SCHOOL DISTRICT NO 62 (SOOKE)

TITLE: Irrigation Technician

QUALIFICATIONS:

- 1. Completion of grade twelve and completion of an Irrigation Technician program which specializes in the service and installation of irrigation systems and equipment.
- 2. Possesses a valid Irrigation Technician Level 2 Certificate (IIABC) and Cross Connection Certificate (BC)
- 3. Have at least three (3) years of experience dealing with irrigation components and systems.
- 4. Has a demonstrable knowledge of moisture requirements for playing fields, flower beds and shrub areas and of various brands of irrigation equipment, pertaining to under ground irrigation systems for playing fields and landscape areas including both electric and hydraulic control systems.
- 5. Has a demonstrable ability to read blueprints, interpret drawings and specifications effectively lay out work, perform irrigation work and possesses a general knowledge of minor repair work. Ability to create as-built documentation
- 6. Have demonstrable computer knowledge and the ability to use word-processing, spreadsheet and email programs and to use computerized systems including a Computerized Water Management System.
- 7. Able to communicate effectively (both orally and written), and able to develop and maintain good relationships with customers, staff, managers and other groups.
- 8. Successfully completed specialized relevant training courses (Backhoe Safety Training, Forklift Safety Training) and has the ability to operate grounds and construction equipment including front end loader, backhoe, skid steer, trencher etc. and a thorough knowledge of the operation of hand and power tools and grounds maintenance equipment.
- 9. A valid Class 5 BC driver's license with the ability to operate a manual transmission.
- 10. Able to work well outdoors under all adverse weather conditions, interruptions and distractions
- 11. Good health, sufficient strength, dexterity and versatility to perform a wide variety of routine manual and physical tasks.

RESPONSIBLE TO: Grounds Foreman

SUPERVISES:

As assigned

JOB GOAL:

To assist in maintaining and upgrading district facilities in a condition of operating excellence so that full use of it may be made at all times.

PERFORMANCE RESPONSIBITIES:

- 1. Assumes primary responsibility for the repair, maintenance, renovation and new installation of irrigation systems and components owned by the district.
- 2. Drives and operates all vehicles and machinery used by Grounds Maintenance in the performance of the work. Knowledge in the use and operation of large and small tractors, backhoe, forklift, is essential. Uses all minor and heavy duty power tools (chainsaws, power auger, heavy duty drills, jackhammers, chipper, and tamper) which are used on a regular basis.
- 3. Checks vehicles as required maintains school district irrigation systems and vehicles as required and reports any necessary repairs to the Transportation Supervisor.
- 4. Works without direct supervision and able to communicate well with other staff. Networks with District staff and outside consultants as necessary. Instructs maintenance workers on proper methods of procedure and proper use of tools in irrigation repair work.
- 5. Performs semi-skilled or skilled tasks relating to grounds work as directed. Performs grounds maintenance duties during, but not limited to, the irrigation off-season or other duties as required
- 6. Estimates irrigation repair, maintenance and upgrade projects in terms of labour and material, recommends, and purchases supplies and equipment, and maintains an inventory of equipment, hardware, materials and supplies.
- 7. Extremely cognizant at all the times of the safety of others, especially school children, on and off the school properties.
- 8. Ensures that the district complies with applicable by-laws and regulations.
- 9. Performs other assorted duties as required.

TERMS OF EMPLOYMENT: Twelve months a year or as posted otherwise.

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EVALUATION

DATE	E: November 17, 2017		JO	JOB TITLE: Irrigation Technician	
	Factor	Degree	Points	Substantiating Data	
1.	Knowledge	3	45	Completion of Grade 12 plus an additional vocational programme of up to six months.	
2.	Experience	6	90	Three years and over.	
3.	Judgment	4	40	The job requires that changes be recommended to established methods or procedures. Work involves a choice of methods or procedures or sequence of operation.	
4.	Mental Effort	3	30	Almost continuous periods of short duration; or frequent periods of intermediate duration; or occasional periods of long duration.	
5.	Physical Effort	4	24	Medium activity of long duration; or heavy activity of intermediate duration.	
6.	Dexterity	2	12	Employee is required to perform tasks that demand the accurate coordination of coarse movements, where speed is a secondary consideration.	
7.	Accountability	2	20	Actions could result in minor loss of time or resources and may affect the work of others.	
8.	Safety of Others	3	24	Considerable degree of care required to prevent injury or harm to others.	
9.	Interpersonal Skills	3	30	Tact and discretion required to deal with or settle requests, complaints or clarification of information.	
11.	Disagreeable Conditions	4	40	Minor conditions of almost continuous exposure; OR Major conditions of frequent exposure.	
	TOTAL POINTS		355		

Because the difference in points from the old rate of 345 is less than 20 points, the pay rate does not change, future reconsiderations will compare any new rate to the original 345.

APPROVED

On behalf of C.U.P.E., Local 459

On behalf of School District No. 62 (Sooke)