

BY-LAW NO. 14-97

PARKLAND COUNTY

A BY-LAW OF PARKLAND COUNTY IN THE PROVINCE OF ALBERTA TO PROVIDE FOR PREVENTION OF CONTAMINATION OF THE COUNTY WATER SUPPLY SYSTEMS THROUGH A CROSS CONNECTION AND BACKFLOW PREVENTION PROGRAM

WHEREAS the Municipal Government Act provides for the provision of municipal public utility services subject to any terms, costs, or charges established by Council; and

WHEREAS it is deemed necessary and expedient to establish a cross connection and backflow prevention program for waterworks systems of Parkland County.

NOW THEREFORE, The Council of Parkland County in the Province of Alberta duly assembled enacts as follows:

1. Interpretation

In this By-law, unless the context otherwise requires:

- 1.1 “Approved” means unless otherwise provided, approved by the Director of Transportation and Utilities, or his authorized representative.
- 1.2 “Backflow preventive device” means a valve or other similar device installed on a water or sewer line to prevent material from flowing back up the line.
- 1.3 “County” means Parkland County.
- 1.4 “Customer” means a person(s) who has opened one account with the County and is occupying or exercising control over land.
- 1.5 “Cross Connection” means bypass arrangements, jumper connections, removable sections, swivel or change over devices or any other temporary or permanent connection arrangement through which backflow may occur are considered to be cross connections.
- 1.6 “Director” means the Director of Transportation and Utilities of the County, or his designate.
- 1.7 “Service” means provision of water.
- 1.8 “Turn Off” means the cessation or turning off of water service for a building or a property.

2. Duties and Management

- 2.1 Delegation of Powers to the Director - The Director is hereby authorized to do all things necessary in order to fulfill his responsibilities and duties under this By-law.

3. Cross Connections and Backflow Prevention

- 3.1 No customer or person shall connect, cause to be connected, or allow to remain connected, any piping, fixture, fitting, container or appliance, in a manner which, under any circumstances, may allow water, wastewater, or any harmful liquid or substance to enter the County’s water systems.
- 3.2.1 Where the Director determines that there exists a connection or cross connection prohibited by Section 1, the Director shall give notice to the customer to correct the connection or cross connection at the expense of the customer within the time specified in the notice.
- 3.2.2 Where the Customer fails to correct the connection or cross connection, in addition to any other penalty, The Director may turn off the supply of water for such time as the prohibited connection or cross connection continues.
- 3.2.3 All customers shall be required to provide backflow prevention devices in accordance with the Safety Codes Act and with the applicable regulations and any amending or successor legislation.
- 3.3.1 All customers shall arrange for the inspection and testing of all backflow prevention devices at the time of installation and annually or more often if so required by the Director, such inspection and testing to be performed by personnel accredited by the American Water Works Association, Western Canada Section, to demonstrate that the devices are in acceptable working order.

- 3.3.2 When the results of a test referred to in Section 3.2.1 of this by-law show that a cross connection device is not in good working condition, the Customer shall, when so directed, by the Director make repairs or replace the device within ninety-six (96) hours of the customer receiving notice. The device must be re-tested once installed or the repairs have been completed.
- 3.3.3 If a customer fails to have a cross connection control device tested, the Director may notify the customer that the cross connection device must be tested within ninety-six (96) hours of the customer receiving the notice. If the device is not tested by the specified deadline, the said device shall be deemed defective. The Director shall turn off the service or services until the said device has been tested and approved herein.
- 3.3.4 The customer shall submit a report in a form approved by the Director, on any or all tests performed on a device within thirty (30) days of a test.

3.4. PENALTY OFFENSE	SECTION	FIRST OFFENSE	SECOND OFFENSE	SUBSEQUENT OFFENSES
Customer who installs or allows to exist a cross connection	3.1	\$250.00	\$1,000.00	\$2,500.00
Failing to test back flow prevention devices	3.3.1	\$50.00	\$100.00	\$250.00

FIRST READING given this 24th day of _June, A. D., 1997.

SECOND READING given this 24th day of June, A. D., 1997.

THIRD AND FINAL reading given this 24th day of June, A. D., 1997.


REEVE

SEAL


MANAGER OF ADMINISTRATION SERVICES