

**BYLAW B-04/2025
OF THE CITY OF AIRDRIE
IN THE PROVINCE OF ALBERTA**

Being a bylaw to set rules and regulations to administer and operate the City of Airdrie's water utility and services.

WHEREAS the *Municipal Government Act*, RSA 2000, c M-26 authorizes a council to pass bylaws for: the safety, health and welfare of people and the protection of people and property; public utilities: services provided by and on behalf of the municipality; and the enforcement of bylaws including the creation of offences and penalties;

AND WHEREAS the *Municipal Government Act* authorizes a council to pass bylaws to regulate or prohibit and provide for a system of licences, permits and approvals;

AND WHEREAS Council for the City of Airdrie has deemed it expedient and proper to administer and operate its water distribution system as a municipal public utility;

NOW THEREFORE the City of Airdrie Council enacts as follows:

Title

- 1 This bylaw may be cited as the "Waterworks Bylaw".

Definitions

- 2 Unless otherwise specified, the words used in this bylaw have the same meaning as defined in the *Municipal Government Act* and its regulations.
- 3 In this bylaw,
 - (1) "Act" means the *Municipal Government Act*, RSA 2000, c M-26 and any regulations;
 - (2) "arrears position" means a utility account that has not been paid in full by the due date;
 - (3) "backflow" means the reversal of the normal direction of flow in either the potable water distribution system or in a consumer's plumbing system;
 - (4) "bulk water" means the potable water that a person may purchase from a facility operated by the City;
 - (5) "bulk water station" means the temporary or permanent facility where bulk water is offered for sale by the City;
 - (6) "City of Airdrie" or "City" means the municipal corporation of the City of Airdrie (including its agents and contractors) or the areas contained within the City's municipal borders, as the context requires;
 - (7) "City facility" means a building, structure or area of land owned by or under the direction and control of the City;

- (8) "City Manager" means the City's chief administrative officer or their delegate within the meaning of the Act;
- (9) "combined water service connection" means a water service connection which supplies potable water for the domestic use and fire protection in the same premises;
- (10) "consumer" means any person, corporation, or government body that owns property which is connected to the City's water system. It also includes any lessee or occupant of such property, or any person who obtains water from any City-owned hydrant, bulk water station, or standpipe;
- (11) "Council" means the duly elected Council of the City of Airdrie and includes all Councillors and the Mayor;
- (12) "cross-connection" means any temporary, permanent, or potential water connection of any piping, fixture, fitting, container, or appliance that may allow, by backflow or otherwise, water contaminants, pollutants, infectious agents, other materials, or substances that may change the water quality in the potable water distribution system and includes, but is not limited to, swivel or changeover devices, removable sections, jumper connections, and by-pass arrangements;
- (13) "cross-connection control device" means a device or method that prevents backflow;
- (14) "easement" means an easement, interest, or right held by the City for the purpose of locating the potable water distribution system;
- (15) "Fire Chief" means the person hired to the position, who holds the title of Fire Chief for the City of Airdrie, or their designate;
- (16) "Fire Department" means the City of Airdrie's Fire Department;
- (17) "fire hydrant" means a connection point which is a component of active fire protection, and by which authorized personnel can connect to the potable water distribution system;
- (18) "fire protection" means measures taken to prevent fire from becoming destructive, reducing the impact of uncontrolled fire, or saving lives and property;
- (19) "fire service type meter" means a meter designed specifically for installation in a fire service application;
- (20) "industrial, commercial or institutional premises" or "ICI" means premises for the primary use of professions, business, trade, industry, occupation, employment or undertaking, educational centre or religious institution uses. It includes premises from which goods or services are provided and any non-residential buildings or premises;
- (21) "low-flow plumbing fixtures" means toilets with a capacity of not more than 6 litres (1.6 US gallons) per flush, shower head fixtures with a flow of not more than 9.5 litres (2.5 US gallons) per minute, and basin and sink faucets with a flow of not more than 8.3 litres (2.2 US gallons) per minute;
- (22) "non-potable water" includes water such as stormwater, rainwater, and recycled gray water which have not been treated to a standard suitable for consumption;
- (23) "obstruction" means a thing that impedes, prevents or blocks passage or progress;

- (24) "occupant" means a person using, occupying or in possession of a premises who is not the owner of the premises;
- (25) "Officer" means a person appointed by the City to enforce the provisions of this bylaw including Bylaw Enforcement Officers, Peace Officers in accordance with the *Peace Officer Act*, SA 2006, c P-3.5, and members of the Royal Canadian Mounted Police ("RCMP");
- (26) "once-through cooling equipment" means cooling, air conditioning or refrigeration systems in buildings, building systems and equipment, which rely upon the temperature of the water for cooling purposes and deliver of water to a drain or other discharge facility without having recycled that water, but does not include emergency or back-up once-through cooling systems;
- (27) "order to remedy" means an order issued pursuant to section 545 of the Act, and pursuant to sections 192, 193, 194 of this bylaw, to direct a person to:
 - (a) stop doing something that contravenes this bylaw or the Act;
 - (b) change the way the person is doing something; or
 - (c) do anything necessary to remedy the contravention;
- (28) "owner" means the registered owner of real property as designated on the certificate of title for the premises;
- (29) "person" includes an individual, proprietorship, corporation, company, partnership, society, municipality, or other government entity;
- (30) "point of delivery" means the point of physical connection to a consumer's water system at their property line or the boundary of an easement;
- (31) "potable water" means water safe for human consumption which originates from a source connected to a City water main;
- (32) "potable water distribution system" means that system of facilities (e.g. reservoirs, booster stations, pump stations, pressure reducing stations), feeder mains, distribution mains, service connections, valves, fittings, fire hydrants, meters, backflow prevention devices, and all other equipment and machinery of whatever kind owned and operated by the City for the purpose of delivering potable water to consumers;
- (33) "premises" means land, buildings, or both, or a portion of either, occupied or used for any purpose within the City;
- (34) "private water service connection" means the portion of the water service connection from the water service valve to a building or other place on a parcel of land for the purpose of providing the utility service to the parcel and includes those parts of the system or works described in section 29 of the Act;
- (35) "remote reading device" means a computerized device attached to a water meter used to record, encode, and transmit a water meter reading to a remote data collector;
- (36) "residential premises" means premises used for residential purposes and contains a dwelling unit as contemplated in the City's Land Use Bylaw;

- (37) "smart irrigation" means systems with controllers and sensors that monitor conditions and automatically adjust runtimes based on weather conditions and plant water requirements.;
- (38) "testable cross-connection control devices" means valve assemblies installed on a water service connection to prevent contamination caused by a cross-connection, which are testable in accordance with the *Safety Codes Act*, RSA 2000, c S-1, and its regulations;
- (39) "upstream of a water meter" means that side of a water meter through which potable water normally enters the meter;
- (40) "utility account" means an account that a person sets up with the City whereby the person is charged and agrees to pay for potable water provided to a premises;
- (41) "utility technician" means the person authorized by the City to install, repair, service and maintain water meters;
- (42) "violation notice" means a notice issued by an Officer allowing a voluntary payment option of a fine established under this bylaw;
- (43) "violation ticket" is a form issued by an Officer to a person who violates a provision of this bylaw, pursuant to the *Provincial Offences Procedure Act*, RSA 2000, c P-34;
- (44) "water contaminant" means any solid, liquid, gas, or heat, or a combination of any of them in water, resulting in a change in the quality or temperature of surface water or underground fresh water;
- (45) "water conservation use schedule" means the schedule, which applies year-round, limiting the days and times of outdoor water use to conserve the potable water resource as set out in Schedule "E" of this bylaw;
- (46) "water main" means a water pipe in a street or easement which forms part of the City operated potable water distribution system and delivers the potable water supply to the water service connections;
- (47) "water main valve" means valves positioned at locations along the potable water distribution system that can be closed to isolate a pipe section;
- (48) "water meter" or "meter" means any device approved by the City Manager and installed by the City which is designed to measure the quantity of water used by a consumer. A water meter may have attached to it a remote reading device as a component of the meter;
- (49) "water metering facility" means any facility designed to house a water meter and may consist of a building or acceptable vault;
- (50) "Water Services" means the City department which has the responsibility of operating and maintaining the potable water distribution system;
- (51) "water service connection" means the water pipe which connects the water main to a building or other place on a parcel of land for the purpose of providing the utility service to the parcel and includes those parts of the system or works described in section 29 of the Act;

- (52) "water service valve" means the water valve or curb stop on the City owned portion of the water service connection, located between the water main and the property line, installed to allow the City to turn on or off the water supplied to a premises;
- (53) "water shut-off valve" means the water valve within a building on a premises, usually located near the water meter or point of delivery of the water service connection which, when closed, does not allow the flow of any water into the building;
- (54) "water use exception permit" means a permit that allows a consumer to use potable water outside the days and times outlined in the Water Conservation Use Schedule, Schedule "E" of this bylaw.
- (55) "water use restriction" means a level 1, level 2, level 3, or level 4 restriction of the use of potable water as set out in the Water Conservation Use Schedule, in Schedule "E" of this bylaw

Part 1 – General

City potable water supply

- 4 The City constructs, operates, and maintains a potable water distribution system. As required by the Act, as long as there is sufficient facility capacity and supply of potable water, the City will continue to supply potable water, upon such terms, costs and charges established by Council, to any premises, located within the City and situated adjacent to a water main.
 - (1) The owner or occupant of the premises must submit a written request to the City to provide potable water, in accordance with the Act and this bylaw.
 - (2) The City will, subject to the Act and the provisions of this bylaw, supply potable water to a consumer's water service connection at the property line of the street or the boundary of an easement.
- 5 The City is not responsible for the quality of the potable water after the potable water is delivered to the point of delivery nor is it responsible for the quality of the potable water after the potable water is received by the consumer from a bulk water station.

City Manager's authority

- 6 The City Manager has the power and authority to do or cause to be done all things necessary for:
 - (1) the general administration, control, maintenance, management, and operation of the City's potable water distribution system; and
 - (2) the conservation of the potable water resource, including the enforcement of a conservation water use schedule and the declaration of a water use restriction.

