

**MUNICIPAL DISTRICT OF SPIRIT RIVER NO.  
133 POLICY AND PROCEDURES MANUAL**



**FARMSTEAD DUST CONTROL**

Function:

Public Works

Policy No.

PWS.15

Reviewed Date:

April 22, 2026

Effective Date:

April 22, 2026

Amends:

July 7, 2021

**Policy Statement:**

To establish polices for residents to apply to the Municipal District of Spirit River No. 133 for the application of "Calcium Chloride or other similar products as approved annually by Council to be referred to as dust abatement materials" on Municipal Roads adjacent to farm residences.

**Procedure:**

The Municipality will contract a supplier to apply dust abatement materials onto municipal roads adjacent to rural residences. The Municipality will use their graders, water truck, and compactor to mix the chemical with the gravel and compact the mixture on the road as required. The Municipality will subsidize the cost of the dust abatement materials application as follows:

Residents, upon application, will be required to pay a portion of the cost of the dust abatement materials calculated as follows:

**1) On Resource Road / Truck Route TWP RD 780**

- a) The minimum length of road in front of residences treated is 100 lineal meters.
- b) Applications will normally be accepted until May 15<sup>th</sup> of each year and arrangements made with a supplier to apply the dust treatment on the roads in late May or early June of each year. (Energy Companies pay full costs).
- c) Residents requesting dust control must fill out an application for dust control yearly. Payment is required prior to application.
- d) Immediately prior to the application of the dust abatement materials, the Public Works Supervisor or designate will contact the resident and mark the location of where the dust treatment is to be applied.
- e) The Municipality will pay any additional costs associated with the program.

## **2) On Arterial & Collector Roads**

- a) Application rate of 2.5 liters per square meter for the average width of 9.144 meters (30ft). Residents will be required to pay \$7.50 per lineal meter subsidized at 50% by the municipality, at the discretion of the Public Works Supervisor.
- b) The minimum length of road to be treated is 200 meters.
- c) Applications will normally be accepted until May 15th of each year and arrangements made with a supplier to apply the dust treatment on the roads in late May or early June of each year, at the discretion of the Public Works Supervisor.
- d) Immediately prior to the application of the dust abatement materials, the Public Works Supervisor or designate will contact the resident and mark the location of where the dust treatment is to be applied.
- e) The Municipality will pay any additional costs associated with the program.

## **3) On Local Roads**

- a) Application rate of 2.5 liters per square meter for the average width of 6.1meters (20ft). Residents will be required to pay per lineal meter subsidized at 50% by the municipality, at the discretion of the Public Works Supervisor.
- b) The minimum suggested length of road to be treated is 200 meters or as directed by the landowner.
- c) Applications will normally be accepted until May 15<sup>th</sup> of each year and arrangements made with a supplier to apply the dust treatment on the roads in late May or early June of each year.
- d) Immediately prior to the application of the dust abatement materials, the Public Works Supervisor or designate will contact the resident and mark the location of where the dust treatment is to be applied.
- e) The Municipality will pay any additional costs associated with the program.

#### 4) **General**

- a) Notice of the Dust control program is advertised in the MD Newsletter at least in one issue in the spring of each year, and on all Municipal social media.
- b) Applications with payment are taken from interested residents each year.
- c) The dust abatement materials supplier is contacted and contracted to apply the dust abatement materials onto the roads as requested by the residents.
- d) Copies of the applications are given to the Public Works Supervisor, who then deals directly with the supplier and residents for the actual application dates, location, etc.

**Pricing to be reviewed annually.**



MUNICIPAL DISTRICT OF SPIRIT RIVER NO. 133  
DUST CONTROL APPLICATION MUNICIPAL ROADS

DATE: \_\_\_\_\_

NAME: \_\_\_\_\_

Mailing Address:

\_\_\_\_\_  
\_\_\_\_\_

Telephone No. \_\_\_\_\_

LOCATION OF DUST CONTROL REQUESTED: \_\_\_\_\_

Qtr. \_\_\_\_\_ Sec. \_\_\_\_\_ Twp \_\_\_\_\_ Rge \_\_\_\_\_ W6M

No. of Lineal Meters:

\_\_\_\_\_

Cost of Application

- **\$7.50 per Lineal Meter** \$ \_\_\_\_\_
  - **50% subsidy residential only** \$ \_\_\_\_\_
- TOTAL COST** \$ \_\_\_\_\_

Applicant's Signature \_\_\_\_\_

***Make cheque payable to:***

M. D. of Spirit River No. 133  
P. O. Box 389 Spirit River, Alberta  
TOH 3G0