



## **BYLAW NO. 2024/01/E**

### **Name of Bylaw: UTILITY BYLAW**

A utility bylaw of the Town of Drayton Valley in the Province of Alberta respecting waterworks and sewers in the Town of Drayton Valley.

**WHEREAS** under the Authority of the Municipal Government Act Statutes of Alberta, the Council has the power to enact a bylaw;

For the use and control of all public waterworks, water treatment systems, common sewers and any sewage disposal works connected therewith, collectively called a "Utility";

**AND WHEREAS** all waterworks, sanitary sewers, storm sewers, drains and sewage disposal work belonging to the Town, now laid down shall be under the direct control of the Town;

**NOW THEREFORE** the Council of the Town of Drayton Valley, duly assembled, hereby enacts as follows:

### **PART 1 TITLE, PURPOSE, DEFINITION**

#### **1. TITLE**

1.1 This Bylaw may be cited as the "Utility Bylaw" of the Town of Drayton Valley.

#### **2. PURPOSE**

2.1 The purpose of this Bylaw is to regulate the use and control of all waterworks, storm sewers, drains, sanitary sewers, and sewage disposal works belonging to the Town of Drayton Valley, and to levy applicable service charges as appropriate.

#### **3. DEFINITIONS**

Unless the context specifically indicates otherwise, the meaning of the terms used in this bylaw shall be as follows:

3.1 "Authorized Person" means any representative duly appointed by the Town of Drayton Valley.

3.2 "C.B.O.D" means Carbonaceous Biological Oxygen Demand in milligrams per liter measured at 20 degrees Celsius over a five-day period.



- 3.3 "CAO" means the Chief Administrative Officer of the Town of Drayton Valley.
- 3.4 "Consumer" means any person who uses water and sewer services supplied by the Town of Drayton Valley.
- 3.5 "Council" means the Municipal Council of the Town of Drayton Valley.
- 3.6 "Dwelling Unit" means a suite operated as a housekeeping unit, used or intended to be used by one or more persons and usually containing cooking, eating, living, sleeping and sanitary facilities.
- 3.7 "Fire Line" means a pipe that is intended solely for the purpose of providing a supply of water for fire protection purposes.
- 3.8 "Garbage" means solid wastes from the domestic and commercial preparation, cooking and dispensing of food, and from handling, sale, and storage of produce.
- 3.9 "Hazardous Waste" means substances that have properties that make them dangerous or harmful to human health or the environment.
- 3.10 "Health Officer" means the Health Officer for Drayton Valley area as appointed by the Province of Alberta.
- 3.11 "Industrial Wastes" means the water carried liquid wastes from industrial manufacturing processes, trade or business as distinct from sanitary sewage.
- 3.12 "Manager" means Manager of Municipal Services
- 3.13 "Meters" means meters and all other equipment and instruments supplied and used by the Town or authorized by the Town to be used to calculate the amount of water consumed on the premises upon which meters are situated.
- 3.14 "Natural Outlet" means any outlet into a watercourse, pond, ditch, lake or other body of surface or ground water.



- 3.15 "Owner or occupant" means the registered owner of a property or the purchaser thereof who is entitled to occupy and enjoy the property.
- 3.16 "Peace Officer" means a Peace Officer appointed pursuant to the Peace Officer Act, a Bylaw Enforcement Officer appointed by the municipality, a designated officer as defined by the Municipal Government Act, or a Police Officer as defined by the Police Act.
- 3.17 "Person" means any individual, firm, company, owner, occupier, lessee or tenant.
- 3.18 "pH" means the logarithm of the reciprocal of the hydrogen ion concentration in moles per liter denoting degree of acidity or alkalinity.
- 3.19 "Plumbing Codes and Standards" means the current Plumbing Codes and Standards for Alberta
- 3.20 "Property Line" means the boundary of a piece of land described in a certificate of title by reference to a plan filed or registered in a land titles office.
- 3.21 "Sanitary Building Drain" means a building drain that may conduct sewage and clear-water waste but not storm water.
- 3.22 "Sanitary Building Sewer" means a building sewer that may conduct sewage and clear-water waste but not storm water.
- 3.23 "Sanitary Sewer" means sewer that may conduct sewage and clear-water waste but not storm water.
- 3.24 "Service Valve" means the valve on a water service pipe close to the property line.
- 3.25 "Sewage" means any liquid waste from a plumbing system.



- 3.26 "Sewage Treatment Plant" means all facilities for collecting, pumping, treating and disposing of sewage.
- 3.27 "Sewer" means a pipe or conduit for carrying sewage.
- 3.28 "Sewer Mains" means those pipes installed by the Town in streets for the collection of sewage throughout the Town to which service pipes may be connected.
- 3.29 "Sewer Service" means a building sewer which connects a plumbing system to a municipal sewer or to a common sewer.
- 3.30 "Shut Off" means an interruption in or discontinuation of the supply of water.
- 3.31 "Sprinklering" means the distribution of water to the surface or subsurface of lawns, gardens or other areas situated outside buildings by pipes, hose, sprinkler or any other method.
- 3.32 "Storm Sewer or Drain" means a sewer which carries storm and surface waters but excludes sewage and polluted industrial waste.
- 3.33 "Street or Streets" means all highways, roads, lanes, alleys, avenues easements, thoroughfares, utility lots, drives, bridges and ways of public nature, sidewalks, boulevards, parks, public square and other public places unless the contrary is expressed or unless such construction would be inconsistent with the context of this bylaw.
- 3.34 "Suite" means a set of connected rooms.
- 3.35 "Suspended Solids" means solids that either float on the surface of, or are in suspension in water, sewage or other liquids and which are removable by laboratory filtering and are measured in milligrams per liter.



3.36 "Town" means the Town of Drayton Valley.

3.37 "Treasurer" means the Manager of Municipal Services

3.38 "Water Course" means a channel in which a flow of water occurs, either continuously or intermittently.

3.39 "Water Main" means those pipes installed by the Town in streets for the conveyance of water throughout the Town to which service pipes may be connected.

3.40 "Water Service Pipes" means a pipe in a water system that conveys water from a public water main or a private water source to the main shutoff valve inside a building.

3.41 "Water Works" means all water treatment, supply and distribution facilities owned and operated by the Town and all accessories and appurtenances thereto.

## **PART 2-SEWER WORKS**

### **4. SEWER WORKS**

#### **4.1 General**

4.1.1 No person shall discharge to any natural outlet within the Town or any area within the jurisdiction of the Town any sanitary sewage, industrial waste, or other polluted water except where suitable pre-treatment has been approved in accordance with subsequent provisions of this bylaw.

4.1.2 The owner of every building, erection or structure used for human occupancy, employment, recreation or other purposes, situated within the Town and abutting on any street, lane, right of way or public place in which there is now or herein after located, a public sanitary sewer of the Town, shall at their own expense, install suitable toilet facilities therein and shall connect such facilities with the proper sewer in accordance with the provisions of the Plumbing Codes and Standards



- 4.1.3 No person shall, except as permitted by the bylaw or Plumbing Codes and Standards, Ministry of Environment and Protected Areas or the Provincial Board of Health, construct or maintain any privy septic tank, cesspool or other facility intended or used for the disposal of sewage.
- 4.1.4 No person shall release or allow the release of any matter containing prohibited waste as defined in schedule "A" or restricted wastes in excess of the limitations set out in schedule "B" attached hereto into the Town sewage system.

