INSTRUCTIONS FOR 2022 DUST-CONTROL PROGRAM ROAD COMMISSION FOR OAKLAND COUNTY

To participate in the Road Commission for Oakland County (RCOC) 2022 Dust-Control Program, complete the following steps:

- For best assurance of scheduling timely service, orders and payment for seasonal dust control applications **MUST BE RECEIVED ON OR BEFORE MONDAY, APRIL 25, 2022.**
- The attached form must be completely filled out and submitted by mail to the Road Commission for Oakland County, Department of Customer Services, 2420 Pontiac Lake Road at County Center Drive West, Waterford Township, Michigan 48328. Please check with your township to find out if your application should be placed there <u>or</u> with the Road Commission.
- The cost of dust control treatments will be \$0.1266 per linear foot per application for individual orders of <u>four</u> applications. While RCOC had not increased the cost per application since 2018, the 2022 application cost will have a slight increase, as illustrated on the table below.

Order type	2022 Cost/ft per Application	2022 Cost per 1,000 ft	2022 Annual Cost - 4 Apps	2021 Annual Cost - 4 apps
Individual	<mark>\$0.1266</mark>	<mark>\$126.60</mark>	<mark>\$506.40</mark>	\$452.00

• Some townships participate in the cost of dust control so <u>please check with your township</u> <u>office regarding their participation as it may change from year to year.</u>

Additional requirements are as follows:

- 1. Description of the road to be treated must include township, road name, linear footage and EXACT location of starting and ending points. Orders without this information will be returned and must be resubmitted by April 25, 2022.
- 2. Orders must be for at least 1,000 consecutive linear feet of dust control with the following EXCEPTIONS:
 - a) Where there is more than one short subdivision street (under 1,000 feet) we will accept orders where the combined footage is in excess of 1,000 feet provided the streets adjoin one another.
 - b) Orders for less than 1,000 feet in subdivisions will be accepted provided the full 1,000 foot payment is made, i.e. \$506.40 for four applications.
 - c) On local "mile type" roads, orders will be accepted for a minimum of 500 feet with no more than one skip. Orders greater than 500 feet will be limited to two skips. This does not apply to subdivision streets.
- 3. Only ONE check should be sent to cover each order. Make the check payable to:

ROAD COMMISSION FOR OAKLAND COUNTY

Mail or drop off your order to: ROAD COMMISSION FOR OAKLAND COUNTY 2420 PONTIAC LAKE ROAD ATTN: DEPARTMENT OF CUSTOMER SERVICES WATERFORD, MI 48328

- 4. To avoid delays in processing your order, please make sure you have coordinated your order with orders being placed by your neighbors (connecting orders).
- 5. Private roads cannot be included in this program.

If you have a question concerning our program or need a copy of the application form, please call the Department of Customer Services toll-free at (877) 858-4804 or send us an email at dcsmail@rcoc.org.

APPLICATION SCHEDULE

Our goal is to have the first application completed by approximately the last weekend of May. Subsequent applications will follow every 4-6 weeks. Please note: The timeframe between applications may vary due to unforeseen circumstances such as weather, equipment breakdowns, material supply and other factors.

DUST CONTROL MATERIAL

The dust control material that is spread will be mineral-well brine (naturally occurring salt water – see below for more details about the brine used) at an application rate of 2,000 gallons per mile. The width of the application will be 20 to 22 feet. No special width or double applications will be provided. Intersections and extremely wide roads will not be fully covered. Due to our spreading schedule, it is necessary to limit the number of applications to four.

FACTS ABOUT MINERAL-WELL BRINE

- 1. Mineral-well brine attracts moisture from the atmosphere and the ground. It is this moisture which acts as a binder on the "fines" in the surface aggregate, preventing them from becoming airborne.
- 2. Periods of minimal rainfall and low humidity will result in less moisture attracted to the surface of a gravel road on which mineral-well brine has been applied. As a result, the effectiveness will be less during these periods than during periods of high humidity and more rain. The amount of moisture attracted determines how effectively the dust is controlled. During dry periods, the application may be light in color or appear to be streaked.
- 3. A number of conditions are detrimental to the effectiveness of mineral-well brine with high traffic volume being the foremost. Sandy soil, lack of binders in the gravel and lack of shade trees all have some adverse affect on mineral-well brine.
- 4. We do not accept applications for mineral-well brine on roads which have been oiled. Mineral-well brine cannot penetrate the oiled surface and either "runs off" or "puddles." It is suggested waiting one or two seasons prior to purchasing brine for this type of road.
- 5. Even under normal conditions, it is assumed that dust will not be completely eliminated, and we do not make any promise or commitment to that effect.