# **Mackenzie County**

Title	Dust Control	Policy No:	PW009

Legislation Reference Municipal Government Act, Section 18
--

## **Purpose**

To establish the procedures and standards for dust control on municipal roads, subject to available funds and as indicated annually.

## **Policy Statement and Guidelines**

Mackenzie County recognizes that dust from gravel roads may create health, safety and/or general nuisance concerns for residents and therefore offers a dust control program to mitigate the impact of dust in identified areas, such as:

- 1 passing zone every 30 km and at major intersections along County roads built to Provincial Highway Standards
- Areas where the County identifies a safety concern. i.e. County haul routes and rural intersections
- Rural Cemeteries

The County shall consider extending their dust control service on municipal roads to Property Owners at a fee as listed in the Fee Schedule Bylaw.

#### <u>Definitions</u>

For the purpose of this Policy, terms shall be defined as follows:

"Senior Citizen Residence" – is a residence where one primary resident is over the age of 65 and is currently residing.

"Dust Control Agents" – are either oil and/or calcium chloride.

"Proof of Senior Citizen Status" – means providing two pieces of current identification (ID) establishing the age of the applicant or resident receiving the service, as age 65 or older; with one piece of ID being picture identification.

"**Property Owners**" – are those private residents that own property in the County that is fronted by a municipal road and currently reside when the service is being provided.

"Provincial Highway Standards" – means any public road owned by the Province of Alberta and built to their provincial standards.

"Rural Cemeteries" – are cemeteries that are located outside of the hamlet's boundaries.

"Secondary Location of Service" – means a second application of Dust Control completed by the same Applicant and /or Property Owner, for the same land location, at full recovery cost as dictated by the Fee Schedule Bylaw.

## **Dust Control**

The County may begin staking locations for the dust control program mid spring, anticipating the availability of the Dust Control Agent by late spring.

Locations for Property Owners will also be staked in mid spring as per the areas identified on the Rural Residential Dust Control form and purchased as per fees established in the Fee Schedule Bylaw. The length of application shall be a maximum of 200 linear meters.

Any Secondary Location of Service requested by a Property Owners must be identified on the Rural Residential Dust Control form and purchased as per fees established in the Fee Schedule Bylaw.

The County does not guarantee, in any way, the effectiveness of the Dust Control Agent. Therefore, no refunds will be given and locations will not be treated the second time in hope of effectiveness.

## Type of Dust Control Application

Unless approved otherwise, the municipality's Dust Control Agents shall be applied once in late spring. The application rate shall be as determined by the municipality.

The municipality shall consider the impact on the environment and the financial resources available when it chooses Dust Control Agents. Dust Control Agents must be approved by the appropriate government agency and be used in accordance with any relevant regulations and specifications.

The municipality may authorize petroleum companies to spread oily by-products on municipal roads provided that;

(i) the petroleum company has authorization from Alberta Environmental Protection, and other appropriate government agencies,

- (ii) the application can be coordinated with municipal road maintenance programs, and
- (iii) the application will not negatively impact the road.

The municipality may authorize private residents and/or business owners to apply Dust Control on municipal roads adjacent to their property/business, as outlined in the Request to Apply Dust Control form.

Private residents and/or business owners that wish to apply their own Dust Control are required to fill out the Request to Apply Dust Control form each year.

## **Advertising and Application Process**

Advertising for County applied dust control shall occur annually in December and shall advise Property Owners of this policy and fees associated with the service, as per the Fee Schedule Bylaw.

Application forms will be accepted from January 2 to April 1 annually, or the following business day if either of those dates fall on a weekend. Late applications may be accepted depending on inventory and budget limitations.

After April 1 annually, private residents and/or business owners may purchase Calcium Chloride from the municipality, subject to availability, as per fees established by the Fee Schedule Bylaw.

	Date	Resolution Number
Approved	2000-09-05	00-489
Amended	2002-05-07	02-314
Amended	2003-06-12	03-387
Amended	2003-12-02	03-588
Amended	2005-05-25	05-285
Amended	2007-05-08	07-426
Amended	2012-02-13	12-02-093
Amended	2012-06-12	12-06-397
Amended	2015-07-29	15-07-507
Amended	2017-05-09	17-05-342
Amended	2021-02-09	21-02-113
Amended	2023-03-29	23-03-302
Amended	2024-08-14	24-08-579