

CALIFORNIA COASTAL COMMISSION

South Coast Area Office
200 Oceangate, Suite 1000
Long Beach, CA 90802-4302
(562) 590-5071



F6a

Staff: L. Roman – LB
Date: July 20, 2018

ADMINISTRATIVE PERMIT

Application No. **5-18-0165**

Applicant: **Paul Marshall**

Agents: **Shellmaker Inc., Attn: Lisa Miller**

Project

Description: Demolition of a 1,062 sq. ft. U-shaped dock float and gangway and retention of a 200 sq. ft. pier platform shared with adjacent residence at 808 W. Bay Avenue, and construction of a 425 sq. ft. L-shaped dock float with 3 new concrete piles, 3' x 24' gangway ramp, and 6' x 4' platform lobe added to shared pier platform.

Project

Location: 810 West Bay Avenue, Newport Beach (Orange County)

EXECUTIVE DIRECTOR'S DETERMINATION

The findings for this determination, and for any special conditions, appear on subsequent pages.

NOTE: P.R.C. Section 30624 provides that this permit shall not become effective until it is reported to the Commission at its next meeting. If one-third or more of the appointed membership of the Commission so request, the application will be removed from the administrative calendar and set for public hearing at a subsequent Commission meeting. Our office will notify you if such removal occurs.

This permit will be reported to the Commission at the following time and place:

Friday, August 10, 2018 2018 9:00 am
Redondo Beach Public Library
303 North Pacific Coast Highway
Redondo Beach, CA 90277

IMPORTANT - Before you may proceed with development, the following must occur:

5-18-0165(Marshall)
Administrative Permit

Pursuant to 14 Cal. Admin. Code Sections 13150(b) and 13158, you must sign the enclosed duplicate copy acknowledging the permit's receipt and accepting its contents, including all conditions, and return it to our office. Following the Commission's meeting, and once we have received the signed acknowledgement and evidence of compliance with all special conditions, we will send you a Notice of Administrative Permit Effectiveness.

BEFORE YOU CAN OBTAIN ANY LOCAL PERMITS AND PROCEED WITH DEVELOPMENT, YOU MUST HAVE RECEIVED BOTH YOUR ADMINISTRATIVE PERMIT AND THE NOTICE OF PERMIT EFFECTIVENESS FROM THIS OFFICE.

JOHN AINSWORTH
Executive Director

By: Liliana Roman
Title: Coastal Program Analyst

STANDARD CONDITIONS

This permit is granted subject to the following 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 the Commission voted on the application. 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 term or 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.

SPECIAL CONDITIONS: See pages six through ten.

EXECUTIVE DIRECTOR'S DETERMINATION (continued):

The Executive Director hereby determines that the proposed development is a category of development, which, pursuant to PRC Section 30624, qualifies for approval by the Executive Director through the issuance of an Administrative Permit. Subject to Standard and Special Conditions as attached, said development is in conformity with the provisions of Chapter 3 of the Coastal Act of 1976 and will not have any significant impacts on the environment within the meaning of the California Environmental Quality Act. If located between the nearest public road and the sea, this development is in conformity with the public access and public recreation policies of Chapter 3.

FINDINGS FOR EXECUTIVE DIRECTOR'S DETERMINATION

A. PROJECT DESCRIPTION

The subject site at 810 W. Bay Avenue is developed with a single-family residence and a private residential shared dock built between the prolongation of the property line between 808 and 810 W. Bay Avenue in the City of Newport Beach (**Exhibit #1**). Single-family residences and associated private boat dock systems characterize the surrounding Lower Newport Harbor area.

The proposed project involves the demolition of the shared 1,062 sq. ft. U-shaped dock float and gangway and 5 concrete pier piles and replacement with a new individual 425 sq. ft. L-shaped dock float supported by three new 16-in. sq. concrete piles and a standard 3' x 24' gangway ramp associated with the residence at 810 W. Bay Avenue (**Exhibit #2**). Only the shared U shaped float and gangway is proposed for demolition; demolition of the existing 200 sq. ft. pier platform is not proposed. Instead the platform is proposed to be retained and will continue to be shared between both properties a new 6 ft. 4 ft. platform lobe (24 sq. ft.) is proposed to be attached to the retained pier platform for access to the new gangway and L-shaped dock float (**Exhibit #3**). The imaginary prolongation of the property line over the water divides the structure in half with 100 sq. ft. on each side resulting in a 124 sq. ft. pier platform. Thus the total overall water coverage for the new dock system is approximately 620 sq. ft. As designed, the existing and proposed boat dock system does not extend beyond the Pierhead Line¹ or extend past the Project Line² consistent with the City of Newport Beach Harbor Permit Policy.

