#### **BYLAW NO. 2759**

**CONSOLIDATION OF A BYLAW OF THE CITY OF MEDICINE HAT** designating the route and time of travel of vehicles transporting dangerous goods, and prohibiting the carriage of dangerous goods on those highways specified in the bylaw

Amended by: Bylaw 3601 May 17, 2005 WHEREAS section 17 of the <u>Dangerous Goods Transportation and Handling Act</u> R.S.A. 2000 Chapter D-4 empowers a municipal council, with the approval of the responsible Minister, to make bylaws with respect to highways under its direction, control and management, designating the route and time of travel of vehicles transporting dangerous goods, prohibiting the carriage of dangerous goods on those highways specified in the bylaw, and specifying restrictions or conditions to ensure the safe transportation in or by means of transport, safe storage and controls necessary for public safety.

## NOW THEREFORE THE MUNICIPAL CORPORATION OF THE CITY OF MEDICINE HAT IN COUNCIL ASSEMBLED ENACTS AS FOLLOWS:

## 1. <u>TITLE</u>

This Bylaw may be cited as the "Transportation of Dangerous Goods Bylaw".

#### 2. **DEFINITIONS**

- (1) In this Bylaw, unless the context expressly or by necessary implication indicates otherwise:
- Amended by: Bylaw 4814 June 18, 2024
- (a) "Bylaw Enforcement Officer" means any police officer, peace officer, or other person appointed or employed by the City to enforce bylaws;"
- (b) "City" means the Municipal Corporation of the City of Medicine Hat, or the area contained within the boundary thereof, according to the context in which the word is used:
- (b.1) "City Manager" means the Chief Administrative Officer of the City or their delegate;
- (c) "Dangerous Goods" means dangerous goods as defined in the <u>Dangerous Goods Transportation and Handling Act</u> R.S.A 2000 Chapter D-4 and regulations thereunder, but only where such quantities of dangerous goods constitute Placardable Quantities;
- (c.1) "Placardable Quantities" means:

Amended by: Bylaw 4814 June 18, 2024

- (i) a consignment of dangerous goods in a quantity that requires placard(s) pursuant to the Federal Regulations; or
- (ii) an intermediate bulk container displaying labels pursuant to Section 4.15.3(c) of the Federal Regulations;

Amended by: Bylaw 4814 June 18, 2024

- (d) "Dangerous Goods Route" means those highways or portions of highways that are represented diagrammatically and textually as the Dangerous Goods Route or the Restricted Dangerous Goods Route in Schedule "E" to this Bylaw;
- (e) "Dangerous Goods Route Sign" means a sign identified in Schedule "C" to this Bylaw;
- (e.1) "Dangerous Goods Vehicle Storage Area" means land that has been designated as a Dangerous Goods Vehicle Storage Area pursuant to the provisions of Schedule "D" to this Bylaw;
- (e.2) "Federal Regulations" means the Transportation of Dangerous Goods Regulations of Canada, SOR/2001-286, as amended or replaced from time to time;
- (f) "Fire Chief" means the person designated as and occupying the office of Fire Chief of the City, and includes a Deputy Fire Chief or other employee of the City's Fire Department acting on behalf of and under the authority of the Fire Chief;
- (g) "Restricted Dangerous Goods Route" means those highways or portions of highways that are represented diagrammatically and textually as the Restricted Dangerous Goods Route in Schedule "E" to this Bylaw;
- (h) "Small Payload Vehicle" means a vehicle having not more than three axles that is:
  - (i) licensed under the <u>Traffic Safety Act</u> R.S.A. 2000 Chapter T-6 or under any similar legislation in another jurisdiction, to transport a total mass not exceeding 24,300 kilograms inclusive of the mass of the vehicle itself; or
  - (ii) less than 11 metres in length, inclusive of any trailer attached to it.
- (i) "Truck Route" means any route designated as a heavy truck route or restricted heavy truck route under the City's Public Roads Bylaw No. 4346, as amended or replaced from time to time.
- Amended by: Bylaw 3601 May 17, 2005
- (2) Any word or expression that is specifically defined in the <u>Dangerous Goods Transportation and Handing Act</u> R.S.A. 2000 Chapter D-4 or the <u>Traffic Safety Act</u>, R.S.A. 2000 Chapter T-6 has the same meaning under this Bylaw as defined in those statutes or either of them, unless otherwise specifically defined in this Bylaw or unless the context necessarily implies a different meaning.

