

Seagrass Restoration Specialist

Aquatic Biologist I

Agency Name: Dept. of Fish and Game
Official Title: Aquatic Biologist I
Functional Title: Seagrass Restoration Specialist
Occupational Group: Biological Science
Position Type: Civil Service
Full-Time or Part-Time: Full-Time
Salary Range: \$40,543.36 to \$53,629.94 Annually
Bargaining Unit: 09
Shift: Day
Confidential: No
Number Of Vacancies: 1
City/Town: Gloucester
Region: NORTHEAST
Facility Location: Division of Marine Fisheries 30 Emerson Avenue Gloucester, Ma. 01930
Application Deadline: 03-25-2011
Apply Online: No
Posting ID: J24648

This position is funded from trust funds collected from various sources.

Duties:

1. Assist with planning seagrass restoration projects in Salem Sound and Boston Harbor
2. Manage field operations including collection of biological data, operation of motor vehicles, small craft and trailers
3. Maintain field and laboratory equipment
4. SCUBA dive to fulfill eelgrass restoration and monitoring tasks; assist other DMF SCUBA research needs,
5. Process samples in the lab, including seagrass, sediment, water chemistry, etc.
6. Record, manage and interpret data using Microsoft Excel and SAS, Systat or other statistical packages
7. Perform literature reviews of scientific journals
8. Assist in preparation of technical reports and preparation of graphical presentations of data for inclusion in reports and publications.
9. Assist other MADMF projects with conducting research when time permits.

Qualifications:

MINIMUM ENTRANCE REQUIREMENTS:

Applicants must have at least (A) two years of full-time, or equivalent part-time, professional, para-professional or technical experience in marine biology or fisheries management work, or (B) any equivalent combination of the required experience and the substitutions below.

Substitutions:

- I. A Bachelor s or higher degree with a major in marine, fisheries, or wildlife biology; fisheries or wildlife management, marine science or oceanography may be substituted for the required experience on the basis of two years of education for one year of experience.*

*Education toward such a degree will be prorated on the basis of the proportion of the requirements actually completed.

SPECIAL REQUIREMENTS: Based on assignment, possession of a current and valid Massachusetts Class D Motor Vehicle Operator's license.

Preferred Qualifications:

1. SCUBA certificate from a recognized organization (PADI, NAUI, AAUS). Hiring is subject to successful completion of DMF Diver certification process and associated medical screening.
2. Proficiency with Microsoft Office programs specifically Excel, Word, Powerpoint,
3. Good physical condition and ability to work long hours in sometimes strenuous situations. Job may require some work on weekends and some longer/earlier/late than normal work days.
4. Knowledge of seagrass biology, ecology and restoration.
5. Ability to identify marine aquatic vegetation, fish and invertebrates common in Massachusetts.
6. Direct experience with eelgrass restoration
7. Extensive experience trailering and operating small motorized vessels
8. Extensive experience SCUBA diving in a scientific or profession capacity
9. Willingness to work in strenuous weather conditions
10. Ability to make critical safety decisions in the field

Comments:

This is a Civil Service position. The individual in this position will perform eelgrass (*Zostera marina*) restoration, research and monitoring in Massachusetts coastal waters as part of a mitigation restoration project for Algonquin Gas Transmission, LLC. The individual will also assist with other on-going seagrass research and monitoring projects conducted by DMF. This is a year-round, full-time position. This position is for a field biologist to conduct seagrass restoration and monitoring for the HUB3 eelgrass mitigation. This position is expected to last for up to 5 years. Other duties include assisting with other on-going seagrass research and monitoring projects conducted by DMF and other DMF projects/ programs as required

How To Apply:

All application must be made in writing, consisting of a cover letter making specific reference to this particular announcement, a current resume with references and a Commonwealth of Massachusetts Application for Employment form, which can be found on the Executive Office of Environmental Affairs web site at <http://www.state.ma.us/envir/>, select the link Employment, then EOEA employment application or you may request a copy be sent to you. All applications must be received no later than 5:00 PM on the Monday following the deadline date.

How to apply:

Mail cover letter and resume to:

Peter Burke, Personnel Officer
Department Of Fish And Game
251 Causeway Street - Suite 400
Boston, Massachusetts 02114

Telephone #: [\(617\) 626-1562](tel:(617)626-1562)

Fax #: [\(617\) 626-1505](tel:(617)626-1505)

Agency Web Address:

<http://www.mass.gov/dfwele/>

Diversity Officer:

Mr. Peter Burke, [\(617\) 626-1562](tel:6176261562)

An Equal Opportunity/Affirmative Action Employer. Females, minorities, veterans, and persons with disabilities are strongly encouraged to apply.