

# **Rural Municipality of Sifton**

## **DUST CONTROL POLICY 2021**

### **1) Purpose**

The purpose of the program is to improve the quality of life where dust abatement agents may be applied on rural roads in front of farmsteads or residences. Dust control is processed in accordance with Operations Policies.

### **2) General Information**

Road surface gravel needs to be able to hold itself together to fight the effects of water and traffic. It requires a binder, in the form of particles of silt and clay to fill the voids between the larger aggregates and act as a sort of cement, surface gravel should not allow water to pass through into the base. Chlorides are hygroscopic compounds which draw moisture from the air and keep the road surface damp even under hot, dry conditions. It will become slippery with heavy rainfalls but will become a hard surface once dry. It is also used as a soil stabilizer for the road itself. The RM is supplying a fresh supply of gravel before the application of any dust suppressant and this should help with any pothole issues as well.

### **3) Policy Guidelines:**

1. The RM will cover the full costs of DUST CONTROL application for the following roads in areas:
  - a. Oak Lake Beach Beach Resort,
  - b. Cherry Point Resort,
  - c. Oak Lake,
  - d. Deleau (1<sup>st</sup> Ave from Hwy 2 to 1<sup>st</sup> St. only)
2. The RM will cover 70% of the DUST CONTROL costs for residents who live in the rural areas.
  - a. Approximately 1,500 L of DUST CONTROL will be applied over 500' of road surface area
  - b. Two DUST CONTROL applications will be made after gravel has been applied to area as determined by PW Foreman.
  - c. \*June application applied at approximately 1,000 L / 500' (2 passes)\*\*
  - d. \*August application applied at approximately 500 L / 500' (1 pass)\*\*

\*application times will be dependent on operating and weather circumstances

\*\* if a rate payer wants more application it must be as a special request
3. If a ratepayer would like a dust control treatment applied in front of their residence a Dust Control Application must be filled out, received, and paid in full at the RM by the application deadline. The RM will prepare the road surface for the treatment and maintain the road at its discretion.



Dust Control Application
RM of Sifton - Dust Control Policy

If you wish to have Dust Control Application, please fill out this form and return to the RM Sifton Administration Office with full payment:

RM of Sifton, Attention DUST CONTROL, Box 100, Oak Lake MB, R0M 1P0.

\*\* WE RECOMMEND SUBMITTING YOUR DUST CONTROL APPLICATION BEFORE MAY 15TH TO ENSURE YOU DON'T MISS THE APPLICATION DEADLINE \*\*

The R. M. of Sifton Dust Control program is regulated by the Dust Control Policy. Dust control is meant to control dust on the roadways, not to eliminate it completely. When dust control products are applied, the substance will adhere to the gravel surface. These products retain moisture (from rain, humidity), which weighs down the dust particles, making them less likely to become airborne after a vehicle has passed over the area. Residents may apply for additional dust control. The cost of the dust control to residents varies slightly from year to year depending on the cost of the product from the distributor and the cost of application.

- Approximately 1,500 L of DUST CONTROL will be applied over 500 feet of road surface area.
- Two DUST CONTROL applications will be made after gravel has been applied to area as determined by PW Foreman:
  - June application applied at approximately 1,000 L / 500 feet\*
  - August application applied at approximately 500 L / 500 feet\*

*\*you may request more, but costs will change*
- Cost of the application is \$144.00/500 feet (1,500 L).
- Payment in FULL is required prior to application.

Submission agreement

I hereby request the application of the appropriate dust control material adjacent to my property listed above for the control of dust. I agree to pay for the supply of the materials and delivery of the materials to the site for the application mentioned above.

Name: Signature:

Address:

Phone:

Email:

Location and distance of requested dust control product:

Last year you spent \$ using L of dust control over feet.