The coastal development permit application for the neighbor's proposed dock at 810 W. Bay Avenue is Coastal Development Permit 5-18-166 (Jackson). The demolition of the existing shared dock at the subject site is also included in CDP application 5-18-0166 (Jackson) and includes a similar proposal for construction of an L-shaped dock float and another 6 ft. x 4 ft. platform lobe added to the existing 200 sq. ft. shared pier platform for the private dock associated with the residence at 808 W. Bay Avenue. Both applicants propose to maintain and continue to share the 248 sq. ft. pier platform but use the proposed separate dock floats and gangways. The proposed enlarged 248 square pier platform would be non-conforming due to size if it was associated with only one residential lot. The City of Newport Beach Waterfront Project Guidelines and Standards

¹ As defined by the City of Newport Beach Municipal Code, Title 17 - Harbor Code, the Pierhead Line refers to the harbor water area perimeter lines that define the limit of pier and floating dock structures and defines the limit of construction except as otherwise approved by the City Council.

² As defined by the City of Newport Beach Municipal Code, Title 17 - Harbor Code, the Project Line refers to the harbor water area channel lines of the improvements constructed by the Federal Government in 1935-1936.

limit the maximum size of pier platforms to 170 sq. ft. However, since the pier platform serves two residential lots, and is built across the prolongation of the property line between 808 and 810 W. Bay Avenue, it is considered two attached platforms, and therefore is within the size limit of the maximum allowable for individual pier platforms. Overall, both projects would result in the demolition of a 1,062 sq. ft. U-shaped dock float system and construction of two individual 620 sq. ft. L-shaped dock float systems resulting in a minor increase of overall water coverage (620 sq. ft. and 620 sq. ft. is a combined 1,240 sq. ft.).

The City of Newport Beach has a certified Local Coastal Program. However, due to the project location over public tidelands/submerged lands, the project is within an area of the Commission's retained permit jurisdiction. Nonetheless, the City's certified Local Coastal Program may be used as guidance. The certified Coastal Zoning Map zoning designation at the project site is TS – Submerged Lands and Tidelands. The proposed development is consistent with the City's certified LCP, specifically with Implementation Plan Section 21.48.085 – Public Trust Lands which limits uses in the TS Coastal Zoning District to those uses that are subject to the Common Law Public Trust, such uses are limited to navigation, fishing, commerce, public access, water-oriented recreation, open space and environmental protection. The City of Newport Beach Harbor Resources Division reviewed the proposed dock replacement plans and issued a Harbor Permit/Approval-in-Concept dated 1/16/18.

The proposed replacement dock will be used for boating related purposes to serve a single-family residential development. The proposed dock is being constructed on public tidelands and/or within an area subject to public trust doctrine. The proposed development would continue to preclude the general public from utilizing the public water area underneath the dock for recreation or navigational purposes. The proposed development consisting of demolition and replacement of a private dock float on an existing developed residential lot on a bulkhead lot will not have any new adverse impact on public access to the coast or to nearby recreational facilities. There is no direct public pedestrian access to public tidelands through the private residential lot at the subject site. There is no sandy beach area in front of the subject site, therefore, in this case, the placement of a dock system beyond the bulkhead would not create an impediment to public access as there is no opportunity for the public to walk upon the land in front of the bulkhead at this site. The nearest available public access to the waters of Newport Harbor is located approximately 400 feet north of the project site at a pocket beach on W. Bay Ave between 9th and 10th Streets. From this coastal access point, members of the public may have access to a sandy beach and public tidelands surrounding Newport Harbor and recreation, sunbathe, or launch a kayak.

Additionally, in this case, there is an existing significant pattern of development of private residential docks beyond the bulkhead (**Exhibit #1**). Thus, the proposed dock replacement at this site and in this location would not establish a new pattern of development (nor create a new adverse public access condition, as previously mentioned). Finally, **Special Condition No. 4** is imposed stating that the approval of a coastal development permit for the project does not waive any public rights or interest that exist or may exist on the property or on adjacent public waters.

The site was surveyed by Mark Sites, Diving Service for both eelgrass and *Caulerpa taxifolia* and no eelgrass or *Caulerpa taxifolia* was discovered in the subject site. The surveys took place on October 31, 2017 at the very end of the active growth phase of eelgrass (typically March through

October). An eelgrass survey is valid for a 60-day period and a *Caulerpa taxifolia* survey is valid for a 90-day period with the exception of surveys completed in August-October. A survey completed in August - October shall be valid until the resumption of active growth (i.e., March 1). As the item is scheduled to be heard by the Coastal Commission at its August 2018 meeting, the surveys will no longer be valid. Therefore, a subsequent eelgrass and *Caulerpa taxifolia* survey will be required prior to commencement of construction in the water should the coastal development permit application be approved. Therefore, **Special Conditions No. 2** and **No. 3** are imposed, which identify the procedures necessary to be completed prior to commencement of construction. Also, if any eelgrass or *Caulerpa taxifolia* is found growing at the project site or vicinity, **Special Condition No. 3** also identifies the procedures necessary to be completed prior to commencement of demolition/construction.

