

## Overview of Map Modernization Process

Many communities throughout Ohio have flood maps that are 10-30 years old, and these maps may not reflect the current flooding conditions of their particular areas. Such outdated maps can directly affect flood risk management, potentially putting more citizens at risk of sustaining losses of property or lives.

FEMA's Flood Map Modernization initiative is a nationwide, \$1 billion effort to modernize the nation's inventory of flood maps. During this update the maps will be produced in a seamless, countywide format. The digital flood layer that is generated will be compatible with most Geographic Information Systems (GIS) and Auto-CAD platforms. Thus, local communities will be able to utilize this digital data in conjunction with other data (such as parcel data) in order to enhance their local floodplain management programs.

Such an extensive project requires the collaboration of many players, including federal, regional, state, and local stakeholders. Each participates at a different level, through tasks such as data development, map production, and/or map maintenance. Without these partnerships, such a large project could not be completed effectively and efficiently.