Job Opening: Restoration Program Manager with Pima County

Pima County is seeking an energetic, self-motivated, and experienced professional to oversee the newly-created Restoration section within the Natural Resources division of the Natural Resources, Parks and Recreation department. The successful candidate will oversee four focal areas: restoration projects, invasive plant species control efforts, the County’s native plant nursery, and data management initiatives. Development and implementation of standard operating procedures and adherence to project planning and implementation standards will be an important part of this position. Office work will include data management and use of geospatial tools, report writing, inter-departmental coordination, coordination with external partners, and other duties as assigned. This position will supervise five full-time staff.

The successful candidate will have a key leadership position within the Natural Resources division, which manages over 200,000 acres of open-space land, including iconic locations such as Tucson Mountain Park, Colossal Cave Mountain Park, and Agua Caliente Park in addition to 13 active cattle ranches. The division’s resource management responsibilities provide critical leadership and tools towards implementation of the Sonoran Desert Conservation Plan (SDCP), one of the most ambitious conservation programs ever undertaken by a local government. The Program Manager will play a critical role in the success of the SDCP and related conservation initiatives undertaken by Pima County.

Duties and responsibilities of the Program Manager will include:

- Oversee the County’s native plant nursery;
- Identification of ecological restoration opportunities on the division’s 200,000 plus acres of lands under management. Once identified and funded, oversee all aspects of the restoration projects, from planning, implementation, data collection, and reporting;
- Manage the department’s invasive plant control activities including site assessments, planning, volunteer management, inter-agency coordination, data management, and reporting;
- Conduct and oversee inspections of county open-space properties to document threats and ecological conditions;
- Work with section and other division staff to develop and implement data management standards and procedures to ensure data longevity and timely reporting;
- Work with County’s Information Technology department and NRPR staff to refine geographic information system databases and tools for use by all division staff;
- Data analysis (both geospatial and statistical) and technical report writing;
- Promote public engagement with section work by writing reports that are accessible to a lay audience, develop materials for the County website, and give public presentations;
- Respond to inquiries from cooperating agencies and researchers;
- Work with other County departments and external agencies/researchers in support of program areas including ecological restoration projects, data management and outreach;
- Participate in watershed-scale planning efforts in the Cienega, San Pedro, and Altar valleys and work with a variety of stakeholders, including ranchers;
- Administrative tasks including contracting with outside agencies and managing budgets.

Preferred Qualifications:

- Graduate degree (MA, MS, or Ph.D) in natural resource management, restoration ecology, environmental science, conservation biology, wildlife biology, botany, or closely related field.
• At least one year experience performing fieldwork in extreme heat and rugged/remote terrain.
• At least one year work experience in the desert southwest (US/Mexico) conducting fieldwork with plants, animals, and/or hydrology, preferably in the Sonoran desert region including experience applying a variety of field methods for natural resource enumeration and/or monitoring.
• At least one year work experience on one or more restoration projects including vegetation treatments, invasive species control, erosion control, and/or wildlife habitat improvements.
• Familiarity with data management principles, practices, and programs as well as experience in storing, manipulating, and analyzing data;
• Experience with communicating projects within an organization and to the general public.
• Experience with written communications such as reports and publications.
• At least one year work experience managing projects.
• Proven experience supervising and empowering staff.

Salary: $54,600 plus benefits.


Please direct questions about the position to Brian Powell: brian.powell@pima.gov