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. The proposed project includes measures to help ensure protection of coastal waters and marine resources during construction. Measures proposed include: floating debris shall be removed from the water and disposed of properly, all construction activities shall occur within the designated project footprint, and silt curtains shall be used during pile replacement. The Regional Water Quality Control Board (RWQCB) has determined that the proposed project will not adversely impact water quality if standard construction methods and materials are used. The applicant has applied for a permit from the U.S. Army Corps of Engineers and the permit is pending coastal development permit approval. To ensure that all impacts (pre- and post- construction) to water quality are minimized, however, and to reduce the potential for construction related impacts on water quality, **Special Condition No. 1** is imposed, which requires, but is not limited to, appropriate storage and handling of construction equipment and materials to minimize the potential of pollutants to enter coastal waters; and the continued use and maintenance of post construction BMPs.

B. PUBLIC ACCESS

As conditioned, the proposed development will not have any new adverse impact on public access to the coast or to nearby recreational facilities. Thus, as conditioned, the proposed development conforms with Sections 30210 through 30214, Sections 30220 through 30224, and 30252 of the Coastal Act.

C. HABITAT

As conditioned, the development will not result in significant degradation of adjacent habitat, recreation areas, or parks and is compatible with the continuance of those habitat, recreation, or park areas. Therefore, , as conditioned, the proposed project conforms to Section 30240(b) of the Coastal Act.

D. MARINE RESOURCES

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. 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. Further, as proposed and conditioned, the project, which is to be used solely for recreational boating purposes, conforms to Sections 30224 and 30233 of the Coastal Act.

E. WATER QUALITY

The proposed work will be occurring on, within, or adjacent to 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, special conditions require the appropriate storage and handling of construction equipment and materials to minimize the potential of pollutants to enter coastal waters. To reduce the potential for post-construction impacts to water quality the conditions of approval require the continued use and maintenance of post construction BMPs. As conditioned, the proposed development conforms to Sections 30230 and 30231 of the Coastal Act.

F. LOCAL COASTAL PROGRAM (LCP)

Coastal Act section 30604(a) states that, prior to certification of a local coastal program (“LCP”), a coastal development permit can only be issued upon a finding that the proposed development is in conformity with Chapter 3 of the Act and that the permitted development will not prejudice the ability of the local government to prepare an LCP that is in conformity with Chapter 3. An LCP for the City of Newport Beach was effectively certified January 13, 2017. However, the proposed development is occurring within an area of the Commission’s retained permit jurisdiction, due to the project location over public tidelands/submerged lands. Consequently, the standard of review is the Coastal Act and the City’s LCP is used only as guidance. 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 (CEQA)

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 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.

SPECIAL CONDITIONS

This permit is granted subject to the following special conditions:

1. Water Quality

A. Construction Responsibilities and Debris Removal

- (1) No demolition or construction materials, equipment, debris, or waste shall be placed or stored where it may enter sensitive habitat, receiving waters or a storm drain, or be subject to wave, wind, rain or tidal erosion and dispersion;
- (2) Any and all debris resulting from demolition or construction activities, and any remaining construction material, shall be removed from the project site within 24 hours of completion of the project;

- (3) Demolition or construction debris and sediment shall be removed from work areas each day that demolition or construction occurs to prevent the accumulation of sediment and other debris that may be discharged into coastal waters;
- (4) Machinery or construction materials not essential for project improvements will not be allowed at any time in the intertidal zone;
- (5) If turbid conditions are generated during construction a silt curtain will be utilized to control turbidity;
- (6) 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;
- (7) Non buoyant debris discharged into coastal waters will be recovered by divers as soon as possible after loss;
- (8) All trash and debris shall be disposed in the proper trash and recycling receptacles at the end of every construction day;
- (9) The applicant shall provide adequate disposal facilities for solid waste, including excess concrete, produced during demolition or construction;
- (10) Debris shall be disposed of at a legal disposal site or recycled at a recycling facility. If the disposal site is located in the coastal zone, a coastal development permit or an amendment to this permit shall be required before disposal can take place unless the Executive Director determines that no amendment or new permit is legally required;
- (11) All stock piles and construction materials shall be covered, enclosed on all sides, shall be located as far away as possible from drain inlets and any waterway, and shall not be stored in contact with the soil;
- (12) Machinery and equipment shall be maintained and washed in confined areas specifically designed to control runoff. Thinners or solvents shall not be discharged into sanitary or storm sewer systems;
- (13) The discharge of any hazardous materials into any receiving waters shall be prohibited;
- (14) Spill prevention and control measures shall be implemented to ensure the proper handling and storage of petroleum products and other construction materials. Measures shall include a designated fueling and vehicle maintenance area with appropriate berms and protection to prevent any spillage of gasoline or related petroleum products or contact with runoff. The area shall be located as far away from the receiving waters and storm drain inlets as possible;
- (15) Best Management Practices (BMPs) and Good Housekeeping Practices (GHPs) designed to prevent spillage and/or runoff of demolition or construction-related materials, and to contain sediment or contaminants associated with demolition or construction activity, shall be implemented prior to the on-set of such activity;and
- (16) All BMPs shall be maintained in a functional condition throughout the duration of construction activity.

