

CITY OF EAST GRAND RAPIDS

750 LAKESIDE DRIVE SE-EAST GRAND RAPIDS, MICHIGAN 49506

CONSTRUCTION NOTICE Please Keep for Future Reference

June 21, 2021

Dear East Grand Rapids Resident/Property Owner:

The City of East Grand Rapids cape seal and micro-surface pavement preservation street surface treatments for the 2021 season will be commencing shortly. 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. With additional preventative maintenance that may include milling and paving spot repairs, crack sealing or application of mastic your street meets the criteria and funding has been designated for a cape seal treatment.

What is a micro surface? Micro surfacing is a polymer-modified, cold-application paving process. It relies on specialized equipment to combine polymer-modified asphalt emulsion, mineral aggregate, water and additives, and uniformly spread this mixture over a properly prepared surface. Pavement preservation improves, preserves, and extends the useful service life of an existing street surface by 6-10 years.

What is the process? Micro surface pavement preservation is completed in two phases after the surface has been prepared if needed by crack sealing or mastic.

Phase 1: The street surface will be swept and cleared of any debris by streetsweepers.

Street sweeping



Phase 2: Contractors will return with equipment to place a mixture of polymer-modified asphalt emulsion, crushed aggregate, mineral fillers, water, and additives also referred to as asphalt slurry. The mixture is properly proportioned, mixed, and uniformly spread over the prepared street surface. After the application of asphalt slurry residents can travel on the road surface within 1-2 hours typically depending on curing process with outside temperatures.

Asphalt slurry applied



Completion



Schedule/Notice: The City was notified Monday, June 21 that the paving contractor is in West Michigan and is planning to micro surface Laurel Circle Wednesday, June 23. This work may be rescheduled due to factors that



cannot be controlled including, but not limited to weather, equipment breakdowns and other unforeseen circumstances. Work will be completed generally between the hours of 7am and 9pm. The contractor will provide door hanger notices the day before work takes place and will also place "no parking" signs on applicable street segments.

Project Location:

• Laurel Circle (Lake Drive to end)

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.
- The contractor will maintain the street to allow for emergency vehicle access at all times.
- 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.