

CITY OF MARGATE, FLORIDA JOB DESCRIPTION

JOB TITLE: CANAL MAINTENANCE TECHNICIAN II (Job Code 75.)

GENERAL STATEMENT OF JOB

Under general supervision is responsible for maintaining approximately 50 miles of waterways and canal banks for the City's Public Works Department. Employees in this class are responsible for analyzing aquatic weed problems and applying appropriate herbicides for control. Position is responsible for the removal of various improperly disposed of items from waterways and canals. Position operates boats, City vehicles and equipment in the performance of duties. Work is reviewed through observation and completed work orders for adherence to established policies and procedures.

ESSENTIAL FUNCTIONS

The following duties and functions, as outlined herein, are intended to be representative of the type of tasks performed within this position. They are not listed in any order of importance. The omission of specific statements of the duties or functions does not exclude them from the position if the work is similar, related, or a logical assignment for this description. Other duties may be required and assigned.

Removes a broad array of synthetic items improperly disposed of in City waterways and canals, i.e. boats, shopping carts, bikes, various lawn equipment, appliances, and construction debris.

Removes a broad array of natural items from City waterways and canals i.e. trees, dead animals and fish.

Ensures City vehicles and boats are properly maintained, i.e. fuel, oil and performs minor repair and maintenance when possible.

Schedules the cutting and removal of all trees lining canal banks and waterways and removal of other growth from same.

Analyzes various weeds, the condition of invasion, and applies herbicides for appropriate aquatic weed control.

Responsible for roadside weed control spraying and mosquito control spraying on demand.

Maintains various records including scheduling of personnel, chemical ordering and inventory.

Responds to citizen issues and complaints directed to the storm water Utility Division.

Assists supervisors with future budgetary needs.

Operates heavy equipment as required.

Performs emergency response duties as necessary.

Performs related work as required.

MINIMUM TRAINING AND EXPERIENCE

High School Diploma or equivalent; must possess a State of Florida license in aquatic weed control; supplemented by minimum three (3) years' chemical spraying experience or equivalent, preferably in aquatics; prefer supervisory experience. Must possess a State of Florida Public Health Pest Control license for Mosquito Control and Right of Way. Must possess and maintain a State of Florida Class B CDL driver's license.

MINIMUM QUALIFICATIONS OR STANDARDS REQUIRED TO PERFORM ESSENTIAL JOB FUNCTIONS

Physical Requirements: Tasks involve frequent walking, standing, bending, stooping; some lifting and carrying objects of moderate to heavy weight (20-50 pounds).

Data Conception: Requires the ability to compare and/or judge the readily observable, functional, or composite characteristics (whether similar to or divergent from obvious standards) of data, people or things.

Interpersonal Communication: Requires the ability to speak and/or signal people to convey or exchange information. Includes giving and receiving instructions, assignments and/or directions.

Language Ability: Requires the ability to read a variety of technical materials relevant to aquatic weed control, canal maintenance, and related issues.

Intelligence: Requires the ability to utilize principles of rational and influence systems.

Verbal Aptitude: Must communicate efficiently and effectively in standard English.

Numerical Aptitude: Requires the ability to add, subtract, multiply and divide, and calculate decimals and percentages.

Form/Spatial Aptitude: Requires the ability to inspect items for proper length, width and shape, and visually read various information.

Motor Coordination: Requires the ability to coordinate hands and eyes accurately for inspection tasks and handling small parts.

Manual Dexterity: Must have excellent levels of eye/hand/foot coordination. Requires the ability to utilize a variety of modern office equipment.

Color Discrimination: Requires the ability to differentiate between colors or shades of color.

Interpersonal Temperament: Requires the ability to deal with people from a variety of backgrounds in both giving and receiving instructions. Must be able to perform under stress of frequent deadlines.

Physical Communication: Requires the ability to talk and/or hear: (talking: expressing or exchanging information by means of spoken words; hearing: perceiving nature of sounds by ear).

Environmental Requirements- Tasks require frequent exposure to adverse environmental conditions.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of occupational hazards and safety precautions associated with application of herbicides and pesticides.

Knowledge of record keeping principles and methods.

Knowledge of effective supervisory principles and techniques.

Knowledge of traffic laws and regulations for both road vehicles and watercraft.

Knowledge of the geography of the City.

Skilled in operating boats in unstable water conditions.

Skilled in oral communications for effective expression and clarity in task assignment.

Ability to diagnose minor problems and perform routine maintenance and repairs on City vehicle and boat.

Ability to prepare and maintain accurate records.

Ability to work outdoors, in the elements, in all types of weather conditions, utilizing gear appropriate to the task and conditions.

Ability to establish and maintain effective working relationships with other employees, City officials, federal and state regulatory agencies.

EQUAL OPPORTUNITY EMPLOYER

The City of Margate, Florida, is an Equal Opportunity Employer. In compliance with the Americans with Disabilities Act (42 U.S. C. 12101 et. seq.), the City of Margate will provide reasonable accommodations to qualified individuals with disabilities and encourages both prospective and current employees to discuss potential accommodations with the employer. The physical demands described are representative of those that must be met by an employee to successfully perform the essential functions of this job.

I have read and acknowledge receipt of this Job description.

Employee Name and Signature

Date