- 7 The City Manager is the designated officer for the purposes of this bylaw and for the purposes of all things required to be inspected, remedied, enforced, or done by the City in relation to this bylaw.
- 8 Without restricting any other power, duty, or function granted by this bylaw, the City Manager may:
- (1) establish policies and procedures for the general maintenance or management or conduct, or any of them, of the potable water distribution system and of the City's officers and other employees employed in connection with the potable water distribution system;
 - (2) establish investigation and enforcement procedures with respect to residential, industrial, commercial, institutional, or other types of property and such procedures may differ depending on the type of property in question;
 - (3) provide for the rent of fittings, machines, apparatus, meters or other things leased to consumers;
 - (4) collect the rates and charges in connection with the potable water distribution system;
 - (5) inspect or test anything at a premises, as required by this bylaw and if that thing needs repair, the City may repair it as the expense of the owner of that premises;
 - (6) enforce the terms and conditions under this bylaw including payments of all rates and charges by all or any of the following methods, namely by:
 - (a) commencing an action in any court of competent jurisdiction;
 - (b) turning off the potable water the City supplies to the premises until the consumer complies with terms and conditions of this bylaw;
 - (c) transferring the balance owing by an owner on the utility account for a premises to the owner's tax roll account for that premises, where permitted by the Act; and
 - (d) distress and sale of the goods and chattels, of the person owing the rates, charges, tolls, fares, or rents, wherever such goods and chattels may be found in the City, as permitted, or authorized by law; and
 - (7) turn off the potable water connection to a premises if a consumer does not comply with the bylaw, as follows:
 - (a) under section 11 until the consumer makes the repairs to or does the replacement of the private water service connection;
 - (b) under section 12 until the consumer has proven that the necessary repairs were made and has paid the fee established in section 220 of this bylaw.
 - (c) under section 47, until the consumer makes full payment of the arrears amount owing, including any disconnection and reconnection fees established in section 220 of this bylaw;
 - (d) under section 78, if access is not provided to the City Manager from the date of the deadline until the access is provided;

- (e) under section 80, if the notice is not complied with or without giving notice to the person if the City Manager determines there is an immediate threat of contamination to the potable water distribution system that could endanger public health or safety;
- (f) under section 121, until the required repairs or improvements to a person's water metering facility are carried out to the City Manager's satisfaction; and
- (g) if a consumer refuses to allow the City to read a water meter for 3 months or more, the water is turned off until the City reads the meter and the consumer pays any resulting fees, charges and other amounts owing.

Consumer's Responsibilities

9 A consumer is responsible for:

- (1) supplying potable water from the point of delivery to the premises, provided the water service connection is approved by the City Manager and the connection does not interfere with the operation of the potable water distribution system;
- (2) the construction, maintenance and repair of the private water service connection located above, on or underneath the premises at the consumer's sole cost and expense;
- (3) ensuring that the water service connection referred to in subsection 9(1) and the remainder of the consumer's plumbing system comply with the *Safety Codes Act*, RSA 2000, c S-1, and any regulations passed pursuant to that Act;
- (4) ensuring that any permits, inspections, or approvals required pursuant to the *Safety Codes Act*, RSA 2000, c S-1 and regulations passed pursuant to that Act, to any bylaw or to any other applicable legislation have been conducted or obtained and are valid and subsisting, prior to connecting the water service connection to the potable water distribution system;
- (5) keeping the private water service connection in good repair and without leaks or other water loss and with sufficient protection from freezing;
- (6) the safe keeping of the water meter and any remote reading device that may be connected to the water meter on the consumer's premises ;
- (7) protecting the water meter and connecting valves and pipes from freezing, excessive heat, overheating of water, external and internal damage of any kind, or any other thing which may affect the operation or reading of a water meter;
- (8) allowing the City to read the consumer's water meter;
- (9) paying the costs and expenses for inspections, as required by this bylaw; and
- (10) complying with any request or direction by the City Manager to do anything in accordance with the City's instructions with respect to the construction, maintenance or repair of the private water service connection by the time specified by the City.

10 A person must not:

- (1) hinder, interrupt, or cause to be hindered or interrupted, the City in the exercise of any of the powers and duties related to the potable water distribution system and authorized by or contained in this bylaw;
 - (2) hinder, disrupt, or cut off the supply of potable water to any consumer of the potable water distribution system, if not authorized by the City Manager.
- 11 A consumer must maintain, repair, or replace a water service connection as required by the City pursuant to section 9:
 - (1) If the City requires the person to pay for water lost by a consumer under this section, the City Manager will estimate the volume of any potable water loss and require payment from the consumer for that amount of potable water estimated to have been lost and such payment is due and payable upon demand being made.
- 12 The consumer must repair leaks or defects in:
 - (1) the consumer's water service connection; or
 - (2) other water pipes or in the interior plumbing system within the consumer's premises.
- 13 A person must provide accurate information to the City, as required by this bylaw, including in the following situations:
 - (1) an owner must not knowingly withhold information about the use of their premises that could increase utility rates or charges for that premises and must notify the City in writing when any relevant changes or modifications are made to their premises; and
 - (2) a person not make any false or misleading statements to the City.

Access to Premises

- 14 As permitted by section 542 of the Act, the City Manager may enter upon or into a premises to:
 - (1) conduct water use surveys, sampling, leakage, flow, and pressure tests;
 - (2) read water meters;
 - (3) inspect private fire hydrants;
 - (4) install, inspect, repair, replace, and remove water meters, remote reading devices, backflow prevention devices, and related equipment for water service connection; and
 - (5) carry out any other inspection, enforcement, or action required by this bylaw or the Act.
- 15 Pursuant to section 14 the City provides reasonable notice of the entry to the owner and to any occupant of the premises, the City Manager may enter the premises, at reasonable hours of the day.

- 16 If there is an emergency or extraordinary circumstance, the City Manager may enter a premises at any time, without providing reasonable notice or obtaining the owner or occupant's consent, so the City can manage the emergency or extraordinary circumstance.

Liability for damage or loss

- 17 The City is not liable for loss or damage suffered by any person, consumer or property by reason of low water pressure, or by interruption to, or failure of, the potable water distribution system to deliver potable water in adequate volume and pressure for supplying water for fire protection purposes.
- 18 Except as provided for in the Act or in other relevant legislation, the City is not liable for:
- (1) damage caused by the break of any water main, water service connection, or other pipe or for the settlement of any excavation or trench made for the installation or repair of any part of the potable water distribution system;
 - (2) damage caused by the disruption of any supply of potable water from the potable water distribution system when such disruption is necessary in connection with the repair or proper maintenance of the potable water distribution system; or
 - (3) any loss suffered by anyone due to the operation of the potable water distribution system unless such damages or loss has been shown to be directly due to the gross negligence of the City or its employees.
- 19 For added clarity, the City is not liable for loss or damage, as outlined in section 18 even when the City provides no notice.

Part 2 - Potable Water

Alternate source of potable water

- 20 An owner or occupant of a premises may not:
- (1) install a potable groundwater supply wells at any premises within the City; or
 - (2) use or install an alternate source of potable water other than the potable water distribution system, when a premises is adjacent to any street, easement, or public place where there is a water main.
- 21 The owner or occupant of a premise is responsible for the costs to connect to the potable water distribution system, as directed by the City Manager, when such system becomes available, including the costs associated with the decommissioning of the alternative potable water supply system in accordance with all applicable legislative requirements.

Terms and conditions for alternate potable water use

- 22 Despite section 20, the City Manager may provide written consent for a person to use an alternate source of potable water subject to the City's terms and conditions, including a limit on how long the alternate source of potable water may be used.
- 23 A person who has written consent under section 22 to use an alternate source of potable water must not allow that source to be connected, either directly or indirectly, to the potable water distribution system.
- 24 A person who has written consent under section 22 must not connect or allow to remain connected anything that may allow water, wastewater, water contaminant, or any harmful liquid or substance to enter the potable water distribution system.
- 25 The City is not responsible for the quality of water obtained from any alternate source of water.

Sale and supply of potable water

- 26 Unless authorized by the City Manager, a person must not:
- (1) sell potable water obtained from the potable water distribution system;
 - (2) supply potable water obtained from the potable water distribution system to any person who intends to sell the potable water; or
 - (3) supply potable water by a pipe or a hose, from the potable water distribution system or otherwise to a premises which could be supplied with potable water through its own water service connection.

Potable water uses and discharge

- 27 The City Manager may authorize the discharge of potable water onto a street, sidewalk, or other location in the following circumstances:
- (1) for the purposes of health and safety;
 - (2) where the discharge is done by members of the Fire Department acting in the course of their employment, or for any Fire Department or Water Services activities associated with the flushing of water mains and the maintenance of fire hydrants;
 - (3) for the installation of infrastructure, including the flushing of water mains, fire hydrant and water service connections;
 - (4) to prevent the freezing of water mains, fire hydrants and water service connections;
 - (5) to conduct water flow tests;
 - (6) for the installation and testing of irrigation systems;
 - (7) for training programs conducted by the Fire Department; and
 - (8) other purposes the City Manager may deem necessary provided the consumer agrees to pay the costs associated with the use of the potable water; and
 - (9) if the discharge of potable water complies with the *Drainage Bylaw B-03/2014*.

- 28 An owner or occupant of a premises must not allow potable water to run off the premises in a way that causes a stream or spray of water running into:
- (1) a street or swale for 30 metres or more from the edge of the premises;
 - (2) a street or swale and directly into a catch basin; or
 - (3) or falling onto a street, sidewalk, or adjacent parcel.
- 29 Potable water discharged to the environment must be de-chlorinated, except for potable water discharged during firefighting operations or training.
- 30 A person must not waste potable water.

Part 3 - Utility Account Administration

General

- 31 In addition to any penalties, fines, or fees, related to an owner's failure to comply with section 13, the City may charge and collect from the owner the appropriate rates, tolls, and charges from the time:
- (1) the use of the owner's premises changed; or
 - (2) the changes or modifications were made to the owner's premises.

Application for utility account

- 32 A person who requires potable water supplied from the City must apply to the City by completing an application form for a utility account and paying the required application fee, established in section 220 of this bylaw.
- 33 If the City Manager approves the utility account application, the person and the City must enter a non-transferable contract. In the contract, the person agrees to be bound by the relevant City bylaws and regulations.

Incorrect statement by consumer on utility account application

- 34 If it appears to the City Manager that a consumer who applied made incorrect statements in their application about:
- (1) the purpose(s) for their use of the potable water;
 - (2) using potable water without proper permission from the City; or
 - (3) any addition to or alteration of the fixtures on the premises that the potable water supplied has been taken or used;

the City Manager may direct that the consumer must make the necessary corrections, at the consumer's expense.

- 35 The consumer who made incorrect statements set out in section 34 must pay any extra or additional charges during the time the premises was incorrectly charged.

Residential premises and utility accounts

- 36 The City Manager may only accept and approve an application for a utility account that is submitted by the owner of a residential premises.
- 37 The utility account must be set up in the name of the owner of the residential premises to which the potable water service is to be supplied.

Industrial, commercial or institutional (ICI) premises and utility accounts

- 38 The City Manager may accept and approve an application for the utility account for an ICI premises from the owner or the occupant of that ICI premises.
- 39 Where an owner or occupant of an ICI premises submits the application, the potable water service may only be provided where:
- (1) the owner applies to open the utility account in the owner's name; or
 - (2) the occupant:
 - (a) applies to open the utility account in the occupant's name;
 - (b) provides a copy of a valid lease agreement for the premises; and
 - (c) provides the required deposit.
- 40 If the occupant's utility account for an ICI premises is not in good standing the City may take any of the actions outlined in sections 45, 46 and 47. For an ICI premises, where the occupant holds the account, the City may close the occupant's account and may enforce the account charges against the occupant under section 8(6) of this bylaw.

