

January 29, 2008

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

**Mendocino County Department of Transportation,
MCDOT North State Street, P.M. 4.44, Calpella Project
Sonoma County (WDID# 1B07168WNME)**

On November 14, 2007, the North Coast Regional Water Quality Control Board (Regional Water Board) received an application from Mr. Larry Alexander, on behalf of Mendocino County Department of Transportation (MCDOT), requesting a Water Quality Certification and/or Waste Discharge Requirements (Dredge/Fill Projects) for the MCDOT North State Street, P.M. 4.44, Calpella (Project) located in Sonoma County. The proposed Project causes permanent impacts to 0.001 acres of ephemeral unnamed stream within the Ukiah Hydrologic Sub Unit No. 114.31.

The proposed Project is located approximately ½ mile south of Moore Street on North State Street in Calpella, Mendocino County, California. The latitude and longitude is 39.1337° N and -123.1212° W. The purpose of the Project is the replacement of 70 feet of deteriorated culvert that was damaged in a heavy storm event. The Project is to restore and maintain the public safety of the road, and to prevent catastrophic failure during a future high water storm event.

The Project will replace a broken 24" corrugated metal pipe (CMP) culvert with a 30" high-density polyethylene (HDPE) culvert sized as per current codes and standards. The Project will also install a new concrete headwall at the culvert inlet and place an 8' wide x 6' high x 3' thick (approximately 5 cubic yards) of ½ ton rock slope protection (rip-rap) at the culvert outfall to stop down cutting and erosion. The Project will remain within the footprint of the existing road and shoulder.

The Project is designed to be self mitigating as it is a repair of an existing structure that will result in a net reduction of sedimentation due to elimination of down-cutting that now occurs at the site. It will also be a preventative measure to assure that a potential sediment torrent is avoided by replacing the existing structure before it collapses.

Non-compensatory mitigation measures include the use of Best Management Practices (BMPs) as per the Caltrans and Five-Counties protocols. At a minimum, the following construction Best Management Practices (BMPs) will be incorporated into the final Project plans in order to reduce and control soil erosion: work in and around waterways will be conducted during the dry season (April 15th to October 15th); installation of construction barrier fencing to preclude equipment entry into sensitive areas; installation of silt fencing or fiber rolls to prevent sediment loss from immediate work area; topsoil salvage and reapplication; and seeding and mulching. Additionally, all required BMPs shall be on-site and ready for timely deployment, before start of construction activities.

The Project is scheduled to begin and end in Spring of 2008. 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 Stephen Bargsten at (707) 576-2653, or at sbargsten@waterboards.ca.gov, or Darren Bradford at (707) 576-2466, dbradford@waterboards.ca.gov, within 21 days of posting of this notice.

This is a brief summary of this Project; all related documents and comments received are on file and may be inspected or copied at the Regional Water Board office, 5550 Skylane Blvd., Boulevard, Suite A, Santa Rosa, California. Appointments are recommended for document review. Appointments can be made by calling (707) 576-2220.