



Job Description

Title: Marine Resiliency Technician

Reports To: Marine Resiliency Program Manager

Status: Non-exempt, Full-Time

Supervises: None

Compensation: Starting at \$21 per hour

POSITION PURPOSE/SUMMARY

The Marine Resiliency Technician is a grant funded, regular, full-time, hourly employee serving the Grays Harbor Conservation District (GHCD). This position is responsible to the District Board of Supervisors and is managed by the Marine Resiliency Program Manager (PM).

The Marine Resiliency Technician works with the PM to implement the District's European Green Crab Program in Grays Harbor. The position will mainly involve active work in the field (75%), administering control efforts and performing prospecting, assessments, and site scouting for EGC trapping sites, and equipment/boat maintenance. This work will include working in potentially hazardous sites, in inclement weather, both on land and on watercrafts. Other duties will include data collection and management, coordinating with partners, and outreach (25%). Other duties as assigned by the PM.

DUTIES AND RESPONSIBILITIES

The Marine Resiliency Program Technician's duties are to assist the PM with the following:

General Operations - European green crab (EGC)

- With guidance from the PM, coordinate with WDFW, DNR, oyster growers, and private landowners to locate priority trapping locations in Grays Harbor Bay.
- Learn how to operate a boat (if the technician does not already know how), and obtain the necessary certifications (Boater Safety Card - required. MOCC Training preferred. First Aid/CPR - recommended).
- Trap EGC by land and by boat year round (weather permitting). Trapping strategies

- include control, prospecting, assessment, and monitoring
- Engage in site scouting as needed by boat and by land, while communicating with appropriate parties/stakeholders.
- Clean and maintain EGC gear and equipment (weekly and after every trapping).
- Follow all AIS Unit decontamination protocols for watercrafts, gear, and equipment.
- Coordinate EGC disposal.
- Prepare bait, supplies, and equipment for each trapping
- Notify PM when bait for traps is running low, as well as if any other supplies are needed for trapping efforts. May be asked to pick up bait and gear orders.
- Provide assistance with data management.
- Record data using electronic field app and/or field datasheets and ensure data is accurately recorded and summarized.
- Properly handle, identify, and record a variety of aquatic vertebrates and crustaceans.
- Attend and engage in EGC conferences as the budget allows.
- Help the PM with the Washington Sea Grant Sentinel Site in Aberdeen 1x/month, April-September.

Other Duties

- As the program continues to grow and evolve, the technician may be required to perform other duties, as assigned by the PM.
- Winter months will involve an increase in office work/data management when the weather isn't safe or conducive for Egc trapping.

REQUIRED QUALIFICATIONS

- Must be able to walk and carry crab traps over uneven terrain, in muddy environments, and in inclement weather.
- Able to lift up to 50lbs.
- Willing to work odd hours to "trap with the tides" and a "4 ten" schedule.
- Must be comfortable in a watercraft.
- Experience working in the field.
- Proficient swimmer.
- High school diploma or equivalent.
- Interpersonal skills.
- Must be able to work independently.
- Efficient with Excel and able to become efficient in data management, Survey 123, and Quickcapture.
- 18 years of age or older and legally able to work in the United States.
- Valid Driver's License.
- Washington Boater Safety Card or ability to obtain within 1 month of hire.
- Able to identify (or learn to) and properly handle a variety of aquatic vertebrates and crustaceans.

PREFERRED QUALIFICATIONS

- Experience operating a watercraft and knowledge of boater safety, rescue, and tides.
- An Associate's or Bachelor's degree in environmental science or a related field.
- Knowledge of, or experience working with invasive species.
- Boating experience.

- First Aid/CPR or ability to obtain (GHCD can provide).
- 2+ years of experience in the field of natural resources (college education may substitute experience, year for year).
- Familiar with Washington estuarine/marine ecosystems, and the flora and fauna found in these areas.
- Knowledge of the Washington shellfish industry.
- Experience working with the public (service industry, education, collaboration experience).

SALARY/BENEFITS

Starting at \$21 per hour

2 month probationary period.

Grays Harbor Conservation District offers comprehensive health and retirement benefits through the State of Washington [Department of Retirement System](#) (DRS) and the Health Care Authority [Public Employees Benefits Board](#) (PEBB). Retirement contributions made by employees are matched by the conservation district at a rate established annually by the DRS. The conservation district provides 100% coverage on the premiums for our PEBB health, dental vision, life and long term disability benefits package for employees and their dependents