



2025 Jackson Parish Hazard Mitigation Plan Update

Executive Overview

January 22, 2025



Introductions

- **Jackson Parish OHSEP Director and Staff**
 - Brent Barnett – Chief Deputy; Jackson Parish SO
- **Stephenson Disaster Management Institute (SDMI) at LSU**
 - Chris Rippetoe – Hazard Mitigation Program Manager
 - Jason Martin – Emergency Management Analyst
- **Governor's Office of Homeland Security and Emergency Preparedness**
 - Jeffrey Giering – State Hazard Mitigation Officer
 - Marion Pearson – Hazard Mitigation Planner
 - Lennie LaFleur – Preparedness Program Specialist



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**



Plan Update Requirements

- The plan must be updated every 5 years
- Participation from Parish **AND** incorporated jurisdictions
- Re-assess hazard identification and risk assessment
 - Consider any changes since the last plan update, and address events that have occurred since the last plan;
- Incorporate any additional local planning efforts;
- Report mitigation strategy (projects) progress and discuss adjustments



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



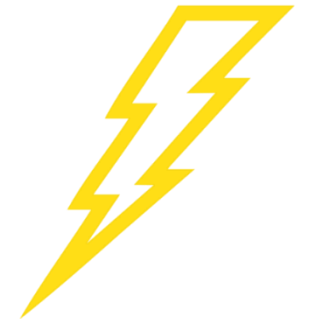
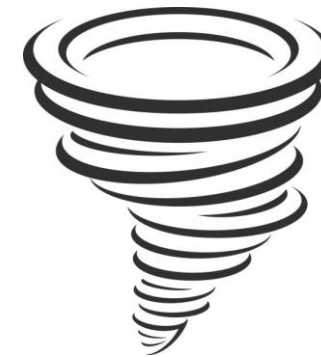
The Planning Committee

- Planning committee should consist of people from any department/agency who can provide input to planning process
 - Invitation to participate should also be sent to those who represent private business and industry, as well as those who serve disadvantaged communities
- Jackson Parish and jurisdictions are responsible for verifying and/or updating **Capability Assessment, NFIP, Building Inventory, and Vulnerable Population data** for the plan
- Jackson Parish and jurisdictions are also responsible for **updating mitigation actions and proposing new actions** for the update if necessary.



Hazard Identification And Risk Assessment

- Dam Failure
 - 1 high hazard & 1 significant hazard
- Flooding
- Levee Failure
 - 1 alignment; minimal impact
- Thunderstorms
- Tornadoes
- Tropical Cyclones



Hazard Identification And Risk Assessment

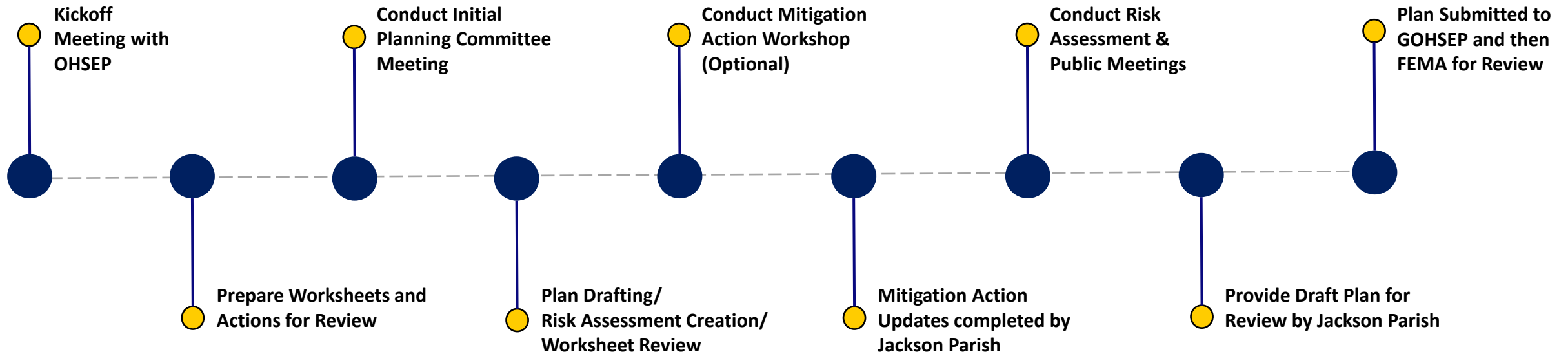
Hazard Type Risk Index

Hazard type Risk Index scores are calculated using data for only a single hazard type, and reflect a community's Expected Annual Loss value, community risk factors, and the adjustment factor used to calculate the risk value.

