

Environmental Specialist II or Sr Environmental Specialist - Lake Management Program

Job ID 35196

Location Environmental Protection

Full/Part Time Full-Time

Regular/Temporary Regular

Overview

At Orange County Government, we are proud to serve the public with integrity, honesty, fairness, and professionalism. We develop innovative policies and services that impact Central Florida and shape the future of our community. We believe in hiring the very best. Our workplace experience sets us apart and makes us a great place to work. Our goal is to create an environment of exceptional organizational values, customer service standards, and employee satisfaction. Orange County Government is committed to providing equal opportunity in employment and services to all individuals.

The Orange County Environmental Protection Division is seeking an ***Environmental Specialist II*** or ***Senior Environmental Specialist*** to provide professional level support of the Lake Management Program that manages approximately 13,000 surface acres of lakes in Orange County. The successful candidate will serve as lake manager and liaison to multiple lake taxing districts and advisory boards, evaluate aquatic plant and water quality data, develop lake management plans, implement water quality best management practices, and manage several term contracts. Coordinates MSTU/MSBU advisory board meetings, performs field activities, and prepares environmental documents, reports and budgets. Ideal candidates must have high attention to detail, excellent communication skills and proficient computer skills. The position may be filled as an Environmental Specialist II or Senior Environmental Specialist depending on the qualifications of the selected candidate.

Job Description

Representative Duties/Assignments

- Oversee Lake MSTUs and MSBUs, advisory boards, budgets, and expenses.
- Management of water quality improvement and stormwater projects, term contracts, and budget expenditures.
- Develop integrated aquatic plant management plans and participate in aquatic plant surveys.
- Plan, pursue, coordinate, and budget all available funding options and grant sources for the continued implementation of needed/identified water quality improvement projects.
- Responsible for scientific review and interpretation of water quality data, as well as technical review of limnological studies.
- Coordinate lake management plans and projects with other county divisions, state agencies, and local municipalities.
- Track data for NPDES and TMDL/BMAP reporting requirements.
- Participate in studies, surveys, and specialized research.
- Attend public meetings, make presentations, and provide public assistance.
- Attend after hours meetings as necessary.
- Train new staff in proper procedures and techniques.
- Perform other related duties as assigned.

Minimum Qualifications

Environmental Specialist II

- Graduation from an accredited four-year college or university with major course work in Environmental or Civil Engineering, the natural sciences, or a related field and one year environmental experience.
- Must be able to perform job related tasks, which would include but not be limited to: climbing, walking over uneven ground, exposure to dust and fumes, and occasional exposure to adverse weather.
- Required to possess and maintain a valid State of Florida Driver license.

Senior Environmental Specialist

- Graduation from an accredited four-year college or university with a Bachelors Degree and major course work in Environmental or Civil Engineering, Geology, the natural sciences, or a related field and three years of environmental experience.
- Must be able to perform job related tasks, which would include but not be limited to: climbing, walking over uneven ground, lifting up to 50 pounds, exposure to dust and fumes, and occasional exposure to adverse weather.

Required to possess and maintain a valid State of Florida Driver license

Preferences

- Excellent written and verbal communication skills
- Proficiency with Microsoft Office
- Proficiency with ARCGIS software
- Ability to plan, organize and coordinate work projects
- Experience with central Florida lakes and flora and fauna
- Project management skills
- Contract management skills
- Technical writing skills
- Experience with boat operation and trailering boats

Application Deadline

Open Date: 07/03/2024

Close Date: 07/18/2024