ORDER: APPROVE SUPPORTING A FEMA STUDY FOR THE YALOBUSHA WATERSHED THAT AFFECTS PART OF LAFAYETTE COUNTY

Motion was made by Mike Roberts, duly seconded by Chad McLarty, to approve supporting a FEMA Study for the Yalobusha Watershed that affects part of Lafayette County.

The vote on the motion was as follows:

Supervisor Kevin Frye, voted yes Supervisor Jeff Busby, voted yes Supervisor David Rikard, voted yes Supervisor Chad McLarty, voted yes Supervisor Mike Roberts, voted yes

After the vote, President Busby, declared the motion carried, this the 4^{th} day of February, 2019.

Jeff Busby, President Board of Supervisors Sherry Wall, Chancery Clerk





Risk MAP Project Charter

The goal of the Risk Mapping, Assessment, and Planning (Risk MAP) program is to deliver quality data that increases public awareness and leads to actions that reduce the risk to life and property. Through Risk MAP, FEMA Region 4 will work with Lafayette County to provide a more accurate understanding of flood risk and provide valuable tools to help implement actions to protect their citizens and property from risk.

This Project Charter represents a good-faith effort by all parties to share data, communicate findings, and plan mitigation activities to protect Lafayette County from flood risk. It is not legally binding nor does it preclude Lafayette County from participating in the FIRM appeal process.

Mapping and Assessment

FEMA and the State of Mississippi will update the riverine analyses for portions of your county that fall within the Yalobusha watershed as part of this project. This update will include revised studies within the watershed for updated AE zones.

Risk MAP Deliverables

Communities can use the updated data and projects to make informed hazard mitigation, land use and development, and emergency management decisions and develop related plans and strategies.

Regulatory Products

FEMA and/or the State of Mississippi will provide the following regulatory products to support floodplain management and flood insurance ratings.

- Flood Insurance Study (FIS) Report: Describes the community's flood history and provides technical information on the study.
- Flood Insurance Rate Map (FIRM): Identifies the community's flood zones, base flood elevations, and floodplain boundaries. This map is also used to determine where flood insurance is required.

Flood Risk Products

- Flood Risk Report: Details the flood hazards and risk exposure within the community, watershed, or other geographic area. It also explains the risk assessment methodology used and results.
- Flood Risk Map: Depicts county and community boundaries in relation to the highest areas of risk within the watershed emphasizing that risk reduction activities may have an impact well beyond the site.
- Flood Risk Database: Provides access to the data collected, created, and analyzed during the project. Flood Risk Database includes:
 - o Changes Since Last FIRM: Identifies areas where the floodplain, floodway, and/or flood zone designations have changed since the previous flood study.
 - Flood Depth and Analysis Grids: Identifies the depth of flooding related to the community's 10 percent, 4 percent, 2 percent, 1 percent, and 0.2 percent annual chance flood events.
 - o Flood Risk Assessment: Helps identify the economic impacts of flooding and highlights areas where risk reduction actions may produce the highest return on investment





 Areas of Mitigation Interest: Identifies conditions that may contribute to the severity of the flood hazard and associated losses so impacts can be evaluated through the Mitigation plan which can lead to actions to reduce the risk.

Planning

A current mitigation plan does exist for Lafayette County. The plan is set to expire in January, 2020. Lafayette County can use the Risk MAP Products to identify risks and vulnerabilities associated with floods, evaluate the areas of high mitigation value, and develop long-term strategies for protecting people and property from future flood events, as financially feasible. FEMA offers Hazard Mitigation Assistance grant programs that fund eligible mitigation planning and activities that reduce disaster losses and protect life and property from future disaster damages.

Communication and Coordination

FEMA and the State of Mississippi will coordinate with Lafayette County to hold a minimum of three meetings throughout the study process, as described below.

- Discovery Meeting: Held prior to the development of this charter, the meeting focused on setting project expectations, roles and responsibilities, and validating and gathering data.
- Resilience Meeting: Will provide local officials with the Risk MAP Products and describe how to incorporate
 this new information into existing hazard mitigation plans.
- Preliminary DFIRM Community Coordination (PDCC) Meeting/Open House: Will provide officials with the
 FIS and FIRM and information on ordinance requirements for map adoption followed by an open house where
 officials will present project results to local citizens and explain the impact of the results.

Roles and Responsibilities

The parties listed in the signature block below will collaborate on flood hazard identification activities, risk analysis products, and will consult with each other to integrate contributions into flood hazard identification efforts.

FEMA and the State of Mississippi will provide Lafayette County officials with regular project status updates, the data and products described above, and outreach guidance to increase local and Tribal awareness of flood risk. These efforts will better enable Lafayette County to take action to reduce risk, through the adoption of the maps, development, or enhancement of mitigation plans, and increased communication with citizens to inform them about their risk and the steps they can take to mitigate that risk.

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and ensure that the information accurately represents the community.	
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