

Redhorse Corporation has a need for a **Wildlife/Plant Biologist** on a task with the U.S. Army Department of Public Works at **Fort Irwin, CA**.

Role and Responsibilities of the Wildlife/Plant Biologist:

- Lead and/or assist with biological monitoring programs for springs/seeps, burrowing Owl, Mojave Fringe-toed lizard, Mohave ground squirrel, Lane Mountain milkvetch, and desert cymopterus.
- Draft annual monitoring reports for 1 or 2 of the monitoring programs listed above.
- Conduct wildlife and vegetation surveys to ensure compliance with environmental laws associated with dig permit requests, to include pre-project field surveys for desert tortoise.
- Respond to after-hours call requesting assistance with wildlife/human conflicts (typically 1 week per month).
- Conduct or assist with environmental outreach briefings and events concerning Mojave Desert ecology and/or military requirements related to environmental laws.
- On an annual basis this position consists of 40-50% field work (typically exceeding 50% during spring and fall seasons).

Minimum Basic Requirements for Skills, Experience, Education and Credentials include:

- Bachelor of Science (BS) in biology, botany, ecology or a related undergraduate degree, and 1-2 years of related experience OR a Master of Science (MS) in a relevant field.
- Experience working in the Mojave Desert ecosystem and the ability to work long days in a wide range of weather conditions.
- Excellent plant identification skills for species common to the Mojave Desert or experience in plant identification in other desert ecosystems with an aptitude for learning new plant species quickly.
- Experience working with Desert Tortoise and/or completion of the Desert Tortoise Council's Introduction to Desert Tortoises and Field Techniques course.
- Experience conducting general natural resource inventories, and/or experience with Fort Irwin's other special status species (Mojave fringe-toed lizard, burrowing owl, Lane Mountain milkvetch, desert cymopterus, Mohave ground squirrel).
- Experience capturing or handling wildlife species using specialized equipment (traps, snake tongs, noose pole).
- Experience towing trailers and mending fence breaches.
- A working knowledge of standard office computer software (Excel, Word, PowerPoint, Access).
- At least a basic knowledge and experience with mapping software (ArcGIS).
- Experience navigating and collecting data using GPS technology.
- Experience operating 4x4 vehicles on unimproved dirt roads.
- Ability to lift up to 50 lbs.
- Upon hiring the applicant must be able to pass a federal background check required prior to gaining access to unclassified government computer work stations.

To apply, visit <https://www.redhorsecorp.com/careers/apply/> and select “Barstow, CA” and “Wildlife/Plant Biologist.”