



229 Stanley Ave, Arroyo Grande, CA 93420
805-473-8221 www.creeklands.org

Job Description: Watershed Restoration Scientist

Creek Lands Conservation (CLC) is a highly effective conservation-based non-profit focused on science-based ecosystem restoration and conservation education, from Monterey to Ventura. While Creek Lands Conservation works in a range of ecosystems, aquatic freshwater ecosystems are a focal point of Creek Lands Conservation's work. Creek Lands Conservation works with a wide range of partners, including Resource Conservation Districts, ranchers and farmers, local / state / federal government agencies, like-minded nonprofits, universities, and various other stakeholder groups. CLC is a private, non-profit 501(c)(3) governed by a board of directors, operated by a professional staff, and supported by its members and volunteers. CLC offers a flexible work environment with interesting and challenging work that truly makes a difference in our community. Our work is funded by private donations, foundations, and public conservation funding.

Position Summary: Located in the City of Arroyo Grande, Creek Lands Conservation seeks an experienced, results-oriented scientist to join our watershed conservation science team. The Watershed Restoration Scientist will join a highly motivated team committed to improving water management and restoring steelhead populations in Central Coast watersheds. Reporting to the Science Director, the Watershed Restoration Scientist conducts technical work, assists with the development and implementation of restoration projects, and assists with the preparation of grant proposals for project funding. Technical work includes analyses of hydrologic data, contributions to written reports, creating maps, maintaining databases, and completing permits. The watershed conservation science team's projects include streamflow enhancement, fish passage and habitat improvement, and watershed management plans. The successful candidate will have excellent written and oral communication skills, be able to work with regional partners, be able to effectively communicate CLC's goals and strategies, and have an interest in the Central Coast's natural resources.

For more information, please visit www.creeklands.org.

Position:	Watershed Restoration Scientist
Supervisor:	Science Director
Salary Range:	\$22-\$27 per hour (dependent on experience)
Terms:	Permanent Full-time or Part-time
Location:	This position requires the person to reside in the greater San Luis Obispo Community to both come into the office and to attend regular in-person meetings with co-workers and partner organizations on a semi-regular basis. Telecommuting on some days is supported.

General Description: The Watershed Restoration Scientist supports the development and implementation of restoration plans and projects for coastal watersheds in alignment with CLC's Strategic Plan. The preferred candidate will be strong in GIS, well versed in interdisciplinary science, and have strong written and verbal communication skills.

Duties:

- Create maps, figures, and manipulate spatial data in GIS and other related platforms.
- Conduct technical analyses in their area(s) of expertise.
- Work collaboratively in some combination of the following disciplines, depending on capabilities: hydrology, aquatic ecology, fisheries biology, botany, water quality, water rights, environmental planning/policy, environmental permitting, restoration engineering, and/or geomorphology.

- Assist in preparing technical reports and plans.
- Assist in developing restoration /conservation project concepts.
- Prepare, submit, and implement environmental clearances and permits.
- Assist in preparing scopes of work and budgets for staff and subcontractors.
- Assist in coordinating and managing subcontractors and consultants.
- Outreach to and coordinate with agricultural landowners, agencies and partners for project access and development.

Minimum Required Skills/Experience:

- Experience with manipulating spatial data and making maps in GIS (Geographic Information Systems).
- Knowledge of Central California ecosystems.
- Knowledge of the fundamentals of hydrology and watershed processes.
- Bachelor of Science degree in aquatic ecology, environmental science, hydrology, restoration engineering, geomorphology, biology, botany, natural resource management or another related field.
- Minimum 1 year of full-time experience in the restoration science field.
- Proficient in Word and PowerPoint.
- Excels in basic mathematical and financial calculations utilizing spreadsheets (e.g., Excel).
- Knowledge of local, state, and federal environmental permitting processes.
- Excellent oral and written communication skills.
- Strong technical and non-technical writing skills sufficient to produce reports and other correspondence.
- Ability to make confident decisions.
- Ability to multi-task.
- Independent and self-motivated.
- Comfortable working as a team member.
- Ability to carry 50 lbs. and walk on uneven terrain.

To apply, please send a cover letter, resume and 3 references to don@creeklands.org and include “Job Announcement” in the subject line. Review of applications is ongoing.

The position is open until filled.

CLC is an equal opportunity employer.