## **5. PRIVATE SEWER DISPOSAL**

### **5.1 General**

- 5.1.1 Where a public sanitary sewer is not available, the owner of a building as described in Section 4.1.2 shall connect the building sewer to a private sewage disposal system. Which system shall comply with the provisions of this bylaw, the *Provincial Plumbing Codes and Standards*, Ministry of Environment and Protected Areas and the regulations of the Provincial Board of Health.
- 5.1.2 At such time a public sewer becomes available to a property served by a private sewage disposal system the provisions in Section 4.1.2, shall then apply to the property and a direct connection, at the owner's expense shall be made to the public sewer and any septic tanks, cesspools or similar private sewage disposal facilities shall be removed and filled with suitable material.
- 5.1.3 The owner shall, at no expense to the Town, always operate and maintain the private sewage disposal facilities in a sanitary condition.
- 5.1.4 Nothing contained in this bylaw shall be construed to interfere with any additional requirements that may be imposed by the Alberta Health Services or the Ministry of Environment and Protected Areas.



## **6. BUILDING AND SEWER CONNECTIONS**

### **6.1 Connections**

- 6.1.1 No person shall uncover, make connections with or opening into, use, alter or disturb any public sewer or appurtenances thereof, unless they have been authorized in writing to do so by the Town.
- 6.1.2 All building sewer from the sewer main to the property line shall be constructed to Town standards by the owner's forces or their contractor. In all cases the Town shall be supplied with the size, type, location, and elevation of all sewer services for approval prior to construction.
- 6.1.3 No person shall connect their own sewer lines to any sanitary, combined or storm sewer without first having been authorized in writing to do so by the Town. All connections must be inspected and approved by the Town.
- 6.1.4 No building sewer on private property shall be constructed unless it conforms to the requirements of this bylaw and the *Provincial Plumbing Codes and Standards*. Such building sewer shall be constructed by the owner's forces at the owner's expense.
- 6.1.5 Permits for building sewers on private property shall be obtained from the Town and applications for such permits shall be made on approved forms furnished by the Town. Such permit applications shall be supplemented by any additional plans, specifications or any other information considered pertinent by the Town.
- 6.1.6 The Town shall, at the Town's expense, maintain the building sewer from the main to the property line.

### **6.2 Maintenance**

- 6.2.1 The owner shall, at their own expense, maintain the building sewer from their property line to the building. The owner shall, also, be responsible for any blockages in the building sewer from the building to the sewer main in the street which may be directly attributed to the quality of sewage discharged from the owner's property.



6.2.2 In the event that a sewer connection is abandoned, the owner, at their expense shall effectively cap the connection at a suitable location within their property to prevent sewage backing up into the soil and to guard against soil or dirt being washed into the sewer. The capping must be inspected and approved by the Town.

### 6.3 Limitations

6.3.1 A separate and independent sewer shall be provided for every building; except where one building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court, yard, or driveway. The building sewer from the front building may be extended to the rear building and the whole considered as one building sewer.

6.3.2 Old building sewers may be used in connection with new buildings only when they are found, upon examination and testing by the Town, to meet all requirements of this bylaw.

### 6.4 Requirements

6.4.1 The size, slope, alignment, materials of construction of a building sewer and the methods to be used in excavating, placing of the pipe, jointing, testing, and backfilling the trench shall all conform to the requirements of the Provincial Plumbing Codes and Standards or other applicable rules and regulations of the Town. In the absence of code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the *American Society of Testing and Materials (ASTM)* and the *Water Environment Federation (WEF)*

6.4.2 Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by an approved means, at the owner's expense, and discharged to the building sewer system.

6.4.3 No person shall make connection of roof downspouts, or other sources of surface runoff or ground water to a building sewer or building drain which in turn is connected directly or indirectly to a public sanitary sewer, except as provide under Section 7.1.1 of this bylaw. Weeping tile sump and pump systems shall not be connected to the sanitary sewer.



- 6.4.4 The connection of the building sewer into the public sewer shall conform to the requirements of the Provincial Plumbing Codes and Standards or other applicable rules and regulations of the Town, or the procedures set forth in appropriate specifications of the ASTM and WEF. All such connections shall be made gas tight and watertight. Any deviation from the prescribed procedures and materials must be approved by the Town before installation.
- 6.4.5 The applicant for the building sewer permit shall notify the Town when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Town.
- 6.4.6 All excavations for building sewer installations shall be adequately guarded with barricades and lights to protect the public from hazard. Streets, sidewalks, parkways, and any other public property disturbed in the course of the work shall be restored to a condition at least equivalent to that which existed before the work began. A final inspection will be done by the Town to ensure proper restoration.
- 6.4.7 Additions and expansions to the public sewer system must be approved by the Town and properly documented by Alberta Environment Protection before construction of the proposed expansion is commenced.
- 6.4.8 The Town of Drayton Valley, by issuing a permit shall not be liable in any way for failure of the permitted facilities.
- 6.4.9 Where an owner's private sewer passes through a disturbed ground area, the owner shall make adequate provision to prevent pipe breakage or joint separation or any other damage due to settlement.
- 6.4.10 Where an owner's private sewer passes through an excavation or backfill or through a basement wall or through a retaining wall adjacent to the property line, the Town shall not be held responsible for any damage due to the displacement or settlement unless shown to be directly due to negligence of the Town.
- 6.4.11 A private sewer may not be extended from one separately titled property to another separately titled property.



## **7. USE OF PUBLIC SEWERS**

### **7.1 General**

- 7.1.1 No person shall discharge or cause to be discharged any storm water, surface water, roof runoff, cooling water or unpolluted industrial wastewater to any sanitary sewer, provided that the Town may authorize such discharge where exceptional conditions prevent compliance with the foregoing provisions.
- 7.1.2 Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers.
- 7.1.3 Restricted waste that may not be discharged to the Town sewer system are as listed in attached Schedule "B".
- 7.1.4 Grease, oil, and sand separators shall be provided, at the owner's expense, on private property for all garages, gasoline service stations and vehicle and equipment washing areas and establishments.
- 7.1.5 Grease traps/interceptors and oil interceptors shall be installed by the owner of any premises in which there is commercial or institutional food preparation, at the expense of the owner.
- 7.1.6 All non-residential use food preparation facilities including all industrial, commercial or institutional premises where food is cooked, processed or prepared shall have installed grease traps/interceptors of a sufficient size that are Plumbing and Drainage Institute (PDI-G) certified and meet the standards set by the American Society of Mechanical Engineers (ASME) to ensure that oil and grease are prevented from entering the Sanitary Sewer Service, on all Fixtures connected to a Service Connection

### **7.2 Grease Traps/Interceptors**

- 7.2.1 All grease traps/interceptors shall contain an automatic skimmer and be maintained according to the manufacturer's recommendations.



- 7.2.2 All grease traps/interceptors shall be cleaned before the thickness of the organic material and solids residuals is greater than twenty-five (25%) percent of the available volume; cleaning frequency shall not be less than every four (4) weeks. Maintenance requirements shall be posted in the workplace in proximity to the grease trap.
- 7.2.3 A maintenance schedule and record of maintenance shall be available to the CAO or their designate upon request for each interceptor installed.
- 7.2.3.1 The Owner of all non-residential use food preparation facilities including all industrial, commercial, or institutional premises where food is cooked, processed, or prepared shall for two (2) years, keep the record of maintenance and documents related to oil and grease disposal.
- 7.2.3.2 No person shall use enzymes, bacteria, solvents, hot water, or other agents to facilitate the passage of oil and grease through a grease trap.
- 7.2.3.3 In the case of failure by an Owner to adequately maintain the grease trap to the satisfaction of the CAO or their designate, the CAO or their designate may require an alarmed monitoring device to be installed, at the expense of the Owner.
- 7.2.3.4 Interceptors will be required for other types of businesses when in the opinion of the Town they are necessary for the proper handling of liquid containing grease in excessive amounts, or any flammable wastes, sand, and other harmful ingredients, except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of the type and capacity as per the current *Provincial Plumbing Codes and Standards*. They must be *PDI (Plumbing and Drainage Institute) Certified and comply with ASME (American Society of Engineers)* and shall be located to be readily and easily accessible for cleaning and inspection.
- 7.2.4 Where installed, all grease, oil and sand interceptors shall be maintained by the owner at their expense, in continuously efficient operating condition at all times.
- 7.2.5 In case any blockage, either wholly or in part of said sewage system is caused by reason of failure, omission or neglect to comply strictly with the provisions of this bylaw, the owner, proprietor or occupant concerned therein shall in addition to any penalty for infraction of the provisions hereof, be liable to the Town for all costs of clearing such



blockage and for any other amount for which the Town may be liable because of the blockage.

