



Rural Municipality of Corman Park No. 344 Policy

Policy # TS-014

Policy Title: Dust Control

Policy Objective:

To provide a means of determining when the municipality will contribute to the costs associated with ratepayers request for dust control applications on gravel road surfaces.

Authority: Resolution #67, August 17, 2020 Council Minutes

Policy:

The R.M. of Corman Park road network is made up of a variety of road types, with the majority of surfaces being gravel. During dry conditions gravel roads generate dust from vehicle traffic, which can be a nuisance to properties adjacent to roadways. Dust control options, including application of Calcium Chloride or other products can help to alleviate concerns, however are a temporary measure and come at a cost that is not feasible for all locations in the R.M. The RM will not apply any dust control measures on municipal roadways except where the conditions contained within this Dust Control Policy are met.

A. Dust Control Applied At The Cost Of The R.M.

Calcium Chloride dust control shall be provided at the cost of the R.M., only under the following circumstances:

- 1) Adjacent to residences along gravel roadways with an average daily traffic count of equal to or greater than 500, upon review of the traffic count and approval by R.M. Council. Dust control will be applied a maximum of two applications per year, at intervals determined by the Administrator or designate (Director of Public Works).
- 2) Adjacent to single severance residences or businesses along gravel roadways leading to a significant multi-parcel development that generates traffic. Locations must be approved by Council for inclusion within this policy for annual application. Dust control will be applied a maximum of two times per year, at intervals determined by the Administrator or designate (Director of Public Works).
 - a. Approved locations are as follows:
 - i. RR 3051 between TWP 384 and TWP 385
 - ii. RR 3044 between Melness Road and Tamke Road
 - iii. RR 3051 adjacent to Ashwood Estates
 - iv. TWP 354A access to River Gardens
 - v. TWP 383 access to Whisper River



- vi. RR 3074 access to Sarillia Estates
- vii. TWP 390 (Ferry Road Gravel) access to Warman Ferry
- viii. RR 3053 between TWP 380 and the East Cory Pavement

- 3) Adjacent to residences along gravel roadways where R.M. construction project detours result in an increase in traffic. Application is to occur as needed at the discretion of the Administrator or designate (Director of Public Works) prior to detour routes being implemented, excepting where emergent projects occur, at which time dust control is to be applied at the earliest opportunity.

All dust control applications under this Section A are to be completed 150 metres on either side of affected occupied property driveways, at locations that may be dangerous to public safety, or at other locations deemed by the R.M. to require dust control.

B. Dust Control Applied By The R.M. Cost Recovered

Calcium Chloride dust control shall be provided by the R.M., to be cost recovered by traffic generators via agreement only under the following circumstances:

- 1) Adjacent to residences along gravel roadways where significant sustained commercial road hauling requiring a declared quantity hauling permit and/or road maintenance agreement is occurring. Dust control is to be applied by the R.M. three times during the summer haul period, running from March 15 to November 15 annually. Dust control is to be applied prior to hauling, and/or approximately May 30, July 30, and September 30. At the discretion of Administration the third application of dust control may not be necessary.
 - a. The cost for dust control applied under this section will be pro-rated accordingly amongst all haulers on the affected roadway, dependent on monthly haul declarations, regardless of the number of hauls per period.
- 2) Adjacent to residences along gravel roadways where private construction project detours result in an increase in traffic. Application is to occur as needed at the discretion of the Administrator or designate (Director of Public Works) prior to detour routes being implemented, excepting where emergent projects occur, at which time dust control is to be applied at the earliest opportunity.
 - a. The cost for dust control applied under this section shall be borne in full by the contractor or signatory on applicable agreements.

All dust control applications under this Section A are to be completed 150 metres on either side of affected occupied property driveways, at locations that may be dangerous to public safety, or at other locations deemed by the R.M. to require dust control.

C. Dust Control Applied By Private Property Owners

Calcium Chloride dust control may be applied by private landowners on gravel municipal roadways only under the following circumstances:

- 1) Adjacent to residences along gravel roadways where a private landowner is desirous of dust control and it does not meet the requirements of section A or B herein. Individuals are responsible for engaging the services of a private contractor and must notify the R.M. a minimum of 72 hours prior to dust control application for the R.M. to provide preliminary road preparation prior to application. The R.M., at the discretion of Administration will refrain from maintenance activities that would damage dust control immediately after the dust control application until such time that the road condition requires grading.

D. Other Dust Control Applications

Notwithstanding the conditions of this policy, at the discretion of R.M. Council dust control may be applied at additional locations, either at the cost of the R.M., contractors, or private landowners. Dust control applications at the discretion of R.M. Council shall be completed as directed, however shall not be considered an ongoing annual application unless contained within this policy.

This policy is to be reviewed annually by Council, prior to March 30.