

RIVER PARTNERS

Position Description

Position Title: Restoration Ecology Intern

Office Location: Chico, CA or Turlock CA

Reports to: Senior Restoration Biologist or Restoration Ecologist

Organizational Summary: River Partners is a private, nonprofit corporation located in Chico, California. River Partners' mission is to create wildlife habitat for the benefit of people and the environment.

Position: The Intern works with the Science Team and Implementation Team to collect and analyze field data regarding invasive vegetation, and plant growth and wildlife use of restored riparian areas to inform future restoration actions such as large-scale weed control and restoration projects.

Supervisory Responsibilities: This position does not have supervisory responsibilities.

ESSENTIAL FUNCTIONS:

- Collecting field data describing restoration project performance including plant growth and extent of invasive weeds
- Hiking outdoors for long hours in hot weather
- Data entry and analysis
- Monitoring and reporting on occurrences of nesting birds and species of special concern
- Completion of a self-directed research project pertaining to riparian restoration
- Reporting the results of monitoring to the River Partners team orally and in writing.
- Working on educational activities for the public, as well as attending public events to promote the organization and its mission.
- Working long hours in a variety of field conditions.
- Traveling to multiple restoration projects.
- Other duties as required.

BASIC QUALIFICATIONS:

- Currently working towards a BS in biology, ecology, environmental science, or related science.
- One year of appropriate work experience.
- Creatively solve problems and learn new skills.
- Demonstrate good organizational skills and ability to work under multiple deadlines.
- Driver's license with no restrictions.
- Possess the ability to communicate in basic Spanish (preferred, but not required).
- Proficiency with Microsoft Office.
- Ability to work effectively in a team environment

REQUIRED KNOWLEDGE AND SKILLS:

- Must enjoy working with diverse people and organizations to get things done.
- Effectively communicate complicated biological findings orally and in writing.
- Possess knowledge of California plants, riparian ecology, hydrology, soils and /or wildlife.
- Experience with bird monitoring protocols a plus.
- Ability to work on both a team environment and independently.
- Demonstrate good organizational skills, ability to work under multiple deadlines, and flexibility to handle changing priorities.
- Experience collecting, organizing, and analyzing field data.
- Experience with MS Access or other relational database programs.
- Understand effective use of GIS information.
- Ability to read, understand, and follow oral and written instruction.
- Integrity and ethics beyond reproach.
- Commitment and enthusiasm to carry out River Partners mission.

WORKING CONDITIONS/PHYSICAL EFFORT:

Does this job have any travel requirements? Yes No

Percentage of time spent traveling:

- 10-25%
 26-50%
 >50%

Travel is by (check all that apply):

- Car
 Airplane
 Other: _____

Does this job require that weight be lifted or force be exerted? If so, how much and how often? Check the appropriate boxes below.

| | Amount of Time--% of Work Week | | | |
|----------------------|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| | None | Under 1/3 | 1/3 to 2/3 | Over 2/3 |
| Up to 10 pounds | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Up to 25 pounds | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Up to 50 pounds | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Up to 100 pounds | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| More than 100 pounds | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

How much on-the-job time is spent in the following physical activities? Show the amount of time by checking the appropriate boxes below.

| | Amount of Time--% of Work Week | | | |
|-------|--------------------------------|--------------------------|-------------------------------------|-------------------------------------|
| | None | Under 1/3 | 1/3 to 2/3 | Over 2/3 |
| Stand | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Walk | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

| | | | | |
|--------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| Sit | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Use hands to handle or feel | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Reach with hands and arms | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Climb or balance | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Stoop, kneel, crouch, or crawl | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Talk or hear | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Taste or smell | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

How much noise is typical for the work environment of this job? Check the appropriate level below.

- Very quiet (examples: forest trail, isolation booth for hearing test)
- Quiet (examples: library, private office)
- Moderate noise (examples: business office with computers and printers, light traffic)
- Loud (examples: metal can manufacturing department, large earth-moving equipment)
- Very loud (examples: jack hammer work, front row at rock concert)

How much exposure to the following environmental conditions does this job require? Show the amount of time by checking the appropriate boxes below.

| | Amount of Time--% of Work Week | | | |
|---------------------------------------|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|
| | None | Under 1/3 | 1/3 to 2/3 | Over 2/3 |
| Wet or humid conditions (non-weather) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Work near moving mechanical parts | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Work in high, precarious places | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Fumes or airborne particles | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Toxic or caustic chemicals | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Outdoor weather conditions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Extreme cold (non-weather) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Extreme heat (non-weather) | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Risk of electrical shock | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Work with explosives | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Risk of radiation | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Vibration | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Does this job have any special vision requirements? Check all that apply.

- Close vision (clear vision at 20 inches or less)

- Distance vision (clear vision at 20 feet or more)
- Color vision (ability to identify and distinguish colors)
- Peripheral vision (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point)
- Depth perception (three-dimensional vision, ability to judge distances and spatial relationships)
- Ability to adjust focus (ability to adjust the eye to bring an object into sharp focus)
- No special vision requirements.

Describe the specific job duties that require the physical demands selected above: working on a restoration site with ag. Equipment, sitting at a desk and using a computer or copier.

River Partners is an Equal Opportunity Employer.