Refusal or discontinuance of potable water service

- 41 A person must not:
- (1) refuse to allow the installation of a water meter or meter reading device in the premises; or
 - (2) fail to comply with a term of a contract with the City or with this bylaw.
- 42 Where a person violates section 41 of this bylaw, the City Manager may, subject to the provisions of the bylaw,
- (1) refuse to approve an application;

- (2) refuse to supply potable water service; or
- (3) discontinue providing potable water service to a premises

until the deficiency is corrected.

No reduction in rates for interruption

- 43 The City does not reduce the rates charged to a consumer when the potable water service is interrupted.

Payment of utility account invoices

- 44 All charges and fees are due and payable when the City provides the utility account invoice, unless otherwise established by the City Manager.

Non-payment

- 45 Charges and fees not paid by the due date stated on the utility account invoice are deemed to be in an arrears position and must be charged a penalty, as set out in Schedule "A" of this bylaw.
- 46 If a utility invoice account payment is outstanding 21 days after the payment was due, the City Manager may give a 3-day warning notice to the consumer that the City may enforce payment.
- 47 After the 3-day warning period has passed, the City Manager may enforce payment by using any or all the methods described in section 8(6) of this bylaw.
- 48 Disconnection and reconnection fees may be charged each time the City turns off the potable water supply for a premises and each time it turns the water on for a premises.

Terminating water use and giving notice

- 49 A consumer who is about to vacate a premises with a potable water supply, or who wants to stop using the potable water supply, must give written notice of their request to have the water turned off to the City Manager.
- 50 If notice required by section 49 of this bylaw is not given to the City Manager, the owner or occupant is liable for the accruing rates, and for all damages suffered or sustained by the City because the consumer failed to give notice to the City.
- 51 Despite sections 49 or 50, the fact that a premises is vacant is not a reason for non-payment of specified charges and the owner is still responsible for paying the fixed rates as per Schedule "A" of this bylaw.

- 52 When a building that is connected to the potable water distribution system is to be moved from its existing location or when the water mains are to be permanently disconnected from any building for any cause, the owner of the land on which the building is situated must pay the appropriate fees to the City.
- 53 The owner of the land from which a building connected to the water main is to be removed must pay to the City the appropriate fees as established under section 220 of this bylaw before a permit for moving the building is issued pursuant to the *Safety Codes Permit Bylaw*.
- 54 If it is necessary for the City to permanently disconnect a premises from the potable water distribution system, and if the appropriate fee has not been paid, the City Manager may collect the charge from the premises' owner in the same manner as provided for in sections 45, 46, 47 and 48 of this bylaw.

Part 4 - Potable Water Distribution System

Interference with the potable water distribution system

- 55 A person must not damage, destroy, remove, or interfere in any way, with any pipe, pipe connection, valve, bypass valve, water meter, metering installation, seal or other appurtenance forming part of or attached to the potable water distribution system.
- 56 A person must not attach or connect any pipe to any pipe or water main of the potable water distribution system or in any other way obtain or use any potable water thereof in a manner contrary to this bylaw without the written consent of the City Manager.
- 57 A person must not connect, cause to be connected or allow to remain connected any device, including any piping, fixture, fitting, container or appliance, to a water pipe that is part of the potable water distribution system that may:
- (1) create a noise;
 - (2) create a pressure surge; or
 - (3) cause or permit water, wastewater, water contaminant or any other liquid, chemical or substance to enter the potable water distribution system.
 - (a) A violation of section 57(3) constitutes an emergency.
- 58 A person must not:
- (1) interfere with or cause any interference with the use of the potable water distribution system;
 - (2) do anything that results in the contamination of water conveyed within the potable water distribution system; or
 - (3) throw or deposit any injurious, noxious or offensive matter or water contaminant into the potable water distribution system, or upon the ice in case such water is frozen, or in any

way foul the water or commit any willful damage or injury to the potable water or potable water distribution system or encourage the same to be done.

- 59 Except when installed for fire protection purposes, with the City Manager's written permission, a person must not install upstream of a water meter or water shut-off valve: any branch supply lines, outlets or fixtures.
- 60 Subject to section 69, a person must not operate water main valves

Reporting Contraventions

- 61 A person who contravenes sections 55, 56, 57 or 60 of this bylaw must take all reasonable measures to immediately report the contravention as described in Schedule "C" of this bylaw to:
- (1) the City's Water Services at 403-948-8871;
 - (2) the owner of the premises where the contravention occurred; and
 - (3) any other person that may be affected by the contravention.
- 62 The person responsible for contravening sections 55, 56, 57 or 60 of this bylaw must file a report with the City Manager within 7 days of the contravention and must provide the information contained in Schedule "C" of this bylaw.
- 63 The City Manager may require the owner or person responsible for the contravention described in sections 55, 56, 57 or 60 of this bylaw to:
- (1) compensate the City for any costs incurred by the City to mitigate the effects of the contravention; and
 - (2) submit to the City Manager a plan setting out how the risk of future similar contraventions will be prevented or eliminated and a schedule of the plan's implementation.

Trespassing

- 64 A person must not enter any fenced area, facility, or infrastructure which forms part of the potable water distribution system without the permission of the City Manager.

Boosting devices

- 65 A person must not use any device to increase water pressure on a water service connection, upstream of a water meter, or water shut-off valve.
- (1) The City Manager may approve exceptions for full-flow through or partial-flow through systems used for fire protection made in accordance with Canadian Standards Association CSA B64.10 currently in force and the National Plumbing Code of Canada currently in force.

Once-through cooling equipment

- 66 A person must not install or allow the installation of any once-through cooling equipment connected to the City's water supply, in any residential, industrial, commercial or institutional construction, development, retrofitting project or restoration project.
- (1) Despite section 66, the City Manager may, in writing, allow the use of the once-through cooling equipment having regard to any factor the City Manager considers appropriate.

Seals

- 67 A person must not tamper with, break, or remove any seal installed by the City on any valve or flagged outlet on a water service connection or a water metering facility, except in the case of an emergency.
- 68 If a person breaks a seal on a valve on a water service connection or a potable water metering facility to obtain a supply of water for emergency purposes, they must notify the City Manager within 24 hours from the time they broke the seal.

Part 5 - Valves

Water main valves

- 69 Only authorized City employees may operate water main valves.
- 70 Any person who operates a water main valve:
- (1) who is not authorized under section 69, must comply with reporting requirements under sections 61, 62 and 63 of this bylaw; or
- (2) in an emergency under section 69, must comply with section 70(1) of this bylaw.

Water service valves

- 71 Unless authorized by the City Manager, a person must not:
- (1) turn on or off a water service valve or any other valve or valves in the potable water distribution system; or
- (2) turn on a water service valve which has been closed by the City.
- 72 A person who wishes to have a specific water service valve operated on City property or within any street or easement, must either be authorized by the City Manager or be authorized under section 69 to operate it for the purpose of:
- (1) turning on water for testing a new plumbing system;
- (2) replacing or repairing a water shut-off valve or a stop and drain valve; or

- (3) replacing a water service connection or piping on private property.

Part 6 - Cross-connections and backflow devices

Premise isolating cross-connection control devices

- 73 All newly constructed, reconstructed or renovated premises, except for residential premises separately serviced from a water main, must have a premises-isolating cross-connection control device installed on the consumer's plumbing system where the service enters the building or at a location approved by the City Manager.
- 74 If a person wants to use water from the potable water distribution system for constructing, altering, or repairing a building, the temporary water connection must have a premises-isolating cross-connection control device installed on the temporary water connection or installed in another location approved by the City Manager.
- 75 Despite section 73 of this bylaw, if the City determines there may be a risk of possible contamination of the potable water distribution system, the City may require the installation of a premises-isolating cross-connection control device on any existing consumer's plumbing system at a location specified by the City Manager.

Inspection prior to occupancy

- 76 Only authorized persons listed in section 72 may turn on a water service valve to provide water to any newly renovated or constructed or reconstructed premises:
 - (1) once the City has inspected the premises' plumbing system for cross-connection; and
 - (2) after the premises' plumbing system receives the inspector's approval.

Inspection for cross-connections access

- 77 If the City Manager requests a routine cross-connection inspection of the premises, the inspection must be performed by an approved company or person as described in Schedule "D" of this bylaw and the owner is responsible for the costs associated with the inspection.
- 78 If the City Manager is not permitted access to a premises, in accordance with sections 14 and 15, for the purpose of section 77 of this bylaw, the City Manager may issue a written notice to the owner or occupant outlining a revised deadline for access to the premises in question.
- 79 If a condition is found on the premises which contravenes section 57(3) of this bylaw, the City Manager may immediately carry out an inspection and take any action under this bylaw or may issue any notice stated in this bylaw required to eliminate the emergency and obtain compliance with section 57(3) of this bylaw.

Notices and orders to correct cross-connections

- 80 If a person fails to comply with a notice to correct a cross-connection in accordance with sections 187 to 191, the City Manager may give further notice or issue an order to remedy to the person to correct the violation, at their expense, by a certain time.

Required cross-connection surveys

- 81 An owner must ensure that a cross-connection survey of the plumbing system of an existing commercial industrial or institutional premises or a multi-residential building or structure is completed by the approved personnel specified in Schedule "D" of this bylaw.
- (1) The cross-connection survey report must include existing cross-connection control devices, corrective measures, recommendations, and a schedule of work to be completed.
 - (2) The owner must pay the cost of any cross-connection survey required by this section.
 - (3) Buildings of residential occupancies within the scope of the National Plumbing Code of Canada currently in force and National Building Code – Alberta Edition currently in force, or the most recent provincial and federal code are exempt from this section of the bylaw.
- 82 An owner must submit a completed cross-connection survey report to the City Manager within 30 days of the date of a request by the City Manager.
- 83 An owner must have a cross-connection survey report completed every 5 years from the date of the first requested survey or as required by the City Manager.

Test and maintain cross-connection control devices

- 84 An owner of a premises must, at their own expense, have any testable cross-connection control devices tested:
- (1) at the time of installation of a new testable cross-connection control device;
 - (2) annually or as required by the City Manager;
 - (3) at the time that a testable cross-connection control device is relocated;
 - (4) at the time that a testable cross-connection control device is cleaned, repaired, or overhauled; and
 - (5) in the case of an irrigation system, at the time the system is turned on at the beginning of each irrigation season.
- 85 Where a testable cross-connection control device is installed, the owner must retain test report records on-site and must submit those records to the City Manager upon request, at the owner's sole expense.
- 86 If a testable cross-connection control device fails a test referred to in section 84 of this bylaw, the owner must, at their own expense:

- (1) replace the testable cross-connection control device immediately; or
- (2) repair the testable cross-connection control device, perform a new test on the testable cross-connection control device, and submit the test results to the City Manager within 2 days of the test.

