

Dust Suppression

Date Approved by Council: March 26, 2019

Resolution No.:

094/19

Mayor:



County Commissioner:



1. Purpose

To provide dust suppression to residents of Sturgeon County.

2. Revision History

<i>Approval Date</i>	<i>Revision Number</i>	<i>Modification</i>
01/12/10	TRA-DUS-1	Calcium Chloride treatment only
2019/03/26	PLY-SER-Dust Suppression-2019	Rescinds TRA-DUS-1 and includes oil as dust suppression option

3. Persons/Areas Affected

Transportation Services

4. Definitions

Applicant means a person applying for dust suppression services from the County.

County refers to the Municipality of Sturgeon County.

Dust Suppression is the application of approved dust suppression agents to mitigate the impacts of air borne particulates from the roadway.

Heavy Use refers to tandem axle or larger commercially owned vehicles that pass a location four or more times per hour for more than two consecutive days.

Season refers to the time frame up to the end of the calendar year in which it was installed.

5. Policy Statement

The County may provide dust suppression in accordance with rates established in the Schedule of Fees and Charges.

In the event the residence is located along a heavy use haul route, the responsible party(s) will be required to provide dust suppression.

A maximum of 100 meters of dust control per resident will be supplied at the subsidized rate. This area shall continue from year to year with no extensions at the subsidized rate.

All requests for dust suppression beyond the basic 100-meter application will be on a total cost recovery basis for materials used and to a maximum of an extra 100 meters.

At its discretion, the County may trial and make available other dust suppression products.

6. Responsibilities

- a. The County reserves the right not to provide oil dust suppression at sites where oil installation may create traffic safety concerns (examples: hills, curves, dangerous transitions from gravel roads, environmentally sensitive areas).
- b. The County will guarantee maintenance on oil sites for a period of one season.
- c. The County will conduct regular maintenance (limited to pothole patching) on an oil site for its effective life until it is not sustainable giving consideration to safety and or level of effort to maintain.
- d. The County will reclaim to gravel oil sites assessed to have degraded, requiring a higher level of effort to maintain, and or posing safety concerns to the traveling public.
- e. The Applicant must have their municipal address sign posted prior to submitting the application.

7. Procedures

Not applicable.

8. Cross Reference

Not applicable.