### **7.3 Discharges**

- 7.3.1 No business or person shall discharge or cause to be discharged into any sewer within, or entering the Town sewers, commercial sewage, industrial or factory waste without obtaining approval to do so from the Town in the following manner:
- 7.3.1.2 Such business or person has made application in writing for permission to discharge industrial or factory waste or sewage into a sewer within or entering the Town systems.
  - 7.3.1.3 Such applicant shall have given the chemical and physical analysis, quantity, and rate of discharge of sewage proposed to be so discharged and any other detailed information that is required, including all pertinent information relating to any proposed pretreatment before discharge; and
  - 7.3.1.4 The application has been formally approved in writing by the Town. All expenses related to an unauthorized release will be at the sole cost of the owner.

### **7.4 Usage**

- 7.4.1 Where necessary, in the opinion of the Town, the person making application for permission shall provide, at their expense, such preliminary treatment as may be necessary to change the characteristics of the industrial waste or sewage to make it acceptable to the Town before permission may be granted; it being understood that the Town shall not apply more stringent treatment requirements than those established by this bylaw and governing regulatory requirements. Where preliminary treatment facilities are provided for any industrial waste or sewage, they shall be continuously maintained in satisfactory and effective operation by the applicant at their own expense.



- 7.4.2 When required by the Town, any person serviced by a sewer connection shall install a suitable control manhole chamber in the sewer connection to facilitate any maintenance, observance, sampling, and measurement required. Such manhole shall be accessible and safely located and shall be constructed in accordance with plans approved by the Town. The manhole shall be installed by the owner at their own expense and shall be always maintained by them.
- 7.4.3 All measurements, test, and analysis of the characteristics of industrial waste, sewage or water to which reference is made in this bylaw shall be determined in accordance with the most recent revised edition of the "Standard Methods for the Examination of Water and Wastewater" and shall be determined at the control manhole or chamber provided for the Section 7.1.2 of this bylaw.
- 7.4.4 If, in the Town's opinion, there is evidence that oversize solids are entering the Town sewer system from any sewer connection, then the Town may require the installation, at the owner's expense, of an approved screening structure between the connection and the Town sewer system. The above screen will have a minimum size of twenty (20) millimeter square openings and shall be removable but locked in place with the key in the possession of the Town. It shall be the responsibility of the person contributing waste through the connection to maintain the structure and to remove any solids collected on the screen and dispose of these solids acceptable to the Engineer, in accordance with current environmental regulations that may apply. The Town will not be responsible in any way for any disruption of service, which may occur due to blockage of the screen by solids.

## **8. HAULED WASTEWATER**

### **8.1 General**

- 8.1.1 No person shall haul storm water, clear-water waste, or wastewater to or from premises within the Town, except for those authorized to do so by way of agreement with the Town for such.
- 8.1.2 No person shall haul storm water, clear-water waste or wastewater to a designated hauled wastewater discharge location specified by the Town without a manifest filled out and signed by the operator of the vehicle.



- 8.1.3 No person shall release or permit the release of hauled wastewater at locations other than those designated by the Town.
- 8.1.4 No person shall access a wastewater transfer station without appropriate permission being granted.
- 8.1.5 No person shall access a wastewater transfer station without obtaining the required permits for transport.
- 8.1.6 No person shall release hauled wastewater at a wastewater transfer station other than through a discharge hose placed securely in a discharge portal.
- 8.1.7 No person shall release or permit the release of hauled wastewater that contains any of the following:
  - 8.1.7.1 grit or skimming's from interceptors, catch basins, pretreatment facilities or private wastewater disposal systems;
  - 8.1.7.2 sludge from interceptors, catch basins, pretreatment facilities or private wastewater disposal systems.
  - 8.1.7.3 matter containing a hazardous waste; or
  - 8.1.7.4 matter not permitted under Schedule "A" or "B" as attached.
- 8.1.8 No person shall haul wastewater from multiple generators in a single load without an individual manifest filled out and signed by each generator of the hauled wastewater. An entry on a multiple generator manifest filled out and signed by each generator of the hauled wastewater, and the signature of the operator of the vehicle.
- 8.1.9 No person shall haul wastewater from a domestic source that:
  - 8.1.9.1 has a suspended solids concentration greater than 5000 mg/l;
  - 8.1.9.2 contains Prohibited Wastes listed in Schedule "A";
  - 8.1.9.3 contains Restricted Wastes above listed limitations in Schedule "B";
  - 8.1.9.4 contains commercial or industrial wastewater; and
  - 8.1.9.5 contains hazardous waste.
- 8.1.10 No person shall dilute hauled wastewater to avoid the requirements of this Bylaw unless given written permission from the Town.



8.1.11 Where the release of hauled wastewater has been prohibited or stopped the Town will:

- 8.1.11.1 retain the manifest and issue a Notice of Rejection to the Carrier; and
- 8.1.11.2 inform and provide a copy of the Notice of Rejection to the generator of the hauled matter.

8.1.12 Any business, group or person that deposits hazardous and/or restricted waste into the Town wastewater treatment system, will be held responsible under the “polluter pays principle” as the Canadian Environmental Protection Act sets out for any and all costs associated with the remedy and/or rehabilitation of areas affected.

## **9. SEWER SERVICES AND CHARGES**

### **9.1 Fees**

- 9.1.1 Every owner or occupant of property within the limits of the Town, whose property is serviced directly or indirectly by the connection with the sewage system of the Town, shall pay to the Town the sewer service charges as approved by the Council, in the water and sewer rate fee schedule passed and/or amended from time to time.
- 9.1.2 Every owner or occupant of property outside the limits of the Town, whose property is serviced directly or indirectly by the connection with the sewage system of the Town, shall pay to the Town the sewer services charges as established in the water and sewer rate fee schedule, and/or amended from time to time.

## **10 STORM WATER SYSTEM**

### **10.1 General**

- 10.1.1 No person shall wade, swim, boat canoe, surf, sail or conduct other recreational activities which may result in contact with water contained in the storm water management facilities of the Town.
- 10.1.2 Employees or agents of the Town engaged in water quality monitoring or facility operation and maintenance shall be considered exempt from subsection 10.1.1.



- 10.1.3 No person shall skate or carry out other winter recreational activities or storm water management facilities except at locations designated by the Town.
- 10.1.4 No person shall remove water from a storm water management facility without permission from the Town.
- 10.1.5 The Town shall not be held liable for any damages, injury or death caused to persons or property by a person contravening section 10 of this bylaw.
- 10.1.6 No person shall dump prohibited liquids or substances in ponds, storm drains, catch basins or manholes as listed in the attached Schedules "A" and "B"
- 10.1.7 Any business, group or person that contaminates or causes to be contaminated, the Town stormwater facilities, will be held responsible under the "polluter pays principle" as the Canadian Environmental Protection Act sets out for any and all costs associated with the remedy and/or rehabilitation of areas affected.