Failure to Test

- 87 If an owner fails to have a cross-connection control device tested, the City Manager may notify the owner that the cross-connection control device must be tested within 96 hours from the time the City deems that the owner received the notice.
- 88 If an owner fails to have a cross-connection control device tested within 96 hours as requested by the City Manager, the City Manager may turn off the water to the premises until the cross-connection control device has been tested and submitted as required by sections 84 and 85 of this bylaw.

Part 7 - Water Service Connections

City-owned property

- 89 Subject to the Act, the City must install or cause to have installed, that portion of the water service connection that is within any street, easement, or City property and which runs from the water main to the property line of the street or the boundary of an easement.

Ownership of water service connections

- 90 The City is the owner of the water service connection within any street, easement or City property, including the water service valve.
- 91 The owner is responsible for the portion of the water service connection that is located on their property, starting at property lines, exclusive of the water meter.

Number of water service connections

- 92 Each building on a premises must be serviced by a maximum of one water service connection pipe. The owner's costs, if required, are outlined in section 223(1).

Replacements and relocation

- 93 If an owner wants an existing water service connection within any street, easement, or City property to be replaced with a connection of a different size or to be relocated to a different location, they must apply to the City Manager in writing for approval. If the project is approved, the owner must pay the charges described in section 223(2).

Frozen connections

- 94 If a water service connection is frozen, the consumer must:
- (1) have the water service connection thawed at the consumer's expense; and
 - (2) contact the City immediately to have the meter inspected.

Abandoned water service connection

- 95 The City Manager may declare a water service connection abandoned if:
- (1) use of the water service connection is discontinued for 6 consecutive months or more;
 - (2) there is no building on the premises and no building is currently being constructed; or
 - (3) there is no utility account in respect of the premises.
- 96 Where the City Manager has declared a water service connection to be abandoned, the City Manager may require the owner to take any steps that the City Manager considers necessary for the closure or removal of the water service connection.

Part 8 - Water Meters and Other Equipment

General

- 97 Water service connections must be connected to water meters as supplied by the City, including lines used solely for private fire protection, as a condition of the supply of water, unless the City Manager otherwise permits in writing.
- 98 Despite section 97, fire hydrant connections made as set out in section 153 are not required to connect to a water meter.

Private fire protection without water meters

- 99 In the event of a fire, the City Manager may permit one or more lines or classes of lines to be used for private fire protection to operate without water meters.
- 100 If water is used as permitted by the City Manager in section 99 then:
- (1) the Fire Chief estimates the amount of water used. Where the estimate is more than 45,000 litres, the Fire Chief must deliver this estimate to the City Manager;
 - (2) the City Manager establishes the rates for the water used under this section as if the water is used for a bulk water sale, using the rate established under section 220 and based on the amount of water estimated under subsection 100(1); and
 - (3) the owner of the premises for which the water was used is liable for and must pay the charges upon demand.

Interference or tampering with equipment

- 101 A person must not alter, interfere with or tamper with the operation of any water meter or remote reading device to lessen or alter the amount of potable water registered by the meter or the remote reading device.
- 102 By-pass valves on water meter installations must be sealed by the City.
- 103 A person must not break open the seal of such by-pass valves except for emergency use.
- 104 If a person breaks open a seal of a by-pass valve for the emergency operation that person must notify the City within 24 hours from the time the seal was broken.

City-owned water meters

- 105 Water meters supplied by the City to a person for use, on permanent or temporary installations, continue to be the property of the City. When a person pays an installation fee or any other fee related to a water meter this does not imply the City has sold that water meter to that person.
- 106 Water meters and remote reading devices supplied by the City must be maintained, repaired, tested, and replaced by the City in a location and manner approved by the City, unless the City Manager approves otherwise in writing.
- 107 From time to time, the City Manager may authorize a person who is not a City employee to install, maintain, repair, and replace the City's water meters.
- 108 The owner must pay the additional costs for supplying and installing water meters, where the installation as approved by the City Manager requires a fire service type meter or other special type of water meter.

Size, type, and number of meters

- 109 The City Manager determines the size, type, and number of water meters to be installed, to be consistent with industry standards.
- 110 Subject to sections 105, 106, 107 and 108 of this bylaw, the water meter must be a fire service type meter, approved by the City Manager where:
 - (1) the water supplied through a water meter is for fire protection purposes; or
 - (2) there is a combined water service connection, where the water service connection supplies potable water for domestic use and fire protection in the same premises.

Installation of water meters

- 111 The City installs water meters within the City up to 15 mm (5/8") at the City's discretion.

- 112 The owner must install water meters over 15 mm (5/8") if, at the City Manager's discretion, the water meter installation requires specialized expertise or tools. The installation must meet the requirements of the City and must be inspected by the City Manager.

Shut-off valves

- 113 All water service connections must be provided with a water shut-off valve placed immediately inside the outer wall of the premises and upstream of the water meter. A consumer may use their shut-off valve to turn off the supply of water:
- (1) in case of an emergency;
 - (2) for the protection of the building, pipes, and fixtures;
 - (3) to prevent flooding of the premises; or
 - (4) in the event the premises are permanently or temporarily vacated.
- 114 The owner must ensure the water shut-off valve is easily accessible and in good mechanical condition and must always be easily accessible to ensure that so it is operable in case of an emergency.

Multiple meters

- 115 Where the City agrees to supply and install 2 or more water meters for a single water service connection, the water meters must be installed beside each other and as close as possible to the place where the water service connection enters the building.

Meter spacers

- 116 Where the use of a water meter is required under this bylaw, a person must not use a meter spacer unless the person is using it to test a new plumbing system or water meter, as approved by the City Manager.

Remote reading device

- 117 The City may, at its sole discretion, install a remote reading device at the owner's expense.

Water metering facilities

- 118 If a water meter cannot be installed in a building, the owner must provide a water metering facility for the water meter on the owner's property and at the owner's expense.
- 119 A water metering facility must be in accordance with the current version of the City of Airdrie General Design Standards and Construction Specifications.
- 120 The owner must maintain and repair the water metering facility on their premises at their expense.

- 121 If the owner, does not repair or improve their water metering facility after receiving a written notice under section 187 of this bylaw, the City Manager may authorize the necessary repairs be carried out, at the owner's expense under section 223(3) of this bylaw.

Equipment maintenance

- 122 To protect, test, or regulate the use of any water meter, backflow protection device, or other equipment forming part of the potable water distribution system, the City Manager may set or alter the position of the water meter, remote reading device or backflow prevention device, or any pipe, valve or fitting forming part of the potable water distribution system.

Protection of meters and other equipment

- 123 An owner must pay the cost of repairing or replacing any water metering facilities supplied and installed by the City that is damaged from:
- (1) freezing, excessive heat, overheating of water, or external and internal damage of any kind; or
 - (2) any other thing which may affect the operation or reading of a water meter or any other causes within the owner's control.

Meter readings

- 124 The City reads a water meter at times and intervals that the City Manager determines.
- 125 If a water meter has, in the opinion of the City Manager, failed to accurately register the flow of potable water through the meter since the last reading, the water fees are adjusted to the greater of:
- (1) the recorded amount; or
 - (2) the amount used during the same billing period of the previous year if the same or similar usage conditions prevailed during the previous year.

Estimated meter readings

- 126 If for any reason the City is unable to read a water meter, the City Manager estimates and establishes the fees based on the greater of:
- (1) the amount used during the same billing period of the previous year if the same or similar usage conditions prevail; or
 - (2) the average city-wide usage established for that class of property as determined by the City.
- 127 If fees were estimated under section 126 of this bylaw, the consumer must pay the actual amount owing after their meter is read, even if the estimated amount they paid was less.

Maintenance and testing of meters

- 128 The City may test and maintain water meters either on site or remove them from the premises.

Inspection of water meter site

- 129 Before supplying a premises with water from the potable water system, the City may inspect the premises to determine:
- (1) if there is proper access to the water meter site; and
 - (2) if the site is acceptable to the City for installing, reading, maintaining, and repairing the water meter and related equipment.

Notification of malfunction

- 130 A consumer must notify the City immediately whenever a water meter or remote reading device is not operating or if any part of it becomes damaged or broken.

Removed or stolen meter

- 131 If a water meter or remote reading device is removed or stolen from a premises, the owner must pay the cost of replacing the water meter or remote reading device including the cost of its installation.
- 132 If the owner does not pay the costs required in section 131, the costs may be added to the taxes levied on the premises and collected in the same manner as City property taxes.

Relocation of meter

- 133 A person must not relocate, alter, or change any existing water meter without the written approval of the City Manager. If approved, see section 223(4).

Building alterations and relocations

- 134 If building alterations have occurred, the City Manager may require that a water meter, a remote reading device, or both be relocated to a more suitable or convenient location near the point of entry of the water service connection, at the City Manager's discretion. For costs associated with any relocations, see section 223(4).

Request to test water meters

- 135 A consumer may request for the City to test a water meter located on the consumer's premises. If a water meter test shows:
- (1) the meter is measuring within 2 percent of accuracy, the meter is deemed to be measuring correctly, and the consumer must pay the testing fee, as established under section 220 of this bylaw; or

- (2) the meter is measuring outside 2 percent accuracy, the City corrects the amount of water registered by the meter for a period of 6 months or less and the consumer is not charged for the water meter test.

Equipment removal

- 136 In accordance with sections 14, 16, 17 the City Manager may enter the premises and remove any fittings, machines, apparatus, meters, pipes, remote reading devices, or other things that are the City's property if:
 - (1) the owner, occupant, or consumer stops the use of the City's potable water service; or
 - (2) the City refuses to continue to supply potable water to a premises in accordance with this bylaw or the *Act*.

Part 9 - Bulk Water, Other Connections and Uses

Temporary water service connections

- 137 Potable water supplied through temporary water service connections must:
 - (1) pass through a water meter that is:
 - (a) installed by the City; or
 - (b) installed by another person with the City Manager's approval

unless the City Manager approves the supply of potable water through the temporary service connection without a water meter.

 - (2) If the City Manager approves potable water to be supplied under this section with a water meter in place, that meter's installation and use must be in compliance with sections 105 to 108, unless the City Manager approves otherwise.
- 138 In accordance with section 84 of this bylaw, the owner is responsible for supplying and installing a cross-connection control device on the temporary water service connections connected to the potable water system.
- 139 The owner must pay for:
 - (1) the water meter installation and removal for each temporary water service connection;
 - (2) the charge for the potable water supplied to the premises; and
 - (3) the cost of any damage to the water meter and related water metering facilities from causes within the owner's control.
- 140 The owner is responsible for paying fixed rates as per Schedule "A" of this bylaw for each billing period annually, even when the meter has been removed.

Water for construction

- 141 A person who requires water for construction purposes must:
- (1) make an application in writing to the City; and, if approved
 - (2) have a water meter installed at their own expense.
- 142 Utility bills for water consumption for construction purposes start immediately once the meter is installed and are charged at the rates set out in of this bylaw.
- 143 Potable water use for construction purposes is subject to the Water Use Restrictions set out in Schedule "E" of this bylaw.

