

Department of Public Works

5151 Marsh Road Okemos, MI 48864 517.853.4440 dpw@meridian.mi.us

May 2, 2023

RE: Meridian Township Local Roads Program - Asphalt Rejuvenator

Dear Resident:

Your road has been resurfaced in the last several years as part of the Meridian Township Local Roads Program, funded by the Local Roads Millage. This work was part of the voter-approved initiative to begin the process of bringing all of the local roads in Meridian Township up to a good rating. To extend the life of your new road, the Township will be applying an asphalt rejuvenator to the pavement while it is still in good condition. The full list of roads receiving the rejuvenator treatment this year is provided on the back of this notice.

The purpose of an asphalt rejuvenator is to reverse the effects of deterioration caused by sunlight and water on the pavement, and to delay future deterioration. The rejuvenator is one of the chemicals used to make asphalt. It is what binds the sand, gravel and aggregate together to make asphalt. The rejuvenator absorbs into the asphalt and restores the chemical composition, increasing the flexibility, durability and reducing the permeability of the pavement. **The rejuvenator treatment does not change the texture of the road.**

The application of the rejuvenator is a continuously moving process that is completed one lane at a time. You will have access to your drive at almost all times, except for a 30-60 minute window immediately after the rejuvenator is applied, during which the product cures and a light coat of sand is applied to absorb the excess material and reopen the lane in a timely manner. The sand will swept up within two days.

If you are trying to access the area during installation, please follow the directions of the onsite crew members and do not drive around workers or barricades. If you accidentally enter a freshly treated area, drive SLOWLY (5 mph). This is to prevent the rejuvenator from getting on your car.

If you do end up getting some of the rejuvenator on your car, you can use an auto cleaner to wash off the material. Moreover, if some of the rejuvenator gets tracked onto your driveway, the material will naturally wash off within 3-5 weeks (if it rains), leaving no stain. Non-motorized users (pedestrians, pets, cyclists, etc.) should avoid the treated area until after the sand has been collected. The road can be slippery while the treatment is curing and while the sand is on the road. This is also to avoid tracking any rejuvenator onto your driveway or into your home.

In order to achieve a successful application, all vehicles must be removed from the road, and the pavement must be dry. To avoid having to delay or cancel the application on your street, please do not park vehicles on the roadway from the date of this letter, until the sand has been fully removed from the road. Additionally, please turn off sprinklers, and avoid any other activity that would discharge water onto the street (e.g washing cars) on the day when the application is to take place. You will receive a door hanger the day prior to the application.

Work is anticipated to begin around the last week of May, or the first week of June. The treatment will proceed one street at a time – not all streets will see work begin at this time. To follow the progress in real time, please see the Local Roads Program page at: www.meridian.mi.us/TownshipProjects. Click on the "Construction Updates" button for a list of chronological updates.

The contractor that will be performing this work is Pavement Technology, Inc. They have been safely and successfully applying this asphalt rejuvenator for over 50 years. While the onsite crew members for Pavement Technology can assist you in navigating during the application, **please submit any questions or concerns directly to Meridian Township at dpw@meridian.mi.us** or 517.853.4440. Although field representatives are able to answer questions, they will not be able to authorize changes to the plans or add additional work.

We sincerely apologize in advance for any inconvenience caused by the construction, and we truly appreciate your patience and understanding while we work to improve your neighborhood and our entire community.

Meridian Township Local Roads to receive Asphalt Rejuvenator treatment in 2023:

<u>Road</u>	<u>From</u>	<u>To</u>	<u>Road</u>	<u>From</u>	<u>To</u>
Aglonquin	(cul-de-sac)	Seminole	Mirabeau	(cul-de-sac)	Calgary
Algoma	Dobie	Arbutus, W	Mistywood	Spicewood, S	Ivywood
Arbutus	Wenonah	Jolly	Mohawk	(dead end)	Grand River
Arundel Pl	New Salem	(cul-de-sac)	Nautical	Shoals	Breakwater
Aztec	(cul-de-sac)	Capeside	Potter	Lake Lansing	Haslett
Birch Row	Hart	Hagadorn	Raven	Hemmingway	(cul-de-sac)
Biscayne	Woodville	Buckingham	Roseland	(Township border)	Brookfield, E
Cade	Haslett	Biscayne	Sago	Mirabeau	(dead end)
Calgary	(cul-de-sac)	(dead end)	Seminole	Mohawk	Hillcrest
Canoga	Haslett	Strawberry	Seneca	Shaker	Mirabeau
Capeside	(cul-de-sac)	Hulett	Seville	Graystone	Graystone
Colby	Edson	Shaw	Shaker	Seneca	Dobie
Dawn	(cul-de-sac)	Lake Lansing	Shaw	Lake Lansing	Haslett
Dixon	(cul-de-sac)	Hemmingway	Sheldrake	Belding	Roxbury
Edson	Lake Lansing	Haslett	Shoals	Sebewaing	Cornell
Franklin	Marsh	Hallendale	Skyline	Dawn	(cul-de-sac)
Graystone	Capeside	(cul-de-sac)	Skyline	(dead end)	Margate
Hagadorn	Hagadorn	Lake Lansing	Sleepy Hollow	Lake Lansing	Lake Lansing
Hallendale	Franklin	Biscayne	Spicewood, S	Mistywood	Ethel
Hazy Lane	(cul-de-sac)	Sunwind	Starboard	Shoals	Cornell
Heather Dr	Wardcliff	Park Lake	Starboard	Cornell	Leeward
Hemmingway	Dixon	(cul-de-sac)	Starflower	Raby	Wild Iris
Hidden Meadows Ct	Graystone	(cul-de-sac)	Strawberry	Earliglow	Emily
Ivywood	(cul-de-sac)	Alderwood	Wenonah	Hiawatha, W	Arbutus, E
Kasey	Canoga	Strawberry	White Owl	Woodfield	Woodfield
Lady Slipper	Wild Iris	(cul-de-sac)	Wild Iris	Starflower	Raby
Lake Lansing	Marsh	Shaw	Woodfield	Riverwood	Sugar Maple
			Yosemite	Hemmingway	(cul-de-sac)