## **11. FINES**

### **11.1 General**

- 11.1.1 Any incidents contravening section two of the Utility Bylaw will be a ticketable offense, subject to fines according to the Fine schedule hereto attached.
- 11.1.2 Fines issued will be in the name of the utility account holder and/or the person or business observed committing the offence where applicable.
- 11.1.3 Each day in which any violation shall continue shall be deemed a separate offence.
- 11.1.4 Any person violating any of the provisions of this bylaw shall become liable to the Town for any expense, loss or damage caused to the Town by reason of such violation in addition to the associated fine(s).
- 11.1.5 The conviction of a person for any violation of this bylaw shall not operate as a ban to further prosecution under this bylaw for the



continued neglect or failure on the part of the person to comply with the provisions of this bylaw.

## **PART 3 WATER WORKS**

### **12. ADMINISTRATION**

#### **12.1 General**

- 12.1.1 The Water Works of the Town of Drayton Valley, comprising of feed mains, intermediate mains, service pipes, fire hydrants, valves, meters, services, and all other appurtenances, together with the sale of water shall be under the management and control of the Town.
- 12.1.2 The Town shall exercise the powers and perform the duties with respect to the waterworks conferred and placed upon them by this and any other bylaw of the Town applicable thereto and any order or direction of the Manager or Council with respect thereof.
- 12.1.3 The Town has authority to shut off water for any consumer or consumers for any reason which, in the opinion of the Town, necessitates such shutting off, provided that the Town shall, if in their opinion it is practical to do so give notice of such shutting off.
- 12.1.4 The Town does not guarantee pressure nor the continuous supply of water. The Town always reserves the right without notice to change the operating water pressure and to shut off water. Neither the Town, its officers, employees, or agents shall be liable for the changes in water pressure, the shutting off water nor the water containing sediments, deposits, or other foreign matter.
- 12.1.5 Consumers depending upon a continuous and uninterrupted supply or pressure of water or having processes or equipment that require particularly clear or pure water shall provide such facilities as they consider necessary to ensure a continuous and uninterrupted supply, pressure or quality of water required for their use.
- 12.1.6 The Town may, as a condition to the supply of water, inspect the premises of a consumer who applies to the Town for such supply to determine if it is advisable to supply water to such consumer.



12.1.7 The Town may, with the permission of the consumer, inspect the premises of the consumer to execute any tests on water piping or fixture belonging to such consumer to determine if this bylaw is complied with and in the event that such consumer fails or refuses to give such permission, the supply of water to that consumer may be shut off.

12.1.8 The Town may at such times and for such length of time as considered necessary or advisable, regulate, restrict, or prohibit sprinklering and other outdoor water use as applied in the Water Restriction Policy T-01-24.

12.1.9 Fines will be issued in the name of the account holder in accordance with the Community Standards Bylaw No. 2022/06/P section A item 19.5”.

## **12.2 Water Service Disclaimer**

12.2.1 The Town of Drayton Valley shall not be liable for damages:

12.2.1.1 caused by the break of any water main, service, meter, private service, attachment, or device.

12.2.1.2 caused by the interference or cessation of water supply necessary in connection with the repair or proper maintenance of the water works system; and/or

12.2.1.3 generally, for any accident due to the operation of the water works system.

12.2.2 All limitations, protections and exclusions of liability contained in any provincial or federal legislation shall be applicable to and shall benefit the Town in respect of any action brought or contemplated in respect of the provision of water services.

## **13. GENERAL**

### **13.1 Restricted use of Town Facilities**

13.1.1 No consumer shall operate, use, interfere with, obstruct or impeded access to the water works or any portion thereof in any manner not expressly permitted by this bylaw, in default of which, the Town may



cause the water being supplied to such consumer to be shut off until such consumer complies with the provisions of this bylaw, any cost incurred by the Town to rectify issues will be at the sole cost of the consumer.

## **13.2 Wastage**

13.2.1 No consumer shall cause, permit, or allow the discharge of water so that it runs to waste, whether by reason of leakage from underground piping, a faulty plumbing system or otherwise.

13.2.1.1 The Town may cause the water supply to any consumer who violates Section 13.2 of this Section to be shut off until such times as such consumer establishes, to the satisfaction of the Town, that they have taken such steps as may be necessary to ensure that any water supplied to them by the Town will not run to waste.

13.2.1.2 The Town shall, if they consider it practicable so to do, give notice to such consumer prior to causing the water supply to such consumer to be shut off.

13.2.1.3 Notwithstanding the foregoing, the Town may, under such condition as they may consider reasonable, allow a consumer to discharge water so that it runs to waste if such consumer's water service would otherwise be susceptible to freezing, as long as the water is metered.

## **13.3 Use of Water**

13.3.1 No consumer shall lend, sell, or otherwise dispose of water unless specifically licensed to do so.

13.3.2 No consumer shall give away or permit to be taken water supplied by the Town water works.

13.3.3 No consumer shall use or apply any water to the use or benefit of others or to any other person than their own use and benefit.



13.3.4 No consumer shall increase the use of water beyond the agreed upon with the Town by way of agreement. Knowing wastewater.

13.3.5 No consumer shall extract or remove any water from hydrants within the Town or outside the limits of the Town, exceptions apply to authorized fire department personnel and Town representatives performing maintenance or written permission has been given by the Town and the water is metered.

#### **13.4 Noise and Pressure Surges**

13.4.1 No consumer shall cause, permit, or allow any apparatus, fitting, or fixtures to be or remain connected to their water supply to be operated in such a manner as to cause noise, pressure surges or other disturbances which may, in the opinion of the Town, result in annoyance or damage to other consumers or the water utility. The Town may cause the water supply to any consumer contravening the provisions of this section to be shut off provided that the Town shall, if they consider it practicable to so do, give notice to such consumer prior to such water supply being shut off. The water supply to any such consumer shall not be restored until such time as that consumer has eliminated such noises, pressure surges or other disturbances to the satisfaction of the Town.

#### **13.5 Contamination**

13.5.1 No consumer shall cause, permit, or allow to remain connected to their water supply system any piping, fixture, fitting, container, or other apparatus which may cause water from a source other than the water utility or any other harmful or deleterious liquid or substance to enter the water utility. The Town may cause the water supply to any consumer contravening the provisions of this section to be shut off, provided that the Town shall, if they consider it practicable to do so, give notice to such consumer prior to such water supply being shut off. The water supply to such consumer shall not be restored until such consumer has made necessary repairs, to the satisfaction of the Town.

#### **13.6 Fire Hydrant and Valves**

13.6.1 No persons other than authorized employees of the Town shall open, close, operate or interfere with any valve or hydrant to draw water



therefrom. Contractors hired by the Town to perform maintenance services on the water works system, hydrants and other appurtenances shall, under the direction and supervision of an authorized Town representative, be permitted to operate hydrants and valves as required in the performance of such maintenance activities.

13.6.1.1 The Fire Chief of the Town Fire Department, their assistants and officers, are authorized to use the hydrants for the purpose of extinguishing fires, or for making trial testing of hose pipe, or for fire protection, but all such uses shall be under the direction and supervision of the said Fire Chief or their duly authorized representative, and in no event shall any inexperienced or incompetent persons be permitted to manipulate or control in any way any hydrant.

13.6.1.2 No person shall in any manner obstruct free access to any hydrant or valve, park or cause to be parked or placed, any vehicle, rubbish, or any other material which may cause an obstruction of the street. Or within five (5) meters of any hydrant in direct parallel with the street on which the hydrant is located.

13.6.2 No person shall:

13.6.2.1 plant or allow to be planted any trees, shrubbery, or flowers within a radius of one (1) meter of a fire hydrant or valve.

13.6.2.2 erect or allow to be erected any fence or structure within a radius of one (1) meter of a fire hydrant or valve.

