 of the Coastal Act and with the certified LCP for the area.

G. California Environmental Quality Act

As conditioned, there are no feasible alternatives or additional feasible mitigation measures available that would substantially lessen any significant adverse effect that the activity may have on the environment. Therefore, the Commission finds that the proposed project, as conditioned to mitigate the identified impacts, is the least environmentally damaging feasible alternative and can be found consistent with the requirements of the Coastal Act to conform to CEQA.



PROJECT LOCATION

PACIFIC

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VICINITY MAP

COASTAL COMMISSION

EXHIBIT # _____
PAGE _____ OF _____

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SEE 792 MAP

