



CITY OF EAST GRAND RAPIDS

750 LAKESIDE DRIVE SE-EAST GRAND RAPIDS, MICHIGAN 49506

CONSTRUCTION NOTICE **Please Keep for Future Reference**

August 5, 2022

Dear East Grand Rapids Resident/Property Owner:

The City of East Grand Rapids pavement preservation street surface treatments for the 2022 season will be commencing tentatively the week of August 22, subject to change due to weather, equipment, or supply chain issues. Pavement preservation is a best practice under asset management to align infrastructure maintenance and pavement lifecycle. Each of the 47 miles of streets within the City have condition ratings completed each year to drive asset management treatments from milling and resurfacing to pavement preservation and other maintenance treatments like crack sealing. The asset management rating system is called pavement surface evaluation and rating (PASER), which is a 1-10 rating scale that corresponds to associated treatments. Your street is a higher paser rated condition which aligns with the pavement preservation relcamite sealant treatment.

What is a reclamite Pavement Preservation Treatment? It is spray application asphalt sealant, which is a cationic, water-based emulsion designed to improve and extend the life of higher rated asphalt pavements. The emulsion contains unique oils to restore and improve the chemistry of oxidized asphalt surfaces. Spray-on asphalt rejuvenators are designed to penetrate the asphalt surface and strengthen the asphalt material at the surface to resist the effects of exposure to sun, water, and air. The treatment extends the life of the asphalt road surface an additional 5-7 years.

What is the process? The initial process takes between two and six hours and may be completed during overnight hours to minimize traffic impacts. It starts with street surface being swept and cleared of debris by streetsweepers. The process then transitions to the application of the reclamite emulsion by a boom truck. The emulsion absorbs into the asphalt over a period of several hours. A light application of sand is applied to absorb any excess emulsion and left for up to a few days. This may have an unusual visual appearance for a few days. At the conclusion of the process streetsweepers remove excess sand.

Below are images of the process

1 Street sweeping



2 Emulsion applied



3 Emulsion absorption



4 Light sand application



5 Street sweeping



6 Completion



Project Locations:

- Lake Drive-Bagley Street to Princeton Boulevard
- Lake Drive-Hall Street to east city limit
- Lakeside Drive-Shopping Center Road to Lake Drive
- Breton Road-Lake Drive to south city limit

General Information:

- Construction progress may be constrained by weather, availability of materials, scheduling conflicts and/or unforeseen emergencies. With these variables it is not possible to give exact time frames.
- Temporary on-street parking restrictions will be in place when work occurs. Please adhere to any signage postings for parking restrictions.
- Traffic control will be provided by the contractor to keep vehicles out of the treatment areas during the initial phase of the process. If someone accidentally drives into the construction area do not travel at a speed of more than 5 mph.
- Door hanger notices will be provided by the contractor in advance of work.
- Please keep children and pets off of pavement to avoid tracking material into homes and other surfaces.
- If material is tracked onto driveways, it will weather off within approximately three weeks, leaving no stains.
- The contractor will maintain the street to allow for emergency vehicle access at all times.
- The contractor will work with residents regarding ingress and egress access.
- Yard waste service will continue in the impacted area of construction in accordance with the regular yard waste schedule. Residents impacted by street construction must place yard waste bags and containers between the sidewalk and roadway and only the night before scheduled pick up so that these items do not interfere with construction.
- Private waste/recycling haulers licensed with the city have been contacted in advance of the project so they can make any adjustments if needed.
- Mail/delivery service. The local post office has been contacted to inform them of the projects so they can make any adjustments if needed. Other delivery services should be able to access homes with the exception of limited application times.

How can I receive updates about construction in my neighborhood or throughout the city?

If you would like to receive periodic updates on the construction projects, please visit the construction page and/or subscribe to the city's e-newsletter at: www.eastgr.org

The city appreciates your patience and understanding as important infrastructure is replaced and rehabilitated that will serve the community for the future. Questions may be directed to the city by calling the Department of Public Works at 616-940-4817. Thank you.