



SOUTHWEST FLORIDA WATER MANAGEMENT DISTRICT
invites applications for the position of:

Environmental Scientist

Full-Time
Brooksville or Tampa, FL, USA

Job Details

Description

The Southwest Florida Water Management District (District), a leader in protecting Florida's water resources, is seeking a Staff or Senior Environmental Scientist to provide professional expertise in support of the Springs and Environmental Flows Section of the Natural Systems and Restoration Bureau. The successful candidate will be responsible for professional-level, scientific and technical work establishing environmental flows (Minimum Flows and Levels, MFLs) for estuarine and flowing fresh water systems. May also support springs protection efforts through planning, managing and conducting environmental research investigations, water quality and habitat restoration projects.

The District prides itself in being a science and technology leader in the management of water resources for its sixteen county coverage area. The District offers work-life balance, collaborative work environment and competitive benefits; including medical insurance, paid annual and sick leave, Florida Retirement System benefits, just to name a few.

Essential Functions

Analyzes and evaluates data to determine its quality and scientific significance

Understands and applies environmental policies, regulations, and statutes

Applies knowledge of hydrology, ecology, and water chemistry

Develops flowing freshwater and estuarine environmental flow (Minimum Flows and Levels, MFLs) reports

Prepares technical scopes of work, manages District projects and associated budgets and contracts

Designs and implements scientific investigations including environmental impact assessments, wildlife, vegetation and water chemistry conditions

Conducts statistical analyses of environmental databases

Develops data collection protocols in aquatic environments

Selects, designs, implements, and manages projects that improve water quality, water conservation, and/or habitat restoration

Provides scientific or technical guidance, support, coordination, or oversight to management, internal staff, other governmental agencies, environmental programs, industry, or the public

Provides information or clarification to question from a variety of stakeholders

Prepares reports including recommendations, agreements, specifications, contracts and other related correspondences and updates key stakeholders as needed

Communicates scientific and technical information in various formats such as charts, graphs, briefings, reports, and /or presentations

Perform project management duties as needed, including preparation and evaluation of request for proposals and bids, scopes of work, contract negotiations, contractor oversight, and cost tracking against budgeted funds

Coordinates project activities and technical work with other Sections and District staff

Assists with surface water improvement and management plans (SWIM Plans), springs protection efforts, and implementation of state water quality improvement initiatives with other agencies and groups

Assists with other Sections and District initiatives as required and assigned

Additional Details

This position is typically scheduled to work 40 hours per week, Monday to Friday, out of the Brooksville or Tampa, FL office. This position is eligible for compensatory time for hours worked over 40 hours, in a week.

Accepting applications until March 1, 2018 at 4:00 PM

Compensation:

Staff Environmental Scientist: \$45,801.60 - \$61,068.80

Senior Environmental Scientist: \$49,462.40 - \$65,956.80

Minimum to 50% annual rates displayed. Starting pay will be based upon education and experience.

Equal Employment Opportunity/Veterans Preference/Drug-Free Workplace

The District will not sponsor applicants for work visas.

All applicants shall receive equal consideration and treatment in employment without regard to race, color, religion, ancestry, national origin, age, sex, marital status, familial status, or medical condition. All recruitment, hiring, placements, transfers and promotions will be on the basis of individual skills, knowledge and abilities, and the feasibility of any necessary job accommodation(s).

The District participates in E-Verify employment eligibility verification. We will provide the Social Security Administration (SSA) and, if necessary, the Department of Homeland Security (DHS), with information from each new employee's Form I-9 to confirm work authorization.

Travel Required

Yes. Infrequently, using District vehicle, within the District's coverage area.

Education

Required

Bachelors or better in Environmental Science or related field.

Preferred

Masters or better in Environmental Science or related field.

Experience

Required

2 years: Related work experience for Staff Environmental Scientist level

5 years: Related work experience for Senior Environmental Scientist level

Preferred

- Ability to operate and tow boats
- Strong statistical background and ability to use and manipulate large data sets
- Ability to use R, SAS, other statistical platforms, GIS and Microsoft Office
- Local or regional field work experience
- Work experience in ecohydrology, estuarine or stream habitat modeling, stream ecology, and/or water quality modeling

Licenses & Certifications

Required

Driver's License

Preferred

Diving Open Water
Prof Wetland Scientist

HOW TO APPLY:

Please visit www.watermatters.org/careers for a more detailed job posting, as well as information on the Benefits offered by the District. Applications are submitted online through the District's Careers page.