13.6.2.3 place or allow to be placed any other matter within a radius of one (1) meter of a fire hydrant or valve, without the expressed written consent of the Town.

13.6.3 Any persons in contravention of section 13.6 shall be notified in writing by the Town to correct the infraction. If after thirty (30) days of notification the infraction has not been rectified to the Town's satisfaction steps shall be initiated by the Town to correct the infraction and costs of such correction shall be passed to the owner of the property or the utility account holder for the property on which the infraction was noted.



## **13.7 Right of Entry**

13.7.1 The Town and its employees, agents or representatives shall have the right to enter a customer's property at all reasonable times, or at any time in the case of emergency, for the purpose of installing, maintaining, inspecting, replacing, testing, monitoring, reading, or removing Town facilities, meters, or monitoring devices and for any other purposes incidental to the provision of service. The customer shall not prevent or hinder the Town's entry in any way.

13.7.2 The Town has the right to enter any customer premises, at any reasonable hour in order to:

13.7.2.1 install, inspect, test, repair, or remove Town facilities or equipment.

13.7.2.2 perform necessary maintenance.

13.7.2.3 investigate a complaint or query.

13.7.2.4 conduct inspections regarding suspected water theft or device tampering.

13.7.3 Before entering any customer's premises, the Town will make reasonable effort to notify the customer or other responsible person who is at the premises and who appears to have authority to permit entry except:

13.7.3.1 in case of emergency.

13.7.3.2 where entry is permitted by order of a court.

13.7.3.3 where otherwise legally empowered to enter.

## **14. WATER SERVICE CONNECTIONS AND SERVICING**

### **14.1 General**

14.1.1 Any person who desires a new water service connection from the Town shall be responsible for installation of the service pipe from the main in the street to the building and shall install a service valve at the property line in accordance with the Town standards; such service connections shall be constructed at the sole cost and expense of the owner.

14.1.2 After the service pipe is installed to the satisfaction of the Town, the Town assumes responsibility for maintaining the water service pipe



including the service valve, between the property line and the street water main. The water service pipe between the property service valve and the meter shall be the responsibility of the owner of the property.

- 14.1.3 The person owning the property shall take all precautions necessary to avoid damage to the property service valve.
- 14.1.4 No person, except the authorized personnel of the Town shall operate the property service valve, for shutting off or turning on water supply.
- 14.1.5 The Town or its authorized agent or employees shall have the right to access the property service valve for the purpose of checking, operating, repairing, or replacing, even if the service valve is located on private property.
- 14.1.6 In a case where the Town must dig and repair the service valve, the Town shall have the right to use the private property but shall be responsible for restoration of the private property to condition at least equivalent to that which existed before the work began, at the Town's expense.

## **14.2 Plumbers and Plumbing Contractors**

- 14.2.1 All persons doing any work or installing private water service or plumbing system attached thereto shall comply with the provisions of the Provincial Plumbing Codes and Standards, Alberta Health Services, and any bylaws of the Town applicable hereto.

## **14.3 Number of Services**

- 14.3.1 Unless otherwise approved by the Town, there shall not be more than one private water service from the main in the street to any building or site.
- 14.3.2 If a building has more than one (1) self-contained living unit, the Town requires one service connection for each unit.
- 14.3.3 No person shall extend a private service line from one lot to another without prior written consent from the Town.



#### **14.4 Backflow Prevention**

- 14.4.1 Where in the opinion of the Town there is a perceived or imminent danger of contamination of the water works system from a source other than the Town water supply system, the customer may be required to install appropriate backflow prevention devices to prevent such contamination due to backflow into the waterworks system.
- 14.4.2 The customer shall at their expense arrange for the installation, inspection and testing of backflow prevention devices as may be required by applicable regulations (Plumbing Codes and Standards).
- 14.4.3 Results of inspection and testing of backflow prevention devices shall be submitted to the Town upon request for such documents.
- 14.4.4 Failure to provide the requested documents in a timely manner may result in service shut off, by the Town, until such time as the documents may be produced certifying the reliability of the backflow prevention device.

#### **14.5 Depth of Service**

- 14.5.1 Unless otherwise approved by the Town, a private water service pipe shall be buried to a depth of at least 2.5 meters from the main line in the street to the property service valve.

#### **14.6 Fire Protection Service**

- 14.6.1 A combined service or fire line shall not be installed without the prior approval of the Town.
- 14.6.2 A fire line shall be used only for fire protection purposes.
- 14.6.3 The Town shall determine whether a meter shall be affixed to such fire line.
- 14.6.3.1 Such a meter shall not restrict the flow nor pressure required for the fireline service for which it was designed.



14.6.3.2 Such meter shall be supplied and installed in a manner satisfactory to the Town at the sole cost of the customer.

14.6.3.3 Such a meter shall meet with specifications as set out by the Town to ensure system continuity in materials and meters employed in the water works system.

#### **14.7 Temporary Water Service**

14.7.1 Any person requiring a temporary water supply during construction shall make an application to the Town and shall pay the fees and charges required by the Town's water and sewer Fee Schedule.

#### **14.8 Change in Service Connection**

14.8.1 Any person wishing to discontinue a water service permanently, shall disconnect the service at the water main or at the property service valve as the Town may consider appropriate, at the property owner's sole expense and to the satisfaction of the Town.

#### **14.9 Thawing Services**

14.9.1 If the Town service is frozen because of the negligence of any other group or individual, all costs incurred to mitigate the issue will be the sole responsibility of said group or individual.

14.9.2 The Town shall not thaw any private service or plumbing system.

#### **14.10 Service Size**

14.10.1 The size of the service required for residential purposes shall be determined by the current Provincial Plumbing Codes and Standards.

#### **14.11 Boilers and Pressure Vessels**

14.11.1 In any case where a boiler or equipment of a similar nature to that of a boiler is supplied directly from a service, such boiler or other equipment shall be equipped with at least one safety valve, vacuum valve or other device sufficient to prevent the collapse or explosion in the event the water supply is shut off, as may be required by the provincial and/or federal regulation that may apply.



## **14.12 Termination of Water Supply**

14.12.1 The supply of water to any consumer may be shut off for any or all of the following reasons:

- 14.12.1.1 Emergency repairs and/or maintenance;
- 14.12.1.2 lack of supply;
- 14.12.1.3 non-payment of accounts rendered;
- 14.12.1.4 defective piping;
- 14.12.1.5 noncompliance with applicable provincial or federal regulations;
- 14.12.1.6 theft
- 14.12.1.7 vandalism/tampering
- 14.12.1.8 refusing right of entry
- 14.12.1.9 for any reason the Town considers sufficient

14.12.2 If the water to a property has been shut off for any of the reasons listed above in this section, the person responsible for the property or account applicable thereto shall be assessed and required to pay the associated fees and penalties assigned to the action, as specified in the Town Fee Schedule, as may be revised, and amended from time to time.

## **14.13 Requested Water Shut Off and/or Turn On**

14.13.1 If a consumer or owner requires the water to be shut off or turned on for their own purposes, they shall pay the fees as specified in the Town Fee Schedule.

14.13.2 Customers or owners who are requesting water service turn on must be in attendance before the service valve shall be opened.

## **15 METERS**

### **14.14 General**

14.14.1 All water supplied by the Town through a private service, except fire lines shall be measured by a meter.

14.14.2 All meters shall be supplied, owned and maintained by the Town unless otherwise provided for by this bylaw or unless a special



agreement is entered into between the Town and a consumer or owner.

14.14.3 All water consumers require meters and remote reading devices to be installed on their premises. Wiring required for the remote reading device shall be installed by the property owner during construction.

