



GLEN ELLYN WATER SYSTEM UPGRADE

WATER SERVICE EXPANSION

PROJECT DETAILS

LOCATION

Unincorporated Glen Ellyn /
Lombard Milton Township

ISSUE

Vulnerable drinking water
system without redundancy
and poor water quality.

SOLUTION

Loop the existing system to
provide water to new residents,
improve fire flow, water quality
and create redundancy

BENEFIT

Provide reliable drinking water
service and fire flow to residents in
unincorporated DuPage County

COST ESTIMATE

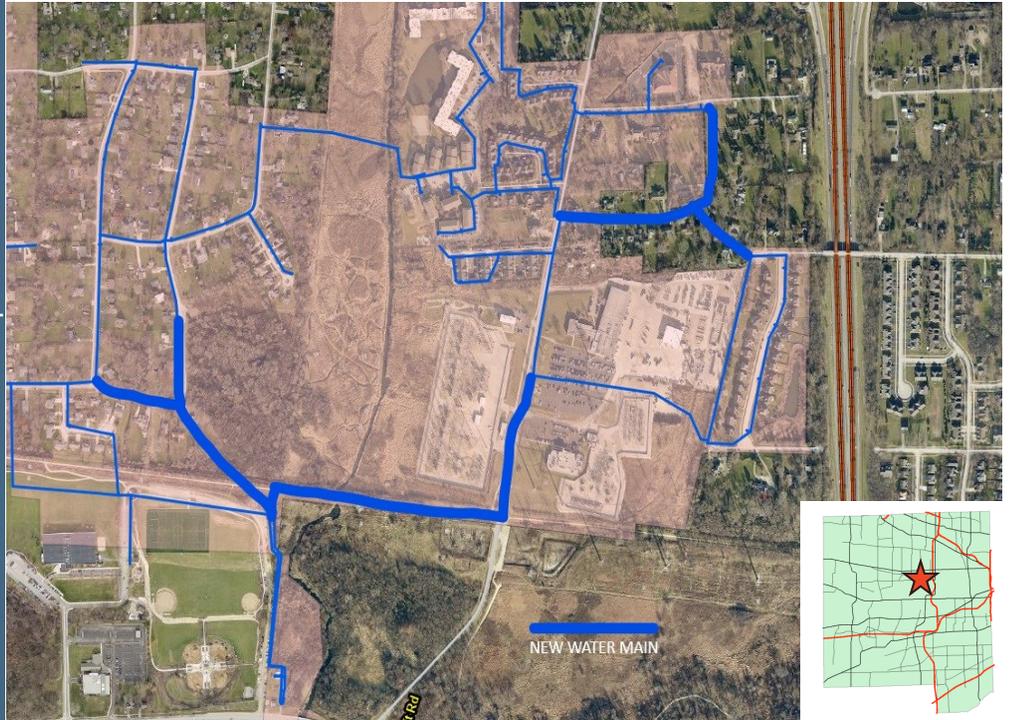
\$1,500,000—\$3,000,000

US Representative District 3

IL Senate District 23

IL Representative District 46

County Board District 4



PROJECT HISTORY & INFORMATION

DuPage County owns and operates the Glen Ellyn Heights water system in unincorporated Glen Ellyn. The Eastern area of the system has recently been expanded to include a subdivision in the vicinity of North Avenue & Bloomingdale Road in DuPage County. The area also has hundreds of properties including multi family residential, commercial and multiple religious institutions.

To continue to provide reliable fire flows, service redundancy &

quality drinking water to the area, DuPage County requires modeling of the system. Modeling will identify necessary loops and new transmission lines needed to supply the area.

Completion of this project would provide redundant feed lines increasing fire flow and improving water quality to this critical area. In addition, the new water lines would make quality drinking water available to several homes currently on private well water.