

 RURAL MUNICIPALITY OF ABERDEEN NO. 373			
Policy Title		Adopted by	
Dust Control Policy		Resolution No.	200/24
Origin/Authority	Jurisdiction	Effective Date	Page #
RM Council	RM of Aberdeen No. 373	August 8, 2024	1

PURPOSE

During dry conditions, gravel roads can generate dust from vehicle traffic, which can be a nuisance to properties adjacent to roadways. Dust control options can help alleviate concerns; however, they are a temporary measure and may not eliminate the dust completely. When dust control product is applied, the substance will adhere to the gravel surface. Most commonly used products retain moisture from rain and humidity, which weighs down the dust particles, making them less likely to become airborne after a vehicle has passed over the area. However, under extremely dry conditions, these products will not be able to perform as well, and residents might notice a slight increase in airborne dust.

The Council of the Rural Municipality of Aberdeen No. 373 recognizes that some yard-sites experience dust generated by traffic on the road adjacent to the owner's property. While Council recognizes the potential benefits from the application of dust control products, the RM will only permit dust control measures on municipal roadways where the conditions contained within this policy are met.

POLICY

a. DUST CONTROL PROGRAM ADMINISTERED BY THE RM AS A COST RECOVERY

Council wishes to provide a program that will deliver efficiencies and therefore costs savings to ratepayers wishing to avail themselves of the program. It is recognized, however, that such a program must be able to be administered effectively, delivered promptly and be cost effective.

Residents who wish to apply for dust control program may do so by completing the RM's prescribed form for the Application for Dust Control. Application forms must be submitted no later than April 30th of the given year to participate in the program. The Dust control will be applied in 50-meter increments to the road adjacent to the yard site. Where application is made for the application of dust control to roads, the applicant agrees to pay 100% of the cost of application.

The rural municipality will only proceed with the application of dust control if the applications received will result in the application of full tanker loads as the cost savings are realized at these volumes.

The rural municipality will obtain quotes to determine the best rate for the purchase and application of a dust control product (being either calcium chloride or magnesium chloride) if sufficient applications have been received for the current year. The administration shall calculate the cost of the product and application per linear meter. The RM reserves the right to charge an administration fee for arranging the application of the product.

Before the dust control product is applied, the rural municipality will mark the length of application and prepare the road surface in a suitable manner to receive the dust control product. Ratepayers participating in the program shall be invoiced the corresponding amount to be payable by December 31st in the given year

that the product is applied. Unpaid invoices as of this date will be added as custom work to the taxes of the lands which received the service and may be collected in the same manner as other property tax arrears on land.

The R.M. will not guarantee the effectiveness of the dust control product. Once a dust control product has been applied no refunds will be made. No warranties or guarantees are offered respecting the product or the application.

b. DUST CONTROL SELF APPLICATION FOR PRIVATE OWNERS

Residents not wishing to use the program may still apply for a self-application of a dust control product approved by the RM, for the application to the road adjacent to their property. The landowner will be responsible for engaging the services of a private contractor. Applications received for a product not included on the permitted list or for a linear area of road longer than 300 meters shall be referred to the Council for approval.

After the approval has been granted for the self-application, the resident will be responsible for marking the area of road length with visible stakes on their property a minimum of 10 business days prior to application. Residents must notify the RM a minimum of 96 hours (4 days) prior to the dust control application to allow time for the road crew to prep the road surface.

c. APPLICATION OF SB90 BY PRIVATE OWNERS

Applications received by residents who wish to apply SB90 or similar approved product shall be referred to the Council for approval. The applicant will be responsible for the purchase and supply of the required type 106 spec road gravel required as part of the application. The applicant will also be responsible to make necessary arrangements, at their costs, for all necessary equipment used for the application.

d. APPLICATION AND GENERAL REGULATIONS

- All applications for dust control measures must be made to the RM of the prescribed Application for Dust Control form.
- Maintenance and safety of the roads supersedes the existence of dust control through the summer season. The RM reserves the right to grade the dust-controlled portion of the road any time that the municipality deems necessary.
- The RM council may, at its discretion, cause dust control to be applied at locations of their choosing, either at the cost of the RM, contractors, or private landowners, if in their sole opinion it is deemed necessary.
- No person shall apply any product, whether it be for dust control purposes or any other purpose, to roads under the jurisdiction of the RM of Aberdeen No. 373 without written approval from the RM.

List of Approved Dust Suppressant Products

Calcium Chloride

Magnesium Chloride