Corps of Engineers, City of Belleville start sewer rehabilitation project

ST. LOUIS – The U.S. Army Corps of Engineers and the City of Belleville will formally sign a Project Partner Agreement to begin work on the East Creek Sewer Separation Project this Friday, April 26, at Belleville City Hall.

The East Creek Sewer Separation Project is a cost-shared partnership between the U.S. Army Corps of Engineers, St. Louis District and the City of Belleville, to invest in rehabilitation of local infrastructure.

The East Creek Sewer Separation project will be constructed in three phases and located primarily within residential neighborhoods within the city limits of Belleville, Illinois. These neighborhoods experience street flooding, basement backups, and yard flooding during storm events. The purpose of the East Creek Sewer Separation project is to separate sanitary and storm water flows from an existing combined sewer system. This will be accomplished by constructing a new storm water collection system and by expanding existing storm water detention and pumping facilities. The newly constructed storm sewer pipelines would flow into proposed detention ponds. The detention ponds would accommodate the separated stormwater flows to meet current standards for storm water best management practices, reducing the need for wastewater treatment of combined flows. These improvements would not only benefit residences in the project area by reducing sewer backups, but it would also greatly reduce the amount of wastewater the City is required to treat extending the operable life of the wastewater treatment facility.

"The City of Belleville is very happy to partner with the US Army Corps of Engineers again on the East Creek Sewer Separation Project. We appreciate the grant opportunity and their support. We are excited that we are able to fix the sewer and drainage problems in this neighborhood," said city of Belleville Mayor Mark Eckert.

The U.S. Army Corps of Engineers St. Louis District works with sponsors and partner agencies to design and construct environmental infrastructure. The rehabilitation modernizes the East Creek Sewer System and eliminates combined sewer issues while continuing to provide safe sewer service and improve quality of water for the city.

"This project will improve infrastructure, most importantly improving the lives of the residents in the area," according to Col. Bryan Sizemore, commander of the Corps’ St. Louis District. "It is an investment that acknowledges the strong partnerships that will continue to serve this great city."

The St. Louis District encompasses 28,000 square miles and is almost equally divided between Missouri and Illinois. The district provides engineering and water resource solutions that improve safety, energize the economy, sustain the environment and enhance the quality of life for those we serve through expertise, innovation, and partnerships. Simply stated, the district protects people from water, water from people, and makes water useful.