

GARDENER - IRRIGATION**Regular, Full-Time Union Position****\$27.71/hr****1. FUNCTION**

Reporting to the Superintendent of Parks, this position is primarily responsible for the installation and maintenance of irrigation systems within municipal properties. The position also includes performing a variety of skilled horticultural/arboricultural work associated with the construction and maintenance of various parks, boulevards and other municipal properties. These duties require the ability to operate hand tools and power equipment. The incumbent may work as part of a team, but must also be capable of working independently with minimal supervision. The work is assigned by the supervisor, accompanied by general instructions, and the incumbent is expected to exercise considerable independence of judgement in performing duties.

2. TYPICAL DUTIES

- a) Install, maintain and repair underground irrigation systems within parks, boulevards and other municipal properties. This includes digging ditches, laying pipe and annual backflow assembly testing.
- b) Coordinate, with the Underground Services Department, the installation of irrigation systems and ensure backflow prevention and cross-connection requirements have been met to secure safety of the Towns' water system.
- c) Install, maintain and repair playground areas and equipment within municipal parks.
- d) Coordinate and conduct safety inspections of playground equipment and municipal trails/footpaths, etc. to ensure public safety. Complete necessary forms and maintains the required record keeping.
- e) Perform a variety of skilled horticultural/arboricultural tasks in the planting, maintenance and general care of a variety of plant species in relation to the construction and maintenance of parks, boulevards and other municipal properties.
- f) Apply chemical pesticides to control weeds and pests as part of Integrated Pest Management as required.
- g) Assist with annual set up of Christmas decorations, banners and any other displays for special occasions as required.
- h) Perform other related duties as required or assigned by the supervisor.

3. REQUIRED KNOWLEDGE, SKILLS AND ABILITIES

- a) Advanced knowledge of the installation and maintenance of automatic irrigation systems including backflow prevention and cross-connection control methods and requirements.
- b) Advanced knowledge of playground equipment and inspection practices and requirements.

- c) Sound knowledge of the methods, practices, materials, tools and equipment used in horticulture and parks maintenance.
- d) Knowledge of WCB Work Safety requirements and procedures.
- e) Sufficient physical strength, stamina and co-ordination to perform a variety of skilled manual outdoor tasks.
- f) Skill in the use and care of a variety of power tools and equipment.
- g) Ability to complete forms and keep records as required.
- h) Ability to understand and carry out oral or written instructions.
- i) Ability to work cooperatively with others, prioritize tasks and work with minimum supervision.

4. TRAINING AND EXPERIENCE

- a) Completion of Grade 12 or equivalent, supplemented by trades training in horticulture or equivalent combination of education and experience.
- b) Irrigation Technician Certificate from Irrigation Industry Association of BC (IIABC) and backflow prevention, water auditors and cross connection control certification from BC Water and Waste Association (BCWWA).
- c) Canadian Playground Inspectors Certificate from Canadian Parks and Recreation Association (CPRA).
- d) At least five (5) years of experience in the installation of automatic irrigation systems, and, preferably, including three (3) years of horticultural and parks maintenance experience.
- e) Have a current valid BC Pesticide Applicator Certificate.
- f) Have a valid BC Driver's Licence, Class 5, preferably with air endorsement.
- g) Have a Occupational First Aid Level 1 Certificate.

CLOSING DATE: 4:00 p.m. Wednesday, February 15, 2012.