

# POSITION DESCRIPTION

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## *Seasonal Shellfish Restoration Specialist*

### **Description of the Position**

This position at the Center for the Inland Bays will work under the direct supervision of the Science Technician to support the Center's Shellfish Enhancement program, which takes waste oyster shells collected from area restaurants and turns them into artificial oyster reefs in the Inland Bays. The primary role of the Seasonal Shellfish Restoration Specialist will be to increase the Inland Bays wild oyster population by performing regular maintenance on the Center's research aquaculture lease, creating artificial reef and living shoreline structures, assisting with the collection of recycled shells, supporting existing reef maintenance and monitoring, and educating the public on the importance of shellfish restoration efforts. The specialist will also have the opportunity to prepare and deliver a presentation to the Center's Scientific and Technical Advisory Committee or Science and Restoration team.

### **Duties and Responsibilities**

- Operate the Center truck, boat and other equipment in a safe, responsible manner.
- Operate a power washer to clean equipment of bio foul.
- Perform basic husbandry tasks on oyster research leases.
- Keep mileage and scientific records; submit receipts for fuel and other expenses in a timely manner.
- Train and supervise volunteers in the construction of 42 oyster shell logs and 150 oyster shell bags. Assist in the construction of an artificial oyster reef.
- Train and supervise volunteers in the construction of oyster shell bags for the construction of Living Shorelines.
- Engage with visitors and recreational clammers at the James Farm Ecological Preserve. Work with volunteer docents to educate visitors about shellfish restoration.
- Assist with monitoring of oyster reefs, living shorelines, marshes, etc. during hot and buggy conditions.
- Develop a presentation on oysters/shellfish to be delivered at the Center's Scientific and Technical Advisory Committee to the Science and Restoration team, or other public venue..

- Keep equipment reasonably clean; store equipment in an organized fashion; Maintain the Center's shell storage site and aquaculture lease in a reasonably clean manner.
- Develop and maintain cordial relationships with the aquaculture industry to address problems, promote the program, distribute promotional material, etc.
- Follow all pertinent safety procedures as developed.

## Preferred Qualifications

- Current or recent enrollment at a two- or four-year College or University with an interest in pursuing commercial aquaculture, conducting shellfish research, or a related field.
- Holds a driver's license (Delaware Class D or equivalent) and maintains a reasonably clean driving record.
- Ability to operate a 23-foot skiff.
- Physical ability to lift and dump oysters bags and cages from 50 - 80 lbs.
- Physical ability to move trash barrels of up to 100 pounds with the assistance of proper dolly equipment and/or oyster cages up to 80 pounds with the assistance of mechanical lifts. Physical ability to dump the barrels at the collection site from the bed of a truck.
- Maintain a flexible dress code reasonable for field work and office work.
- Available from approximately May - October 2025

## Position Type

This is a paid, part-time, seasonal position paying \$20 per hour. We anticipate an average of 25 hrs a week for 20 weeks. Delaware imposes time of year restrictions, such that reef construction cannot occur until after October 1. The position is not subject to Center's paid leave, holiday, and sick pay. Participation in benefit plans is not offered. It is anticipated that this position will be filled by a student or recent graduate.

## To Apply

Please submit a cover letter, resume, and two references as a single PDF document to [hiring@inlandbays.org](mailto:hiring@inlandbays.org). Applications will be reviewed on a rolling basis and the position will remain open until filled