



County of Wetaskiwin No. 10 Municipal Policy

Department:

Policy No.

32.1 Public Works Roads

32.1.1

Title Dust Control Program

1. Policy Statement:

1.1. The County recognizes the benefit of applying dust suppression along local gravelled roads to promote safety, air quality, and overall standard of living.

2. Responsibilities:

2.1. Residents or companies (the "Owner") seeking private dust control treatment to local gravelled roadways are given the opportunity to hire a qualified independent third-party Contractor to perform the work.

2.2. Residents or companies (the "Owner") seeking dust control treatment to local gravelled roadways are given the opportunity to request the service from the County's Public Works department.

2.3. The County has several designated roadways that receive annual applications of dust suppression. These road segments are typically identified as former paved roads that have been returned to gravel, County owned facilities, and other road segments deemed necessary to promote road safety.

2.4. The Director of Public Works shall determine the type of dust control product to be used under this Policy. Approved dust control products include chloride based compounds (salts), polymers, plant based lignosulfonates, water, and various blended combinations. Unacceptable dust control products include petroleum based products such as crude oil, asphalt emulsions, used motor oil, and asphalt oil.

3. Guidelines:

3.1. Dust Control Program utilizing Third-Party Contractors for Private applications:

3.1.1. The person or company (the "Owner") soliciting a dust control service is responsible to select a qualified and permitted Contractor, and to arrange for its application. All costs associated with the dust control service is borne by the Owner soliciting the service.

3.1.2. The Owner shall indemnify and save harmless the County, its elected officials, officers, employees, servants, agents, and rate-payers - with respect to any suit, proceeding, claim or demand made or brought by a third party, founded in contract or in negligence arising out of any occurrence, incident, accident, or event relating to the actions of the Owner and the Contractor.

| Council Approval | Council Revised | Administrative Review | Policy Committee | Page |
|------------------|----------------------------------|-----------------------|------------------|--------|
| CG20200101.001 | CG20210323.036 CG20230307.026 | DM20200101.001 | 2021/03/11 | 1 of 4 |

| County of Wetaskiwin No. 10 Municipal Policy | | |
|--|------------|----------------------|
| Department: | Policy No. | Title |
| 32.1 Public Works Roads | 32.1.1 | Dust Control Program |

- 3.1.3. The County shall pre-qualify Contractors seeking to conduct the business of dust control services within the County of Wetaskiwin. Qualified Contractors shall be posted on the County official website to assist local residents and companies seeking the service.
- 3.1.4. Public Works shall issue annual Work Permits to qualified Contractors. The Work Permit sets guidelines for acceptable products, minimum safe work standards, seasonal restrictions, and adherence to County Bylaws and applicable Provincial and Federal legislation.
- 3.1.5. The allowable seasonal application of private dust control applications shall be limited to the time period of May 15 to August 31. Seasonal road bans may be in effect.
- 3.1.6. Public Works will not provide special, additional, or requested road maintenance to enhance the road surface prior to a private application of dust control. It will be incumbent upon the Contractor to provide the necessary road base preparation to support the seasonal performance of the dust control. Examples of acceptable methods to mark a road segment shall be posted on the County website.
- 3.1.7. The Owner of the private dust control segment is encouraged to demarcate and maintain a seasonal marking system that clearly delineates the area. This will aide Public Works and Patrol Operators to avoid these segments and possibly prevent an accidental blading (e.g. following a rainfall).
- 3.1.8. Residents living in the County of Wetaskiwin and along a gravelled Provincial highway are required to contact the Alberta Transportation Regional office to arrange for the dust control service and associated permits.
- 3.1.9. The County reserves the right to gravel, blade, and maintain those portions of roadway that have received private dust control if in their opinion, the road surface is no longer safe for the travelling public. Should this occur, the resident shall not receive compensation or replacement of the dust suppression.
- 3.1.10. The County reserves the right to apply gravel to road segments designated under the annual Graveling Program which may overlay a private dust control road segment. Should this occur, the resident may not receive compensation or replacement of the dust control product.

| Council Approval | Council Revised | Administrative Review | Policy Committee | Page |
|------------------|----------------------------------|-----------------------|------------------|--------|
| CG20200101.001 | CG20210323.036 CG20230307.026 | DM20200101.001 | 2021/03/11 | 2 of 4 |

| County of Wetaskiwin No. 10 Municipal Policy | | |
|--|------------|----------------------|
| Department: | Policy No. | Title |
| 32.1 Public Works Roads | 32.1.1 | Dust Control Program |