14.14.4 The consumer shall be responsible for any damage to the remote reading device which may result from other than normal use. Costs associated with the repair of such a remote reading device shall be those of the consumer.

14.14.5 No connection, except for the fire lines, shall be made to the water service pipe between the property line and the meter. All water consumed must pass through the meter.

#### **14.15 Installation Responsibility**

14.15.1 All meters supplied by the Town shall be installed by the Town.

14.15.2 The consumer requesting a meter shall make provisions for the installation of a meter as required by the Town.

14.15.3 Each customer shall provide and install a meter setting suitable for the installation of the meter, with adequate support and anchoring on each side of the meter capable of keeping the pipe in alignment and supporting the meter, at the customer's expense in accordance with the Provincial Plumbing Codes and Standards.

14.15.4 A customer shall ensure, at their expense, that:

14.15.4.1 Every private service line entering a building has a horizontal meter setting, and that the pipe extends not less than 450 millimeters beyond the wall or floor immediately before the meter position.

14.15.4.2 The meter setting is positioned as close to the point of entry into a building as practicable.

14.15.4.3 All valves and associated appurtenances of the meter setting shall be maintained by the customer or owner in good working order.



14.15.5 A meter rental fee and service charge shall be paid to the Town as established in the annual Fee Schedule.

#### **14.16 Subsidiary Meter**

14.16.1 A consumer or owner may, at their own expense, install a meter between the meter supplied and installed by the Town and the point of use of the water supply. Such meters shall not be maintained or read by the Town.

#### **14.17 Testing or Calibration on Disputed Meter Reading**

14.17.1 In the event a meter reading is disputed by either the Town or the consumer, written notice shall be given to the other. Following written notice, a meter situated on the premises of such consumer shall be tested or calibrated by a third-party company. In the event that the said meter is found to be accurate within 98.5% to 101.5% of the water passing through the same, the expense of such test or calibration shall be borne by the party giving such notice in the amount designated by the third-party tester. In the event that the said meter is found not to be accurate within the aforesaid limits, the same shall forthwith be repaired or replaced by another meter and the expenses of doing so shall be borne by the Town.

14.17.2 In the event that the meter is found not to be accurate within the limits set out above, the accounts based upon the reading of that meter for the maximum of three (3) monthly bills rendered immediately preceding the date of such test or calibration shall be corrected in proportion to the error of the meter in excess of the aforesaid limits and the consumer shall pay or there shall be refunded to the consumer, as the case may be, the amount so determined which payment or refund shall be accepted by both the Town and the consumer's settlement in full to the date thereof of all claims on account of the inaccuracy of such meter.

#### **14.18 Meter Chamber**

14.18.1 When in the opinion of the Town the building or other premises intended to be supplied with water are too far from the Town service to conveniently install a meter in such building or premises, or if a number of buildings are to be so supplied or for any other reason, the owner shall at their sole cost, construct and maintain a container for a meter



and such container shall in all respects including location, construction, size, access and otherwise howsoever be satisfactory to the Town.

#### **14.19 Meter Size**

14.19.1 The size of the water meters shall be determined as follows:

14.19.1.1 If the internal diameter of the private service pipe is twenty-five (25) millimeters (1 inch) or less, a sixteen (16) millimeters (5/8 inch) meter shall be used.

14.19.1.2 If the internal diameter of the private service pipe exceeds twenty-five (25) millimeters (1 inch), the size of the meter shall be one size smaller than the size of the private service pipe.

14.19.1.3 If the private service pipe is a combined service (to supply water for fire protection as well as water for other purposes) the internal diameter of the private service pipe branch to be used for other purposes shall determine the meter size as set out in above subsections.

#### **14.20 Registering Meter**

14.20.1 If upon the reading of a meter, it is determined that the meter has failed to properly record the flow of water, the Town shall estimate the flow and render an account based on an average of monthly consumption for previous years.

#### **14.21 Protection of Meter**

14.21.1 Every consumer or owner shall provide adequate protection for the meter supplied by the Town against freezing, heat or any other internal or external damage, failing which the consumer or owner shall pay to the Town all costs associated with the repair or replacement of such meter as per the annual Fee Schedule.

#### **14.22 Meter Reading**

14.22.1 The meters shall be read at least every two (2) months. In the event a meter cannot be read as aforesaid, the Town shall estimate the flow of water upon the basis of the previous history of consumption for two (2) months and render an account in accordance with such estimates.



In any event, the Town, or authorized delegate, at least once each year shall read each meter.

#### **14.23 Billing Period**

- 14.23.1 The billings will be executed monthly.
- 14.23.2 The billing may be based on the actual meter reading or be estimated, based on previous consumption records.
- 14.23.3 A utility bill showing the current water, sewer and waste collection charge to the user shall be sent to the user monthly
- 14.23.4 Utility bills can be emailed to the utility account customer in lieu of regular mail at the request of the utility account customer.
- 14.23.5 The due date for payment to the Town of Drayton Valley in each billing period will occur 21 days after the date consumers are billed by the Town of Drayton Valley.
- 14.23.6 A reminder notice will be delivered to the consumer's service address to inform the consumer when the account is in arrears, and that disconnection of water and/or sewer services is imminent should payment not be made to the Town.
- 14.23.7 The Town reserves the right to discontinue service to any property where any charges for service remain outstanding for a period of more than thirty (30) days

#### **14.24 Payment of Account**

- 14.24.1 Payment of assessed values on account shall be made on a timely basis to the Town at the Town Office during normal working hours of 8:30am to 5:00pm or through the customer's banking platform of choice.

#### **14.25 By-Passes**

- 14.25.1 Any consumer having a meter fifty (50) millimeters (2 inches) in size or larger shall, at their expense, construct and maintain a properly valved bypass satisfactory to the Town, which bypass



shall be sealed by the Town and shall be opened by the consumer only in cases of emergency. The consumer shall notify the Town within 24 hours after the seal on the bypass is broken, failing which the Town may cause the water supply to such consumer to be shut off until satisfactory arrangements have been made for the calculation of and payment for water supplied and not recorded on the meter.

#### **14.26 Meter Valving**

14.26.1 Any consumer having a meter smaller than fifty (50) millimeters (2 inches) in size small, at sole cost and expense, supply and maintain valves on both sides of within 300 millimeters (12 inches) of the meter.

#### **14.27 Water Service Charges and Rates**

14.27.1 Every owner or occupant of property within the limits of the Town whose property is serviced directly or indirectly by the connection to water systems of the Town, shall pay to the Town, the water service charges as established in the annual Fee Schedule. II. Every owner or occupant of property outside of the limits of the Town, whose property is serviced directly or indirectly by the connection to water systems of the Town, shall pay to the Town, the water service charges as established in the annual Fee Schedule.

### **15. FINES**

#### **15.1 General**

15.1.1 Any incidents contravening section three of the Utility Bylaw will be a ticketable offense, subject to fines according to the Fine schedule hereto attached.

15.1.2 Fines issued will be in the name of the utility account holder and/or the person or business observed committing the offence where applicable. Each day in which any violation shall continue shall be deemed a separate offence.



15.1.3 Any person violating any of the provisions of this bylaw shall become liable to the Town for any expense, loss or damage occasioned to the Town by reason of such violation in addition to the associated fine(s).

15.1.4 The conviction of a person for any violation of this bylaw shall not operate as a ban to further prosecution under this bylaw for the continued neglect or failure on the part of the person to comply with the provisions of this bylaw.

#### **Part 4 Damages and Penalties**

#### **16. PROTECTION FROM DAMAGE**

##### **16.1 General**

16.1.1 No person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance or equipment which is part of the sewage and water works. It is the responsibility of the utility account holder to ensure no damage, destruction, unauthorized modification, or tampering occurs to any structure appurtenances or equipment on or around the property associated with the utility account. Fines will be issued to the utility account holder at the property and/or any person responsible for such damage.

