



2025 Lafourche Parish Hazard Mitigation Plan Update

Kickoff Meeting

April 2, 2025



Who is SDMI?

- Stephenson Disaster Management Institute (SDMI) at Louisiana State University
- Non-Academic, Applied Research Unit on campus
- Specialize in providing programmatic support and decision making tools for state and local emergency managers
 - Hazard Mitigation Plans
 - Emergency Operations Plans
 - Geographic Information Systems
 - Application Development
 - Data Visualization
 - Aerial Imagery Collection/Processing





The Hazard Mitigation Plan: What is in it for us?



Hazard Mitigation Is...

- Any action taken to reduce long term risk to life and property
 - On-going process that occurs before, during, and after disasters
- Mitigation actions help prevent damage to a community's infrastructure, economic, cultural and environmental assets
- Minimize operational downtime and accelerate recovery of government and the private sector after an event
- ***Implementation of mitigation actions leads to building stronger, safer and smarter!***



Why Have a Hazard Mitigation Plan

- Planning efforts help our communities become more sustainable and disaster-resilient
 - Focuses efforts on the hazards, disaster-prone areas and identifying appropriate mitigation actions for future projects
- Must have a FEMA approved plan as a condition for receiving certain types of non-emergency disaster assistance
- **No Plan = No Mitigation Money = No Project Funding**



Federal Requirements

44

Revised as of October 1, 2018

Emergency Management
and
Assistance

- Disaster Mitigation Act of 2000 (DMA 2000)
 - **Section 322** of the Act specifically addresses mitigation planning and requires state and local governments to prepare multi-hazard mitigation plans as a precondition for receiving FEMA mitigation project grants.
- Title 44 Code of Federal Regulations (CFR) §201.6 for FEMA approval and eligibility to apply for FEMA Hazard Mitigation Assistance

Plan Update Requirements

- The plan must be updated every five years
- Must identify & involve a comprehensive group of stakeholders
- Re-assess vulnerability to natural hazards faced by each jurisdiction
 - Consider any changes and address events that have occurred since the completion of the previous plan
- Incorporate local planning efforts
- Report mitigation strategy (projects) progress and discuss adjustments



The Planning Committee

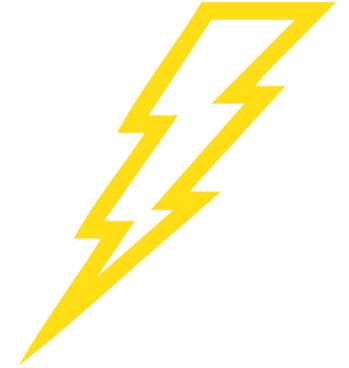
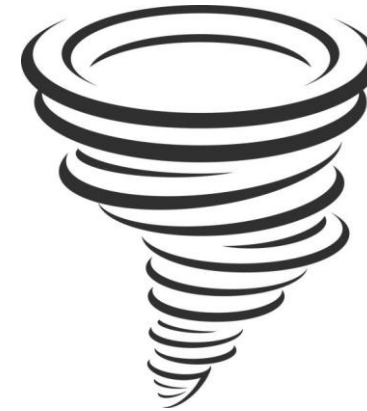
- Planning committee should consist of representatives from each participating jurisdiction, as well as people from any department/agency who can provide input to planning process
 - Should also include those who represent private business and industry, as well as those who serve disadvantaged communities
- Responsibilities of jurisdiction representatives include:
 - Verifying and/or updating **Capability Assessment, NFIP, Jurisdiction-owned Building Inventory, and Vulnerable Population data** for the plan
 - Providing status updates for **existing mitigation actions** and proposing **new actions** if necessary.



