Title: Dredge Site Foreman  
Classification: Barnstable County  
Department: Dredge  
Grade: N/A  
Reports to: Dredge Superintendent  
FLSA Status: Non-Exempt  
Effective Date: June 2020  
Union Status: Non-represented  

Summary  
Responsible for the supervisory, production, maintenance and repair work overseeing the daily production of the County's dredging program; all other related work as required.

Supervision  
Works under the general direction of the Superintendent of Dredging, by receiving written and oral instructions concerning the parameters and dimensions of dredging projects. Supervises work by evaluating the depth and breadth of dredging work.

Performs varied and highly responsible duties, requiring judgment in conducting work in a safe and effective manner; works independently, making technical judgments concerning specific dredging assignments.

Supervises deck hands and maintenance engineer, as needed.

Essential Functions  
The essential functions or duties listed below are intended only as illustrations of the various types of work that may be 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.

Responsible for the daily safe and efficient operation of the dredge production. Assists with maintenance of pumps, engines and hydraulic systems. Operates hydraulic dredge equipment. Maintains the dredge, all related boats, and equipment.

Responsible for supervising deck hands and maintenance engineer by giving directions and orders on specific duties; assumes responsibility for safety of dredge equipment and personnel in the absence of the Dredge Superintendent.

Operates loader; maintains dredge pipe; pushes or tows the dredge and pipelines using the diesel pushboat; performs welding tasks.

Performs similar or other related work as required, directed, or situation dictates.

Recommended Minimum Qualifications
* Must be able to travel and work a rotating schedule
* Must be able to tolerate rough seas, vibrations, heat, confined spaces, and high noise levels.
**Education and Experience**
High school education, with a minimum of three years of experience operating heavy equipment and diesel engines; and three years of marine and boat experience. Prior dredging experience desirable. Supervisory experience desirable.

**Knowledge**
Knowledge of marine dredging operations, boating, welding, diesel engine maintenance and repair. Knowledge of pumps and hydraulic systems, crane operations and heavy equipment.

**Ability**
Ability to work in difficult weather conditions and for long periods of time. Ability to work with equipment and manage projects with safety. Ability to work independently and carry out defined plans and tasks. Ability to use a computer. Ability to work in a marine environment.

**Skill**
Mechanical aptitude; skilled at repairing and identifying faulty equipment.

**Required Licensing/Certification:**
Must have a valid Driver’s License, and reliable transportation to and from the job site. Ability to acquire a hydraulic license (Class IB). Heavy machine operator’s license is strongly preferred.

**Job Environment**
Work is performed outdoors with risk of exposure to loud noise and outdoor weather conditions (rain, fog, wind), extremes of temperatures, and risks associated with water, rivers and bays, as well as exposure to dangerous equipment. Risk of injury from occupational hazards of heavy equipment and hydraulics and a marine environment. Work fluctuates seasonally; work normally takes place from October to June; expected to work long hours, evenings and weekends to achieve seasonal goals.

Operates hand tools, power tools, pneumatic tools, light trucks, heavy equipment and light equipment. Uses equipment, such as torch, welding equipment, overhead hoists, navigational equipment, pumps, skiff with outboard motor, rope lines, and winches and other related equipment.

Seldom contact with the public, but daily, often continuous, contact with harbormasters and municipal public works directors. Contact is made in person, by VHF radio and telephone.

Errors in performing responsibilities could result in personal injury, injury to others, damage to equipment, and delay or loss of service.

**Physical Requirements**
The physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Strenuous physical effort required to perform duties under all weather conditions. Required to walk, sit and stand for long periods and reach with arms. Frequently required to lift more than 30 pounds, and occasionally required to lift more than 100 pounds and shift or position anchors which weigh 150, 300 and 500 pounds.

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.

Equal Opportunity/Americans with Disabilities Act Employer