

# City of Melfort Policy Manual

<i>POLICY TITLE:</i> <b>Dust Control</b>	<i>POLICY NUMBER:</i> <b>3.5.82</b>	<i>EFFECTIVE DATE:</i> <b>September 11, 2017</b>
<i>ORIGIN:</i> <b>Works &amp; Utilities Department</b>	<i>ADOPTED BY COUNCIL ON:</i> <b>September 11, 2017</b>	<i>DATE AMENDED:</i>

## 1. PURPOSE

The objective of the city's dust control program is to establish the standards for dust control, determine priority streets and to minimize nuisances from dust emissions by the application of dust suppression products on specific gravel streets within the city limits.

## 2. DEFINITIONS

- 2.1 “**Director**” means the Director of Works & Utilities for the City.
- 2.2 “**Priority 1 Streets**” means those gravel streets, truck routes or streets that abut city-owned facilities and as determined by the Director which are to receive dust suppression products. These streets are deemed to be a combination of high-traffic commercial and residential roadways.
- 2.3 “**Priority 2 Streets**” means those gravel streets that are determined by the Director that will NOT receive dust suppression due to limited traffic.
- 2.4 “**Product**” means a dust suppression product such as canola oil, used vegetable oil, calcium chloride, HF-1000 Oil, base stabilizer, lignosulphonate, or any by-product from tree sap.

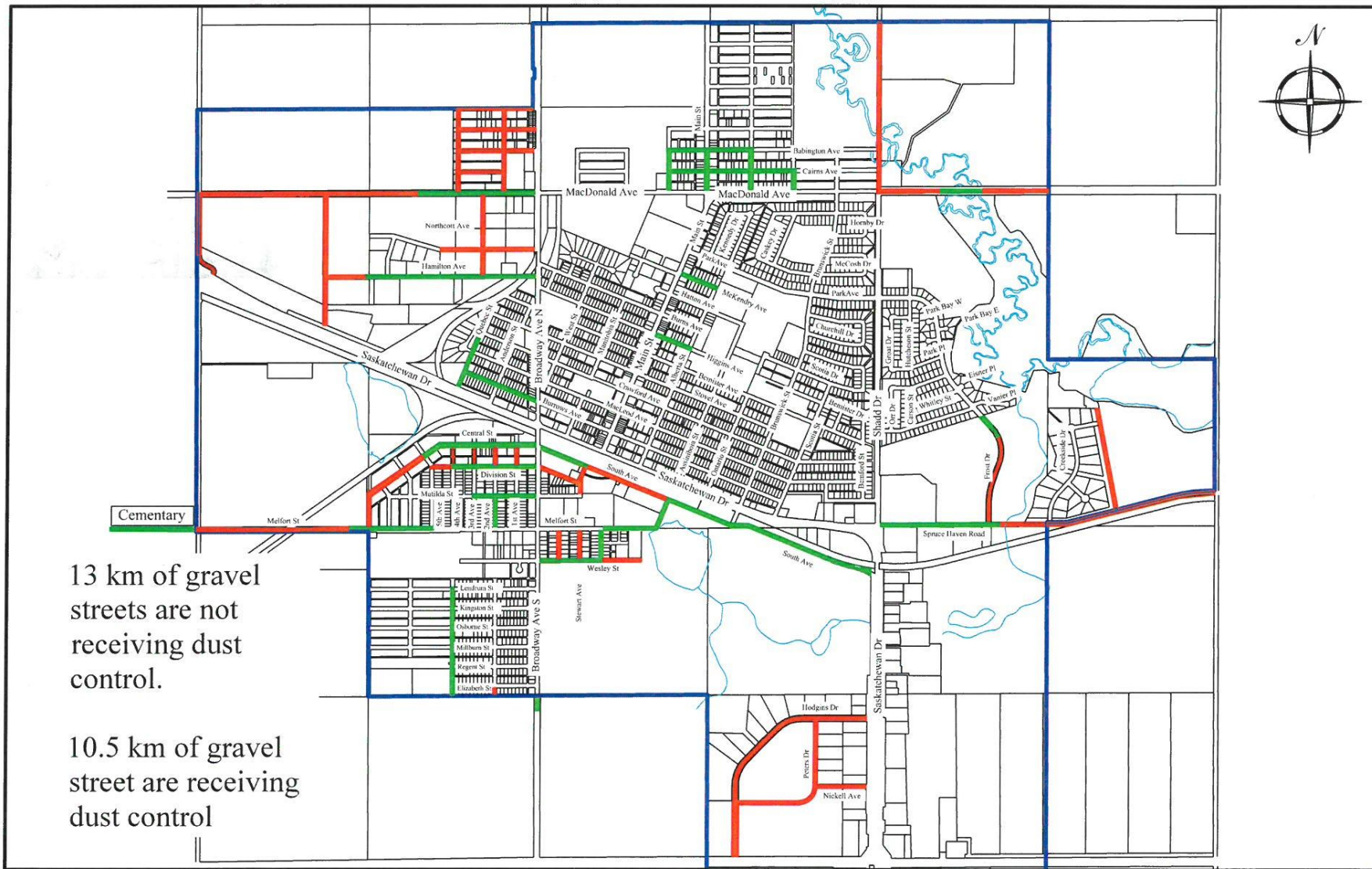
## 3. POLICY STATEMENTS

- 3.1 The City will prepare a Dust Control Map which outlines the Priority 1 and 2 Streets in the City.
- 3.2 The City will apply product to the driving lanes ONLY on Priority 1 streets on an annual basis and as per the current year's budget.

- 3.3 Dust suppression product will be applied commencing May/June of each year or as soon as street conditions are favorable and as product and equipment/contractors become available.
- 3.4 The Director shall determine the appropriate product to use in each specific area of the City.
- 3.4 Where a dust suppression product has been applied in a previous year and, at the discretion of the Director, it is determined that it is still in good condition no more product will be applied in the current year.
- 3.5 Priority 2 streets may receive dust suppression product at the discretion of the Director and in accordance with the current year's budget.
- 3.6 At the discretion of the Director, water may be used to minimize dust on Priority streets.
- 3.7 Dust suppression product is used to control the dust and may not eliminate it completely.
- 3.8 New requests for the application of dust suppression product on Priority 2 streets will be reviewed by the Director. The request may be approved by taking into consideration traffic volume, availability of budget and product or the request may be referred to the next budget year for consideration.

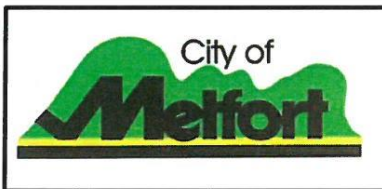
#### **4. RESPONSIBILITIES**

- 4.1 The Director shall be responsible for ensuring compliance with this policy and recommending updates as required.



13 km of gravel streets are not receiving dust control.

10.5 km of gravel street are receiving dust control



# City of Melfort Dust Control Policy 2018

- Legend:**
- Gravel Streets Not Receiving Dust Control
  - Gravel Streets Receiving Dust Control
  - City Boundary
  - Parcels

Date: August 22, 2017
Sheet: 1 of 1
Drawn: SGL