

**CIVIL ENGINEER/PHYSICAL SCIENTIST**  
SACRAMENTO, CA  
(Reference 10-Civil-SAC)

PWA is seeking a water resources professional to join our Sacramento team. The successful candidate's primary responsibilities will be project management and technical analysis in support of creek and river restoration, planning and design projects.

You will work closely with our existing team of hydrologists, geomorphologists, and engineers to perform hydrologic and hydraulic analyses, collect and interpret field data, and provide technical oversight on a variety of projects. In any given week, the individual selected for this position may: develop a proposal to complete floodplain restoration assessment and design; oversee rainfall-runoff modeling to evaluate hydrologic impacts of a development project; help design biotechnical structures to stabilize an urban stream bank; write a report describing a hydraulic analysis for floodplain mapping; or oversee the collection of field data needed for a geomorphic assessment of salmonid spawning habitat.

**Requirements**

You must have a B.S. degree in Civil Engineering or a closely related field, with a strong technical foundation in the hydrologic/earth sciences; an M.S. or PhD degree is preferred. This position also requires three to five years of progressively responsible project management experience, including demonstrated success in preparing project deliverables and managing project schedules/budgets. Training and/or experience in fluvial geomorphology, experience with California fluvial systems, and business development experience are all desirable.

You must have excellent verbal and written communication skills, and the ability to work effectively on teams with a variety of stakeholders and other professionals. PWA works primarily in California, but has projects throughout the West and beyond; some travel is required. Current eligibility to work in the US is required.

\*Electronic submission is preferred

\*Please reference the job number in the subject line of your email or in your cover letter

\*Please indicate the source from which you obtained this job announcement