#### 3. TRANSPORTATION OF DANGEROUS GOODS

- (1) No person shall transport Dangerous Goods in the City other than on the Dangerous Goods Route, unless such transport is authorized under subsections (2), (3) or (4) of this section.
- (2) A person may transport Dangerous Goods off the Dangerous Goods Route in any vehicle, if the person is driving to or from a location at which vehicles

Amended by: Bylaw 3601 May 17, 2005

Amended by: Bylaw 3601 May 17, 2005

Amended by: Bylaw 4814 June 18, 2024

- transporting Dangerous Goods may be stopped pursuant to clauses (b), (c) or (d) of subsection 3(5) via the route which results in the shortest possible distance travelled on a highway that is not the Dangerous Goods Route.
- (3) In addition to the provisions of subsection 3(2), a person who is operating a Small Payload Vehicle may transport Dangerous Goods off the Dangerous Goods Route in that vehicle subject to the following restrictions:
  - (a) the person must be driving to or from a location at which vehicles transporting Dangerous Goods may be stopped pursuant to clause (e) of subsection 3(5);
  - (b) the vehicle must be transporting only Dangerous Goods listed in Schedule "B" to this Bylaw; and
  - (c) the person must drive on a Truck Route wherever possible, so as to result in the shortest possible distance travelled on a highway that is neither the Dangerous Goods Route nor a Truck Route.
- (4) Notwithstanding the provisions of subsections (2) and (3) of this section, a person may transport Dangerous Goods off the Dangerous Goods Route if the Dangerous Goods are being transported under the authority of, and in compliance with the terms and conditions of, a permit issued by the Fire Chief under section 4.
- (5) No person transporting Dangerous Goods shall cause or allow the vehicle in which the Dangerous Goods are being transported to stop in the City except at the following locations or in the following circumstances:
  - (a) in compliance with a lawful signal to stop from a Bylaw Enforcement Officer or traffic control device;
  - (b) at a location that has been designated as a Dangerous Goods Vehicle Storage Area, pursuant to the provisions of Schedule "D" to this Bylaw;
  - (c) at a location, not on a highway, within the areas identified on Schedule "E" as "Permitted Loading and Unloading Areas", provided that:
    - (i) the stop is made for the sole purpose of loading or unloading Dangerous Goods and the vehicle is moved from the location promptly after the loading or unloading has occurred;
    - the stop occurs at a distance not less than 100 metres from the nearest hotel, motel, restaurant, residence, school, playground, park, child care facility, museum or meeting hall; and
    - (iii) no portion of the vehicle overhangs any highway or other public place.
  - (d) at a location, not on a highway, that is less than 200 metres of traveled roadway from the Dangerous Goods Route, provided that:
    - (i) the vehicle is not transporting any Dangerous Goods other than those listed in Schedule "B";
    - (ii) the stop is made for the sole purpose of unloading the Dangerous Goods, or refueling or repairing the vehicle, and

Amended by: Bylaw 3601 May 17, 2005

Amended by: Bylaw 4047 Aug. 16, 2011

- the vehicle is moved from the location promptly after the unloading, refueling or repairing has occurred; and
- no portion of the vehicle overhangs any highway or other (iii) public place."
- at a location, not on a highway, where Dangerous Goods listed in (e) Schedule "B" are lawfully sold or offered for sale, irrespective of the distance of that location from the Dangerous Goods Route, provided that:
  - the vehicle is not transporting any Dangerous Goods other (i) than those listed in Schedule "B";
  - the stop is made for the sole purpose of unloading the (ii) Dangerous Goods and the vehicle is moved from the location promptly after the unloading has occurred;
  - no portion of the vehicle overhangs any highway or other (iii) public place; and
  - (iv) the vehicle is a Small Payload Vehicle.
- (f) in compliance with the terms and conditions of a permit issued under section 4; or
- in the event of a mechanical malfunction of the vehicle or of a traffic (g) accident or an emergency, provided that the person operating the vehicle
  - complies with the Federal Regulations reporting (i) requirements by notifying Transportation and Economic Corridors (TEC) (1-800-272-9600) on all reportable dangerous goods incidents, and follows all directives provided by Transportation and Economic Corridors (TEC):
  - (ii) takes all reasonable steps, consistent with public safety, and having regard to the nature of the incident, to remove the vehicle from the highway as soon as practicable after the occurrence of the mechanical malfunction, traffic accident or emergency.
- (6) A person may transport Dangerous Goods in a vehicle on the Restricted Dangerous Goods Route, only if all of the following conditions are complied with:
  - the total number of axles on the vehicle, inclusive of its trailer or other (a) form of payload, must not exceed six;

