



STORMWATER MANAGEMENT COMMISSION

July 3, 2024

TO: Lake County Stormwater Management Commission
FR: Sharene Gould Dulabaum, Water Resources Professional
RE: USGS Stream and Precipitation Gauge Agreement 25NEJFA014

ACTION REQUESTED: Approval

In a continued effort to increase our level of flood response and improve our flood preparation capabilities in Lake County, we request your approval of the attached Joint Funding Agreement (JFA) with the United States Geological Survey (USGS). The USGS provides operation, maintenance, and data reporting for the following streamflow and precipitation gauges in Lake County:

Mill Creek Streamflow Gauge, Des Plaines River at Russell Road Precipitation Gauge, and Des Plaines River at Gurnee Precipitation Gauge. SMC is the local funding partner and is billed annually for a cost-share in the amount of \$15,940. The USGS provides \$8,160 in annual cost-share funding, total contract value of \$24,100. The attached JFA for these gauges are for a one (1) year period from October 1, 2024 to September 30, 2025.

Funding is available for these gauges and is included in SMC's current FY24 and proposed FY25 budget. If you have any questions, please feel free to contact me at sgoulddulabaum@lakecountyil.gov.