Bulk water sales

- 144 Bulk water sales are subject to the discretion of the City Manager and to the water use restrictions set out in Schedule "E" of this bylaw.
- 145 A person who wants potable water from the public bulk water station must apply for a utility account and pay the application fee set out in accordance with section 220 of this bylaw.
- 146 The bulk water rate is set out in accordance with section 220 of this bylaw.
- 147 A person must fill the water container, fixture, or tank for bulk water using a fill pipe which is indirectly connected and has an air gap that is larger than the diameter of the fill pipe.
- 148 The fill pipe must be permanently attached to the water tank using rigid piping.

Part 10 - Fire Hydrants

City ownership

- 149 All fire hydrants, except private fire hydrants, are the City's property.

Use of fire hydrants

- 150 Unless a person has been designated by the City Manager or a person is acting with the City Manager's permission, a person must not open, close, or interfere with any fire hydrant connected to the potable water distribution system.
- 151 The City Manager may authorize the use of water from a fire hydrant upon such terms and conditions as acceptable to the City Manger, and subject to payment of such fees as determined by Council.
- (1) This may include fire hydrant operation for the purpose of flushing water mains.

152 Despite section 151, the City Manager may permit water withdrawal from specific fire hydrants for authorized maintenance purposes.

- (1) Proof of the City Manager's authorization in writing for such water withdrawal will be required on location while this action is being carried out.

153 A person must not use water from a water service connection that supplies water to a private fire hydrant for any purpose other than fire protection.

154 A person may not authorize the use of water from a fire hydrant for a purpose other than emergency fire protection without the prior written permission of the City Manager or the Fire Chief.

Impacts to fire protection system and fire hydrants

155 When any portion of a fire protection system is temporarily shut down, alternative measures must be taken to ensure that fire protection is maintained in a manner acceptable to the Fire Chief.

156 A person must not make any alterations, repairs, shutdowns, or impairments that may affect the operation of a fire hydrant, until:

- (1) the Fire Chief has given them approval for the alterations, repairs, shutdown or impairment; and
- (2) they have identified the affected fire hydrant using a visible indicator that is acceptable to the Fire Chief.

Fire hydrant obstructions on public and private property

157 A person must not do anything to obstruct access to a fire hydrant or to interfere with the operation of a fire hydrant.

158 The following is deemed to be an obstruction or interference for the purpose of section 157:

- (1) failing to maintain and keep clear any part of the fire hydrant clearance area on property that is reasonably within a person's control;
- (2) constructing or placing anything within the fire hydrant clearance area;
- (3) allowing anything except grass to be planted or to grow within the fire hydrant clearance area; and
- (4) painting or allowing a fire hydrant to be painted an unauthorized colour

159 Nothing in section 158 limits what an interference or obstruction may be for the purpose of section 157.

- 160 Any obstructions placed within the fire hydrant clearance area must be removed at the property owner or occupant's own expense.

Private fire hydrant maintenance

- 161 An owner with a private fire hydrant installed for fire protection must:
- (1) complete the annual maintenance, service, and testing of the fire hydrant;
 - (2) maintain the fire hydrant's annual maintenance records for not less than two years; and
 - (3) provide those records to the City Manager upon request.
- 162 The owner is responsible for paying any costs, including but not limited to, inspection verification and flow testing of the fire hydrant to the satisfaction of the City Manager.

Relocation from City-owned property

- 163 If a person wants a fire hydrant that is on City-owned property to be relocated or raised or lowered, they may make their request in writing to the City Manager.
- 164 If the City considers it feasible to relocate or raise or lower the fire hydrant, the person making the request must pay in advance the estimated cost as calculated by the City.
- 165 Once the fire hydrant work described in section 164 is completed, the person who made the request may need to make an additional payment to the City or may receive a refund, depending upon the actual cost of the work.

Part 11 - Fixtures

Fixture approvals

- 166 Hoses, jets, cocks, or fixtures permanently affixed to the potable water distribution system used by consumers are subject to the approval of the City Manager.

Low flow plumbing fixtures

- 167 Plumbing permits issued for the installation of toilets, shower heads or basin, and sink faucets in new residential or ICI construction must demonstrate on plan drawings the use of low-flow fixtures to the satisfaction of the City Manager.
- 168 Toilets installed in new residential or ICI construction must be approved by a certifying agency in Canada and must have a tank capacity of not more than 6 litres (1.6 US gallons) per flush.
- 169 Shower heads installed in new residential or ICI construction must be approved by a certifying agency in Canada and must have a flow capacity of not more than 9.5 litres (2.5 US gallons) per minute.

- 170 Indoor basin and sink faucets installed in new residential or ICI construction must be equipped with a tap aerator approved by a certifying agency in Canada and must have a flow capacity of not greater than 8.3 litres (2.2 US gallons) per minute.
- 171 Sections 167, 169 and 170 are not applicable to shower or faucet units installed solely for safety or emergency purposes, including but not limited to emergency safety showers and face or eyewash stations.
- 172 Automated wash systems, backwash systems, or other rinse systems must be equipped with timers to ensure rinse programs can be designed to operate in off-peak water demand periods to the satisfaction of the City Manager.

Part 12 - Emergency

Emergencies

- 173 In an emergency, the City may turn off the potable water supply without prior notice to a consumer, a group of consumers or to a geographical area of the City.

Water conservation and water use restrictions

- 174 To promote the conservative management of resources, the watering schedule described in Schedule "E" of this bylaw, is in effect year-round for all consumers, unless the City Manager declares otherwise.
- 175 If there is a shortage of potable water, the City Manager may declare a water use restriction which may include days and times of use for potable water to any or all consumers to be effective either:
- (1) immediately; or
 - (2) on a specific date and time
- in accordance with Schedule "E" of this bylaw.
- 176 The declaration of a water use restriction by the City Manager may apply to some or all of the geographic area(s) of the City.
- 177 When a water use restriction is in effect, an owner or occupant of a premises must not allow the use of potable water supplied through the potable water distribution system for any activity or application prohibited in the following level of restrictions in the Water Conservation Use Schedule, Schedule "E", of this bylaw: level 1, level 2, level 3 or level 4.
- 178 In the event of a declaration of a water use restriction made pursuant to section 175 of this bylaw, the City Manager:

- (1) must determine the level of the water use restriction, and the permitted activities for that restriction must be those referenced in Schedule "E" of this bylaw;
- (2) must provide public notice indicating the level of water use restriction and the date such restriction came into effect or will come into effect and notice must be given in any one or more of the following manners:
 - (a) City of Airdrie press release;
 - (b) notice on the City of Airdrie website;
 - (c) advertising using one or more of the media outlets in the city;
 - (d) circulation of flyers;
 - (e) signage; and
 - (f) any other method deemed appropriate;
- (3) may declare different levels of water use restriction in different areas of the City; and
- (4) must, after determining the causes that require the water use restriction have sufficiently abated, they change or lift a declaration of a water use restriction, provide public notice in the manner described in section 178(2) of this bylaw.

179 Despite section 177 of this bylaw, a consumer may apply to the City Manager for a water use exception permit, depending on the watering schedule or level of restriction in place for the following reasons:

- (1) when installing new sod or grass seed to establish new landscaping;
- (2) when using an irrigation system with a smart irrigation controller and sensors that monitor conditions and automatically adjust runtimes based on weather conditions and plant water requirements.
 - (a) To be eligible for a water exception permit, the system's feature to automatically adjust the watering schedule based on current weather conditions must be enabled and must include a sensor on the premise;
- (3) testing of irrigation systems;
- (4) filling of recreational water bodies including hot tubs, swimming pools and wading pools;
- (5) outdoor snow or ice making;
- (6) water use for construction and renovation (home, commercial) purposes; or
- (7) bulk water sales.

180 For the uses listed in section 179 that may allow a water use exception permit, when water use restriction levels have been declared the City will:

- (a) not accept permit applications, depending on the level of restriction that is called, where Schedule "E" states the activity is Not Allowed;

- (b) cancel or place on hold all existing approved permits, depending on the nature of the restriction; and
- (c) not grant extensions to existing permits.

Water use exception permits

- 181 A person must comply with any terms or conditions forming part of a water use exception permit issued by the City.
- 182 A person must comply with section 13(2) when they apply for a water use exception permit pursuant to this bylaw.
- 183 If section 181 or 182 is contravened, the City Manager may immediately cancel the permit.

Proof of permit

- 184 The proof of the existence of a permit is at the City's sole discretion.

Part 13 - Offences, Notices and Penalties

Offences

- 185 A person who contravenes any part of this bylaw is guilty of an offence.
- 186 Offences created under this bylaw are strict liability offences.

Notice to owner and service

- 187 If the Officer finds that a person is contravening this bylaw, the Officer may provide a written notice to the property owner to notify that person to fix the contravention.
- 188 The notice referred to in section 187 must describe the property by using at least one of the following:
 - (1) municipal address or location; or
 - (2) legal description.
- 189 The notice to the owner must:
 - (1) direct the person to stop the offending actions;
 - (2) direct the person to change the actions which are leading to the contravention;
 - (3) direct the person to take any action or measures necessary to fix the contravention;
 - (4) give a deadline for the person to comply with the directions and provide proof of their compliance to the Officer; and

- (5) state that if the person does not comply with the directions by the deadline, the City may take the action or measure at the expense of the owner.

190 The Officer must serve the notice on the owner or occupant of the premises.

191 A notice is considered to be served on the person to whom it is addressed when:

- (1) the notice is personally delivered to the person to whom it is addressed;
- (2) the notice is sent by prepaid mail to the last known postal address of the person to whom it is addressed; or
- (3) the notice is posted in a conspicuous place on the premises referred to in the notice, when the City Manager has reason to believe:
 - (a) that the person to whom the notice is addressed is evading service of the notice; or
 - (b) it is improbable that the person to whom the notice is addressed will receive the notice within 7 days of the date of the notice if it is delivered another way.

Order to remedy

192 If, after the deadline to comply stated in the notice to the owner, the owner fails to fix the contravention stated in the notice, the City Manager may issue an order to remedy or take any other action as described in this bylaw.

193 An Officer may issue an order to remedy to any person the Officer has reasonable and probable grounds to believe the person has contravened any provision of this bylaw.

194 If the person to whom an order to remedy under any section of this bylaw has been issued fails to comply with the order to remedy within the time specified therein, the City may take whatever steps are necessary to remedy the contravention of the bylaw and the cost of doing so becomes a debt owing to the City by the person to whom the order was issued.

Time to comply with order to remedy

195 An order to remedy may require the person, within a maximum of 21 days from the date of making of the order unless otherwise ordered, to fix the bylaw contravention as described in the order to remedy.

196 If the person fails to comply with the order to remedy within the required time, the City may take whatever steps are necessary to fix the contravention of the bylaw.

