

NPBCID Invasive Species Biologist

Northern Palm Beach County Improvement District is seeking applications for the position of Invasive Species Biologist. This position will perform a wide range of duties in support of the District's invasive plant management programs. The work of the Invasive Species Biologist requires an ability to plan and manage heavy workloads, willingness to work in harsh field conditions, and independent judgment and initiative to ensure project completion. General duties include:

- Assist with the administration of contracts for the management and restoration of preserves and natural areas within the District's areas of responsibility.
- Assist with the administration of contracts for the operation and management of created marsh and aquatic weed maintenance operations within the District's areas of responsibility.
- Assist with planning, coordinating, and monitoring of invasive vegetation control operations within District natural areas and environmentally sensitive lands.
- Assist with the administration of the District's water quality program.
- Plat research for Northern's interests and responsibilities within Units of Development, specifically for lakes, marshes and preserve areas.
- Photo monitoring of project areas for tracking progress and changes over time.
- Small project monitoring and assignment to contractors, such as bee and tree removal.

The work environment requires the employee to work both inside and outside in heat/cold, wet/humid, and dry/arid conditions. Must possess highly effective team-building skills with experience in applying approaches, tools, and techniques for working with individuals and teams in a constructive and collaborative manner. Bilingual is a plus. Minimum requirements include: A four-year degree in Biological Sciences, Wetland Ecology, Natural Resource Management or another related field. At least two years of experience working in aquatic vegetation control or related field. Experience with South Florida ecology and ecological restoration principles. Experience with South Florida native and invasive species identification. Experience with GIS applications, including map reading, map making, and operating GPS. Ability to obtain FDACS Herbicide Applicator License in Aquatics and/or Natural Areas within one year. A valid Florida's Driver's License with a good driving record is required. Should live within 30 miles of the District or have the ability to relocate within six months. Northern Palm Beach County Improvement District is a Drug Free

Workplace. Starting salary range: \$50,000-\$65,000, plus benefits. OPEN UNTIL FILLED. Send resume and application to Northern Palm Beach County Improvement District, 359 Hiatt Drive, Palm Beach Gardens, Florida 33418 or email to HR@NPBCID.ORG. Applications are available at WWW.NPBCID.ORG.

Job Type: Full-time

Pay: \$50,000.00 - \$65,000.00 per year

Benefits:

- 401(k)
- AD&D insurance
- Dental insurance
- Disability insurance
- Employee assistance program
- Health insurance
- Life insurance
- Paid time off
- Retirement plan
- Tuition reimbursement
- Vision insurance

Schedule:

- 8 hour shift
- Monday to Friday – Generally 7:00 AM – 3:00 PM

Education:

- Bachelor's (Preferred)

License/Certification:

- FDACS Herbicide Applicator License in Aquatics (Preferred)

Ability to Commute:

- Palm Beach Gardens, FL 33418 (Required)

NPBCID POSITION DESCRIPTION

TITLE: INVASIVE SPECIES BIOLOGIST

REPORTS TO: ENVIRONMENTAL MANAGER

SUMMARY: This is a full-time position assisting the Environmental Manager and Staff Biologist with various functions, duties and reports. This position will perform a wide range of duties in support of the District's invasive plant management programs. The work of the Invasive Species Biologist requires an ability to plan and manage heavy workloads, willingness to work in harsh field conditions, and independent judgment and initiative to ensure project completion. Supervision is received from the Staff Biologist and Environmental Manager who provide input through one-on-one interaction. Work is reviewed frequently for accuracy and understanding.

SPECIFIC DUTIES AND RESPONSIBILITIES:

- Assist with the administration of contracts for the management and restoration of preserves and natural areas within the District's areas of responsibility.
- Assist with the administration of contracts for the operation and management of created marsh and aquatic weed maintenance operations within the District's areas of responsibility.
- Assist with planning, coordinating, and monitoring of invasive vegetation control operations within District natural areas and environmentally sensitive lands.
- Assist with the administration of the District's water quality program.
- Plat research for Northern's interests and responsibilities within Units of Development, specifically for lakes, marshes and preserve areas.
- Photo monitoring of project areas for tracking progress and changes over time.
- Small project monitoring and assignment to contractors, such as bee and tree removal.
- Completing special projects as needed and other duties assigned.

Work Environment:

- The work environment requires the employee to work both inside and outside in heat/cold, wet/humid, and dry/arid conditions. Personal protective gear is required for some conditions and tasks. This job operates sometimes in a professional office environment. This role routinely uses standard office equipment such as computers, phones, photocopiers and fax machines. The noise level in the work environment and job sites can be loud.

Required Skills:

- Highly effective team-building skills with experience in applying approaches, tools, and techniques for working with individuals and teams in a constructive and collaborative manner.
- Knowledge of South Florida native and non-native species identification and control methods.
- Must have a valid Driver's License.

Physical Demands:

- The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.
- The employee is occasionally required to sit; climb or balance; and stoop, kneel, crouch or crawl. May need to traverse uneven ground and walk through rocky, marshy or watery areas. The employee must frequently lift and/or move up to 25 pounds and occasionally lift and/or move up to 50 pounds. Specific vision abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception and ability to adjust focus.

Position Type/Expected Hours of Work:

- This is a full-time position. Hours of work are generally Monday through Friday, 7:00 a.m. to 3:00 p.m. Hours may vary depending upon circumstances and agreed upon with supervisor.

PREFERRED EDUCATION AND EXPERIENCE:

- A four-year degree in Biological Sciences, Wetland Ecology, Natural Resource Management or another related field.
- At least two years of experience working in vegetation management, ecological restoration, or related field.
- Knowledge of South Florida ecosystems and ecological restoration principles.
- Ability to interpret aerial photography, read and produce maps, conduct field inspections, analyze data and produce written reports.
- Ability to obtain FDACS Herbicide Applicator License in Aquatics and/or Natural Areas within one year.
- Excellent verbal and written communication skills. Bilingual is a plus.
- Ability to understand, interpret and effectively carry out written and oral instructions, sometimes accompanied by construction plans, blueprints or sketches.
- Ability to maintain work records and to prepare written reports of activities.
- Ability to establish and maintain effective working relationships with other employees and sometimes the public.
- Proficient in Microsoft Office applications (Excel, Word, and PowerPoint).
- Must be authorized to work in the U.S. without Visa sponsorship.
- Must be able to pass drug test and vehicular, criminal and financial background examination.