  - (b) Repealed.
  - the vehicle must be transporting only Dangerous Goods listed in (c) Schedule "B" to this Bylaw;
  - the transport must occur between the hours of 10:00 o'clock p.m. and (d) 7:00 a.m. the following day; and
  - the transport occurs for the sole purpose of taking the Dangerous (e) Goods to a location where they are lawfully sold or offered for sale.

Amended by: Bylaw 4814 June 18, 2024

Amended by: Bylaw 3601 May 17, 2005

Amended by: Bylaw 3601 May 17, 2005

#### 4. **SPECIAL PERMITS**

- (1) The Fire Chief may issue a permit to authorize a person to transport Dangerous Goods in the City other than on the Dangerous Goods Route.
- (2) A permit under this section may be issued by the Fire Chief where
  - the person desiring the permit has made application therefor, by attending personally at the office of the City's Fire Department between the hours of 8:00 o'clock a.m. and 5:00 o'clock p.m. from Monday through Friday inclusive, or by telephoning the Fire Department at 403-529-8282; and
  - (b) the Fire Chief is satisfied that the person applying for a permit has a bona fide reason for requiring permission to transport Dangerous Goods other than on the Dangerous Goods Route.
- (3) In considering any application for a permit under this section, the Fire Chief may require the applicant to furnish any information or documentation that the Fire Chief considers necessary for the proper determination of whether a permit should be issued, and any permit issued may be subject to such terms and conditions as the Fire Chief considers advisable to reduce or eliminate the risk associated with transportation of the Dangerous Goods.
- (4) A person who operates a vehicle transporting Dangerous Goods under the auspices of a permit issued under this section shall comply with all the terms and conditions of the permit.

## 5. **DANGEROUS GOODS ROUTE SIGNS**

Amended by: Bylaw 3601 May 17, 2005

Bylaw 4814 June 18, 2024

- (1) The City Manager, pursuant to City Bylaw No. 4346 or its replacement, may cause a Dangerous Goods Route Sign to be erected or placed at any location within the City.
- (2) A Dangerous Goods Route Sign may be erected or placed in conjunction with, or adjacent to, a traffic control device designed to inform drivers of a telephone number to call for further information concerning the Dangerous Goods Route or this Bylaw, or to obtain a permit under section 4.

## 6. **INSPECTION OF DOCUMENTS**

Amended by: Bylaw 4814 June 18, 2024

- (1) A person transporting Dangerous Goods within the City shall, upon the request of a Bylaw Enforcement Officer, produce for inspection any shipping document, permit issued pursuant to this Bylaw, or other document showing the origin of the trip and a description of the load unless exempted by the Federal Regulations.
- (2) Information obtained from any document inspected by a Bylaw Enforcement Officer under the authority of this Section and submitted by him as evidence in a prosecution for an alleged contravention of this Bylaw, shall be *prima facie* accepted by the Court as true information without the necessity of proof of the signature or the official capacity of the person or persons who signed or authorized the document or documents from which the information was obtained.

#### 7. **VIOLATION NOTICE**

- (1) Where a Bylaw Enforcement Officer has reasonable and probable grounds to believe that a person has contravened any provision of this Bylaw, he may serve upon the person a written violation notice.
- (2) A violation notice issued under this section shall be in such form as directed from time to time by the Chief of Police of the City, provided that the violation notice shall state the provision of this Bylaw alleged to have been contravened and the amount set out in Schedule "A" to this Bylaw which will be accepted by the City in lieu of prosecution.
- (3) If payment is received by the City from or on behalf of a person in respect of whom a violation notice has been issued under this Section:
  - (a) in the amount set out on the violation notice as the sum the City will accept in lieu of prosecution; and
  - (b) within seven (7) days of service of the violation notice upon the person in any manner permitted under this section;

that person shall thereafter not be liable to be prosecuted for the act or omission in respect of which the violation notice was issued.

