

**Public Notice for Water Quality Certification
and/or Waste Discharge Requirements (Dredge/Fill Projects)**

Redwood Harley Davidson – Culvert Outfall
WDID No. 1B05086WNHU

Humboldt County

On June 27, 2005, the North Coast Regional Water Quality Control Board (Regional Water Board) received an application from LACO Associates Consulting Engineers, on behalf of Redwood Harley Davidson (hereinafter applicant), requesting Water Quality Certification and/or Waste Discharge Requirements (Dredge/Fill Projects) for installation of a storm drain outfall into an unnamed tributary to Eureka Slough. The proposed project will cause disturbances to waters of the United States associated with Eureka Slough in the Eureka Plain Hydrologic Unit No. 110.00.

The proposed project is related to construction of storm water conveyance facilities on the Redwood Harley-Davidson Retail and Service facility property located at the east end of 6th Street and approximately 200 feet south of Highway 101 in Eureka. Almost 100 percent of the property is already paved. Storm water runoff currently flows over the pavement to the east and onto an adjacent RV Park that has experienced some flooding in the past. The purpose of the proposed project is to improve storm water drainage for the property and to alleviate the drainage problems on the adjacent property. The proposed project involves installation of two converging grass-lined swales that will intercept runoff from the building and parking lot. Installation of the grass-lined swales will reduce the amount of existing paved area on the property. The applicant proposes to install a concrete headwall and culvert inlet where the two grass-lined swales converge. Approximately 255 feet of twin 18-inch diameter HDPE pipes will be installed in an excavated trench extending from the grass-lined swales to an unnamed tributary to Eureka Slough. Permanent impacts to waters of the United States are associated with placement of an 18-inch diameter, double-manifold tee that will be connected to the ends of the HDPE pipes and embedded into the bottom of an existing ditch located at the western edge of the Eureka Slough tidal marsh.

The applicant proposes to backfill and compact the disturbed portions of the drainage ditch and slope above the ditch in order to secure the manifold tee in place. The applicant also proposes to protect the disturbed portion of the slope above the tee by placing approximately 30 square feet riprap slope protection. The disturbed area between the top of the slope and the edge of the asphalt pavement will be stabilized with the native vegetation. The proposed riprap slope protection will be installed in a manner that protects the outfall from erosion while also providing enough interstitial space in the rocks to allow for native vegetation to re-establish in the riprap area.

The applicant has applied for authorization to perform the project under Nationwide Permit Numbers 7 and 13 from the United States Army Corps of Engineers, pursuant to Clean Water Act, Section 404. The City of Eureka, as the lead California Environmental Quality Act agency, approved a Mitigated Negative Declaration for this project on April 20, 1995. The applicant has obtained a Lake or Streambed Alteration Agreement (1600 Agreement) from the California Department of Fish and Game. The applicant is required to obtain coverage under the State Water Resources Control Board's General Permit for Storm Water Discharges Associated with Construction Activity and implement a Storm Water Pollution Prevention Plan.

Regional Water Board staff are proposing to regulate this project pursuant to Section 401 of the Clean Water Act (33 USC 1341) and/or Porter-Cologne Water Quality Control Act authority. In addition, staff will consider all comments received during a 21-day comment period that begins on the first date of issuance of this letter. If you have any questions or comments, please contact Regional Water Board staff member Dean Prat by phone at (707) 576-2801, or e-mail dprat@waterboards.ca.gov within 21 days of the posting of this notice.

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