197 The costs to fix a contravention under section 196 becomes a debt owing to the City by the person to whom the order was issued, as stated in section 232 of this bylaw.

Appeal of order to remedy to General Appeal Board

- 198 A person who receives an order to remedy may appeal that order to the City's General Appeal Board ("Board") by filing an appeal and paying the appeal fee to the Board within 14 days of the person's receipt of the order to remedy. In the appeal form, the person must state the reasons for their appeal.
- 199 The Board hears the appeal, in accordance with the City's *General Appeal Board Bylaw*.

Penalties

- 200 The specified penalty payable in respect of a contravention of a provision of this bylaw is the amount shown in Schedule "G" of this bylaw.
- 201 Despite section 200, a person who is guilty of an offence under this bylaw not listed in Schedule "G" is liable on summary conviction to a fine:
- (1) of at least \$1,000;
 - (2) but not more than \$2,500; and
 - (3) if in default of payment of any fine imposed, to imprisonment for not more than six months.
- 202 If an offence is of a continuing nature,
- (1) each day, or part of a day, on which the contravention continues is a separate offence, and
 - (2) a person guilty of such an offence is liable to a fine in an amount not less than that established by this bylaw for each day.

Violation notice

- 203 An Officer may issue a violation notice to any person who the Officer has reasonable and probable grounds to believe has contravened any provision of this bylaw.
- 204 An Officer may issue a violation notice to a person:
- (1) personally;
 - (2) by leaving a copy for the person at their last known premises with an individual at the premises who appears to be at least 18 years of age; or
 - (3) by mailing a copy to such person at their last known address.
- 205 Where a contravention of this bylaw is of a continuing nature an Officer may issue additional violation notices or summonses.

- 206 An Officer may not issue more than one violation notice or summons for each calendar day that a contravention continues.
- 207 Nothing in this bylaw prevents an Officer from issuing a violation ticket for the mandatory court appearance of any person who contravenes any provision of this bylaw.
- 208 Any person who contravenes sections 20(2), 28(1), 28(2) or 28(3), 30, 65, 147, 148 or 157 of this bylaw is guilty of an offence and is liable for and subject to the specified penalty in Schedule "G", which is reduced by fifty (50%) percent, if the penalty is paid within ten (10) days from the date the Officer issued the violation notice.

Violation ticket

- 209 If the penalty specified on a violation notice is not paid within the prescribed time, the Officer may issue a violation ticket pursuant to the *Provincial Offences Procedure Act*, RSA 2000, c P-34.
- 210 Despite other provisions of this bylaw, an Officer may issue a violation ticket under the *Provincial Offences Procedure Act*, to any person whom the Officer reasonably believes has violated any provision of this bylaw.

Violation tickets and penalties

- 211 Where an Officer believes that a person has contravened any provision of this bylaw, the Officer may commence proceedings by issuing a summons by means of a violation ticket against that person, in accordance with Part 2 of the *Provincial Offences Procedure Act*.
- 212 A violation ticket may be served on a person:
- (1) personally;
 - (2) by leaving a copy for the person at their last known premises with an individual at the premises who appears to be at least 18 years of age; or
 - (3) by mailing a copy to the person at their last known address.
- 213 A violation ticket may be served on a person which is a corporation, either:
- (1) by sending it by registered mail to the registered office of the corporation; or
 - (2) by delivering it personally to the manager, secretary or other executive officer of the corporation or the person apparently in charge of a branch office of the corporation at an address held out by the corporation to be its address.
- 214 Where a contravention of this bylaw is of a continuing nature, a contravention must constitute a separate offence in respect of each day, or part of a day, on which that offence continues.

- 215 Where there is a specified penalty listed for an offence in Schedule "G" of this bylaw, that amount is the specified penalty for the offence.
- 216 Where there is a minimum penalty listed for an offence in Schedule "G" of this bylaw, that amount is the minimum penalty for the offence.
- 217 Despite the specified and minimum penalties set out in Schedule "G" of this bylaw, where a person contravenes the same provision of this bylaw:
- (1) twice within one 12-month period, the specified penalty payable in respect of the second contravention must be double the amount of the specified penalty for a first offence;
 - (2) 3 or more times within one 12-month period, the specified penalty payable in respect of the third and subsequent contraventions must be triple the amount of the specified penalty for a first offence.
- 218 Despite the specified and minimum penalties set out in Schedule "G" of this bylaw, where a person is convicted under the same provision of this bylaw:
- (1) twice within one 12-month period, the minimum penalty for the second conviction must be double the amount of the minimum penalty for a first offence;
 - (2) 3 or more times within one 12-month period, the minimum penalty for the third and subsequent convictions must be triple the amount of the minimum penalty for a first offence.
- 219 The charging and payment of any fine or the imprisonment for any period provided in this bylaw must not relieve a person from the necessity of paying any fees, charges, or costs for which that person is liable under the provisions of this bylaw or any other bylaw.

Part 14 - Fees, Rates and Charges

General

- 220 Fees, rates and charges referred to in this bylaw are set by Council in the *User Fees and Charges Bylaw*, unless otherwise specified.

Rates, fees, and refunds

- 221 The potable water rates are set out in Schedule "A" of this bylaw.
- 222 When a mechanical drawing is approved for commercial or industrial premises, any additional fees or refunds are based on:
- (1) the actual meter size required using:
 - (a) industry standards; and
 - (b) approvals from the utility technician.

Water service and water meter construction charges

223 The owner must pay for the following:

- (1) a larger pipe, if conditions warrant a larger pipe;
- (2) if an application is approved for water service connection or relocation under section 93 the owner must pay for the full cost of the project, as determined by the City Manager, before the work can commence;
- (3) under section 121 if the owner or their authorized agent submits plans and specifications for any proposed water meter relocation, alteration or change and, if the City Manager approves those, the owner must pay the entire cost, including any costs incurred by the City, in making any such relocation, alteration or change.
- (4) the costs associated with relocating the water meter and the remote reading device under sections 133 or 134, including the City's costs.

224 Subject to the conditions set out in section 223, the City Manager may authorize the construction work to be carried out by the City or its agents or contractors.

Meter fee

225 The owner must pay a meter fee based on the size and type of the meter installed and this fee is payable when:

- (1) the residential permit application is submitted on any property within the City; or
- (2) in the case of a commercial building, the plumbing is complete and ready for the water meter to be installed.

Utility connection fees

226 To capture the growth impacts associated with infrastructure upgrades on the water treatment and distribution system, the City imposes a utility connection fee to be based upon:

- (1) water meter size; or
- (2) in the event of multiple meters in a building the water service connection pipe size

227 The utility connection fee is payable at the time a building permit application is made for residential construction and at the time of water meter fee collection for commercial construction.

228 The City may charge for and recover from the owner the cost of supplying, installing, altering, repairing, relocating, or removing a water meter or remote reading device. These charges may be collected in the same way as water rates.

Frozen connection fee

- 229 If the meter requires replacement because of a frozen service connection, the consumer must pay the meter fee as set out in section 220.

Cost recovery for meters

- 230 The City may charge for and recover from the owner the cost of supplying, installing, altering, repairing, relocating, or removing a water meter, water meter facility or remote reading device. These charges may be collected in the same way as water rates.

Missed appointment fee

- 231 If the owner fails to attend the agreed upon appointment on the date and time with the City Manager at the premises, with respect to this bylaw, the owner must pay a fee, as stated in section 220.

Recovery of enforcement costs

- 232 The expenses and costs of any action or measures taken by the City under this bylaw are an amount owing to the City by the person in contravention of this bylaw.
- 233 Where the owner of a premises contravened this bylaw and the contravention occurred on the owner's premises, the City may add any unpaid expenses or costs to the tax roll of that premises in accordance with the Act.
- 234 The expenses and costs incurred by the City in the enforcement of this bylaw may be collected as a civil debt or added to the tax roll of the premises that is the subject of the enforcement proceedings under this bylaw. Included in the costs is an administration fee set out in section 220.

Part 15 - Miscellaneous

General

- 235 Nothing in this bylaw relieves a person from complying with any federal, provincial law or other regulation or City bylaw or any requirements of any lawful permit, order, consent, or other direction.
- 236 Each provision of this bylaw is independent of all other provisions. If any provision of this bylaw is declared invalid for any reason by a court of competent jurisdiction, all other provisions of this bylaw remain valid and enforceable.
- 237 Any headings, sub-headings, or tables of contents in this bylaw are included for guidance purposes and convenience only and must not form part of this bylaw.
- 238 All the schedules attached to this bylaw must form a part of this bylaw.

- 239 Where this bylaw cites or refers to any other legislation, bylaw, regulation or publication, the citation or reference is to the legislation, bylaw, regulation, or publication as amended, whether it was amended before or after the commencement of this bylaw, and includes reference to any legislation, bylaw, regulation, or publication that may be substituted in its place.

Repeal of previous bylaw

- 240 The *Waterworks Bylaw* B-04/2019 and any amendments thereto are repealed upon this bylaw coming into force.

Read a first time this ____ of ____, 2025.

Read a second time this ____ of ____, 2025.

Read a third time this ____ of ____, 2025.

This bylaw was executed as of the latest date shown below.

Mayor

City Clerk

Schedule "A"**Potable Water Rates
EFFECTIVE JANUARY 1, 2025**

- 1 The following rates are established for water service connections:

Having a water meter with maximum internal diameter in millimeters (inches)	Fixed Base Rate per Day	Rate for consumption, per cubic meter
15 mm (0.625")	\$0.80	\$1.5268
20 mm (0.75")	\$0.80	\$1.5268
25 mm (1.0")	\$2.00	\$1.5268
40 mm (1.5")	\$4.00	\$1.5268
50 mm (2.0")	\$6.40	\$1.5268
75 mm (3.0")	\$11.99	\$1.5268
100 mm (4.0")	\$19.99	\$1.5268
125 mm (5.0")	\$39.97	\$1.5268
150 mm (6.0")	\$63.96	\$1.5268
Unmetered Multiple Unit Residential - per each unit	\$1.62	Not Applicable
Private Hydrants	\$1.62	Not Applicable

- 2 As per Section 45, a penalty of 3% will be charged to any overdue balance.

Schedule "B"

Utility Account Deposits

NON-RESIDENTIAL UTILITY DEPOSITS

- 1 As per Section 39(2)(c) of this bylaw a deposit must be paid to establish a utility account in the amount of the average total utility cost for 2 billing cycles.
- 2 Any deposit is due upon application to open a utility account with the City.

INTEREST PAID ON DEPOSITS

- 3 Deposits are non-interesting bearing.

RETURN OF DEPOSIT

- 4 Upon closing the utility account, the deposit will be applied to any amount outstanding:
 - (1) any further amount outstanding not covered by the deposit will be due immediately; or
 - (2) any surplus will be returned to the consumer.

