



Linda S. Adams
Acting Secretary for
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**California Regional Water Quality Control Board
North Coast Region
Geoffrey M. Hales, Chairman**

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Edmund G. Brown Jr.
Governor

June 9, 2011

In the Matter of

Water Quality Certification

for the

**KINORI PROPERTY – FLOATING DOCK FOR SINGLE FAMILY RESIDENCE AT
KING SALMON
WDID No. 1B11016WNHU**

APPLICANT: Ilan Kinori
RECEIVING WATER: Humboldt Bay
HYDROLOGIC AREA: Eureka Plain Hydrologic Unit No. 110.00
COUNTY: Humboldt
FILE NAME: Kinori, Ilan – Floating Dock for Single Family Residence at
King Salmon

BY THE EXECUTIVE OFFICER:

1. On February 2, 2011, Ilan Kinori (Applicant) filed an application for water quality certification (certification) under section 401 of the Clean Water Act (33 U.S.C. § 1341) with the California Regional Water Quality Control Board, North Coast Region (Regional Water Board) for activities associated with installation of a floating dock in an existing canal at King Salmon. The Regional Water Board provided public notice of the application pursuant to title 23, California Code of Regulations, section 3858 on April 19, 2011, and posted information describing the project on the Regional Water Board's website. We received comments on this project from the California Department of Fish and Game (DFG).
2. The project involves construction of a new 30-foot long by 6-foot wide private floating dock and associated gangway within a canal that is connected to Humboldt Bay. The floating dock is associated with the Applicant's plans for construction of a new single family residence on the north side of Herring Street (APNs 305-073-

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40 & 305-073-41) in King Salmon. The purpose of the floating dock is to provide private boating access to the canal and Humboldt Bay.

3. The floating dock will consist of a redwood frame constructed over polypropylene air chambers. A “trex” or equivalent type decking material will be placed over the redwood framing. To avoid the potential release of toxic wood preservative chemicals, no wood treated with chromated copper arsenate, ammoniacal copper zinc arsenate, or ammoniacal copper arsenate shall be used for any portion of the dock or supporting structures.
4. The dock will be held in place by two 2.5-inch diameter stabilizer piles that will allow the dock to move up and down the piles with the tide. The steel stabilizer pipes shall be driven into the canal using a vibratory hammer to minimize noise impacts to aquatic life in the canal. To avoid the potential release of zinc compounds the stabilizer piles shall be composed of non-galvanized steel tubing, either bare or with a saltwater corrosive-resistant coating. Only stainless steel nails, screws, joist ties, and hangers shall be used.
5. A gangway will also be constructed between the top of the canal bank and the floating dock. Concrete piers will be installed above the top of the bank and the high tide elevation to provide a support foundation for a stationary upland section of decking. One end of the gangway will be attached to the stationary section with a non-galvanized iron pipe hinge. The other end of the gangway will be equipped with 3-inch diameter hard rubber wheels attached to a non-galvanized iron pipe axle. The wheels will rest on the surface of the floating dock to allow the gangway to move up and down with the dock.
6. The DFG submitted comments on the project that included a recommendation for an eelgrass survey in the canal based on the project’s potential to shade and displace eelgrass. Eelgrass is considered Essential Fish Habitat that may not be cut or disturbed. An eelgrass investigation was conducted by a qualified biologist and the investigation report indicates that the dock will not directly impact rooted eelgrass and existing eelgrass is located at a sufficient distance away from the dock to not be shaded by the dock when it is floating at high tide. DFG staff reviewed the investigation report and determined that an eel grass mitigation and monitoring plan is not required by the DFG.
7. The steel support piles for the floating dock will result in ten square inches of permanent impact to the canal below the low tide elevation. The project will not result in any temporary impacts to waters of the United States. Compensatory mitigation is not required for the project. Non-compensatory mitigation measures include the use of a vibratory hammer during pile installation to minimize impacts to marine resources and use of Best Management Practices (BMPs) for hazardous

materials management, and for sediment and erosion control. The project is scheduled for approximately three weeks of construction between June 2011 and December 2011.

8. The Applicant has applied for authorization from the United States Army Corps of Engineers to perform the project pursuant to Clean Water Act, section 404. A Lake or Streambed Alteration Agreement (1600 Permit) from the DFG is not required for this project. Regional Water Board staff have determined that this project is categorically exempt from CEQA review (Class 4, Section 15304 – minor alterations to land). The Regional Water Board will file a Notice of Exemption in accordance with the California Code of Regulations, title 14, section 15062 after issuance of this order.
9. The federal antidegradation policy requires that state water quality standards include an antidegradation policy consistent with the federal policy. The State Water Board established California's antidegradation policy in State Water Board Resolution No. 68-16. Resolution No. 68-16 incorporates the federal antidegradation policy where the federal policy applies under federal law. Resolution No. 68-16 requires that existing quality of waters be maintained unless degradation is justified based on specific findings. The Regional Water Board's Basin Plan implements, and incorporates by reference, both the state and federal antidegradation policies. This Order is consistent with applicable federal and state antidegradation policies, as it does not authorize the discharge of increased concentrations of pollutants or increased volumes of treated wastewater, and does not otherwise authorize degradation of the waters affected by this project.
10. This discharge is also regulated under State Water Resources Control Board Order No. 2003-0017-DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges That Have Received State Water Quality Certification," which requires compliance with all conditions of this water quality certification.