3.2. Dust Control Program utilizing County Public Works for Private applications:

- 3.2.1. Residents or companies requiring dust control shall complete a requisition listing the legal location, road segment, length of dust control segment, payment amount, waiver, and signature.
- 3.2.2. Applications and payment must be received no later than June 1 of each calendar year. Late applications may not be considered.
- 3.2.3. Dust control services shall only be offered during the period of May 15 to August 31 of each calendar year.
- 3.2.4. Fees for dust control services shall be as per the rates specified in the Fees and Charges Bylaw.
- 3.2.5. The applicants are required to flag the areas to be treated. In the event a discrepancy arises between the distance flagged and the distance requested on the application, the application shall take precedence.
- 3.2.6. Should the total length staked by the applicant exceed the pre-paid length, the County shall at its discretion, determine the placement of the dust control product without further notification to the applicant.
- 3.2.7. The minimum standard distance for dust control shall be one hundred metres (100 m) and may be increased in length thereafter by increments of twenty metres (20 m).
- 3.2.8. Dust control will be performed based on the availability of equipment, supplies and Public Works personnel. Every reasonable effort shall be made by Public Works to ensure the work is completed in a timely and cost-efficient manner.
- 3.2.9. A re-treatment of the dust control area may be requested by the applicant, however re-treatments shall be charged full cost as per the Fees and Charges Bylaw.
- 3.2.10. The County shall retain the right to authorize the application of dust control product at no charge to the resident if in their opinion, the dust control requirements are as a direct result of activities undertaken by the County, such as gravelling, road construction or other related operations.
- 3.2.11. The Director of Public Works reserves the right to blade and maintain those portions of roadway that have received dust control product if in their opinion, the road surface is no longer safe for the travelling public. Should this occur, the resident shall not receive reimbursement or replacement of the dust control product.

| Council Approval | Council Revised | Administrative Review | Policy Committee | Page |
|------------------|----------------------------------|-----------------------|------------------|--------|
| CG20200101.001 | CG20210323.036 CG20230307.026 | DM20200101.001 | 2021/03/11 | 3 of 4 |

| County of Wetaskiwin No. 10 Municipal Policy | | |
|--|------------|----------------------|
| Department: | Policy No. | Title |
| 32.1 Public Works Roads | 32.1.1 | Dust Control Program |

- 3.2.12. The County reserves the right to apply gravel to road segments designated under the annual Gravelling Program which may overlay a private dust control road segment. Should this occur, the resident shall not receive compensation or replacement of the dust control product.
- 3.2.13. Dust control areas affected by annual road construction activities shall be re-applied at no additional cost to the applicant.
- 3.2.14. County residents shall apply to the County for dust control on Provincial Highways at the same rates and conditions effective to local County roads.
 - 3.2.14.1. The County will provide an annual list to Alberta Transportation detailing the work and location of the dust control applications. The County therefore shall perform the work once formal approval is received from Alberta Transportation for work on their roadways.
- 3.2.15. All other conditions regarding dust control activities on local County roads shall apply.

3.3. Dust Control Program utilizing County forces as part of regular Public Works Operations:

- 3.3.1. Public Works shall apply dust control product to various roads designated as those that receive annual dust control maintenance. This includes former paved roads and areas deemed necessary to facilitate safety and to enhance road surface quality.
- 3.3.2. Private dust control segments removed or damaged by a County road capital construction project shall be re-established by Public Works at no additional cost to the owner.
- 3.3.3. The following road segments shall receive dust control services at no charge:
 - 3.3.3.1. Residences along access roads leading to County owned facilities as required and determined by Public Works.
 - 3.3.3.2. Gravel roads adjacent to community facilities, places of worship, etc, may receive a dust control application upon request in writing by an authorized representative, and upon approval of the County.
 - 3.3.3.3. Residents living along RGE RD 75 between TWP 460 and TWP 471 shall receive 100 metres (100 m) of dust control at no charge with revenue provided by the Division 7 Clearwater Operating Reserve.
 - 3.3.3.4. Residents living along TWP RD 470 between RGE RD 75 and HWY 22 shall receive 100 metres (100 m) of dust control at no charge with revenue provided by the Division 7 Clearwater Operating Reserve.

| Council Approval | Council Revised | Administrative Review | Policy Committee | Page |
|------------------|----------------------------------|-----------------------|------------------|--------|
| CG20200101.001 | CG20210323.036 CG20230307.026 | DM20200101.001 | 2021/03/11 | 4 of 4 |