



**California Regional Water Quality Control Board
North Coast Region
Geoffrey M. Hales, Chairman**



Matt Rodriguez
Secretary for
Environmental Protection

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Edmund G. Brown Jr.
Governor

July 22, 2011

Mr. Richard Young
Crescent City Harbor District
101 Citizen's Dock
Crescent City, CA 95531

Dear Mr. Young:

Subject: Amendment to the Federal Clean Water Act, Section 401, Water Quality Certification for the Crescent City Harbor District Riprap/Breakwater Repair Project

File: Crescent City Harbor District – Riprap/Breakwater Repair at Various Locations (WDID No. 1A09009WNDN)

On July 21, 2011, we received your request for an amendment to the July 27, 2010, Federal Clean Water Act, section 401, Water Quality Certification (Certification) for activities associated with repairing the breakwater and damaged rock slope protection (RSP) at several locations around the Crescent City Harbor. Amendment of the Certification was requested to include additional repairs to 240 linear feet of the breakwater that was damaged by the March 2011 tsunami event. The amendment request states that you are proposing to perform the same repairs to this additional portion of the damaged breakwater in order to reduce costs by keeping the same contractor onsite to complete repairs to the entire length of the approximately 825 foot long breakwater.

Condition No. 12 of the Certification states, "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." The Certification provides authorization to repair the breakwater by removing existing RSP to expose the core of the breakwater and to allow for installation of a concrete diaphragm in the breakwater's core for a length of 770 linear feet. The existing RSP removed for construction of the diaphragm will be replaced and additional rock and engineered fill will be placed on both sides of the breakwater to restore the slopes and top. The Certification states that authorized breakwater repairs would result in permanent impacts to 460 linear feet of existing breakwater RSP, because the project description in the application for the Certification

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showed that 460 linear feet was the portion of the RSP repairs that will extend below the elevation of mean high water.

The Certification and project description in the associated public notice (July 14, 2009) do not limit your breakwater repair activities to only 585 linear feet as indicated in your amended project description. As stated above, the Certification describes activities to install a concrete diaphragm in the breakwater's core for a length of 770 linear feet within the approximately 825 foot long breakwater. The Certification states that the project will permanently impact 460 linear feet of shoreline because that was the portion of the breakwater repair activities that extended below the mean high water elevation. Although it may not have been clear in the project description in the Certification, all repairs to the entire length of the breakwater are authorized.

I hereby acknowledge that the project description for the Crescent City Harbor District – Riprap/Breakwater Repair at Various Locations Water Quality Certification Order (WDID No. 1A09009WNDN) includes RSP repairs to the entire length of the existing breakwater and certify that the remainder of the Water Quality Certification sections of the Order are still valid.

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

Sincerely,

Catherine Kuhlman
Executive Officer

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Original sent to: Mr. Richard Young, Crescent City Harbor District,
101 Citizen's Dock, Crescent City, CA 95531

cc: Mr. Ward Stover, Stover Engineering, P.O. Box 783,
Crescent City, CA 95531

Electronic
Copy 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