SENIOR NATURAL RESOURCE TECHNICIAN


Overview
Trails & Natural Lands Senior Natural Resources Technicians are responsible for the overall care and stewardship of natural areas, trails and other public properties in Salt Lake City’s open space lands system. Senior Natural Resource Technicians supervise crews performing maintenance of native vegetation and landscape control of noxious weeds, ecological restoration and enhancement, maintenance of natural and urban trails and trail amenities, litter cleanup, and various other tasks assigned.

This position is open until filled. First application review will begin on Monday, March 22, 2021 at 8:00 a.m.

Responsibilities

- As a lead worker, supervises crews of employees, including natural resource technicians, trail specialists, and botanists. Makes work assignments and ensures the completion of projects. Tracks and inputs daily tasks into work order system. Trains and motivates employees on crews. Assists crew members with day-to-day duties and task planning. Demonstrates proper techniques, skills, best practices, and safety protocols to groups of skilled, semi-skilled and unskilled staff.
- Assists the Natural Lands Supervisor in evaluating and maintaining natural areas, including vegetation maintenance and weed control, amenity maintenance, fencing, trail and bike park maintenance, irrigation maintenance, herbicide application, native seed collection, seeding and planting, watering, litter removal and control, signage installation, and similar tasks. Operates various types of vehicles, equipment and irrigation systems necessary to successfully complete assigned tasks. Responsible for maintenance, minor repairs and adjustment of tools and equipment to ensure proper operation and safe, efficient use. Oversees the proper mixing and application of herbicides used in the control of targeted invasive species in a variety of natural environments.
- Conducts vegetation monitoring and assessments, and property condition and visitor use monitoring using manual and automated data collection techniques. Periodically assists in reviewing documents to support capital projects and may provide occasional oversight of contractors, on projects including restoration and weed control, trail construction and maintenance, landscaping and irrigation, and similar jobs.
- Conducts regular interface with members of the public, helping to answer questions from park and natural area visitors, and periodically assisting Interface with the public. Occasionally provides assistance to the Volunteer, Outreach, and Education Team by supporting public stewardship activities and educational programs, and providing natural history information to support direct and digital outreach.
- Supports the professional growth of crew members through training, instruction, and guidance. Creates daily, weekly and monthly work plans in order to accomplish specific and broad Division objectives and ensure that crews achieve desired objectives. Acts as a role model for other staff in the use of safety procedures, maintenance best-practices, and internal and external communications. Assists crews in responding to strategically-important and urgent requests from Natural Lands Supervisor, Division Director, and other team members as needed. Together with the Natural Lands Supervisor, assists in the resolution of personnel conflicts and human resources actions, as necessary.
- Seasonally, performs occasional work in a carpentry/welding shop environment to construct, repair and maintain assets including fencing, signage kiosks, and similar assets.
- Perform related duties as assigned.
Qualifications

- One year of professional experience acting in a leadership or supervisory capacity (crew lead, etc).
- Working knowledge of the methods and practices used in the stewardship and restoration of natural areas.
- Working knowledge of the various types of equipment and tools used in grounds maintenance and landscaping.
- Possession of a valid Utah Commercial Driver's License (Class B) or ability to obtain one within six months.
- Possession of a Pesticide Applicator's License with one or more of the following endorsements or the ability to obtain one within six months. Ornamental and Turf Pest Control, Vertebrate Animal Pest Management, Aquatic (Surface Water) Pest Control or any endorsements relating to the employees job assignment(s).
- Ability to communicate professionally and effectively, in-person and in writing, especially in dealing with challenging conversations with members of the public, or with staff.

**DESIRED QUALIFICATIONS:**

- Three years of outdoor maintenance experience in parks, forests, natural areas, or other lands of a similar nature.
- Demonstrated team leadership and an ability to effectively train, manage and motivate a team. Demonstrated safety leadership.
- Demonstrated proficiency in the care of native landscapes and restoration sites, and noxious weed identification and control methods. Demonstrated familiarity with plant identification techniques and trail construction & maintenance best practices.
- Post-secondary education, trainings and/or certifications in Ecology or a related field of study.
- Demonstrated personal characteristics, including a positive attitude and passion for the work, punctuality, accountability, self-motivation, humility, and a desire to learn.