

This map is for use in administering the National Flood Insurance Program. It does not necessarily identify all areas subject to flooding, particularly from local drainage sources of small size. The **community map repository** should be consulted for possible updated or additional flood hazard information.

To obtain more detailed information in areas where **Base Flood Elevations (BFEs)** and/or **floodways** have been determined, users are encouraged to consult the Flood Profiles and Floodway Data and/or Summary of Stillwater Elevations tables contained within the Flood Insurance Study (FIS) report that accompanies this FIRM. Users should be aware that BFEs shown on the FIRM represent rounded whole-foot elevations. These BFEs are not intended for engineering rating purposes only and should not be used as the source of flood elevation information. Accordingly, flood elevation data presented in the FIS report should be utilized in conjunction with the FIRM for purposes of construction and/or floodplain management.

**Coastal Base Flood Elevations (BFEs)** shown on this map apply only landward of 0.0' North American Vertical Datum of 1988 (NAVD 88). Users of this FIRM should be aware that coastal flood elevations are also provided in the Summary of Stillwater Elevations table in the Flood Insurance Study report for this jurisdiction. Elevations shown in the Summary of Stillwater Elevations table should be used for construction and/or floodplain management purposes when they are higher than the elevations shown on this FIRM.

Boundaries of the **floodways** were computed at cross sections and interpolated between cross sections. The floodways were based on hydraulic considerations with regard to requirements of the National Flood Insurance Program. Floodway widths and other pertinent floodway data are provided in the Flood Insurance Study report for this jurisdiction.

Certain areas not in Special Flood Hazard Areas may be protected by **flood control structures**. Refer to Section 2.4 "Flood Protection Measures" of the Flood Insurance Study report for information on flood control structures for this jurisdiction.

The **projection** used in the preparation of this map was State Plane Mississippi West FIPS Zone 2302. The **horizontal datum** was NAD83, GRS1980 spheroid. Differences in datum, spheroid, projection or UTM zones used in the production of FIRMs for adjacent jurisdictions may result in slight positional differences in map features across jurisdiction boundaries. These differences do not affect the accuracy of this FIRM.

Flood elevations on this map are referenced to the North American Vertical Datum of 1988. These flood elevations must be compared to structure and ground elevations referenced to the same **vertical datum**. For information regarding conversion between the National Geodetic Vertical Datum of 1929 and the North American Vertical Datum of 1988, visit the National Geodetic Survey website at <http://www.ngs.noaa.gov/> or contact the National Geodetic Survey at the following address:

NGS Information Services, NOAA, N/NGS12  
National Geodetic Survey SSMC-3, #9202  
1315 East-West Highway  
Silver Spring, Maryland 20910-3282  
(301) 713-3242

To obtain current elevation, description, and/or location information for **bench marks** shown on this map, please contact the Information Services Branch of the National Geodetic Survey at (301) 713-3242 or visit its website at <http://www.ngs.noaa.gov/>.

**Base map** information shown on this FIRM was provided in digital format by the State of Mississippi. This information was photogrammetrically compiled at a scale of 1:400 from aerial photography dated September 2010.

This map reflects more detailed and up-to-date **stream channel configurations** than those shown on the previous FIRM for this jurisdiction. The floodplains and floodways that were transferred from the previous FIRM may have been adjusted to conform to these new stream channel configurations. As a result, the Flood Profiles and Floodway Data tables *in the Flood Insurance Study report (which contains authoritative hydraulic data)* may reflect stream channel distances that differ from what is shown on this map.

**Corporate limits** shown on this map are based on the best data available at the time of publication. Because changes due to annexations or de-annexations may have occurred after this map was published, map users should contact appropriate community officials to verify current corporate limit locations.

