



- Legend**
- FEMA Flood Zone**
- Zone A (Unstudied; Flood Elevations Not Determined Yet)
 - Zone AE (Flood Elevations Determined & Published)
 - Hydric Soils (Saturated / High Water Table / Poorly Drained)
- DAMS**
- EARTH EMBANKMENT IMPROVEMENT
 - ROCK OF THE RIVER DAM
 - REMOVED
 - Stormwater Flow Path (Begins at 0.1 acre of drainage area)
- Storm Sewer**
- STORM SEWER
 - ROADWAY CULVERT
 - KNOWN DRAIN TILE
 - DRIVEWAY CULVERT
 - RAILROAD CULVERT
- Stormwater Storage Areas**
- AGRICULTURAL POND
 - QUARRY
 - WETLAND
 - STORMWATER RETENTION BASIN
 - RECREATIONAL POND
 - UNCLASSIFIED POND
- Wetlands**
- ADD Wetlands (2004)
 - NRCS Farmed Wetlands (2004)

Drainage Map
Sugar Grove Township
DRAFT

0 200 400 800 1,200 1,600 2,000 Feet

Map Updated: Jun 29, 2022

Kane County
 Department of Environmental & Water Resources

The purpose of this map is to provide a comprehensive, illustrative map that illustrates where stormwater may accumulate and how it flows across Kane County. Storm sewers and detention basins shown on this map were provided to the County by the municipalities that they serve. This map is not intended to be used as a regulatory map. Regulatory floodplain boundaries prepared by FEMA are shown on this map as a courtesy.

Areas of POTENTIAL flooding (see graduated color scale on the left) were determined through a "worst case" analysis using the latest Digital Elevation Model (DEM) for Kane County (created from 2017 LiDAR data, ± 2ft vertical accuracy). The analysis illustrates the maximum potential flooding depth of all depressions in the landscape. These areas of potential inundation reflect the maximum possible level of flooding if the underlying drain tile, storm sewer or culvert intended to drain these areas were not functional under extreme storm conditions. Thus providing the viewer with a "worst case scenario" illustration of possible flooding if the manmade infrastructure malfunctioned or became inoperable.

For specific questions about possible flooding within a given municipality, contact the municipal public works or engineering department for that municipality to obtain more information.

GIS Mapping Disclaimer
 The information on this map was derived from publicly available data. The user assumes all responsibility for the accuracy and reliability of the data. The user also assumes all responsibility for the use of the data. The user agrees to hold the County harmless from any and all claims, damages, losses, or liabilities, including reasonable attorneys' fees, arising from the use of the data.