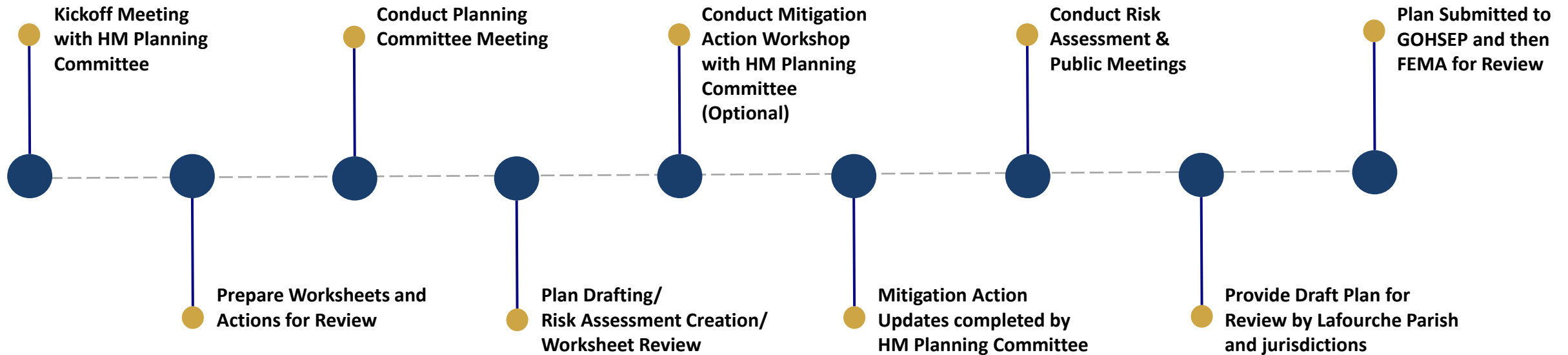
Hazard Identification And Risk Assessment

Hazards From Previous HMP Include:

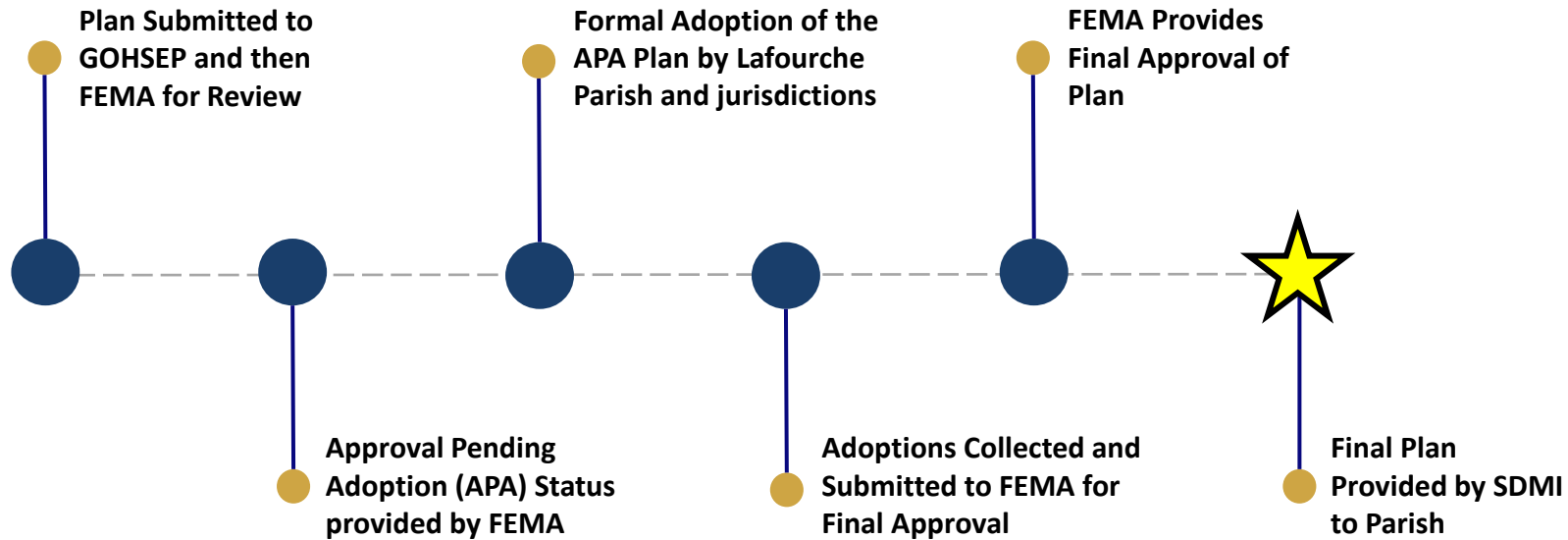
- Coastal Hazards
- Flooding
- Sinkholes
- Thunderstorms
- Tornadoes
- Tropical Cyclones



Plan Update Process Timeline



Plan Approval Timeline



Plan Adoption

- Lafourche Parish and all jurisdictions **MUST** adopt the final plan once it is approved by FEMA
- Resolutions must be formally adopted, signed, and placed into the final planning document.

