



Village of Algonquin

The Gem of the Fox River Valley



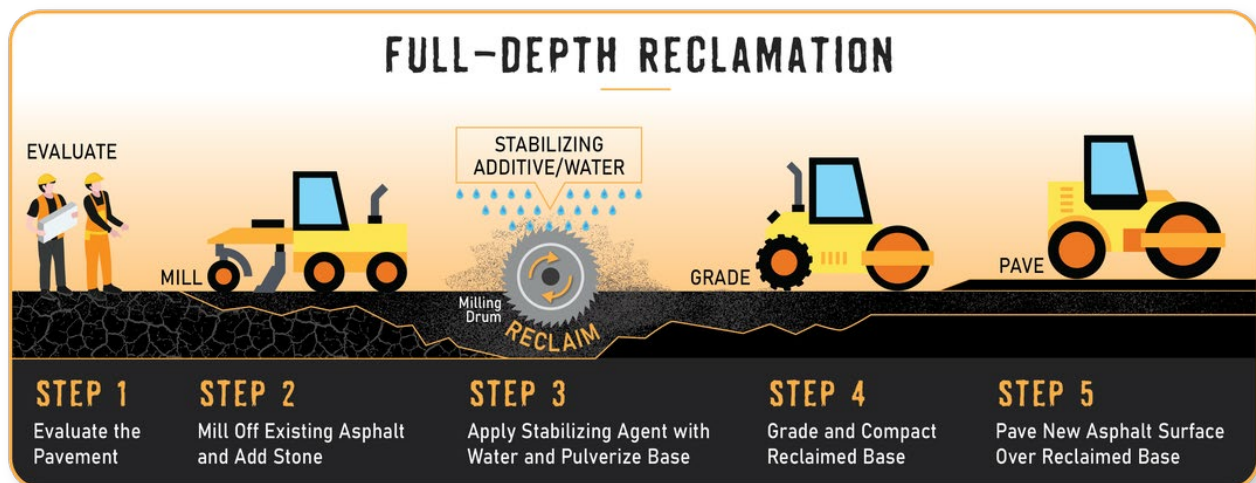
June 14, 2024

Residents of Willoughby Farms Subdivision

Re: Construction Notice

We want to thank you for your patience and understanding as we continue with improvements to your street(s). We are getting closer to completing the pavement portion of the construction. We know there have been temporary inconveniences, but we are happy with the progress made so far, and we will continue to try to minimize the inconveniences as best we can.

Builders Paving, Inc. and their subcontractor will begin work on the pavement portion of your street. They will rehabilitate the existing road base using a method called FULL DEPTH RECYCLING (FDR). We want to describe the process and how it may impact you as we focus on steps 2 through 5 below.



- Step 2 includes removing the existing pavement (asphalt). This will be done by milling/grinding the asphalt off the road. This operation will move relatively quickly; access will only be impacted if the equipment is directly in front of your driveway. It should take only a few minutes to move by a driveway.
- After the asphalt is removed, the contractor will begin the FDR process shown in Steps 3 and 4.
 - The FDR process requires several pieces of equipment that work together, like a train, to pulverize the road base, mix it with cement and water, and then place it back (compacted) on the roadway. This progression moves rather rapidly down the street, but it is a very active worksite with a lot of equipment in constant motion, so take caution as the construction train moves past your property.

The schedule that the contractor has proposed is as follows:

- Thursday, June 13th - Milling/Grinding of asphalt will commence on **Peach Tree Lane (West), Peach Tree Court, Dellwood Court, Cloverdale Court, and Arbordale Court.**
- Friday, June 14th - Milling/Grinding of asphalt will commence on **Arbordale Lane, Driftwood Court, and**



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Stonegate Road (South of Waverly Lane).

- Monday, June 17th - Milling/Grinding of asphalt will commence on **Waverly Lane, Stonegate Court, Cedar Grove Court, and Waverly Court.**
- Tuesday, June 18th - Milling/Grinding of asphalt will commence on **Stonegate Road (County Line Road to Stonegate Court).**
- FDR work will commence following the milling/grinding process per the tentative timelines below.
- **Monday, June 17th**
 - Peach Tree Lane (West), Peach Tree Court, and Dellwood Court: 7 am – 11 am
 - Cloverdale Court: 10 am – 12 pm
 - Arbordale Court: 12 pm – 2 pm
 - Cedar Grove Court and Waverly Lane (north section): 1 pm – 4 pm
- **Tuesday, June 18th**
 - Waverly Lane west of Stonegate Road (South section): 7 am -10 am
 - Waverly Lane east of Stonegate Road to Cloverdale: 9 am – 1 pm
 - Arbordale Lane: 12 pm – 4 pm
- **Wednesday, June 19th**
 - Stonegate Road (North of Stonegate Court to Arbordale Lane): 7 am – 10 am
 - Stonegate Road (Arbordale Lane to Cloverdale Lane): 9 am – 12 pm
 - Stonegate Road (Cloverdale Lane to County Line Road: 11 am – 4 pm
 - Microcrack and place Prime Coat (liquid asphalt material) will begin following the FDR process.
- The week of June 24th - The first layer of asphalt (binder) work will commence on all locations listed above.

*See attached map

If you need to use your vehicle during these sequences, especially during the FDR process, please allow one of the workers to guide you safely to/from your destination. Another option on either 6/17 or 6/18 is to park your vehicle on Stonegate Road during the FDR process.

During the FDR process, white/gray cement powder material will be on the roadway. **WE REQUEST THAT YOU AVOID DRIVING OVER THIS UNTIL IT HAS BEEN MIXED IN SO THAT IT DOES NOT GET ON YOUR CAR.** This delay should not take long. If you do not absolutely need to drive somewhere, please don't, and when you are at home, try to keep your car(s) in the garage, or as far away from the work area as possible. The dust will not damage your car but may create a mess for you to clean off later.

Once the FDR process is complete, the FDR base can be driven on almost immediately. This new base should remain intact for decades, allowing the Village to maintain the road more easily in the future.

All of this work is weather/conditions permitting. All emergency Service Departments (Fire, Paramedics, Police) will be notified of this work and will have access throughout the duration of the operations.

Please contact **Doug Paulus at (224) 301-7179 or email at dpaulus@cbbel.com** if you have questions or



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inquiries. Residents are also encouraged to download and utilize the "Algonquin Fix It" (aka See Click Fix) phone application and to get connected to the Village via our website and social media feeds on Facebook, Twitter, and Instagram. Please visit the project website <https://www.willoughbyfarmsrehabproject.org/> for more information.

Thank you in advance for your cooperation during this important public improvement. With your patience and understanding, the Village will efficiently and effectively manage this project and provide a valuable new asset to your neighborhood.

Respectfully submitted,

Clifton V. Ganek, P.E.
Village Engineer

Willoughby Farms Subdivision – Stage 1 Base Stabilization (FDR) Operations

