



Weekly Reader

Public Works & Engineering Department

September 8, 2023

Department Updates



The **Street Department** is working on another round of **dirt & seed restorations** as a result of various infrastructure repairs throughout the City. The last few weeks of summer through early autumn is one of the **best times to seed**. At this time, day and nighttime temperatures are cooling, dew is more present on lawns, and annual weeds and crabgrass are weakening. This means **new turf can easily establish** with little to no competition. Speaking of **cooling temperatures**, make sure to get outside and **enjoy all the beautiful flowers** our crew has cultivated before the end of their season!

You might see our **Water Department** when you're out and about as they assist residents with our **Water Service Line Material Inventory** which is now underway. Residents of homes built prior to 1986 have been asked to **report the material of their water service** – the material could be copper, galvanized steel, plastic, or lead. To the right is a **helpful table for material identification**. However, if residents are still unsure, they can **request an inspection** from one of our water operators. **Appointments can be requested within the survey which can be accessed at <https://www.cityoflockport.net/893/Water-Service-Line-Material-Survey>** or by phone at (815) 838-0549, option 8.



The **Sewer Department** is happy to report that the **South Plant Secondary Clarifiers Rehab Project is complete!** Secondary clarification follows the biological treatment process with the main goal of **returning activated sludge**. During the secondary clarification process the biomass from microorganisms settles to the bottom of the tank in the form of activated sludge. After settling over a period of time, the biomass of microorganisms is returned to the aeration tank with the cycle repeating until the **effluent is clean** before it's sent for **filtration and/or disinfection**. These repairs were **crucial** to ensure uninterrupted service of the equipment, as secondary clarifiers are in operation **24/7** at the wastewater treatment plant.

Project Updates

- **2023 Pavement Marking Project** - Precision Pavement Markings, Inc. has completed 80% of the thermoplastic pavement marking.
- **2023 Resurfacing Project** - Gallagher Asphalt is continuing concrete work in Karen Springs and anticipates completion of concrete work by Monday, 9/11. Milling and paving will continue through the end of next week.