On motion by Councilman Boudreaux, seconded by Councilman Acosta, the following resolution was introduced and adopted:

RESOLUTION NO. 2021-02

RESOLUTION ADOPTING THE LAFOURCHE PARISH HAZARD MITIGATION PLAN UPDATE; AND AUTHORIZING THE MAYOR TO SIGN, EXECUTE AND ADMINISTER ANY AND ALL RELEVANT DOCUMENTS.

WHEREAS, Town of Lockport recognizes the threat that natural hazards pose to people and property within Town of Lockport and Lafourche Parish; and

WHEREAS, Lafourche Parish Government has prepared a multi-hazard mitigation plan, hereby know as Lafourche Parish Hazard Mitigation Plan Update in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS, Lafourche Parish Hazard Mitigation Plan, updated November 2020, identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in the Town of Lockport and Lafourche Parish from the impacts of future hazards and disasters; and

WHEREAS, it is recommended by the Administration of Lafourche Parish Government that the Lockport Town Council does hereby adopt the Lafourche Parish Hazard Mitigation Plan Update; and authorizes the Mayor to sign, execute and administer any and all relevant documents.

BE IT FURTHER RESOLVED, that a certified copy of this resolution shall be forwarded to: Lafourche Parish Government.


This resolution having been submitted to a vote, the vote thereon was as follows:


YEAS: Councilmembers: Boudreaux, Acosta, and Galjour.

NAYS: 00

ABSENT: Councilmembers: Detillier and Hartman

And the resolution was declared adopted this January 26, 2021.


MANDY HEMEL
TOWN CLERK


EDWARD REINHARDT
MAYOR



The Final Product

- FEMA approved Hazard Mitigation Plan
 - Meets requirements of Title 44 Code of Regulations (CFR) §201.6 for approval and eligibility to apply for FEMA Hazard Mitigation Assistance grant programs.
 - A hazard mitigation project strategy for Lafourche Parish and its jurisdictions
 - A comprehensive list of parish and jurisdiction owned properties
 - Assessment of natural disaster-related risks and vulnerabilities



Parish Mitigation Survey

- Collects information from citizens regarding their perceptions of local hazards and mitigation efforts
- Results will be included in the plan if there are enough responses

https://lsu.qualtrics.com/jfe/form/SV_7Xa8LBD6J5FXKTK



SDMI Hazard Mitigation Website

- Repository for materials used during update process
- <https://hmplans.sdmi.lsu.edu/Home/Parish/lafourche>

The screenshot displays the 'Lafourche Parish' page on the SDMI Hazard Mitigation Website. The header includes the LSU logo and 'Stephenson Disaster Management Institute' with a 'SDMI HOME' link and social media icons. The main navigation bar features 'Intro', 'Events', 'FEMA Resources', 'Parish Plans', and 'Settings'. The 'Parish Plans' section is active, showing the 'Lafourche Parish' plan with a 'PLAN DUE DATE: MARCH 16 2026'. A 'DEVELOPMENT STATUS' progress bar indicates the plan is in the 'COMPLETED' stage, with previous stages 'PLAN DEVELOPMENT', 'PLAN REVIEW', and 'PLAN ADOPTION' marked as 'TBD'. Below this, 'PARTICIPATING JURISDICTIONS' lists the Town of Golden Meadow, Lafourche Parish unincorporated areas, Town of Lockport, and City of Thibodaux. A calendar icon for 'APR 2' highlights the '2025 LAFOURCHE PARISH KICKOFF MEETING' on Zoom from 10:00 AM to 10:30 AM on 4/2/2025. The 'PREVIOUS PLANS' section shows documents from 2021 and 2015, each with a 'DOWNLOAD' button. At the bottom, a 'Survey' section includes an 'Access Survey' button.



Next Steps

- Identify Neighboring Community
 - Assumption Parish was selected for 2020 Plan
- Dates for Next Meetings
 - *Plan due 3/16/2026*
 - Initial Planning Committee Meeting
 - Mitigation Action Workshop (Optional)
 - Risk Assessment Review with Committee
 - Public Meeting



