

June 22, 2005

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

Trinity County Department of Transportation
Indian Creek Road Bridge Repair Project
WDID No. 1A05063WNTR

Trinity County

On May 12, 2005, the North Coast Regional Water Quality Control Board (Regional Water Board) received an application from the Trinity County Department of Transportation requesting Water Quality Certification and/or Waste Discharge Requirements (Dredge/Fill Projects) for the Indian Creek Road Bridge Repair Project east of Douglas City, Trinity County. Regional Water Board staff deemed the application complete on June 6, 2005. The proposed project will cause disturbances to waters of the United States associated with Indian Creek in the Douglas City Hydrologic Subarea No. 106.31.

The proposed project involves repairing damage on the eastern abutment of the Indian Creek Road Bridge over Indian Creek (Bridge # 5C-129). The eastern abutment is situated on bedrock above the active low flow channel. Damage from scour at the base of the abutment has created a void up to 2.75-feet deep. The purpose of the proposed project is to repair the void in the abutment to extend the life of the existing bridge. The base of the eastern abutment is 16-feet wide, 4.75-feet deep, and 1-foot high. The applicant proposes to install rebar anchors in the bedrock, to place a temporary plywood form across the face of the abutment, and to then either pump concrete from the bridge or road surface, or to pour concrete from buckets into the plywood form and over the rebar. After the concrete has cured, the applicant will remove the plywood form. The proposed project will take approximately one week to complete, and will be conducted during the low flow period between 15 July and 15 October 2005, in order to avoid potential direct impacts to aquatic and riparian habitat species.

The proposed project does not involve any grading or vegetation removal. Equipment will not be operated in the streambed or on the banks. Compensatory mitigation is not required for this project. Non-compensatory mitigation measures include implementation of Best Management Practices for sediment and erosion control. The applicant proposes to use booms, straw bales, and sand bags to isolate the work area from the active channel. Regional Water Board staff does not expect the project to adversely impact fish, wildlife, or water quality including water temperature.

The proposed project is authorized under the United States Army Corps of Engineers Nationwide Permit 3 for Maintenance Projects, pursuant to Section 404 of the Clean Water Act (33 U.S.C. Section 1344). Trinity County Department of Transportation, as

the lead California Environmental Quality Act (CEQA) agency, has determined that the project is categorically exempt from CEQA (Class 1 Section 15301). The applicant has applied for a Lake or Streambed Alteration Agreement (1600 Permit) from the California Department of Fish and Game.

Regional Water Board staff is 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 staff member Dean Prat at (707) 576-2801, or at dprat@waterboards.ca.gov within 21 days of the posting of this notice.