12/2022

**KEN-CARYL RANCH MASTER ASSOCIATION JOB DESCRIPTION**

**Job Title**: Park Ranger – Natural Resource Specialist

**Reports To**: Ranger Supervisor

**Starting Salary Range**: $47,000 - $64,000 per year

**Employment Classification**: Full-Time Non-Exempt

POSITION SUMMARY: Responsible for implementing natural resource management projects on KCRMA owned and KCRMD owned and leased open space. Responsible for training and oversight of seasonal field crew. Perform patrol and rules enforcement related duties. Must be able to work weekends, holidays, and evenings.

**POSITION FUNCTIONS**:

**NOXIOUS WEED CONTROL AND RESTORATION**

* Responsible for implementing integrated pest management and noxious weed control program.
* Plan and implement ecological restoration projects.
* Plan and oversee work of private herbicide contractor. Develop RFPs and work contracts.
* Maintain Public Applicators Certification with State of Colorado. Ensure that herbicide applications are compliant with manufacturer’s product label recommendations and all applicable laws. Network with industry and agency colleagues and ensure that weed control efforts at Ken-Caryl Ranch employ the best and most effective technologies.
* Develop annual noxious weed work plan for open space and oversee work of in-house crews and contractors on native wildlands, residential/open space interface areas, bare ground, and pavement areas. Notify community of work plan and coordinate individual requests for herbicide applications. Respond to complaints regarding use of herbicides and adjust work plan accordingly.
* Ensure that all noxious weed work is compatible with the Ken-Caryl Ranch Open Space Comprehensive Management Plan including protecting biodiversity and pollinator habitat. From time to time, update weed management plan to reflect changes in the industry and the values of the community.
* Identify needed vegetative restoration projects in various plant communities including grasslands, forests, and riparian areas. Develop work plans and oversee work.
* Recruit and train volunteers for weed control and restoration related work. Maintain effective communications with volunteers including notification of project details and training opportunities.

**FORESTRY**

* Implement recommendations from Forestry Stewardship Plan and Wildfire Fuels Management plan including tree removal and thinning of forest stands, pruning and removal of ladder fuels, and creation and maintenance of fuel breaks. Maintain existing fuel breaks.
* Direct and oversee work by forestry contractors. Develop RFPs and work contracts.
* Remove woody vegetation in drainageways where necessary to maintain storm flows.
* Assist in providing wildfire hazard fuel assessments for residents and in open space interface areas. Assist in follow up work on any necessary mitigation work in OS.
* Recruit and train volunteers for forestry related work. Maintain effective communications with volunteers including notification of project details and training opportunities.
* Mark and cut trees in designated areas for yearly Christmas tree sale.

**PATROL, RULES ENFORCEMENT, AND WILDLIFE MANAGEMENT**

* Enforce KCR Open Space and Parks Use Rules. Attend Master Association Board Meetings when necessary for violation hearings.
* When directed, perform special patrols of areas that are experiencing continued problems.
* Contact appropriate law enforcement agencies when situation warrants such action. Cooperate with private security companies under the hire of the Master Association, Metropolitan District, or sub-associations.
* Patrol (on foot and bike) 50-mile trail system and open space areas while enforcing open space rules and regulations. Record observations and enforcement actions.
* Provide information to the public about wildlife, open space features, and other resources contained in the 4,800-acre native open space at Ken-Caryl Ranch.
* Make note of maintenance problems, encroachments, and safety hazards and report to appropriate staff. Remove trail hazards encountered on patrols if it can be done safely and in relatively short period of time.
* Patrol (on foot, bike, and truck) streets, park, and recreation facilities.
* Remove deer carcasses from private property and roadways. From time to time, it may be necessary to euthanize fatally injured animals.
* Assist residents with nuisance wildlife problems occurring at their homes.
* Participate in resource inventories and collection of field data relevant to open space management and visitor use. Record contacts with the community regarding wildlife issues in the Wildlife Call Log.
* Assist in the hiring of the Seasonal Natural Resource Ranger and provide training and day-to-day oversight once hired.

**OTHER DUTIES**

* Assist other rangers when requested with a variety of projects.
* Perform and schedule with mechanics preventative maintenance on work vehicle trucks. Coordinate repairs to vehicles when needed. Complete routine washing of vehicles.
* Prepare a variety of written reports.
* Write articles for bi-weekly, KCRMA publication, *Life at Ken-Caryl*, on rotating basis.
* Perform miscellaneous duties as required.

**QUALIFICATIONS**

* Four-year degree or any combination of work and/or education in natural sciences, natural resource management, or environmental studies.
* Good organizational skills.
* Effective communication skills both orally and in writing.
* Effectively relate with the public and coworkers in a positive and helpful manner. Flexibility, willingness, and ability to deal with difficult situations.
* Must have current, valid Colorado Driver’s License and must be insurable with KCRMA’s insurance carrier.
* State of Colorado, Pesticide Applicator License / Certified Operator: Certification or able to obtain within three months of hire.
* Must be certified in Collapsible Baton and OC Spray.