

COUNTY OF ST. PAUL NO. 19

Our Mission - To create desirable rural experiences

PW-9 Dust Control Policy

Department: Public Works

POLICY OBJECTIVE:

The County of St. Paul desires to use dust suppressants on certain County-maintained roads to enhance public safety and quality of life. This Policy intends to clarify and prioritize within budgetary constraints the areas in which dust suppressants may be applied on County-maintained roads.

POLICY STATEMENTS:

1.0 Dust Suppressant Product

- 1.1 The County will implement dust controls using the suppressant product MG-30, a blend of calcium chloride and magnesium hydroxide. This dust suppressant product provides an efficient, cost-effective dust control.
- 1.2 Other products may be considered as determined by Council resolution from time to time. The County will implement the use of products which meet or exceed environmental standards and are cost effective.

2.0 Procedure

- 2.1 The application of this Policy will be carried out in accordance with the direction of Council and within budgetary limitations.
- 2.2 The County will not guarantee the effectiveness of the dust suppressant.
- 2.3 The County reserves the right to maintain treated sections of roadway as deemed appropriate by administration.
- 2.4 Dust control suppressants will start being applied in the spring as materials and equipment become available.
- 2.5 A typical application of dust suppressant will cover an approximate distance of two hundred (200) metres of roadway.
- 2.6 Dust suppressant will not be applied on private roads, licensed roads or roads not under the jurisdiction of the County.
- 2.7 The County reserves the right to make dust suppression a condition of a development permit or agreement.

- 2.8 The County may authorize industrial companies to spread oil byproducts on municipal roads if the company has authorization from Alberta Environmental Protection and other appropriate government agencies, the application can be coordinated with municipal road maintenance programs, and the application will not negatively affect the road surface.
- 2.9 At the discretion of Administration, dust suppression will not be applied on roads scheduled for rebuilding or upgrading within the year.
- 2.10 The County of St. Paul No. 19 reserves the right to rework or remove dust control applications at its own discretion. Under normal conditions, a dust control application is good for one dust control season expiring upon freeze-up.
- 2.11 Late or subsequent requests may be considered on a first come, first served basis, provided that the County has the opportunity and equipment available to accommodate the request.

3.0 Exemptions

- 3.1 Residents whose quality of life is diminished by excessive dust due to a medical condition such as asthma, cystic fibrosis, or a similar condition may request dust control services by providing the Chief Administrative Officer or their designee with a medical certificate confirming their condition.