

**Orange County, FL  
Environmental Protection Division  
Job Description**

**Job Title:** Environmental Specialist II/Senior Environmental Specialist  
**Job ID:** 30081  
**Location:** Environmental Protection  
**Full/Part Time:** Full-Time  
**Regular/Temporary:** Regular

**Overview**

The Orange County Environmental Protection Division is seeking to fill an Environmental Specialist II (ESII) or Senior Environmental Specialist (SES) position as part of the Lake Management Team. Candidate will be part of a two-person crew responsible for invasive aquatic plant management on County waterbodies. Work includes office and field activities, including airboat operation (sometimes in extreme heat and/or adverse conditions). Work is characterized by considerable independence and responsibility to exercise initiative, and carry all assignments through to completion. Candidate may also be required to attend public meetings and provide public assistance. Must have good written and communication skills, and ability to provide excellent customer service.

**Representative Duties**

- Schedule and conduct aquatic vegetation surveys and treatments.
- Field application of pesticides and herbicides as part of a two-person crew.
- Operation of watercraft of various sizes, to include airboats.
- Develop integrated aquatic plant management plans.
- Gather limnological and water quality data and prepare related reports.
- Purchase and maintain inventory of herbicides and equipment.
- Prepare purchase orders and process invoices.
- Earn CEUs required to maintain FDACS pesticide applicator license.
- Data entry into County and State databases and preparation of reports.
- Participate in studies, conferences and specialized research.
- Attend public meetings, make presentations and provide public assistance.
- Train new staff in proper procedures and techniques.
- Perform other related duties as assigned.

**Minimum Qualifications**

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 one year (Environmental Specialist II) or three years (Senior Environmental Specialist) of environmental experience.

Must be able to perform job related duties and have physical ability to withstand inclement weather and environmental conditions with the capability of periodic lifting up to 50 pounds. Must be able to wear appropriate safety equipment for extended periods including: Tyvek suits, gloves, goggles, respirators/air masks, etc. Must undergo medical clearance for the use of respirators including physical, drug screening and quantitative fit testing.

**Preferences**

Preference for candidates with a minimum of two years of experience in the application of aquatic or terrestrial herbicides. Prefer applicants with FDACS pesticide applicator license (5A Aquatics) or be able to obtain within six (6) months of hire. Prefer applicants with experience in operation of a 4-wheel drive vehicle, airboat, conventional boat, and the towing/pulling of boats. Prefer applicants with strong general mechanical and computer skills.

**Application Deadline**

**\*\*Subject to close without prior notice\*\***

**Posting date: September 6, 2022**

**Last day to apply: September 21, 2022**

**Salary placement will be based on experience, qualification, and County policy**

Sr. Environmental Specialist

\$51,480 - \$67,433

Environmental Specialist I

\$43,721 - \$57,324