Schedule "C"

Contravention Report Format

- 1 A person who contravenes sections 55, 56, 57, or 60 of this bylaw must take all reasonable measures to immediately report the contravention as described in Schedule "C" of this bylaw to:
 - (1) the City's Water Services team at 403-948-8871;
 - (2) the owner of the premises where the contravention occurred; and
 - (3) any other person that may be affected by the contravention.

- 2 In accordance with section 61 of this bylaw, the Person responsible for contravening the sections listed in section 1 of this Schedule "C" must file a report with the City Manager within 7 days of the contravention providing following information:
 - (1) the date and time of the contravention.
 - (2) the duration of the contravention.
 - (3) the date and time the contravention was reported to the City.
 - (4) the location of the contravention (legal land description).
 - (5) a description of contravention.
 - (6) the circumstances leading to the contravention (explanation as to why).
 - (7) a summary of preventative measures prior to contravention.
 - (8) a summary of measures taken to mitigate any effects of contravention.
 - (9) a summary of measures that will be taken to address any remaining effects and potential effects relating to the contravention.
 - (10) a summary of the adverse effect caused by the contravention; and
 - (11) such other information as may be required by the City Manager.
 - (12) the name, address, phone number and responsibilities of all persons present at time of contravention.

- 3 For the purposes of this Schedule "C", in section 1(10), the phrase "adverse effect" means impairment of, or damage to, any one or more of the following:
 - (1) human health or safety;
 - (2) property;
 - (3) the environment; or
 - (4) the potable water distribution system.

Schedule "D"

Authorized Functions List - Cross-connection Devices

Item	Authorized Function ⁽¹⁾	Professional Engineer	Certified Engineering Technologist ⁽²⁾	Licensed Master Plumber with Contractor's Licence	Journeyman Plumber ⁽⁴⁾	Apprentice Plumber ⁽⁴⁾	Fire System Sprinkler Fitter ⁽³⁾	Lawn Irrigation System Installer
1	Carry out cross-connection survey	√	√	√	√	-	-	-
2	Install, relocate, or replace cross-connection control device	-	-	√	√	√	-	-
3	Repair cross-connection control device	√	√	√	√	√	-	-
4	Test cross-connection control device	√	√	√	√	√	-	√
5	Complete items 1, 2, 3 and 4 in relation to fire protection systems	√	√	√	√	√	√	-
6	Complete items 3 and 4 in relation to lawn irrigation systems	√	√	√	√	√	-	-

Notes:

- 1 All persons performing an authorized function must have a tester's licence.
- 2 Required to be under the direction of a professional engineer.
- 3 Required to be employed by a licensed plumbing contractor or licensed fire sprinkler contractor.

- 4 Required to be employed by a licensed plumbing contractor and under the direct supervision of a master plumber.

Schedule "E"

Water Conservation Use Schedule

The restrictions in Schedule E apply to the use of potable water and DO NOT apply to the use of rainwater, stormwater, or other alternate water source.

Activity	Application Method	Application By	Watering Schedule	LEVEL 1 restriction	LEVEL 2 restriction	LEVEL 3 restriction	LEVEL 4 restriction
Landscape Watering	Watering with hose connected sprinkler	EVEN numbered addresses ending in 0, 2, 4, 6, 8: Residential, Industrial, Commercial, Institutional ("ICI") Consumers	Monday Wednesday Saturday Hours: 6 am - 9 am OR 7 pm - 10 pm	1 day/week Wednesday OR Saturday Max 2 hrs/day Hours: 6 am - 9 am OR 7 pm - 10 pm	1 day/week Wednesday OR Saturday Max 1 hr/day Hours: 6 am - 9 am OR 7 pm - 10 pm	Not Allowed	Not Allowed
		ODD numbered addresses ending in 1, 3, 5, 7, 9: Residential, ICI Consumers	Tuesday Thursday Sunday Hours: 6 am - 9 am OR 7 pm - 10 pm	1 day/week Thursday OR Sunday Max 2 hrs/day Hours: 6 am - 9 am OR 7 pm - 10 pm	1 day/week Thursday OR Sunday Max 1 hr/day Hours: 6 am - 9 am OR 7 pm - 10 pm	Not Allowed	Not Allowed
	Irrigation with automatic sprinkler systems	EVEN numbered addresses ending in 0, 2, 4, 6, 8: Residential, ICI Consumers	Monday Wednesday Saturday Hours: 1 am - 4 am	1 day/week Monday OR Wednesday Max 2 hrs/day Hours: 1 am - 4 am	1 day/week Monday OR Wednesday Max 1 hr/day Hours: 1 am - 4 am	Not Allowed	Not Allowed

<u>Activity</u>	<u>Application Method</u>	<u>Application By</u>	<u>Watering Schedule</u>	<u>LEVEL 1 restriction</u>	<u>LEVEL 2 restriction</u>	<u>LEVEL 3 restriction</u>	<u>LEVEL 4 restriction</u>
	Irrigation with automatic sprinkler systems	ODD numbered addresses ending in 1, 3, 5, 7, 9: Residential, ICI Consumers	Tuesday Thursday Sunday Hours: 1 am to 4 am	1 day/week Tuesday OR Thursday Max 2 hrs/day Hours: 1 am to 4 am	1 day/week Tuesday OR Thursday Max 1 hr/day Hours: 1 am to 4 am	Not Allowed	Not Allowed
Watering New Grass Plantings (sod or seed) and a Water Use Exception Permit: sod for 21 days seed for 45 days	Any	All Consumers	Allowed	Allowed	Allowed	Allowed	Not Allowed
Watering with a smart irrigation system and a Water Use Exception Permit	Irrigation with automatic sprinkler systems with weather monitoring, sensors and automatic schedule adjustments enabled	All consumers	Allowed	Allowed Must reduce irrigation programs by 15%	Allowed Must reduce irrigation programs by 25%	Allowed Must reduce irrigation programs by 35%	Not Allowed
Watering of gardens, trees and shrubs (excluding lawns)	Handheld container (e.g., watering can, bucket)	All Consumers	Allowed	Allowed	Allowed	Allowed	Not Allowed
	Spring-loaded nozzle	All Consumers	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
	Drip Irrigation (separate zone from the lawn)	All Consumers	Allowed	Allowed	Allowed	Not Allowed	Not Allowed

<u>Activity</u>	<u>Application Method</u>	<u>Application By</u>	<u>Watering Schedule</u>	<u>LEVEL 1 restriction</u>	<u>LEVEL 2 restriction</u>	<u>LEVEL 3 restriction</u>	<u>LEVEL 4 restriction</u>
Municipal and school sports fields	Any	EVEN numbered addresses ending in 0, 2, 4, 6, 8: City of Airdrie Operations	Monday Wednesday Saturday Max 40 mins /zone Hours: 11 pm - 7 am	2 days/week Monday Wednesday Max 40 mins /zone Hours: 11 pm - 7 am	2 day/week Monday Wednesday Max 20 mins /zone Hours: 11 pm - 7 am	1 day/week Monday OR Wednesday Max 20 mins /zone Hours: 11 pm - 7 am	Not Allowed
Municipal and school sports fields (<i>con'd</i>)	Any	ODD numbered addresses ending in 1, 3, 5, 7, 9: City of Airdrie Operations	Tuesday Thursday Sunday Max 40 mins /zone Hours: 11 pm - 7 am	2 days/week Tuesday Thursday Max 40 mins /zone Hours: 11 pm - 7 am	2 day/week Tuesday Thursday Max 20 mins /zone Hours: 11 pm - 7 am	1 day/week Tuesday OR Thursday Max 20 mins /zone Hours: 11 pm - 7 am	Not Allowed
Municipal landscape watering	Any	EVEN numbered addresses ending in 0, 2, 4, 6, 8: City of Airdrie Operations, Developers, Contractors ODD numbered addresses ending in 1, 3, 5, 7, 9: City of Airdrie Operations, Developers, Contractors	Monday Wednesday Saturday Max 40 mins /zone Hours: 11 pm - 7 am Tuesday Thursday Sunday Max 40 mins /zone Hours: 11 pm - 7 am	Not Allowed	Not Allowed	Not Allowed	Not Allowed
Municipal landscape watering - stormwater ONLY	Any	City of Airdrie	Allowed	Allowed	Allowed	Allowed	Allowed

<u>Activity</u>	<u>Application Method</u>	<u>Application By</u>	<u>Watering Schedule</u>	<u>LEVEL 1 restriction</u>	<u>LEVEL 2 restriction</u>	<u>LEVEL 3 restriction</u>	<u>LEVEL 4 restriction</u>
Testing of Irrigation Systems	Not Applicable	All Consumers	Allowed	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit	Not Allowed
Golf Course Maintenance	Irrigation with potable water and stormwater OR:	Golf Courses	Allowed	Stormwater Allowed Must reduce potable irrigation programs by 25%	Stormwater Allowed Must reduce potable irrigation programs by 50%	Stormwater Allowed Must reduce potable irrigation programs by 75%	Not Allowed
	Irrigation with stormwater ONLY			Allowed	Allowed	Allowed	Allowed
Watering plants for commercial sale	Any	Nurseries, Garden Centers, Turf & Tree Farms, Market Gardens	Allowed	Allowed	Allowed	Allowed	Allowed
Filling of recreational water bodies including hot tubs, swimming, and wading pools	Any	Commercial	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit
	Any	Residential	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit
Washing of vehicles outdoors, subject to <i>Drainage Bylaw No. B-</i>	Any	All Customers except:	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
	Any	Vehicles subject to health and safety	Allowed	Allowed	Allowed	Allowed	Allowed

<u>Activity</u>	<u>Application Method</u>	<u>Application By</u>	<u>Watering Schedule</u>	<u>LEVEL 1 restriction</u>	<u>LEVEL 2 restriction</u>	<u>LEVEL 3 restriction</u>	<u>LEVEL 4 restriction</u>
03/2014		regulations					
Exterior window washing notwithstanding, subject to section 27 water use	Any	All consumers except:	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
	Any	Licensed Cleaning Services	Allowed	Allowed	Allowed	Allowed	Allowed
Wash down sidewalks, walkways, driveways, exterior building surfaces or other outdoor surfaces, subject to section 27 water use	Any	All Consumers except:	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
	Any	Childcare facilities, food and beverage establishments, kennels or animal care facilities (where required by health and safety regulations)	Allowed	Allowed	Allowed	Allowed	Allowed
Filling fountains and other decorative features	Any	All Consumers	Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
Washing of vehicles outdoors, subject to Drainage Bylaw No. B-03/2014	Any	All Customers except:	Not Allowed	Not Allowed	Not Allowed	Not Allowed	Not Allowed
	Any	Vehicles subject to health and safety regulations	Allowed	Allowed	Allowed	Allowed	Allowed
Outdoor snow or ice making	Any	All consumers	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit
Essential street cleaning and bridge washing	Any	City of Airdrie Operations	Allowed	Allowed	Allowed	Allowed	Allowed

