

Environmental Intern (Volunteer)

Mission:

The mission of the American River Parkway Foundation Internship program is to work with ARPF staff lead and inspire the community to conserve and nurture the American River Parkway as a unique, accessible resource for everyone to enjoy.

Requirements:

- Background/interest in environmental science or natural resources
- Ability to swim
- Interns must be able to hike up to five miles per day carrying gear and equipment weighing up to 25 pounds. Work in the field includes exposure to environmental hazards including high temperatures, rain, rattlesnakes, ticks and biting insects, and poison oak.

Description:

The American River Parkway Foundation intern will assist ARPF staff with their ongoing projects across the Parkway. Work will take place between Hazel Avenue and the confluence of the Sacramento/American rivers near Interstate 5. Work will be completed >80% outdoors.

Skills Gained:

The intern will gain valuable skills and knowledge in the following areas:

- Knowledge of the flora and fauna of the American River Parkway
- Management of invasive plant populations
- Design and monitoring of restoration sites
- Volunteer recruitment and management
- The collection & processing of GPS data for mapping

Tasks:

Volunteer Management

- Responsible for organizing and leading one volunteer day during the internship
- Assist with managing other volunteer groups

Invasive Plant Management

- Map invasive plant populations across the Parkway
- Remove invasive plants from sensitive areas
- Process data and input data into ArcMap

Native Plant Garden

- Help with garden maintenance including pruning, deadheading, and propagation

Misc tasks as assigned

- Maintenance of tools
- Assist with trail maintenance as assigned
- Help with special events as assigned
- Other misc tasks as assigned

Additional Information:

Interns commit to working a minimum of 90 hours over a mutually agreed upon time period. Occasional weekend and evening work will be available, but the bulk of the internship will be completed during standard business hours. The internship is an unpaid volunteer position although academic can be arranged dependent on school. Interns must notify and arrange for academic credit before starting the internship.