

Job Information

Job title	Golf Course Irrigation Technician	Job Code: GIRRTC	Pay Grade: G
Title of immediate supervisor	Superintendent & Assistant Superintendent		
Department/Division	Parks, Recreation & Community Services / Recreation		
Prepared by	N. Pallan		
Date Created	March 12, 2018	Revised date	May 13, 2025

Job Purpose

Performs the safe operation and maintenance of the golf course irrigation system and the safe application of chemical and organic fertilizers, pesticides and herbicides.

Duties and Responsibilities

- Operates the golf course irrigation system and pump station.
- Installs, repairs and maintains sprinkler heads, irrigation satellites computerized base station.
- Sets up appropriate watering programs for the golf course greens, tees, fairways and roughs.
- Repairs broken pipes and fixes electrical issues associated with the irrigation system.
- Monitors and makes the necessary adjustment to the irrigation system water source.
- Calibrates, sprays and maintains all spray equipment.
- Mixes and measures various flowable and water soluble registered chemicals and fertilizers.
- Follows environmental legislative policies and keeps accurate records for the Ministry of Environment.
- Operates a variety of different machinery and hand tools associated with golf course grounds operation and maintenance.
- Performs Greenskeeper and other related duties as required.

Qualifications

- Grade 12 or equivalent plus a 2 year Diploma program in Turf Management from a recognized institute.
- Irrigation Association of BC Level 2 certification
- 2 years of irrigation technician experience, including pump station operations, in golf course related work.
- An equivalent combination of education and experience may be considered.
- Possession of a current BC Pesticide License.
- Valid Class 5 BC Driver's Licence.

Physical Requirements

Sufficient health, physical condition, strength, stamina and coordination to permit performance of work.

Working Conditions

Work is performed mainly outdoors in all types of weather.