

Comparison, Municipal Dust Suppression Practices 2018

Municipality	Product Type	Program and Fee	Length	Warranty
County of Barrhead	MG 30	Cost is \$1.00/foot for a contractor to apply magnesium chloride	Minimum 400 feet	No
	Magnesium Chloride	Barrhead subsidizes by incurring the costs for gravel, water, packing, and grader preparation of the site	Maximum 1000 feet	
		Applications deadline of April 30		
Lac Ste Anne County	Calcium Chloride	Policy 306-1	Minimum 100 lineal metres	No
		Advertise in March. Application deadline of April 30		Good for one season only from May 1 to September 30 of each year subject to approval by the Public Works Manager or designate
		\$4.00/lineal metre plus GST		
Leduc County	Incorporated Dust Suppression Strips DL10	Application deadline before May 5	Minimum 122 metres (400 feet)	Effective for 1 year from day of installation.
		Leduc County subsidizes \$663.70 for the initial 122 metres (\$3,936.82). Accordingly, a fee of \$3,273.12 plus GST will be charged <u>plus</u> a fee of \$32.27 per meter plus GST for each meter thereafter up to a maximum of 366 metres. Additions to existing dust control will be subject to a \$32.27 per meter plus GST charge. Dust suppression strips for businesses	Maximum 366 metres (1200 feet)	Warranty Request: If you feel that the dust suppression strip is no longer

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		or for businesses paying for residential strips will be charged \$32.27 per meter plus GST		suppressing dust, please contact Public Works and Engineering to request reassessment, subject to the discretion of the Director, Public Works and Engineering or designate.
	Calcium Chloride Top-Shoot (2 applications)	Application deadline before May 5 Leduc County will subsidize \$663.70 for initial 122 metres (\$1,021.08). Accordingly, a fee of \$357.38 plus GST will be charged <u>plus</u> a fee of \$8.37 per meter plus GST for each meter thereafter, up to a maximum total of 366 metres. Dust suppression strips for businesses or for businesses paying for residential strips will be charged \$8.37 per meter plus GST	Minimum 122 metres (400 feet) Maximum 366 metres (1200 feet)	Effective for 1 season only
	Oil – applied by Applicant	The County and the Applicant are required to enter into a Hold Harmless Agreement to absolve the County of liability. Products must meet the Alberta Environment Guidelines for the Application of dust suppression product to road surface for the purpose of dust control		

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Parkland County	Liquid Chemical	As per Public Works Fees and Charges Schedule	100 metres	No
		Range Roads and Township Roads (Policy PW 011)	Lengths in excess of 100 metres shall pay the costs for additional lengths at the unit price per lineal meter in Public Works Fees and Charges Schedule	
		First 100 metres \$350 + GST		
		Each additional lineal metre - \$3.50/metre + GST		
		Oil products for Residential, and cost for Commercial and Industrial – Full cost recovery based on current value of work as determined by the County		
	Calcium Chloride	Country Residential Subdivisions (Policy PW 020)	No less than 100 metres in length	No
		First 100 metres \$350 + GST		
		Each additional lineal metre - \$3.50/metre + GST		
Strathcona County		Based on the following criteria: Intersection to intersection dust suppression if: <ul style="list-style-type: none"> At least 100 vehicles per day (vpd) or between 65-100 vpd with four or more occupied approaches per mile Spot Dust control (153 m in front of occupied residences) Less than 100 vpd with less than four occupied approaches per mile The frequency of application varies 0-3 times per year and is guided by the principal of keeping dust to a reasonable level as traffic and weather conditions dictate 		

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Sturgeon County	Calcium	<p>First 100m - \$405 if ordered before April 16</p> <p>Each additional 10m - \$118</p> <p>The first 100 metres of dust suppression per resident is supplied at a subsidized rate. All dust suppression beyond the basic 100 metre application will be charged at FULL COST to a maximum of an extra 100 metres (as per Sturgeon County Policy TRA-DUS-01).</p> <p>Late Fee: Additional \$100 per application, effective April 17 – May 31</p>		No
Thorhild County	Choice between Oil and Calcium	<p>Policy 919 Dust Control</p> <p>Fee set yearly.</p> <p>Rates based on 100 metres, additional metres will be pro-rated</p> <p>Additional charge of \$100 per application allows resident ratepayers to purchase dust control product for thirty (30) days after the closing date and time specified in the original newspaper advertisement. This charge is to cover the extra costs involved to send out the staking crew and application to specific residents instead of doing a group of area residences at a time.</p> <p>\$100 Late fee for applications on/after June 4, 2018</p>		No
	Dust control that is environmentally approved	<p>Policy 920 Dust Control by Resident Ratepayers</p> <p>\$224.00 per 100 lineal metres</p>		No

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	Calcium			
	Oil dust control	<p>Policy 935 Dust Control 3 Year Maintenance Program</p> <p>Landowner - must purchase a new application of oil dust control product in year one; may skip year two (2); must rejuvenate the dust control product in year three (3); may skip years four (4) and five (5) must rejuvenate dust control product in year six (6)</p> <p>In the event the landowner does not rejuvenate as outlined, they must begin the process again if dust control is desired</p> <p>New - \$1071 per 100 lineal metres</p> <p>Maintenance - \$357 per 100 lineal metres</p>		No
Westlock County	Chloride based product	<p>Policy #8.11</p> <p>\$450.00 per 100 lineal metres plus GST and a contribution of \$_____ for additional metres.</p>		No

Source: Municipal websites and data received directly from municipalities