

POSITION DESCRIPTION

Terrapin Outreach & Science Technician

Hiring Statement

The Delaware Center for the Inland Bays (CIB), a National Estuary Program, invites applications for a seasonal, part-time position. Application is open to all individuals with interests in estuary science, marine science, biology, outreach and education, and/or other related fields. The position will involve a combination of field and office work in outreach and applied science and restoration techniques related to the CIB's [Comprehensive Conservation and Management Plan](#).

The CIB is a private non-profit organization headquartered at the Indian River Inlet in Delaware Seashore State Park near Rehoboth Beach, Delaware. Visit www.inlandbays.org for more information.

Position Type – Seasonal & Part-Time

The position is part-time and active seasonally from March through mid-August. Work hours will be flexible but are generally 8 AM to 4 PM. Total hours will vary between 20 and 40 hours per week depending on project needs. Remote work will be permitted on days without field tasks and will require access to a computer with an internet connection. There will be some occasional weekend and/or evening work.

Salary is \$11.25/hour; no fringe benefits or room and board are offered.

General Description of the Position

The Terrapin Outreach and Science Technician will report to the CIB's Project Manager, but will also work extensively with other program staff. The Terrapin Outreach and Science Technician works independently and with other staff members. They support terrapin-related projects such as the derelict crab pot education efforts, the diamondback terrapin garden project and the diamondback terrapin survey. Duties will include establishing communications with recreational crab fishing target groups (marinas, bait & tackle shops, recreationists, and others) to coordinate and deliver education efforts, develop educational materials, contact and visit possible terrapin garden locations, and perform terrapin surveys, as needed.

In addition, they will provide field and office support for Center science and restoration projects, such as citizen science programs (horseshoe crab and fish survey), seaweed, spat, and reforestation monitoring, shoreline inventory, baygrass restoration, and others. Duties will include tasks such as the collection of survey data and maintenance of monitoring equipment,

assistance with science surveys (horseshoe crabs, fish, aquatic vegetation), and assistance with related outreach and public events. The seasonal adheres to safety procedures and data collection protocols.

Principal Duties and Responsibilities

- Contact marinas/boat ramps and other related entities to coordinate and deliver derelict crab pot education efforts
- Prepare derelict crab pot education materials for booths
- Manage educational booths
- Contact and coordinate possible terrapin garden installation sites with interested communities and partners (i.e., emails, calls, site mapping, etc.)
- Perform site visits of possible terrapin gardens with communities and/or partners
- Assist with the implementation of the terrapin garden self-sustaining plan
- Coordinate terrapin garden installation(s)
- Complete terrapin survey training
- Perform up to three terrapin surveys at different sites if needed
- Complete horseshoe crab survey training
- Assist with horseshoe crab team materials preparation
- Perform horseshoe crab survey if needed
- Help with gear and perform fish surveys
- Perform baygrass restoration and monitoring
- Perform seaweed monitoring
- Assist with shoreline inventory
- Assist and perform spat monitoring
- Assist with living shoreline monitoring and maintenance
- Perform reforestation monitoring
- Communicate regularly with the Project Manager and Environmental Scientist

Knowledge, Skills, and Abilities

- Available March 1 through August 12, 2022
- Strong computer skills (Google, Word, Excel, PowerPoint); Canva, GIS, and data analysis skills are a plus
- Knowledge of controlled sampling, monitoring, and testing techniques
- Strong interpersonal communication skills
- Strong organizational ability
- Demonstrates attention to detail
- Possess a valid driver's license with a good driving record
- Boat operation experience and boaters safety courses are a plus
- Ability to lift up to 25 pounds and work outdoors for extended periods in an estuarine environment in various weather conditions
- Applicants must be eligible to work legally in the United States

Physical Demands and Work Environment

Work is performed in the office and field. Field assignments may require bending, climbing, crawling, kneeling, lifting up to 25 pounds, pulling, reaching, sitting, standing, stooping, walking in rough terrain, in-water work, and occasionally contending with adverse weather conditions requiring special clothing and safety precautions.

Evening or weekend work for surveys and educational booths is occasionally required. Remote work will be permitted on days without field tasks and will require access to an internet connection. The position is subject to the Center's Office Policy Manual.

All qualified applicants will receive consideration without regard to race, color, national origin, sex, religion, age, disability, political belief, sexual orientation, gender identity, veteran or military status, genetic information, and marital or familial status.

Application

Interested applicants should submit a combined cover letter and a resume in PDF format via electronic mail by 5:00 PM (EST) Monday, January 31, 2022, to: office@inlandbays.org. Please include in your cover letter the names and contact information for at least two references, as well as your dates of availability for the position.