

POSITION DESCRIPTION

POSITION TITLE: East Walker Land Stewardship Coordinator
STATUS: Full Time
REPORTS TO: Land Stewardship Program Manager
POSITIONS REPORTING TO THIS POSITION: Conservation Technician(s), Seasonal Technician(s)
LOCATION: Yerington, NV; the East Walker Stewardship Coordinator is expected to reside at the Rafter 7
Ranch, approximately 20 miles south of Yerington, NV

JOB PURPOSE: The primary role of the East Walker Land Stewardship Coordinator (East Walker Coordinator) is to provide the project oversight, technical expertise, and knowledge that will result in the successful transition of retired farmlands to self-sustaining vegetation communities that are able to thrive in the absence of supplemental irrigation. Project planning, researching ecological restoration topics, GIS mapping, technical writing, leadership, and the ability to address time-sensitive project issues are key skills for this position. The East Walker Coordinator will be responsible for managing and implementing stewardship projects, and is expected to spend a significant amount of time in the field.

The East Walker Coordinator is expected to provide leadership and oversight for project implementation, interact with project partners, and to supervise contractors and staff to ensure stewardship projects are effectively implemented and managed. The East Walker Coordinator, in conjunction with the Land Stewardship Program Manager, will be responsible for hiring, management, and performance review of the Conservation Technician(s) and Seasonal Technician(s). The East Walker Coordinator is expected to communicate and work closely with the Mason/Smith Land Stewardship Coordinator and staff to ensure the success of all program projects.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Stewardship Planning

- In cooperation with the Land Stewardship Program Manager, develop plans for transitioning retired farmland to vegetative communities that will thrive without supplemental irrigation. Conduct background research, participate in planning meetings, and contribute content to restoration plans.
- Evaluate biotic and abiotic conditions on each parcel of land and identify plant species and cultural practices that will meet goals established for each property. Possible goals may be: dust control, weed suppression, creation of wildlife habitat, generation of revenue, or any combination of these factors.







 Research potential sources of high quality seed and/or plant material and purchase as needed; develop native seed collection capacity; develop an intimate knowledge of the local flora and regional ecology.

Project Management, Implementation, and Monitoring

- Supervise and assist staff during all aspects of Stewardship projects including planting, seeding, weed control, and irrigation to assure that techniques being used are effective; the Stewardship Coordinator is expected to work with the crews in the field to provide direction, oversight, and management.
- Keep accurate and detailed records of all planting and seeding activity, herbicide applications, and irrigation activity to gauge the effectiveness of Stewardship projects. Monitor all factors affecting plants and make changes to strategies as necessary.

Weed Control

- Implement and manage an effective weed control program and perform appropriate follow-up to determine effectiveness of treatments.
- Oversee staff in the identification and mapping of weed infestations, and develop plans to effectively address problem areas.
- Ensure legal compliance of WBC weed control program by following State and Federal regulations including detailed record keeping, proper storage and handling of herbicides, and proper employee oversight.

Irrigation

- Identify the most appropriate irrigation system for individual Stewardship projects and work with qualified professionals to design an appropriate system.
- Determine appropriate irrigation schedules for target plant species and provide effective monitoring to assure systems are working as needed.
- Supervise and assist with installation of irrigation systems (either by staff or contractors) to assure functionality.

Personnel Management and Coordination

- In cooperation with the Land Stewardship Program Manager, review applications and conduct interviews for Conservation Technicians and Seasonal Technicians.
- Coordinate and supervise contractors, consultants, and outside researchers as needed.
- Provide leadership, oversight, and training for Conservation Technicians and Seasonal Technicians to ensure smooth operation of field programs.



- Coordinate labor and efforts with the Mason-Smith Land Stewardship Coordinator and other WBC staff to meet project needs.
- Represent the WBC when necessary at various meetings with the public, Federal, State and local agencies, etc.
- Lead tours as appropriate to showcase accomplishments and work underway.

QUALIFICATIONS

- Successful completion of a 4-year undergraduate degree in ecology, agriculture, range management, horticulture, biology or a similar field from an accredited institution; applicants with advanced degrees are encouraged to apply.
- 3-5+ years of increasingly complex experience in a natural resources management setting including supervisory and planning experience.
- Knowledge of the native, non-native, and invasive plants of Nevada.
- Knowledge of horticultural and agricultural planting methods, irrigation systems, equipment, and cultural techniques preferred.
- Knowledge of natural resources monitoring and inventory techniques.
- Competency in an ArcGIS setting.
- The ability to obtain a NV Certified Pesticide Applicator's license within 2 months of hire; a willingness to work with chemicals and to oversee chemical applications is mandatory.
- Clean driving record and a NV State driver's license, or ability to obtain within 1 month of hire.
- The ability to work with a diverse group of project partners and community members in a sensitive setting to accomplish project goals is critical for success.

Salary & Benefits:

Starting salary \$43,000 plus housing at the Rafter 7 Ranch. Benefits include a health, dental and vision care plan and generous paid leave and retirement plans.

Position will remain open until filled. Only top candidates will be contacted.

Please send cover letter and resume to: Sarah Rowe <u>info@walkerbasin.org</u> Subject Line: East Walker Stewardship Coordinator

Please call (775) 463-9887 with questions.

Walker Basin Conservancy is an equal opportunity employer.





Equal Opportunity Statement – Walker Basin Conservancy is an equal opportunity employer. WBC does not discriminate against any employee, applicant, director, officer, contractor, or any other person with whom it deals because of race, creed, color, disability, age, sex, veteran status, religion or political affiliation. WBC complies with all federal and local statutes prohibiting discrimination in employment.