- (4) A violation notice shall be deemed to be sufficiently served for the purposes of this section
  - (a) if served personally on the person alleged to have contravened the provision of this Bylaw set out in the violation notice;
  - (b) if mailed to the address of any registered owner of the vehicle in respect of which the offence is alleged to have been committed, in which case service is deemed to have occurred on the seventh day after mailing of the violation notice, the day of mailing excluded; or
  - (c) if attached to or left upon the vehicle in respect of which the offence is alleged to have been committed.
- (5) Nothing in this section shall:
  - (a) prevent a Bylaw Enforcement Officer from issuing a summons or offence notice under Part 2 or Part 3 of the <u>Provincial Offences Procedures Act</u> R.S.A. 2000 Chapter P-34, either in lieu of a violation notice or at any time after a violation notice has been issued; or
  - (b) prevent a person from defending a charge of contravening any provision of this Bylaw.

#### 8. **OFFENCES**

- (1) A person who contravenes a provision of this Bylaw is guilty of an offence and liable upon summary conviction to pay a fine of:
  - (a) one thousand dollars (\$1,000.00) in the case of a contravention of any provision of section 3 or section 6, or in the case of a failure to comply with the terms and conditions of a permit issued under Section 4; or

Amended by: Bylaw 3601 May 17, 2005 (b) three hundred dollars (\$300.00) in the event of a contravention of any other provision of this Bylaw;

or in default of payment to imprisonment for a period not exceeding six (6) months.

(2) Payment of any fine or imprisonment as provided for in this Bylaw shall not relieve any person from any civil liability that may arise by reason of the person's contravention of this Bylaw.

#### 9. **GENERAL, COMMENCEMENT AND CONSEQUENTIAL**

- (1) In this Bylaw the singular may be read as though the plural were expressed, and vice versa, wherever the context in which this Bylaw has application so requires.
- (2) It is the intention of the Council of the City that if any provision of this Bylaw be declared invalid by a Court of competent jurisdiction, then all other provisions of this Bylaw shall remain valid and enforceable.
- (3) Section 5, Part IX, and Schedule "D" of City of Medicine Hat Bylaw No: 2434 are repealed concurrently with the coming into force of this Bylaw.
- (4) This Bylaw shall come into force on the date it receives approval by the Minister responsible for Alberta Public Safety Services or on the date it receives third and final reading and passage, whichever date last occurs.

**READ A FIRST TIME** in open Council on March 21, 1994.

**READ A SECOND TIME** in open Council on January 23, 1995

**READ A THIRD TIME** in open Council on February 21, 1995

SIGNED AND PASSED on February 24, 1995

MAYOR - TED J. GRIMM

TY CLERK - L.P. GODIN

APPROVED UNDER SECTION 17 OF THE TRANSPORTATION OF DANGEROUS GOODS

CONTROL ACT THIS 16+4 DAY OF August A.D., 199

CHAIRMAN, MOTOR TRANSPORT BOARD/

MOTOR TRANSPORT SERVICES

Note: For amendments approved by the Minister responsible for Alberta Infrastructure and Transportation or Delegated Representative, see original bylaws:

Bylaw 3601 - May 11, 2005 Bylaw 4047 - August 16, 2011 Bylaw 4355 - September 7, 2016 Bylaw 4582 - June 4, 2019

## **SCHEDULE "A" TO BYLAW NO. 2759**

# AMOUNTS WHICH WILL BE ACCEPTED BY CITY IN LIEU OF PROSECUTION:

SECTION OF BYLAW	NATURE OF VIOLATION	PENALTY
3(1)	Operation of vehicle transporting Dangerous Goods off Dangerous Goods Route and not otherwise allowed under Bylaw or permit	\$ 500.00
3(5)	Bringing vehicle transporting Dangerous Goods to a stop, other than as allowed under Bylaw	\$ 500.00
3(6)	Unlawful operation of vehicle on Restricted Dangerous Goods Route	\$ 500.00
4(4)	Failure to comply with terms and conditions of a permit	\$ 500.00
6(1)	Failure to produce shipping documents upon demand of Bylaw Enforcement Officer	\$ 200.00
-	Any contravention of any other provision of this Bylaw	\$ 200.00

## SCHEDULE "B" TO BYLAW NO. 2759 AS AMENDED BY BYLAW NO. 4814

All Dangerous Goods listed in this Schedule are described in accordance with the classification scheme and nomenclature used in the <u>Dangerous Goods Transportation</u> and <u>Handling Act</u> R.S.A. 2000 Chapter D-4 and regulations thereunder.

