

Project or Senior Water Resources Engineer – Full Time or Part Time (OCWA)
January 2024



Description

GENTERRA Consultants, Inc. (GENTERRA) is seeking candidates for Senior or Project Civil Engineer specializing in hydrology, hydraulics and water resources for water, flood control and other infrastructure projects, including dams, levees, spillways, outlet works, watersheds, channels, pipelines, retaining structures and other facilities. Openings are currently available at the Irvine, California Headquarters in southern California and in Sacramento, California. Part-time remote positions are also available. Projects will be located in California, Arizona, Nevada, Colorado, Texas, Hawaii, other states and in U.S. Territories, including Guam, Federated States of Micronesia, and Puerto Rico. GENTERRA is an engineering consulting firm providing civil engineering, geotechnical engineering, hydrology, hydraulics, water resources engineering, structural engineering, and other engineering and geoscience disciplines. The company web site is at <http://www.genterra.com>. Submit resumes in confidence by e-Mail to GCjobs@genterra.com or mail to Joseph J. Kulikowski, P.E., G.E., GENTERRA Consultants, Inc., 15375 Barranca Pkwy., Bldg. L, Irvine, CA 92618.

Requirements

There are immediate and near-term openings for Project Civil Engineer or Project Water Resources Engineer with a Professional Engineer License (P.E.) from any state and a minimum of five (5) years of hands-on experience in their respective engineering discipline, preferably with some project management. Preference for this Project Engineer position is for candidates with an MS Degree or PhD in Civil Engineering, Water Resources, Hydraulics, Geotechnical Engineering or a related field, but a lesser degree will be considered based on experience. Specialized experience is preferred in one or more of the following fields: civil engineering, hydrology, hydraulics, watershed planning, watershed rehabilitation design, computer modeling and mapping, familiarity with NRCS, USFS, and USACE policies and technical criteria, and project management. Projects would include the design, evaluation, inspection, assessment, construction and rehabilitation of dams, levees, watersheds and other water retaining structures, flood control and wastewater facilities in the United States and U.S. Territories, including earth, rockfill, concrete and roller compacted concrete (RCC) structures, levees, pipelines, channels, hydraulic structures, spillways, reservoir outlet works, pump stations, lift stations and coastal projects. Requirements include strong computer skills, hands-on experience using Microsoft programs, HEC-RAS, HEC-HMS, and SITES, excellent communication and writing skills, and evidence of success in working well with other staff and clients as part of a responsive, technical and professional team.

Company Information

GENTERRA Consultants, Inc. is a consulting civil and geotechnical engineering firm specializing in the design, evaluation and rehabilitation of dams, reservoirs, levees watersheds, and other water storage, flood management and conveyance facilities, and in engineering for the design and construction of civil works and watershed rehabilitation for federal agencies. The firm was established in 1995, with the main office in Irvine, California and branch offices at other locations in California, Arizona, Texas, Colorado, and Pennsylvania. Locations are being planned for other states. Projects are located nationwide, including the continental U.S. and U.S. Territories. The firm has over 30 employees, is growing, and is able to handle larger projects by teaming either as a prime consultant or a subconsultant with other engineering firms. Clients include water, flood control and irrigation districts; Federal, state and local government agencies; The U.S. Army Corps of Engineers (USACE), Natural Resources Conservation Service (NRCS), U. S. Forest Service (USFS), U.S. Fish & Wildlife Service (USFWS), and other Federal agencies; other engineering and consulting firms; utilities; legal firms and other sectors.