## Bill #1 The Transportation Reformation Act Moved by: Minister of Finance

**WHEREAS** "Canadians and Americans currently drive the world's most climate polluting cars and trucks. On average they emit more than 60 tonnes of climate pollution (tCO2) each over their lifespan."<sup>1</sup>

**WHEREAS** "For calendar year 2015, on-road gasoline emissions are associated with 700 premature mortalities."<sup>2</sup>

**WHEREAS** "Studies show that the bicycle industry, bicycle tourism, and the health benefits from bicycling create jobs, economic activity, and cost savings."<sup>3</sup>

# THEREFORE HER MAJESTY, BY AND WITH THE CONSENT OF THE YOUTH PARLIAMENT OF MANITOBA, ENACTS AS FOLLOWS:

#### Purpose

- 1. The purpose of this Act is to:
  - a. Establish **CICLE**;
  - b. Ensure closure of city roads and manage alternative transportation systems;
  - c. Outline regulations for drivers;
  - d. Impose taxes and fines according to guidelines;
  - e. Oversee refurbishment of dead space;

#### Definitions

- 2. The following terms shall be defined for the purposes of this Act:
  - **a.** Cycle Superhighways: Dedicated biking routes connecting residential, business, and recreational areas across the city.
  - **b.** Dead space: Abandoned, vacant structures located in the city.

#### Establish CICLE

3. The Committee on Infrastructure for Commute Longevity Enhancement [CICLE] is hereby established.

### Mandate and Powers of CICLE

- 4. The mandate of **CICLE** is to
  - a. Set transportation guidelines and work with municipalities to ensure accessibility for residents;

<sup>&</sup>lt;sup>1</sup> Saxifrage, Barry. "Canadian cars are the world's dirtiest." *National Observer*. September 4, 2019, <u>https://www.nationalobserver.com/2019/09/04/analysis/canadian-cars-are-worlds-dirtiest-ev-age-essential</u> <sup>2</sup> Charman, Nick. "Human health risk assessment for gasoline exhaust" *Health Canada*. November, 2017,

http://publications.gc.ca/collections/collection\_2017/sc-hc/H144-52-2017-eng.pdf

<sup>&</sup>lt;sup>3</sup> Flusche, Darren. "Bicycling Means Business: The Economic Benefits of Bicycle Infrastructure." Updated July 2012. <u>https://bikeleague.org/sites/default/files/Bicycling\_and\_the\_Economy-Econ\_Impact\_Studies\_web.pdf</u>

- b. Oversee license registrations;
- c. Allott passes and enforce fines; and
- d. Collect data for the first 2 years of incorporation of cycle superhighways.
- 5. CICLE will be made up of:
  - a. Urban planners
  - b. Architects
  - c. Engineers
  - d. Scientists

#### **Road Closure**

- 6. By 2024, Canadian major cities will close 50% of roads to vehicles.
  - a. This is applicable to cities with a population exceeding 200,000.
  - b. Municipalities will decide which roads to close, in collaboration with CICLE.

#### Structures/Systems

- 7. Closed roads shall be replaced with dedicated transit routes and cycle superhighways.
- 8. Transit routes must include:
  - a. Transit stops within city limits that are accessible from residential, business and recreational areas;
  - b. Decreased transit fares.
- 9. Cycle superhighways must:
  - a. Be built along bus stops;
  - b. Have protective infrastructure;
    - i. Protected from vehicle traffic
    - ii. Including bike pumps/stations
  - c. Connect major residential, business and leisure areas;
  - d. Include speed monitor;
    - i. Low speed areas must be clearly indicated (e.g. residential areas)
  - e. Have dedicated bike parking areas;
  - f. Keep one lane vacant for the use of registered emergency vehicles only; and
  - g. Become winter bus routes during the winter season.
- 10. CICLE shall oversee educational programs dedicated to safe biking.

#### Regulations

- 11. Drivers residing within city limits will be allowed to drive every other day depending if the last digit of the license plate is odd/even.
- 12. Within 1 year of implementation, vehicles older than 1997 will not be allowed in city centres on weekdays.
- 13. Exceptions
  - a. CICLE shall manage exceptions and allott passes.
  - b. Vehicles that require exceptions must sign up through **CICLE** and be on record, such vehicles may include but are not limited to:
    - i. Emergency workers;
    - ii. Commercial transport;

iii. Accessibility services.

#### Violations

- 14. Drivers who refuse to abide by regulations above can face:
  - a. Vehicle removal for 2 years;
  - b. License revoked for 2 years; or
  - c. Paying a fine of up to \$1000.

#### Taxes

- 15. All new cars shall be taxed at 10%.
- 16. Revenue from taxes and fines will be reinvested into transit routes and bike highways.

#### **Dead space**

- 17. By 2028, 50% of dead space must be repurposed. **CICLE** shall oversee the development of public structures such as:
  - a. Community Gardens; or
  - b. Parks.