

Drainage Systems Serviceman

DEFINITION

This is semi-skilled, leadhand work involving the use of manual or power-operated equipment to release plugged sewer services. In accordance with established procedures, the Drainage System Serviceman investigates the cause of drainage complaints, unplugs blockages, advises homeowners/occupants of the result of investigation or action taken and completes required forms and reports. In addition, on weekends, the incumbent also responds to public complaints and replaces manhole and catch basin covers and responds to environmental problems. Leadhand supervision is exercised over a labourer who assists in the work as required. Unusual or complex matters are referred to a foreman for resolution.

TYPICAL DUTIES *

Investigate causes of drainage complaint calls by checking service pipes as well as main sewers; determines the source of trouble and decides on action to be taken; refers complex complaints to foreman for further action.

Unplug blockages in service pipes using manual or power-operated rodding equipment.

Perform service televising.

Replace manhole and catch basin covers, as required.

Meets and converses with homeowners/occupants to discuss nature of complaint and result of action taken.

Use two-way radio to communicate with dispatch and foreman.

Complete all required forms and reports.

Provide leadhand supervision to a labourer helper.

Perform related duties as assigned.

KNOWLEDGE, ABILITIES AND SKILLS

- Considerable knowledge of drainage maintenance system
- Considerable knowledge of work and safety procedures
- Considerable knowledge of bylaws pertaining to nature of work
- Some knowledge of plumbing
- Knowledge of the geography and street locations within the city
- Ability to deal effectively with the public and to cope with criticism or verbal abuse
- Ability to establish and maintain effective working relations
- Ability to communicate effectively, both orally and in writing

- Ability to interpret plans/maps
- Ability to lift and carry equipment from van to basements and to work in awkward positions

TRAINING AND EXPERIENCE REQUIREMENTS

Job Level

Completion of the twelfth school grade or GED; four years experience in sewer maintenance or construction; and successful completion of short courses in public relations upon appointment.

Possession of a valid Class 5 Alberta Motor Vehicle Operator’s license and eligibility to obtain a City driver’s permit.

Drainage Services:

The City of Edmonton is required to meet Alberta Environment Wastewater Collection Certification requirements for Drainage Services positions under this classification. All employees are required to obtain Level I Wastewater Collection Certification under the Alberta Environment Certificate program within 2 years of appointment to a permanent position within this class. Once the required level of certification is attained, the employee will transfer to the certified job code for this class, with the commensurate rate of pay.

The Drainage Branch reserves the right to waive the certification requirement for:

- an individual employee after 2 unsuccessful attempts at attaining the certification in a 2 year time frame or for
- a posted Design & Construction Section vacancy, where specific circumstances warrant,

provided that such waiver does not jeopardize the branch's ability to meet Alberta Environment certification requirements. The following classifications in the Drainage Operations Section will continue to require certification and incumbents will not be eligible for waiver of the certification requirement under any circumstances - these classifications are: Drainage Supervisor, Drainage Trainer, Training & Safety Instructor, Drainage Leader II, Maintenance Repairman II, and Pumpwell Millwright II.

* *This is a class specification and not an individualized job description. A class specification represents and defines the general character, scope of duties and responsibilities of all positions within a specific job classification. It is not intended to describe nor does it necessarily list the essential job functions for a specific position in a classification. Positions may perform some of the duties listed above but this does not necessarily qualify for placement into this classification.*

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Salary Plan	<u>10M</u>	<u>10A</u>	<u>10B</u>	<u>10C</u>
Drainage Uncertified Grade	0134 019			
Drainage Certified Grade	2176 114			
Last Updated:	2010-05			
Originated:	2004-12			