



## **BUILD MACHESNEY**

*A Blueprint for the Future*

---

### **Copper/Emerald/Ruby Reconstruction Construction Update #7 July 17, 2015**

#### **Week of July 20<sup>th</sup>:**

- The Contractor will continue to “core out” the roadway. The process of building the new road involves removing what is left of the existing pavement structure (i.e., the existing pavement and stone), and placing the new stone base in preparation for the curb and gutter improvements (we call this process “core out”). During the process, we will also test the existing materials under the new stone base (called a “subgrade”) to make sure they are capable of supporting vehicle loads before the new stone is placed. The core out process lowers the grade of the temporary driving surface, and as a result the driveway approaches will be **MUCH** steeper until the new curb and gutter is poured. If the subgrade materials are found to be weak, those soils will need to be removed and replaced with new stone. There will undoubtedly be areas where we will encounter weak soils, so it is very hard for the Contractor to accurately predict when you will lose access to your driveway. The Contractor will provide a notice the day before they think they will be working in front of your house. However, if the subgrade materials are weak they may not make it to your driveway as planned, so please keep an eye on progress as the Contractor is working. Access to all driveways will be restored by the end of the day. The Contractor plans to continue east along Emerald Drive until they reach Roosevelt Estates Subdivision. At that point, the Contractor will move core out operations to Ruby Lane
- As we reported in our last update, there are conflicts between the storm sewer and gas mains/services on both Copper Drive and Emerald Lane, and we cannot continue to construct the storm sewer with the gas services in the way. NICOR has been notified and we understand that there is a potential for NICOR crews to be on site on Monday, July 20<sup>th</sup>. The Contractor will continue storm sewer construction on Copper west of Ruby if NICOR crews are able to make it to the site.
- In the event of wet weather, the Contractor may insulate water services at various locations throughout the project area. We do not expect a loss of water service during the insulation process, however, the work will occupy the entire roadway.

Please do not hesitate to contact Jim Kroeplin or Chris Dopkins of McMahan at 636-9590, or Paul Munson of Northern Illinois Service Company at (815) 874-4422 with any questions.