Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average numbers shown on this map are based on the best data available at the time of production. The profile baselines depicted on this map represent the hydraulic modeling baselines of the stream channel configurations. As a result, the Flood Profiles and Floodway Data tables in the FIRM may have been adjusted to conform to these new baselines. Boundaries of the Special Flood Hazard Area Zones and the Zone AR Boundary dividing Special Flood Hazard Area Zones and other flood areas are based on the Federal Emergency Management Agency’s Flood Insurance Study report for Monroe County. For detailed information on flood control structures for this jurisdiction, please call the FEMA National Flood Insurance Program at 1-800-638-6620. For community map revision history prior to countywide mapping, refer to the Community Map Revision History page for this panel. The DEM used in the preparation of this map was State Plane Mississippi East FIPS 420630/520630 projection and referenced to the North American Datum of 1983 (NAD 83), Western Hemisphere Datum of 1988 (WHD 88), to the nearest 0.00001 ft. Geographic coordinates referenced to the North American Datum of 1988 (NAVD 88). Users of this FIRM should be aware that the horizontal datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent counties or states may differ from the datum, spheroid, projection used in this FIRM. For flood zone determination, refer to the community Flood Insurance Study Report. Areas in which flood hazards are undetermined, but possible. Special Flood Hazard Area formerly protected from the 1% annual chance flood by coastal flood zone with velocity hazard (wave action); Base Flood Elevations (BFEs) and coastal BFEs are listed in the Summary of Flood Data table. To obtain more detailed information in areas where special flood hazard is determined, please contact the Information Services Branch of the National Geodetic Survey at NOAA, N/NGS12, Silver Spring, MD 20910, telephone 301-713-2330, or visit its website at http://www.ngs.noaa.gov/SlantRange.html. This map was produced through the Mississippi Flood Map Modernization Initiative, a partnership among the U.S. Geological Survey, the National Geodetic Survey, the Mississippi Department of Water Resources, the Mississippi State University Civil Engineering Department, the Mississippi Floodplain Information System, the Mississippi Flood Map Modernization Initiative Task Force, and the Federal Emergency Management Agency. To learn more about the Flood Insurance Study, visit the National Flood Insurance Program’s website at https://www.floodinfo.gov. Elevations shown in the Summary of Flood Data tables represent flood elevations that are determined by Federal Emergency Management Agency (FEMA) and state and municipal officials. Elevations shown in the Special Flood Hazard Area Zones represent Base Flood Elevations (BFEs) that were transferred from the previous FIRM. Special Flood Hazard Areas are defined as areas of the 1% annual chance floodplain on which flood elevations determined by FEMA have been transferred from the previous FIRM. Base Flood Elevations (BFEs) are listed in the Summary of Flood Data table. To contact the National Flood Insurance Program for information on flood control structures for this jurisdiction, certain areas or for additional flood hazard information, call FEMA National Flood Insurance Program at 1-800-359-5845. Special Flood Hazard Areas include zones subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include areas of the 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the zone subject to flooding by the 1% annual chance flood. The Zone AR is the zone subject to flooding by the 1% annual chance flood excluding the areas that are Special Flood Hazard Areas. For areas of Special Flood Hazard, Base Flood Elevations (BFEs) from FEMA are used to delineate the Special Flood Hazard Area Zones. According to the National Flood Insurance Program (NFIP) design criteria, the Zone AR is an area subject to the Base Flood elevations at an annual exceedance rate of 1% or less. Other Flood Areas include areas of the 1% annual chance floodplain that are not subject to the 1% annual chance flood. The Zone X (other flood areas) is the area subject to the Base Flood Elevations (BFEs) exceeding 0.5-foot and ranging from 0.5-foot to 1-foot in height. For community flood hazard information, please contact the Monroe County Office of Emergency Management, 1600000 FT N 88°22'30" E, Monroe, MS 38851, telephone 601-554-3537, ext. 323. Map Number: 250119 (DEC 12 2016). Map Revised: 02017. Panel Number: 0195. Special Flood Hazard Area Zones include areas subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include areas of the 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the zone subject to flooding by the 1% annual chance flood. To contact the National Flood Insurance Program for information on flood control structures for this jurisdiction, certain areas or for additional flood hazard information, call FEMA National Flood Insurance Program at 1-800-359-5845. To determine estimated damages in areas where Base Flood Elevations (BFEs) are determined by the National Flood Insurance Program, it may be necessary to determine the effective flood elevation. To determine the effective flood elevation, the flood elevation shall be calculated by the FEMA Map Information eXchange (FMIX) and submitted to the Monroe County Office of Emergency Management. Federal Emergency Management Agency.