<u>Activity</u>	<u>Application Method</u>	<u>Application By</u>	<u>Watering Schedule</u>	<u>LEVEL 1 restriction</u>	<u>LEVEL 2 restriction</u>	<u>LEVEL 3 restriction</u>	<u>LEVEL 4 restriction</u>
Essential Hydrant and Main Flushing	N/A	City of Airdrie Operations	Allowed	Allowed	Allowed	Allowed	Allowed
Water use for construction and renovation (home, commercial) purposes	Any	All Consumers	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed
Bulk Water Sales	N/A	All Consumers except:	Allowed	Allowed	Allowed	Not Allowed	Not Allowed
	N/A	Farm/Acreage Operations (e.g., watering livestock, water well top up)	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed Except with water use exception permit
	N/A	Water use for construction, including grading, compaction and dust control	Allowed	Allowed	Allowed	Not Allowed Except with water use exception permit	Not Allowed

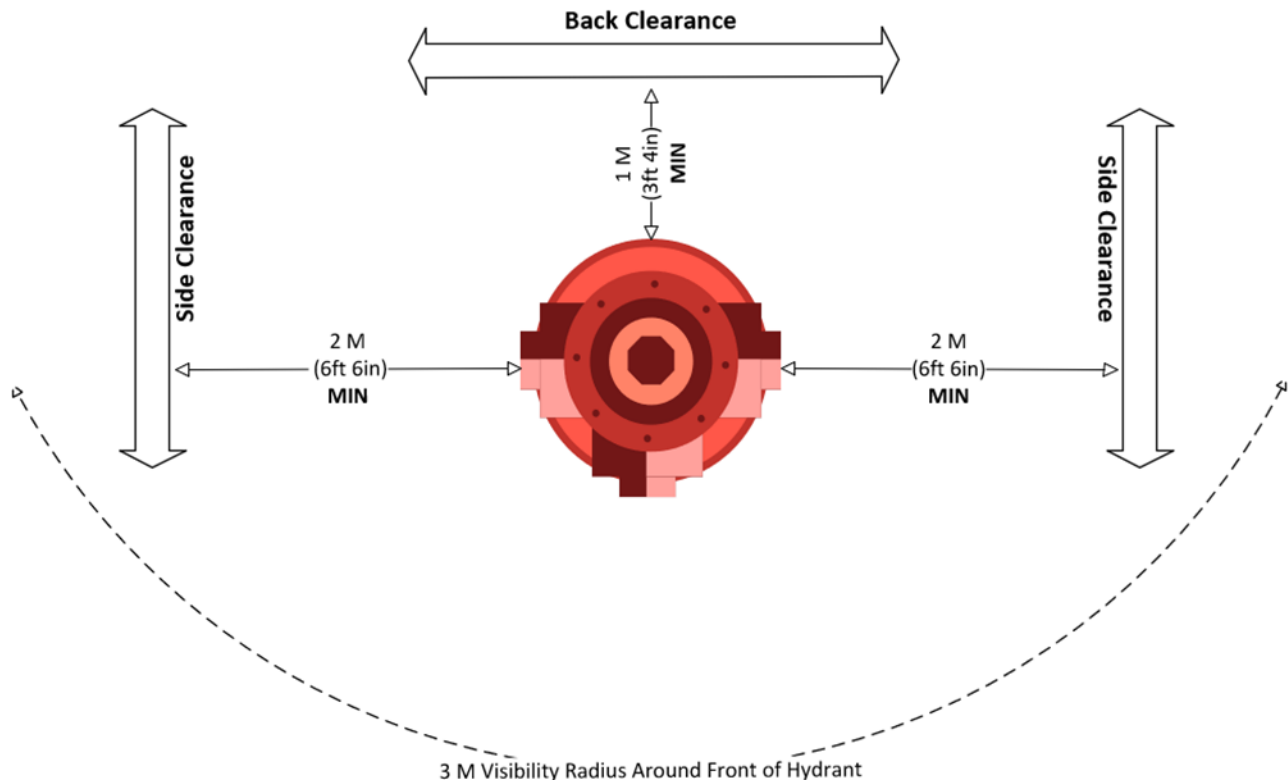
In this Schedule:

- 1 “childcare facility” means the use of a building for the provision of care, instruction, or supervision of seven or more children under the age of 13 years, by persons not related to the children by blood or marriage, for periods not exceeding 24 consecutive hours and includes day-care centres, early childhood services, nurseries, after school programs, and baby-sitting programs.
- 2 “food and beverage establishment” means an establishment where food is prepared or liquor is served for consumption on the premises or as part of a take-out food service.

Schedule “F”

Regulations Regarding the Obstruction of Fire Hydrants

- 1 The 150 mm port (front or steamer outlet) must face directly to the Fire Department pump operating area. Base flange will be installed 50 mm above finished grade.
 - (1) 2 metre clearance is required on the port sides of the hydrants.
 - (2) 1 metre clearance on the back or blank side.
 - (3) This area must contain no obstruction that could hamper visibility of the hydrant from the road, within a 3 metre radius.
 - (a) Examples of common obstructions include vegetation such as trees, shrubs, hedges, structures such as fences, concrete bollards, retaining walls, water features, etc. and the stock piling of snow or ice that may impede or block access to a hydrant



Schedule "G"**Offences and Penalties**

Section	Description of Offence	Minimum Penalty	Specified Penalty
9(3)	Failing to ensure the water service connection and the consumer's plumbing system comply with the <i>Safety Codes Act</i> and any regulations passed pursuant to that act	\$ 1,000	\$ 1,500
9(4)	Failing to comply with a requirement or condition of an issued written approval, inspection or permit or failure to ensure these are valid and subsisting before connecting the water service connection	\$ 1,000	\$ 1,500
9(5)	Failing to maintain the private water service connection	\$ 1,000	\$ 1,500
9(10)	Failing to comply with any request or direction by the City	\$ 1,000	\$ 1,500
10(1)	Access to premises -hindrance of the City Manager	\$ 670	\$ 1,000
13(1)	An owner knowingly withholds information about the use of his premises or failing to notify the City in writing when any changes or modifications are made to premises that may increase utility rates	\$ 670	\$ 1,000
22	Unauthorized use of alternate source of potable water	\$ 1,000	\$ 1,500
23	Unauthorized connection of alternate source of potable water to potable water distribution system	\$ 2,000	\$ 3,000
24	Connecting, or allowing to remain connected anything that may allow water, wastewater, water contaminant or any harmful liquid or substance to enter the potable water distribution system	\$ 2,000	\$ 3,000
26(3)	Prohibited supplying of potable water from one premises to other premises which could be supplied with potable water through its own water service connection	\$ 1,000	\$ 1,500
28(1)	Allowing potable water to run off a premises for 30 meters or more from the edge of the premises	\$ 130	\$ 200
30	Wasting potable water	\$ 270	\$ 400
34	Providing an incorrect statement	\$ 670	\$ 1,000
55	Damaging, destroying, removing, or interfering with any part of the potable water distribution system	\$ 1,000	\$ 1,500
57	Unauthorized cross-connection	\$ 1,000	\$ 1,500

Section	Description of Offence	Minimum Penalty	Specified Penalty
58(2)	Contaminating the potable water supply used in the potable water distribution system	\$ 2,500	\$ 5,000
59	Prohibited installation of branch supply lines, outlets or fixtures upstream of a water meter or water shut-off valve	\$ 1,000	\$ 1,500
60	Operating (opening, closing, or controlling) a water main valve	\$5,000	\$10,000
61	Failing to immediately report a contravention with respect to interference with the potable water distribution system	\$ 2,500	\$ 5,000
64	Trespassing on any fenced area, facility or infrastructure property which forms part of the potable water distribution system	\$ 1,000	\$ 1,500
65	Using a boosting device to increase water pressure	\$ 1,000	\$ 1,500
67	Tampering with, breaking or removing any seal installed by the City	\$ 1,000	\$ 1,500
68	Failing to notify the City Manager of broken seal within 24 hours	\$ 670	\$ 1,000
71	Unauthorized operation of a water service valve	\$ 1,000	\$ 1,500
73	Failing to install premise-isolating cross-connection control device	\$ 1,330	\$ 2,000
76	Prohibited water service valve operation	\$ 1,000	\$ 1,500
84	Failing to test and maintain cross-connection control devices	\$ 1,000	\$ 1,500
85	Failing to retain test records on-site or fail to submit passed testable cross-connection device upon request	\$ 330	\$ 500
86(1)	Failing to replace testable cross-connection control device	\$ 1,000	\$ 1,500
86(2)	Failing to submit failed testable cross-connection control device report within 2 days	\$ 330	\$ 500
101	Altering, interfering or tampering with the operation of a water meter or a remote reading device to lessen or alter the amount of potable water registered	\$ 670	\$ 1,000
116	Using a Meter spacer in place of a Water Meter	\$ 1,000	\$ 1,500
131	Failing to notify the City immediately whenever a water meter or remote reading device is not operating or becomes damaged/broken	\$ 670	\$ 1,000

Section	Description of Offence	Minimum Penalty	Specified Penalty
133	Altering, changing, or relocating water meter without approval	\$ 670	\$ 1,000
137	Obtaining potable water supplied through temporary water service connections without City approval	\$ 1,000	\$ 1,500
147	Failing to comply with bulk water station filling requirements	\$ 330	\$ 500
148	Failing to have a fill pipe permanently attached to the water tank using rigid piping	\$ 330	\$ 500
150	Unauthorized opening, closing, or interfering with any fire hydrant	\$ 1,000	\$ 1,500
151	Failing to obtain approval for hydrant connection use	\$ 1,000	\$ 1,500
154	Failing to comply with hydrant connection requirements	\$ 1,000	\$ 1,500
155	Failing to notify the Fire Chief of any alterations, repairs, shutdowns, or impairment that affects the operation of a fire hydrant	\$ 670	\$ 1,000
157	Allowing obstruction of Fire Hydrant	\$ 100	\$ 150
158(1), 158(2) or 158(3)	Allowing anything to interfere with operation of a Fire Hydrant	\$ 1,000	\$ 1,500
158(4)	Painting or allowing a Fire Hydrant to be painted an unauthorized colour	\$ 70	\$ 100
161	Failing to maintain a private fire hydrant	\$ 1,000	\$ 1,500
168	Failing to install low-flow toilet	\$ 330	\$ 500
169	Failing to install low-flow shower head	\$ 330	\$ 500
170	Failing to install low-flow indoor basin and sink faucets	\$ 330	\$ 500
174	Use of water contrary to the watering schedule	\$ 130	\$ 200
177	Use of water contrary to Level 1 restrictions	\$ 270	\$ 400
177	Use of water contrary to Level 2 restrictions	\$ 400	\$ 600
177	Use of water contrary to Level 3 restrictions	\$ 1,000	\$ 1,500
177	Use of water contrary to Level 4 restrictions	\$ 2,000	\$ 3,000