

DEPUTY NATURAL RESOURCES OFFICER/LABORER

DEFINITION

Technical, administrative, and field work providing ecological and environmental protection while carrying out the enforcement of applicable laws and regulations; other related work, as required.

ESSENTIAL FUNCTIONS

(The essential functions or duties listed below are illustrations of the type of work performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

General:

Assists with shellfish propagation & management of conservation resources such as the herring run and on-going open space trail maintenance and clean-up.

Protect, maintain and improve accessibility to the town-owned conservation land and wetlands.

Responsible for the uniform and impartial enforcement of shellfish, boating, mooring, dockage, dog, parking, and wetlands protection regulations; including but not limited to: driving on the flats and shellfish program vibrio control plan monitoring.

Enforces all environmental laws by monitoring activities, performs water and land patrols, and issues citations.

Assists the public with requests for information, receives and responds to complaints, and communicates town policies and procedures respectfully and fairly.

Shellfish:

Enforces State and Town Shellfish Regulations via daily low-tide patrols of Cape Cod Bay, Nauset Marsh, and Town Cove with boats, trucks, and on foot.

Educates the public, and checks recreational and commercial compliance with minimum sizes, quantity limits, harvesting methods, closed areas, winter temperatures, and gear restrictions.

Educates implements and enforces the MA Vibrio Control Plan in order to ensure public health and safety. This requires continuous interaction and education of the public on the safe handling of shellfish.

Assist with shellfish propagation efforts:

- Quahog Seed: Broadcast seed in Cape Cod Bay. Perform required daily maintenance including wash down and cleaning of tanks, and weekly culling and thinning.

- Oyster Seed: Perform weekly maintenance including culling, flipping and maintenance of float bags and organization of AmeriCorps work days.
- Relay mussels from Nauset outer beach to areas inside Nauset Marsh.
- Perform predator control activities
- Maintain and repair propagation gear

Processes and issues commercial and recreational shellfish permits bi-annually.

Water quality monitoring:

- Perform red tide testing weekly (spring, summer, fall) , and monthly coliform bacteria testing;
- Assist with water sampling of ponds. And Nauset Marsh;

Conservation:

- Must be observant and alert to new activity, equipment mobilization in resource areas and notify Conservation Agent;
- Monitor staging activity at town landings and beaches;
- Assist with the protection and management of town owned conservation lands and wetlands; including active projects as supervised by the Conservation Agent;
- Respond to inquiries and complaints about wildlife concerns or injured/nuisance animals.

Harbor:

- Assist the Harbormaster in the issuance permits: mooring, vessel storage, and fresh water launch permits, and the inspection, and missing vessel recovery of moorings and vessels broken from moorings.
- Assist with annual installation, removal, and repair of floats;
- Maintain Rock Harbor parking lot, grounds, and beach for debris;
- Assist with installation of aids to navigation, including channel markers and signs;

SUPERVISION

Works under the general direction of the Town Administrator or designee. Directly supervised by the Conservation Agent and Senior Natural Resources Officer in accordance with town policies and applicable state laws and regulations; performs varied responsible duties which require the exercise of considerable judgment and initiative in planning and implementing programs, enforcing applicable laws, and dealing with varied organizations and the general public. Acts as supervisor of the department as assigned, exercising independent decision making.

WORK ENVIRONMENT

Work is frequently performed outdoors with exposure to various and often unpleasant weather conditions, odors and hazards.

Operates an automobile, emergency and off-road vehicles, motor boat, marine apparatus, power and hand tools, as well as standard office equipment including a computer.

Makes frequent contact with town departments and officials, as well as with the general public to explain and enforce regulations and respond to inquiries; makes frequent contact with Natural Resources Departments and/or Conservation Departments in neighboring municipalities to coordinate activity.

May interact with state and federal agencies or their employees.

Errors could threaten the safety of the environment, harm public health and safety, and cause adverse public relations.

RECOMMENDED MINIMUM QUALIFICATIONS

EDUCATION AND EXPERIENCE

Bachelor's Degree in natural resources, conservation, environmental management or a related field; two years of experience in natural resources management, law enforcement or conservation operations and management; or an equivalent combination of education and experience.

ADDITIONAL REQUIREMENTS

CPR and Basic First Aid certification required

Massachusetts motor vehicle operator's license required

Marine and small boat handling certificate required

KNOWLEDGE, ABILITY & SKILL

Knowledge of relevant state and local laws and regulations of the Division of Marine Fisheries, and laws and regulations regarding conservation and wildlife.

Knowledge of local geography, working knowledge of fish, wildlife, and natural resource theory and practice;

Ability to enforce rules and regulations firmly and impartially and work with the general public and local officials,

Skill in communicating complex regulations, and patience in answering questions and providing information to the general public.

Ability to operate small boats, and use both power and hand tools.

PHYSICAL REQUIREMENTS

Occasional moderate to strenuous physical effort is required; may be required to lift, move, and/or push objects weighing 50 pounds or more, as well as climb, stoop, crawl, and kneel for extended periods of time; frequently required to work outside in inclement weather conditions;

may be required to deal with injured or possibly rabid animals. Vision requirements include the ability to conduct field inspections and use a computer.

Position requires pre employment physical and drug test.

This job description does not constitute an employment agreement between the employer and employee, and is subject to change by the employer, as the needs of the employer and requirements of the job change.

*Eastham, Massachusetts
Deputy Natural Resource Officer/Laborer
19.26
Revised 2015*