

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

Trinity County Department of Transportation
County Bridge 5C-061 Repair Project, Mumbo Creek
WDID No. 1A05105WNTR

Trinity County

On July 19, 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 County Bridge (5C-061) repair project located northeast of the community of Coffee Creek, Trinity County. Regional Water Board staff deemed the application complete on August 19, 2005. The proposed project will cause disturbances to waters of the United States associated with Mumbo Creek in the Upper Trinity River Hydrologic Area No. 106.40.

The proposed project will repair and prevent scour damage to the western abutment of the County Bridge (5C-061), which crosses Mumbo Creek on Ramshorn Road (County Road 133). The applicant proposes to pump concrete into the void of the existing log pier wall by constructing a temporary plywood form across the face of the abutment. Approximately 5 cubic yards of concrete will be pumped from the bridge or road surface into the form. The applicant proposes to place 2-3 cubic yards of one-quarter ton native rock slope protection at the upstream end of the pier to protect it from further scour. Rock will be placed with an excavator operating from the road surface. The repair area is 16 linear feet. The concrete pumped into the form will extend the abutment, creating a footprint that is 8 feet long by 7.5 feet wide by 2 feet high. The base of the repaired abutment will extend one foot closer to the creek than the existing footing. The abutment is on a bedrock bar above the low-flow channel. Any spilled concrete, sediment, debris and the plywood form will be removed when the concrete has cured. Booms, straw bales, or other barriers will be used to isolate the work area. No work will be done in the wetted channel. The proposed project is expected to take one week to complete, and will be conducted sometime before October 15, 2005.

The proposed project will not involve grading or vegetation removal. Equipment will not be operated in the wetted channel and material will not be removed from the stream system. A National Diversity Database search by the Department of Fish and Game did not indicate the presence of any listed wildlife or aquatic species. It is unlikely that yellow-legged frog and northwestern pond turtle would be at the site, which is located at an elevation above 3,800 feet and on rocky terrain. The proposed project will avoid all direct impact to aquatic species and indirect disturbance to wildlife breeding, nesting, spawning, and rearing. Compensatory mitigation is not required for this project. Non-compensatory mitigation measures include implementation of Best Management Practices for sediment and erosion control.

The proposed project is authorized under the United States Army Corps of Engineers Nationwide Permit 18 for Minor Discharges, 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) for existing facilities. The applicant has 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 Diana Henriouille at (707) 576-2350 or email DHenriouille-Henry@waterboards.ca.gov or Catherine Woody at (707) 576-6723 or email Cwoody@waterboards.ca.gov within 21 days of the posting of this notice.

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