

**TITLE: SPRINKLER MECHANIC**  
**SECTION:** Grounds/Maintenance  
**REPORTS TO:** Maintenance Supervisor

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**#125**

## **SUMMARY**

Under the direction of the Maintenance Supervisor or delegate, plans, installs and maintains irrigation systems on school district playing fields and landscaped areas.

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## **DUTIES**

1. Installs and maintains irrigation systems and their components throughout the school district.
  2. Conducts and monitors the start-up, winterization and scheduled preventative maintenance program for the irrigation system.
  3. Designs irrigation projects and submits sketches for development.
  4. Schedules irrigation projects, reports on work in progress and recommends changes in plans and schedules as required.
  5. Interprets plot plans, grades and site plans related to construction/maintenance projects.
  6. Maintains an inventory of necessary materials and supplies and prepares requisitions as necessary.
  7. May direct and liaise with employees, contractors, staff of outside agencies and trades as necessary.
  8. Ensures the safe handling and operation of materials and equipment required to carry out irrigation projects.
  9. Performs a variety of site related duties such as playfields, including play equipment and landscaped areas.
  10. May on occasion be required to perform other related duties as assigned.
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## **QUALIFICATIONS**

- High school graduation or the equivalent
  - Training in the installation and maintenance of various sprinkler components and a minimum of three years experience or an equivalent combination of training and experience
  - Ability to design new and retrofit existing irrigation systems
  - Valid B.C. Class 5 Driver's Licence
  - Ability to understand and carry out verbal and written instructions
  - Ability to interpret drawings and specifications and applicable regulations
  - Physical capability to perform the job duties
  - Competent in the use and care of tools, materials and equipment common to this work
  - Good communication and organizational skills
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1993.08.19/1994.12.01/2010.12.02

*School District 68 (Nanaimo-Ladysmith)*