#### **18 POWERS AND AUTHORITY OF INSPECTION**

##### **18.1 General**

18.1.1 A Town employee or representative bearing proper credentials and identification shall be permitted to enter all properties for the purpose of inspection, observation, measurement, sampling and testing in accordance with the provisions of this bylaw. The Town employee or their representative shall have authority to inquire into any processes beyond that point having a direct bearing on the kind of and source of discharge to the sewers or waterways or facilities for waste treatment.

18.1.2 While performing the necessary work on private properties as may be required, Employee(s) or representative(s) of the Town shall observe all safety rules applicable to the premises.



18.1.3 The employee(s) or representative(s) of the Town, bearing proper credentials and identification shall be permitted to enter all private properties through which the Town holds a duly negotiated easement for the purpose of, but not limited to, inspection, observation, measurement, sampling repair and maintenance of any portion of water and sewage works lying within this easement. All entry and subsequent work, if any, on said easement, shall be done in full accordance with the terms of the duly negotiated easement pertaining to the private property involved.

## **19 FINES**

### **19.1 General**

19.1.1 Any incidents contravening section two of the Utility Bylaw will be a ticketable offence, subject to fines according to the Fine schedule hereto attached.

19.1.2 Fines issued will be in the name of the utility account holder and/or the person or business observed committing the offence where applicable.

19.1.3 Each day in which any violation shall continue shall be deemed a separate offence.

19.1.4 Any person violating any of the provisions of this bylaw shall become liable to the Town for any expense, loss or damage occasioned to the Town by reason of such violation in addition to the associated fine(s).

19.1.5 The conviction of a person for any violation of this bylaw shall not operate as a ban to further prosecution under this bylaw for the continued neglect or failure on the part of the person to comply with the provisions of this bylaw.

## **20. SEVERABILITY**

If any provision of this Bylaw is held to be invalid by a court of competent jurisdiction, that decision will not affect the validity of the remaining provisions of the Bylaw.

**AND THAT** this Bylaw shall rescind Bylaw No. 2023/01/ E of the Town of Drayton Valley and shall have force and come into effect from and after the date of third reading thereof.

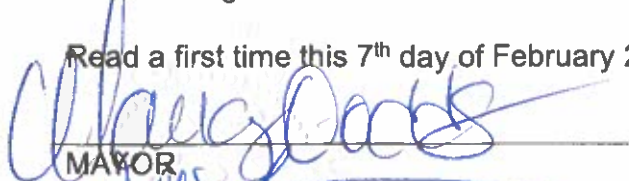

**OR**

2024/01/E

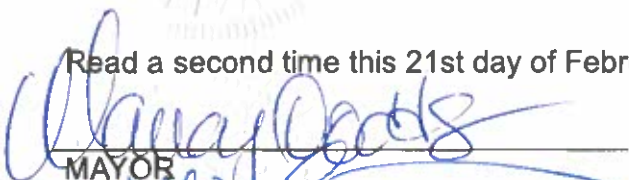



**AND THAT** this Bylaw shall come into force and have effect from and after the date of third reading thereof.

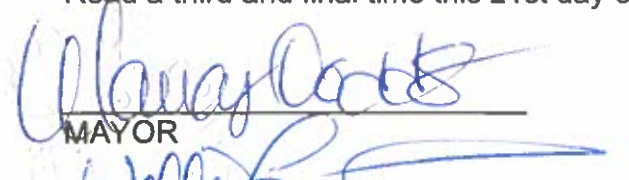

Read a first time this 7<sup>th</sup> day of February 2024, A. D.

  
\_\_\_\_\_  
MAYOR  
  
\_\_\_\_\_  
CHIEF ADMINISTRATIVE OFFICER

Read a second time this 21<sup>st</sup> day of February 2024, A. D.

  
\_\_\_\_\_  
MAYOR  
  
\_\_\_\_\_  
CHIEF ADMINISTRATIVE OFFICER

Read a third and final time this 21<sup>st</sup> day of February 2024, A. D.

  
\_\_\_\_\_  
MAYOR  
  
\_\_\_\_\_  
CHIEF ADMINISTRATIVE OFFICER



## SCHEDULE "A"

### PROHIBITED WASTES:

The following are designated as prohibited wastes:

1. any matter in a concentration that may cause a hazard to human health.
2. any flammable liquid or explosive matter which, by itself or in combination with other matter could cause or contribute to an explosion or support combustion.
3. any matter which by itself or in combination with other matter is capable of obstructing flow or interfering with the operation or performance of the sewage system or wastewater treatment facilities including but not limited to:
  - a. agricultural wastes
  - b. animal, including fish and fowl or portions thereof that may pass a two (2) centimeter screen
  - c. ashes
  - d. asphalt
  - e. cement bases products
  - f. gardening wastes
  - g. glass
  - h. gravel
  - i. sand
  - j. metal
  - k. cardboard
  - l. plastics
  - m. rags and cloth
  - n. rock
  - o. sharps
  - p. soil
  - q. straw
  - r. tar
  - s. wood and sawdust.
4. any matter with corrosive properties which, by itself or in combination with other substances may cause damage to the sewage system structural materials or pose a danger to Town employees while performing operation and maintenance duties.
5. any matter other than domestic wastewater, which by itself or in combination with other substances is capable of creating an air pollution problem outside of the sewer system of at the treatment facility.



6. any matter, which by itself or in combination with other matter is capable of preventing safe entry into the sewer system by Town personnel during maintenance and operation duties.
7. any matter consisting of two (2) or more separate layers or is capable of forming separate liquid layers when in contact with wastewater or its components.
8. any matter, which by itself or in combination with other matter is detrimental to the operation or performance of the sewage system, treatment facilities, watercourse or to the environment, including, but not limited to:
  - a. biological waste
  - b. elemental mercury
  - c. paint, stains and coatings, including oil and water based.
  - d. prescription drugs
  - e. automotive and machine oils and lubricants
9. radioactive material
10. effluent from an industrial garbage grinder
11. any matter which may:
  - a. cause a hazard to human health and that cannot be effectively mitigated by conventional wastewater treatment methods.
  - b. cause a hazard to the environment.
  - c. cause a hazard to Town workers performing the operation and maintenance duties of the wastewater collection and treatment facilities.
  - d. cause an adverse effect on the sewage system.
  - e. cause an adverse effect on the wastewater treatment facility.
  - f. result in the wastewater treatment facility effluent water to be in contravention of the Provincial regulatory requirements.



