# **Terrytown Water System Project**

Over the past few years the City of Terrytown (City) has conducted a Preliminary Engineering Report to address the City's water system, and has acquired the funding for a four phase construction project. The phases include 1) the connection to the City of Gering's water system for the City's water supply; 2) internal improvements including water main replacement and water well decommissioning; 3) installation of water meters; and 4) rehabilitation/repainting of the City's existing water tower.

### **Phase 1: Gering Connections Project**

This phase includes of the construction of two connections between the City of Terrytown and City of Gering's water systems, two connection vaults, 1010 feet of 10" water main along Five Rocks Road, 3300 feet of 8" water main along Country Club Road and the alley to the west of South Street, three 10" valve and valve boxes, eight 8" valve and valve boxes, one fire hydrant, two sampling stations, and a SCADA system.

This phase is funded in part by the USDA – Rural Development and Department of Economic Development (Community Development Block Grant). The contract has been awarded to Hennings Construction of Gering and is in the process of getting the contracts executed. The project is planned to begin within a few months and be completed before the end of the year.

### Phase 2: Internal Improvements Project

This phase includes the replacement/upsizing of several water mains in the Bellevue Addition, along Spring Valley Lane, and along West Street. The mains will be located behind the curb where possible and under the streets otherwise.

This phase is funded in part by the USDA – Rural Development and is planned to be bid out later this year and be constructed in 2018.

## Phase 3: Meter Project

This phase includes the installation of 521 water meters and meter pits, replacement of 15 water meters, RaidoRead meter reading system, and service piping.

This phase is funded in part by the Drinking Water State Revolving Fund and is planned to be bid out later this year and be constructed in 2018.

#### Phase 4: Tower Rehabilitation

This phase includes the repainting of the existing water tower and making the improvements to the tower in order to bring it up to current standards for worker safety and maintenance.

This phase is funded in part by the USDA – Rural Development and is planned to be bid out later this year and be completed in 2018.