## **CLASS 2 -- GASES**

U.N. 1075, Liquified Petroleum Gases, Class 2.1 U.N. 1978, Propane, Class 2.1 U.N. 1072, Oxygen, Compressed, Class 2.2 (5.1) U.N. 1066, Nitrogen, Compressed, Class 2.2

### **CLASS 3 -- FLAMMABLE LIQUIDS**

U.N. 1202, Diesel Fuel, Class 3 U.N. 1203, Gasoline, Class 3 U.N. 1267, Petroleum Crude Oil, Class 3

## SCHEDULE "C" TO BYLAW NO. 2759 AS AMENDED BY BYLAW 3601 MAY 17, 2005

(This Schedule, containing a diagrammatic depiction of the various types of signs that are erected or may be erected under the authority of the Chief Commissioner pursuant to Section 5(1), remains as it was at first reading of this bylaw).

#### **Dangerous Goods Route Signs**

A municipal dangerous goods route bylaw may use Dangerous Goods Route signs and Dangerous Goods Carriers Prohibited signs to indicate the dangerous goods route.

Dangerous Goods Route	RB-69
(RB-69)	60 x 60 cm
Dangerous Goods Route (tab) (RB-69-T)	DANGEROUS GOODS ROUTE RB-69-T 60 x 30 cm
Dangerous Goods Carriers Prohibited	RB-70
(RB-70)	60 x 60 cm
Dangerous Goods Carriers Prohibited (tab) (RB-70-T)	DANGEROUS GOODS CARRIERS PROHIBITED  RB-70-T 60 x 30 cm

Transportation Association of Canada. (2021). Manual of Uniform Traffic Control Devices for Canada Sixth Edition. Transportation Association of Canada.

Guidelines for the Establishment of Dangerous Goods Routes in Alberta Municipalities

## SCHEDULE "D" TO BYLAW NO. 2759 AS AMENDED BY BYLAW 3601 MAY 17, 2005

#### DANGEROUS GOODS VEHICLE STORAGE AREAS

- 1. An owner or occupier of land may allow the land to be used as a storage area for vehicles containing Dangerous Goods ("DG Vehicles") upon obtaining:
  - (a) approval from the Fire Chief, in writing, to use the land for that purpose; and
  - (b) development approval to use the land for that purpose, under the City's Land Use Bylaw.

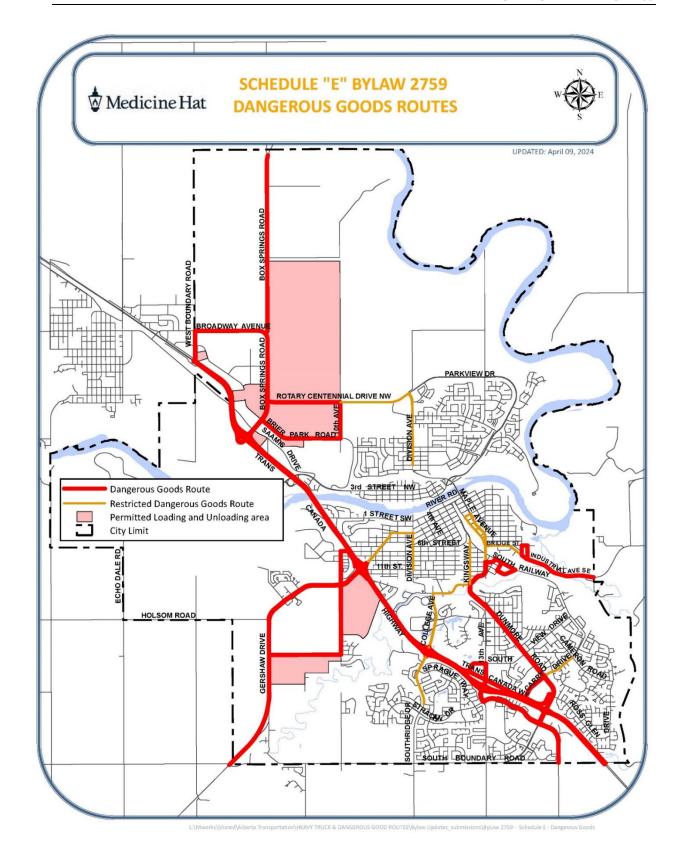
The approval of the Fire Chief may be subject to such terms or restrictions as the Fire Chief deems appropriate, and it is an offence under this bylaw to use land or allow land to be used for storage of DG Vehicles in contravention of any term or restriction so imposed by the Fire Chief.

