



Weekly Reader

Public Works & Engineering Department

March 10, 2023

Department Updates

The **Street Department** is ready to spring forward and remove all traces of winter! Seasonal **street sweeping** has begun. All of the debris and leaves that have accumulated during the winter months will be cleared. Each curbed street is **swept on a rotating basis every 4 to 8 weeks**, depending on the time of year and weather. Street sweeping beautifies our City and serves as an **important part of storm water pollution prevention** by eliminating unwanted materials from flowing into the storm drains. Additionally, it **preserves pavement and protects wildlife**. Debris removal extends the life of the roadway and also prevents harmful plastics and other litter from affecting wildlife.

The **Water Department** completed another **fire hydrant replacement** this week after it was struck by a vehicle in the Pine Valley subdivision. The crew leader safely executed the dig while the rest of the team performed the installation. The new fire hydrant is now in working order, **ensuring the safety of all the nearby residents** who rely on it daily in case of a fire emergency.

Exciting updates continue at the **Sewer Treatment Plant** – we are approaching the **completion of Phase 1 of the Division Street Wastewater Treatment Plant Project**. The STP crew is thrilled to begin utilizing all of the **new and improved equipment** such as the excess flow clarifier, grit pump and mixer, grit classifier, bar screen, and bar screen wash press. These crucial pieces of equipment serve as the first steps of treatment. **Upgrades in technology and processes** within these new units will allow the STP staff to provide **more efficient treatment** to the incoming wastewater. STP staff will be able to clean the mechanically removed debris from the wastewater to capture more organic matter to be treated through the activated sludge process. These **upgraded processes will result in a safer and reduced volume of debris**.

Project & City Updates

- **16th St and Madison St Watermain Replacement & Roadway Reconstruction Project** - Watermain piping and materials have been staged at Lawrence Ave and South St. Necessary tree removals have been completed with stump grinding to follow.
- **Wolverine Pipeline Company** finished **vegetation clearing** on 151st St and is now working on Farrell Rd. The work is estimated to continue for a couple more weeks. Landscaping restorations will begin after stump grinding as weather permits.
- **Nicor Gas** will begin working on gas main relocations along 9th St between Lincoln St and Summit Dr in preparation for the **IL-7 Channelization and Widening Project** next year.

Reminder

- Clocks spring forward this weekend! **Daylight saving time** begins at 2 a.m. on Sunday, March 12.