

**Location**

Elgin, Illinois

**Project Type**

Risk and Resiliency Study

**Client**

City of Elgin

Engineering Enterprises Inc

**Period of Performance**

October 2019 - Ongoing

**Categories**

Civil Engineering Services,

Electrical Engineering

**Key Staff**

Subhash Singal, P.E

Chetan Kale, P.E., LEED AP

**Contract type**

Budgeted Time &

Materials/Cost Plus Fixed Fee

**City of Elgin, Water Utilities Risk and Resilience Assessment Study**

Engineering Enterprises, Inc completed a federally mandated risk and resilience assessment of the City's water utilities to improve preparedness for potential system catastrophes. Kaletech prepared a report in connection with the Vulnerability Assessment Study for the Riverside Water Treatment Plant.

This study was initiated by City staff to facilitate planning for recommended upgrades that will inevitably need to occur to maintain a reliable electrical distribution system at the Elgin Riverside Drive WTP. This report takes into consideration Risk and Resilience Assessment (RRA) and has briefly looked into developing an Emergency Response Plan (ERP).