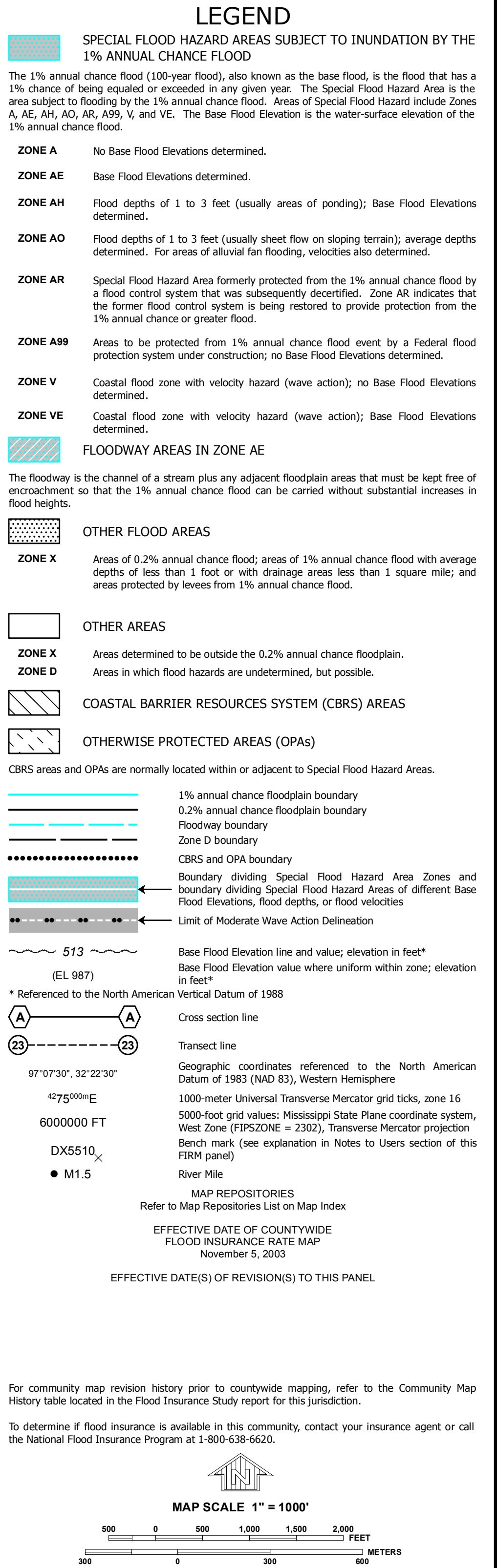
Please refer to the separately printed **Map Index** for an overview map of the county showing the layout of map panels; community map repository addresses; and a Listing of Communities table containing National Flood Insurance Program dates for each community as well as a listing of the panels on which each community is located.


For information on available products associated with this FIRM visit the **FEMA Map Service Center** website at <http://msc.fema.gov>. Available products may include previously issued Letters of Map Change, a *Flood Insurance Study Report*, and/or digital versions of this map. Many of these products can be ordered or obtained directly from the MSC website at <http://www.msc.fema.gov/>.

If you have **questions about this map** how to order products or National Flood Insurance Program in general, please call the **FEMA Map Information eXchange** at 1-877-FEMA MAP (1-877-336-2627) or visit the FEMA website at <http://www.fema.gov/>.



This map was produced through the Mississippi Flood Map Modernization Initiative, a cooperative partnership between the State of Mississippi and Department of Homeland Security - Federal Emergency Management Agency.



NATIONAL FLOOD INSURANCE PROGRAM FEDERAL EMERGENCY MANAGEMENT AGENCY	PANEL 0505F			
	<h1>FIRM</h1>			
	<h2>FLOOD INSURANCE RATE MAP</h2>			
	<h3>RANKIN COUNTY, MISSISSIPPI</h3>			
	<h3>AND INCORPORATED AREAS</h3>			
<h2>PANEL 505 OF 540</h2>				
(SEE MAP INDEX FOR FIRM PANEL LAYOUT)				
<u>CONTAINS:</u>				
<u>COMMUNITY</u>		<u>NUMBER</u>	<u>PANEL</u>	<u>SUFFIX</u>
RANKIN COUNTY		280142	0505	F
<p>           Notice to User: The <b>Map Number</b> shown below should be used when placing map orders; the <b>Community Number</b> shown above should be used on insurance applications for the subject community.         </p>				
		<h2>MAP NUMBER</h2>		
		<h2>28121C0505F</h2>		
		<h2>MAP REVISED</h2>		
<h2>Federal Emergency Management Agency</h2>				