## SCHEDULE "B"

### RESTRICTED WASTES APPLICABLE TO SANITARY AND COMBINED SEWERS:

The following are designated as Restricted Wastes when present in wastewater, stormwater, subsurface water or clear water waste being released to the sanitary or combined sewerage system at a concentration in excess of the levels set out below, with concentration being expressed as a total concentration unless specified otherwise:

1. CONTAMINANTS:

a. Biochemical Oxygen Demand (B.O.D.)		10,000 mg/L
b. Chemical Oxygen Demand (C.O.D.)	20,000 mg/L	
c. Oil and Grease	800 mg/L	
d. Phosphorus (P)	200 mg/L	
e. Suspended Solids (S.S.)	5,000 mg/L	
f. Total Kjeldahl Nitrogen (T.K.N.)	500 mg/L	

2. INORGANIC CONSTITUENTS:

a. pH (Hydrogen ion) less than 6.0 or greater than		11.5
b. Arsenic (As)		1.0 mg/L
c. Cadmium (Cd)		0.10 mg/L
d. Chlorine (free) (CL <sub>2</sub> )		5.0 mg/L
e. Chromium (Hexavalent) (Cr <sup>+6</sup> )		2.0 mg/L
f. Chromium (total) (Cr)		4.0 mg/L
g. Cobalt (Co)		5.0 mg/L
h. Copper (Cu)		1.0 mg/L
i. Cyanide (CN <sup>-</sup> )		2.0 mg/L
j. Lead (Pb)		1.0 mg/L
k. Mercury (Hg)		0.10 mg/L
l. Molybdenum (Mo)		5.0 mg/L
m. Nickel (Ni)		4.0 mg/L
n. Silver (Ag)		5.0 mg/L
o. Sulphide (S <sup>=</sup> )		3.0 mg/L
p. Thallium (T1)		1.0 mg/L
q. Zinc (Zn)		2.0 mg/L

3. ORGANIC COMPOUNDS

a. Hydrocarbons		50 mg/L
b. Phenols		1.0 mg/L

4. PHYSICAL PROPERTY

- a. The temperature is greater than 75 degrees Celsius.
- b. Radioactive materials in concentrations greater than allowed under the Atomic Energy Control Act and the Atomic Energy Control Regulations as amended from time to time.
- c. Notwithstanding the concentration-based limits contained in this Schedule, the Town Engineer may require a facility or premises to meet site-specific load-based limits where concentration-based limits are considered inappropriate.



<b>Schedule "C" Fines and Penalties</b>				
<b>Part</b>	<b>Section #</b>	<b>Offence</b>	<b>First Offence Penalty</b>	<b>Second Offence Penalty</b>
<b>Sewer Works</b>	4.1.1	Unauthorized disposal of hazardous waste within Town jurisdiction	\$500	\$1,000
	4.1.2	Failure to connect to Town sanitary sewer or install appropriate toilet facilities	\$500	\$1,000
	4.1.3	Constructing or maintaining any privy septic tank, cesspool or other facility intended or used for sewage disposal when sanitary sewer is available	\$500	\$1,000
	4.1.4	Discharging or causing the discharge of restricted or prohibited waste into the Town sewer system	\$1,000	\$1,500
<b>Private Sewage Disposal</b>	5.1.1	Failure to properly maintain private sewer service when no connection to the Town sewer system is available	\$500	\$1,000
	5.1.2	Failure to connect to available Town sewer network and/or refusal to decommission privy septic tank, cesspool or similar private sewage disposal system.	\$500	\$1,000
<b>Building Sewers and Connections</b>	6.1.1	Accessing Town sewer infrastructure without written approval from the Town	\$500	\$1,000
	6.1.3	Connecting sewer lines to any Town sanitary, combined or storm sewer without written approval from the Town	\$1,000	\$1,500
	6.1.5	Failure to obtain a permit from the Town for building sewer systems on private property	\$500	\$750
	6.4.3	Diverting surface runoff or groundwater to the sanitary sewer system	\$350	\$750
	6.4.11	Connecting private sewer from one separately titled property to	\$250	\$500



		another		
<b>Use of Public Sewers</b>	7.1.4	Failure to install grease, oil and sand separator/interceptor in a garage, gasoline service station and vehicle/equipment washing areas and establishments.	\$1,000	\$1,500
	7.1.6	Failure to install appropriate certified grease/oil trap/interceptor in any non-residential facility where food is cooked, processed, or prepared	\$1,000	\$2,000
	7.2.2	Failure to properly clean and maintain grease and/or oil traps or interceptors	\$750	\$1,250
	7.2.3	Failure to keep a record of maintenance and/or show a representative of the Town upon request	\$500	\$750
	7.2.3.1	Failure to provide maintenance/cleaning records for previous two (2) years	\$250	\$500
	7.2.3.2	Using enzymes, bacteria, solvents, hot water or other agents to facilitate the passage of oil and grease through a grease/oil trap/interceptor	\$1,000	\$2,000
	7.2.3.4	Failure to install an appropriate certified interceptor in a building or business where necessary for the proper handling of liquids containing grease in excessive amounts, or any flammable wastes, sand or other harmful ingredients	\$1,000	\$2,000
	7.2.5	Causing a blockage in wholly or in part of the Town sanitary sewer by failure, omission or neglect	\$500	\$1,500
	7.3.1	Discharging or causing the discharge of commercial, industrial or factory waste to the Town sewer system without written authorization from the Town	\$1,000	\$2,000



	7.4.1	Failure to use preliminary treatment requirements according to Town approval before discharging waste	\$1,000	\$2,000
	7.4.4	Failure to install a screening structure when required by the Town to do so	\$1,000	\$2,000
<b>Hauled Wastewater</b>	8.1.3	Release or permit the release of hauled wastewater other than at areas designated by the Town	\$750	\$1,500
	8.1.7.1	Releasing or permitting the release of hauled wastewater containing grit or skimmings from interceptors, catch basins, pretreatment facilities or private wastewater disposal systems	\$750	\$1,500
	8.1.7.2	Releasing or permitting the release of hauled wastewater containing sludge from interceptors, catch basins, pretreatment facilities or private wastewater disposal systems	\$1,000	\$1,500
	8.1.7.4	Release, permit or cause the release of matter not permitted under schedule "A" or "B"	\$750	\$1,500
<b>Storm Water System</b>	10.1.1	Conducting recreational activities which may result in contact with water contained in the storm water management facilities of the Town	\$100	\$250
	10.1.3	Conducting recreational activities which may result in contact with ice contained in the storm water management facilities of the Town	\$100	\$250
	10.1.4	Removing water from the stormwater management system without permission from the Town	\$250	\$750
	10.1.6	Dumping prohibited liquids in ponds, storm drains, catch basins or manholes	\$500	\$1,000



<b>General</b>	13.1.1	Operating, using, interfering with, obstructing or impeding access to the waterworks or any portion thereof	\$250	\$500
	13.2.1	Causing, permitting or allowing the discharge of water so that it runs to waste	\$250	\$500
	13.3.5	Extracting or removing any water from a fire hydrant	\$500	\$1,000
	13.6.1	Operating, obstructing or interfering with a fire hydrant	\$250	\$500
	13.6.2.1	Planting, placing or erecting any fence or structure within 1 meter of a hydrant or valve	\$150	\$300
	13.7.1	Preventing or hindering Town representatives from entering a property to install, maintain, inspect, replace, monitor, read or remove Town facilities, meters or monitoring devices	\$250	\$750
<b>Water Service</b>	14.1.4	Operating a properties water service valve	\$250	\$500
	14.6.2	Using a fire line for non-emergency purposes	\$1,000	\$2,000
<b>Meters</b>	15.1.1	Accessing water through way of bypassing the meter	\$500	\$750
	15.5.1	Failure to construct and maintain a container for a meter where required when there is one meter for numerous buildings	\$1,000	\$2,000
	15.12.1	Failure to notify the Town within 24 hours of a bypass line being used for emergency purposes and/or having the seal broken	\$500	\$1,000
<b>Protection</b>	16.1.1	Maliciously, willfully or negligently breaking, damaging, destroying, uncovering, defacing or tampering with any structure, appurtenance or equipment which is part of the Town sewage and water works	\$500	\$1,000



<b>Powers</b>	18.1.1	Refusing Town representative(s) entry to any/all properties for the purpose of inspection, observation, measurement, sampling or to inquire into any processes beyond that point that may have a direct bearing on the kind of and source of discharge to the sewers or waterways or facilities for waste treatment	\$250	\$750
	18.1.3	Refusing Town representative(s) entry to all private properties through which the Town holds a duly negotiated easement for the purpose of, but not limited to, inspection, observation, measurement, sampling repair and maintenance of any portion of water and sewage works lying within this easement	\$250	\$750