

City of Bellingham
Classification Specification - Civil Service or AFSCME

CLASS TITLE	Aquatics Facility Technician
DEPARTMENT	Parks And Recreation
UNION:	114
SG:	9
CS:	Yes
FLSA:	Y
EE04CODE:	SC

NATURE OF WORK:

Plans, performs and supervises maintenance and custodial work for the City's Aquatics Center to maintain a clean, orderly and safe environment for the public and employees.

DISTINGUISHING CHARACTERISTICS:

This position is distinguished by the necessity to have adequate technical knowledge and experience in the area of pool maintenance to safely maintain this specialized environment as well as knowledge and experience in the custodial maintenance field.

SUPERVISORY RELATIONSHIP:

Works under general direction of Aquatics Recreation Supervisor. Works independently in carrying out assigned work according to City and department policies, procedures and regulations. Provides direction, makes assignments and reviews work of extra labor custodial employees.

ESSENTIAL FUNCTIONS:

1. Performs maintenance and janitorial service and responds to requests from users of the Aquatics Center buildings. Refers major or controversial requests to supervisor for review. Plans, schedules, directs all maintenance cleaning activities within facility.
2. Maintains heating, cooling, ventilation, water filtration, circulation, chemical control systems including monitoring, adjusting, cleaning and making minor repairs. This includes the low pressure boiler, condensers, air handlers, chiller fans, motors, air compressors, thermostats, radiators, delivery system, humidifiers, piping, insulation, high sand filters, circulation pumps, chemical controllers and feeders. Contacts Parks Operations or service vendors when required.
3. Performs routine preventive maintenance on building's systems. Inspects, lubricates, cleans, adjusts, tightens, replaces belts and filters on a variety of pumps, motors, and other equipment. Replaces light bulbs, maintains primary and backup lighting fixtures and controls. Vacuums pools and cleans pool deck and equipment. Inspects facility and monitors maintenance schedules and work performance of subordinates.

4. Performs a variety of minor repair tasks involving plumbing, electrical, carpentry, structural and mechanical systems. Refers major repairs to supervisor for contractual consideration. Assists contractors as required. Meets with suppliers and makes recommendations for purchases.
5. Maintains security systems including sprinklers, fire extinguishers, fire alarms and smoke detection components. Maintains and checks locks and closures of doors and windows. Recommends purchasing of equipment.
6. Develops and implements preventive maintenance programs for facility and equipment.
7. Assists with major maintenance and improvement projects, through identifying project needs, preparing and reviewing specifications, and overseeing the work of contractors performing maintenance and repair. Uses hydraulic lift to change light bulbs.
8. Provides supervisor information for future repair/capital projects for Aquatics facility as inspections reveal need. Keeps supervisor apprised of mechanical component, facilities and grounds conditions.
9. Requests and maintains inventory of needed custodial and maintenance supplies for Aquatics facility. Monitors and routes records-inspections-reports to supervisor. Performs repairs to structure and equipment. May involve carpentry, painting, masonry, plumbing and other building skills.
10. Maintains pool chemistry at safe levels as per the State of Washington Department of Health "WAC".
11. Assists supervisor in establishing custodial service levels and working procedures for self and assigned employees. Trains extra help employees. Supervises contract services work as assigned.
12. Works with supervisor to establish facility maintenance standards, work methods and cleaning schedules.

ADDITIONAL WORK PERFORMED:

1. Performs related duties within the scope of this classification.

KNOWLEDGE AND SKILLS:

- Working knowledge of methods, materials, hand and power tools and equipment used in routine maintenance and cleaning of public buildings and aquatic facilities.
- Knowledge of work hazards and safety procedures required in maintenance and janitorial work.
- Working knowledge of pool systems such as filtration, circulation and chemical systems, methods of testing pool water and maintaining pool water chemistries as per the State of Washington Department of Health "WAC".
- Knowledge of swimming pool chemicals, large water pumps, high filtration sand filters, HVAC boilers and cleaning supplies.

- Ability to plan and organize work for self and others.
- Ability to perform repair and maintenance of facilities and equipment in accordance with laws, building codes, and good trade practices. Ability to use a variety of hand and power tools.
- Physical strength and ability, manual dexterity, and stamina sufficient to perform manual labor necessary.
- Skills in orienting, training, and directing others.
- Interpersonal skills in working with staff and public.
- Willingness to respond to emergency service requests outside of regular work hours.
- Must be able to use an air purifying respirator.
- Ability to read and understand drawings, equipment manuals, repair and maintenance procedures and operating instructions.
- Ability to prepare bid specifications for minor maintenance and repair and oversee the work of outside vendors. Ability to resolve minor problems in scheduling vendors or problems with their performance.
- Ability to perform basic arithmetic calculations, measure and mix cleaning compounds and chemicals according to directions.
- Ability to write clear instructions to extra help custodial employees and maintain required records.
- Physical ability to perform the required work including the ability to lift moderately heavy equipment (approximately 50 lbs.).

WORKING ENVIRONMENT:

The position works primarily inside the Aquatics Center or other assigned City Parks facilities. Outside work in all types of weather may be required. Employee must be constantly aware of safety requirements while working around mechanical equipment, electrical circuits and potentially dangerous solutions. Assigned work is performed during graveyard shift. Weekend and holiday work may be required.

EXPERIENCE AND TRAINING REQUIREMENTS:

- Minimum of three years of experience in custodial maintenance work including basic carpentry, plumbing, electrical repair and painting required.
- Experience working with a low pressure boiler operation including regulations, safety procedures, and maintenance procedures required.
- Previous supervisory experience preferred.
- Experience in pool maintenance including pool cleaning, pump and filtration maintenance and pool chemistry preferred.

NECESSARY SPECIAL REQUIREMENTS:

- Valid Washington State driver's license and a good driving record. Must submit a three-year driving record abstract prior to hire.
- Ability to respond to emergency call-out, seven days a week, twenty-four hours a day.
- Ability to obtain a Certified Pool Operator (CPO) within six months of hire and maintain during length of employment.

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7/95

REVIEWED BY: _____
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7/00

COMMISSION APPROVAL: _____