

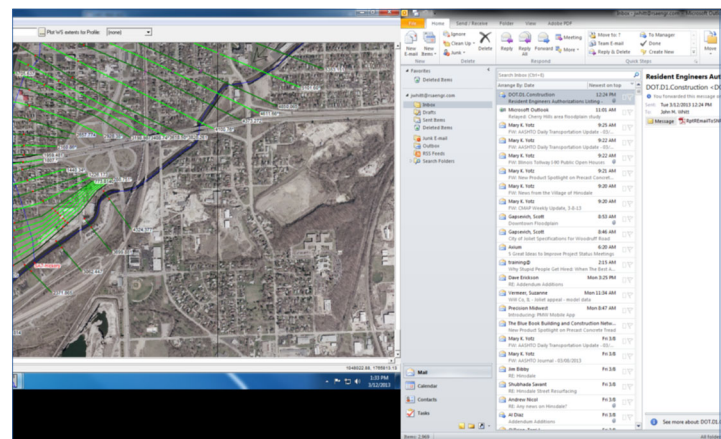
Flood Protection Levee (I&M Canal) - 2020

Joliet, Illinois

In 2020, Rempe-Sharpe was contracted to assist the City of Joliet with modeling and design efforts to develop plans for a Levee/Floodwall system along the I&M Canal from the vicinity of Ruby/Columbia Streets, approximately 6300 lineal feet north of the CN Railroad crossing of the canal. The project was initiated in response to revised Preliminary Flood Insurance Rate Maps (FIRMs), which showed a significant impact for the downtown area. Construction of a certified Levee/Floodwall system is required to restore this area to a “Shaded zone X—protected by levee” designation by the CLOMR/LOMR process.

Work included all preliminary research and investigation, field surveys along the levee/floodwall route, land acquisition assistance, modeling and reporting, sub-consultant coordination, preparation of plans, specifications, estimates, and permits, and general assistance; including facilitating the potential transfer of the project to the US Army Corps of Engineers.

Construction Cost: \$7,000,000.00



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