PUBLIC NOTICE FOR
CLEAN WATER ACT 401 WATER QUALITY CERTIFICATION APPLICATION
BEFORE THE DIVISION OF WATER RIGHTS

An application for water quality certification under section 401 of the Clean Water Act for the following project was filed with the State Water Resources Control Board (State Water Board), Division of Water Rights. California Code of Regulations, title 23, section 3858 requires the Executive Director of the State Water Board to provide public notice of an application at least twenty-one (21) days before taking certification action on the application. Written questions and/or comments regarding the application should be directed to:

Water Quality Certification Unit
Division of Water Rights
P.O. Box 2000
Sacramento, CA 95812-2000

DATE RECEIVED:	September 15, 2011
PROJECT NAME:	Fire Mountain Lodge
APPLICANT:	Ken Willis
AGENT:	Jason Vine, Trigon Inc.
COUNTY:	Tehama
RECEIVING WATER:	Unnamed creek (known as Fern Springs Creek) tributary to Gurnsey Creek
PUBLIC NOTICE POSTED:	November 22, 2011
PROJECT STATUS:	Pending

PROJECT DESCRIPTION: The Fire Mountain Lodge Project (Project) involves the proposed re-licensing of a small existing earth and concrete filled dam with modifications to the dam. The existing dam is regulated under the Federal Energy Regulatory Commission Minor License No. 1992. The existing dam consists of: (1) a 265-foot long earth and concrete filled dam; (2) a 0.24-acre reservoir; (3) a 38-inch intake tower; (4) a 1,540-foot long penstock; (5) a powerhouse with an installed capacity of 60-kilowatts; (6) a 4,000-foot long transmission line and; (7) appurtenant facilities. The power generated by the Project is used for commercial and residential purposes, solely for the owners of the Fire Mountain Lodge, a self-provider of electricity.

The existing dam is eroding along the top of the dam and needs to be repaired. Construction on the existing dam would involve the dam repair, outfall repair, and installation of a new spillway. Engineered fill would be used on the dam and the spillway, which would re-route water during operation. The new spillway would be a concrete structure with grouted chunks of concrete. The headwall would be placed near the southeast high water mark. The spillway elevation would be approximately 2.0 feet below the large relief pipe. The Applicant proposes to continue to operate the Project as it has historically been operated but with the proposed modifications.