- 2. Subject to any terms or restrictions in an approval, a person may park a DG Vehicle on land that has been approved for use as a storage area for DG Vehicles, for any length of time that may be allowed by the owner or occupier of the land.
- 3. Repealed.

## SCHEDULE "E" TO BYLAW NO. 2759 AS AMENDED BY BYLAW NO. 4814

This Schedule consists of a map of the City of Medicine Hat, with the Dangerous Goods Routes, Restricted Dangerous Goods Routes, Permitted Loading and unloading Areas clearly marked and written in text.

In the event of a discrepancy between the map and the text, the text governs.



Dangerous Goods Routes					
Route	From	То			
9 Street SE	Allowance Avenue SE	South Railway Street SE			
10 Avenue NW	Rotary Centennial Drive NW	Brier Park Road NW			
13 Avenue SE	Strachan Road SE	Southview Drive SE			
Rotary Centennial Drive NW	Box Springs Road NW	10 Avenue NW			
30 Street SW	Gershaw Drive SW	10 Avenue SW			
Allowance Avenue SE	Spencer Street SE	9 Street SE			
Box Springs Road NW	Trans Canada Highway	North City Limits			
Bridge Street SE	London Avenue SE	Medalta Avenue SE			
Brier Park Road NW	10 Avenue NW	Box Springs Road NW			
Broadway Avenue NW	West Boundary Road NW	Box Springs Road NW			
Carry Drive SE	Dunmore Road SE	Trans Canada Way SE			
Dunmore Road SE	Trans Canada Highway	Spencer Street SE			
Factory Street SE	South Railway Street SE	Smelter Avenue SE			
Gershaw Drive SW	Trans Canada Highway	West City Limits			
Industrial Avenue SE	East City Limits	London Avenue SE			
London Avenue SE	Industrial Avenue SE	Bridge Street SE			
Medalta Avenue SE	Bridge Street SE	Industrial Avenue SE			
Redcliff Drive SW	7 Street SW	Trans Canada Highway			
Smelter Avenue SE	Factory Street SE	South Railway Street SE			
South Boundary Road SE	Trans Canada Highway	Strachan Road SE			
South Railway Street SE	9 Street SE	Factory Street SE			
Southview Drive SE	13 Avenue SE	Trans Canada Way SE			
Spencer Street SE	Kingsway Avenue SE	Allowance Avenue SE			
Strachan Road SE	South City Limits	13 Avenue SE			
Trans Canada Highway	South City Limits	West City Limits			
Trans Canada Way SE	Dunmore Road SE	College Avenue SE			
West Boundary Road NW	Trans Canada Highway	Broadway Avenue NW			
Restricted Dangerous Goods Routes					
Route	From	То			
3 Street SW	Gershaw Drive SW	Division Avenue S			
5 Street SE	Maple Avenue SE	North Railway Street SE			
Rotary Centennial Drive NW	10 Avenue NW	Division Avenue N			
Allowance Avenue SE	9 Street SE	Pingle Street SE			
Bridge Street SE	North Railway Street SE	Industrial Avenue SE			
Carry Drive SE	Dunmore Road SE	Cameron Road SE			
College Avenue SE	Trans Canada Highway	Kipling Street SE			
Division Avenue N	8 Street NW	Rotary Centennial Drive NW			
Division Avenue S	3 Street SE/SW	11 Street SE/SW			
Gershaw Drive SW	Trans Canada Highway	3 Street SW			
Industrial Avenue SE	Bridge Street SE	London Avenue SE			
Kingsway Avenue SE	Spencer Street SE	South Railway Street SE			
Kipling Street SE	College Avenue SE	Spencer Street SE			
Maple Avenue SE	Pingle Street SE	5 Street SE			
North Railway Street SE	5 Street SE	Bridge Street SE			
Prince Street SE	North Railway Street SE	Maple Avenue SE			
South Ridge Drive SE	Sage Road SE	Trans Canada Highway			
Spencer Street SE	Kinling Street SE	Kingsway Avenue SE			

Kipling Street SE

Kingsway Avenue SE

Spencer Street SE