B. Best Management Practices Program

By acceptance of this permit the applicant agrees that the long-term water-borne berthing of boat(s) in the approved dock and/or boat slip will be managed in a manner that protects water quality pursuant to the implementation of the following BMPs.

- (1) Boat Cleaning and Maintenance Measures:

- a. In-water top-side and bottom-side boat cleaning shall minimize the discharge of soaps, paints, and debris;
 - b. In-the-water hull scraping or any process that occurs under water that results in the removal of paint from boat hulls shall be prohibited. Only detergents and cleaning components that are designated by the manufacturer as phosphate-free and biodegradable shall be used, and the amounts used minimized; and
 - c. The applicant shall minimize the use of detergents and boat cleaning and maintenance products containing ammonia, sodium hypochlorite, chlorinated solvents, petroleum distillates or lye.
- (2) Solid and Liquid Waste Management Measures:
- a. All trash, recyclables, and hazardous wastes or potential water contaminants, including old gasoline or gasoline with water, absorbent materials, oily rags, lead acid batteries, anti-freeze, waste diesel, kerosene and mineral spirits will be disposed of in a proper manner and will not at any time be disposed of in the water or gutter.
- (3) Petroleum Control Management Measures:
- a. Boaters will practice preventive engine maintenance and will use oil absorbents in the bilge and under the engine to prevent oil and fuel discharges. Oil absorbent materials shall be examined at least once a year and replaced as necessary. Used oil absorbents are hazardous waste in California. Used oil absorbents must therefore be disposed in accordance with hazardous waste disposal regulations. The boaters will regularly inspect and maintain engines, seals, gaskets, lines and hoses in order to prevent oil and fuel spills. The use of soaps that can be discharged by bilge pumps is prohibited;
 - b. If the bilge needs more extensive cleaning (e.g., due to spills of engine fuels, lubricants or other liquid materials), the boaters will use a bilge pump-out facility or steam cleaning services that recover and properly dispose or recycle all contaminated liquids; and
 - c. Bilge cleaners which contain detergents or emulsifiers will not be used for bilge cleaning since they may be discharged to surface waters by the bilge pumps.
2. **Pre-and Post-Construction Eelgrass Survey(s)**
- 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 within 60 days before the start of construction. The survey shall be prepared in full compliance with the “California Eelgrass Mitigation Policy and Implementing Guidelines” dated October 2014 (see http://www.westcoast.fisheries.noaa.gov/habitat/habitat_types/seagrass_info/california_eelgrass.html) adopted by the National Marine Fisheries Service (except as modified by this special condition) and shall be prepared in consultation with the California Department of Fish and Wildlife. 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 30 days of completion of construction, or within the first 30 days of the next active growth period following completion of construction that occurs outside of the active growth period, 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 “California Eelgrass Mitigation Policy” dated October 2014 (see http://www.westcoast.fisheries.noaa.gov/habitat/habitat_types/seagrass_info/california_eelgrass.html) (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 Wildlife. 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 1.38:1 ratio on-site, or at another location, in accordance with the California Eelgrass Mitigation Policy. All impacts to eelgrass habitat shall be mitigated at a minimum ratio of 1.38:1 (mitigation: impact). Any exceptions to the required 1.38:1 mitigation ratio found within the California Eelgrass Mitigation Policy 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 applicant 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 applicant shall submit the survey:
- (1) for the review and approval of the Executive Director; and
 - (2) 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 applicant shall not proceed with the project until 1) the applicant provides evidence to the Executive

Director that all *C. taxifolia* discovered within the project and buffer area has 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 applicant has 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. Public Rights

The approval of this permit shall not constitute a waiver of any public rights that exist or may exist on the property. The permittee shall not use this permit as evidence of a waiver of any public rights that may exist on the property.

ACKNOWLEDGMENT OF PERMIT RECEIPT/ACCEPTANCE OF CONTENTS

I/We acknowledge that I/we have received a copy of this permit and have accepted its contents including all conditions.

Applicant's Signature

Date of Signing