Receiving Waters: Humboldt Bay in the Eureka Plain Hydrologic Unit No. 110.00

Filled or Excavated Area: Area Temporarily Impacted: None
Area Permanently Impacted: 10 square inches

Total Linear Impacts: Length Temporarily Impacted: None
Length Permanently Impacted: None

Dredge Volume: None

Latitude/Longitude: 40.7407 N/124.2161 W

Accordingly, based on its independent review of the record, the Regional Water Board certifies that the Kinori Property – Floating Dock for Single Family Residence at King Salmon (WDID No.1B11016WNHU), as described in the application, will comply with sections 301, 302, 303, 306 and 307 of the Clean Water Act, and with applicable provisions of state law, provided that the Applicant complies with the following terms and conditions:

All conditions of this order apply to the Applicant (and all their employees) and all contractors (and their employees), sub-contractors (and their employees), and any other entity or agency that performs activities or work on the project as related to this Water Quality Certification.

1. This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to Water Code section 13330 and California Code of Regulations, title 23, section 3867.
2. This certification action is not intended and shall not be construed to apply to any discharge from any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to title 23, California Code of Regulations, section 3855, subdivision (b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.
3. This certification is conditioned upon total payment of any fee required under California Code of Regulations, title 23, section 2200, and owed by the Applicant.
4. No debris, soil, silt, sand, bark, slash, sawdust, cement or concrete washings, oil or petroleum products, or other organic or earthen material from any construction or associated activity of whatever nature, other than that authorized by this Order, shall be allowed to enter into or be placed where it may be washed by rainfall into waters of the State. When operations are completed, any excess material or debris shall be removed from the work area. All activities and BMPs shall be implemented according to the submitted application and the conditions in this certification.
5. A copy of this Order and the application documents submitted by the Applicant for this certification shall be provided to all contractors and subcontractors conducting the work, and shall be in their possession at the work site.
6. All project work shall be conducted as described in this Order and in the application submitted by the Applicant. If the Regional Water Board is not notified of a significant alteration to the project, it will be considered a violation of this Order, and the Applicant may be subject to Regional Water Board enforcement actions.

7. Prior to implementing any change to the project that may have a significant or material effect on the findings, conclusions, or conditions of this Order, the Applicant shall obtain the written approval of the Regional Water Board Executive Officer.
8. If, at any time, an unauthorized discharge to surface water (including wetlands, rivers or streams) occurs, or any water quality problem arises, the associated project activities shall cease immediately until adequate BMPs are implemented. The Regional Water Board shall be notified promptly and in no case more than 24 hours after the unauthorized discharge or water quality problem arises.
9. The Regional Water Board may add to or modify the conditions of this Order, as appropriate, to implement any new or revised water quality standards and implementation plans adopted and approved pursuant to the Porter-Cologne Water Quality Control Act or Section 303 of the Clean Water Act.
10. The Applicant shall provide Regional Water Board staff access to the project site to document compliance with this certification.
11. In the event of any violation or threatened violation of the conditions of this certification, the violation or threatened violation shall be subject to any remedies, penalties, process or sanctions as provided for under applicable State or federal law. For the purposes of section 401(d) of the Clean Water Act, the applicability of any State law authorizing remedies, penalties, process or sanctions constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this certification. In response to a suspected violation of any condition of this certification, the Regional Water Board may require the holder of any federal permit or license subject to this certification to furnish, under penalty of perjury, any technical or monitoring reports the Regional Water Board deems appropriate, provided that the burden, including costs, of the reports shall bear a reasonable relationship to the need for the reports and the benefits to be obtained from the reports. In response to any violation of the conditions of this certification, the Regional Water Board may add to or modify the conditions of this certification as appropriate to ensure compliance.
12. In the event of any change in control of ownership of land presently owned or controlled by the Applicant, the Applicant shall notify the successor-in-interest of the existence of this Order by letter and shall forward a copy of the letter to the Regional Water Board at the above address.

To discharge dredged or fill material under this Order, the successor-in-interest must send to the Regional Water Board Executive Officer a written request for transfer of the Order. The request must contain the requesting entity's full legal name, the state

of incorporation if a corporation, and the address and telephone number of the person(s) responsible for contact with the Regional Water Board. The request must also describe any changes to the project proposed by the successor-in-interest or confirm that the successor-in-interest intends to implement the project as described in this Order.

13. Except as may be modified by any preceding conditions, all certification actions are contingent on: a) the discharge being limited to and all proposed mitigation being completed in strict compliance with the Applicant's project description, and b) compliance with all applicable requirements of the Water Quality Control Plan for the North Coast Region (Basin Plan).
14. The authorization of this certification for any dredge and fill activities expires on June 9, 2016. Conditions and monitoring requirements outlined in this certification are not subject to the expiration date outlined above, and remain in full effect and are enforceable.

If you have any questions or comments please call Dean Prat at (707) 576-2801.

Catherine Kuhlman
Executive Officer

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Weblink: State Water Resources Control Board Order No. 2003-0017 -DWQ, General Waste Discharge Requirements for Dredge and Fill Discharges That Have Received State Water Quality Certification can be found at:
http://www.waterboards.ca.gov/board_decisions/adopted_orders/water_quality/2003/wqo/wqo2003-0017.pdf

Original sent to: Mr. Ilan Kinori, 1961 Beach Street, San Francisco, CA 94423

cc: Mr. Tim Royer, Royer Design/Build, 8263 West End Road,
Arcata, CA 95521

ECopy to: U.S. Army Corps of Engineers, District Engineer,
601 Startare Drive, Box 14, Eureka, CA 95501
Ms. Jane Hicks, U.S. Army Corps., Regulatory Functions,
1455 Market Street, San Francisco, CA 94103-1398