



JOB DESCRIPTION

POSITION TITLE: Natural Resources Technician

REPORTS TO: Natural Resources Specialist

CLASSIFICATION TITLE: Technical Specialist I (Exempt)

GRADE LEVEL: 4

DATE: February 2019

PRIMARY OBJECTIVE:

Assists the District's Natural Resources Specialist with natural resources restoration and preservation efforts and supports the implementation of projects and programs to achieve resource management goals as prescribed in the watershed management plan.

MAJOR AREAS OF ACCOUNTABILITY:

The following is to describe the general content of and requirements for the performance of this position. It is not to be construed as an exhaustive statement of duties, responsibilities or requirements.

- Assists with the implementation of the following natural resources projects and programs; including the data collection, reporting, and management of field gear:
 - Ecological restoration projects
 - Restoration site maintenance and monitoring
 - Invasive carp management program
 - Aquatic and terrestrial plant monitoring
 - Cooperative research projects
- Assists with day to day intern supervision and work assignments. Directs interns on proper field techniques and safety protocols.
- Follows developments in invasive species threat assessment, monitoring and control, with special attention to early intervention and biological control techniques.

- Participates with other partners in the Cooperative Weed Management program. Seeks opportunities to participate in additional biological control projects as they become available.
- Cooperates with Watershed Education Specialist to recruit volunteers as well as provide supervision and assistance to volunteers on District restoration projects.
- Maintains equipment used for ecological restoration, maintenance activities, and other projects. Maintains garage and other storage in a neat, orderly, and safe condition.
- Documents ecological restoration activities and expenses for monitoring, public information, and grant reporting purposes.
- Assists with analyzing the effectiveness of existing maintenance approaches and identifies necessary modifications and new methods to achieve results.
- Provides information and literature on resource management issues as necessary. Refers requests for information to District staff or outside resource agencies as needed.
- Reviews literature, attends meetings, conferences and seminars to maintain or improve knowledge and training.
- Participates on outside committees for the District as requested to gain insight and knowledge for the District's benefit and provide visible presence of the District in various agencies and projects.
- Perform other responsibilities as apparent or assigned.

EDUCATION AND EXPERIENCE

This position requires a bachelor's degree with a minimum of two (2) years professional work experience in natural resources management or similar. An equivalent combination of relevant education/certifications/experience will be considered.

ADDITIONAL SKILLS – REQUIRED

- Able to demonstrate proper field techniques including but not limited to plant identification, best management practices, integrated pest management, and monitoring methods.

- Able to demonstrate proper safety protocols including but not limited to the use of power equipment, working around water, and herbicide use and application.
- Able to identify common upland and wetland plant species
- Able to effectively communicate the concepts of native plant establishment and invasive plant control to the public
- Able to safely operate chainsaws, brush saws, string trimmers, ATVs, motorboats and other equipment required for vegetation monitoring and management.
- Able to lift items weighing up to 60 pounds and traverse rough terrain.
- Able to work successfully in both independent and team settings.
- Able to develop and maintain positive, cooperative, working relationships with all District employees/consultants, city and agency staff, and other stakeholders of the District in contributing to a productive results-oriented climate.
- Able to demonstrate proficiency in computer programs necessary to do the job such as Microsoft Office.

ADDITIONAL SKILLS - PREFERRED

- Familiar with public process in government, watershed based planning and urban/suburban demographics.

RESPONSIBILITY FOR SUPERVISION

Multiple interns and potentially consultants/contractors.

RESPONSIBILITY FOR PUBLIC CONTACT

High level of public contact requiring tact, courtesy, and good judgement.

SPECIAL REQUIREMENTS

- Obtain non-commercial pesticide application certification within three months of employment and remain certified for length of employment with the District.
- Maintain a valid driver’s license.
- Work occasional weekends and evenings.

No individual shall be discriminated against in the terms and conditions of employment, personnel practices, or access to and participation in programs, services, and activities with regard to race, sex, color, creed, religion, age, national origin, sexual orientation, disability, marital status, familial status, or status with regard to public assistance.