



# Weekly Reader

Public Works & Engineering Department

July 7, 2023

## Department Updates

The City put our **new mini excavator** to good use! This week, the **Water Department** repaired a **service leak** on **Oneida Drive** in **Broken Arrow**. This particular mini excavator allows us to reach **deeper depths** which came in handy since the hole was **7 feet deep!** Repairing water leaks is necessary to **ensure reliable water delivery to the residents and fire departments** who rely on this important infrastructure daily. It also **eliminates the waste of water** and **prevents subsequent erosion**.



Phase 1 of the **STP Facility Improvement Project** concluded earlier this year, overall improving our ability to process the raw wastewater in an efficient manner. This included **upgrades to the preliminary treatment system, excess flow treatment, and raw sewage pumping**. The **Division St. STP Phase 1** improvements were put to the test Sunday, July 2, with a **1.85"** rain event. **We are happy to report that the enhancements preformed perfectly!**

## Project Updates

- **16<sup>th</sup> St & Madison St Reconstruction Project** - All driveways have been completed except for the apartment building at State St and 16<sup>th</sup> St, which will be done next week. All sidewalk will be complete Monday, July 10. Dirt and sod is scheduled to begin next week.
- **2023 Resurfacing Project** - Gallagher Asphalt began concrete removal on Strawberry Hill Dr & Peachtree Ln. Concrete installation will begin next week.
- **Briggs St Lift Station Replacement Project** - Lorig Construction Company and J. Russ and Company are both on-site this week, excavating a 48' deep opening inside the sheet pile enclosure. As J. Russ excavates, Lorig Construction will install corner bracing to help stabilize the safety shoring (i.e., sheet piles). Excavation activities are expected to continue through Saturday, July 13.



Briggs St Lift Station