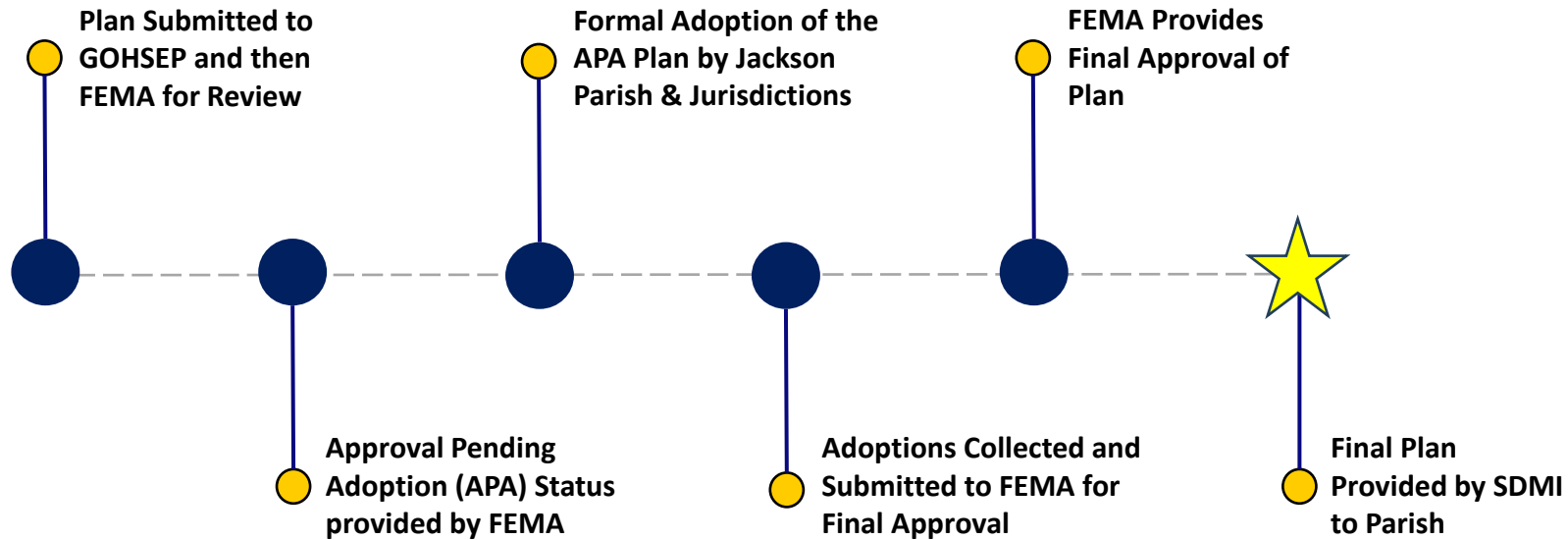
Hazard Type	Risk Index Rating	Risk Index Score	National Percentile
Avalanche	Not Applicable	--	
Coastal Flooding	Not Applicable	--	
Cold Wave	No Rating	0	0 100
Drought	No Rating	0	0 100
Earthquake	Very Low	47.2	0 100
Hail	Relatively Low	47.5	0 100
Heat Wave	Relatively Moderate	78.9	0 100
Hurricane	Very Low	57.2	0 100
Ice Storm	Relatively Low	42.2	0 100
Landslide	Relatively Low	57.6	0 100
Lightning	Relatively Low	47.9	0 100
Riverine Flooding	Relatively Low	40.2	0 100
Strong Wind	Relatively Low	50.2	0 100
Tornado	Relatively Low	55.7	0 100
Tsunami	Not Applicable	--	
Volcanic Activity	Not Applicable	--	
Wildfire	Very Low	16.4	0 100
Winter Weather	Very Low	12.9	0 100



Plan Update Process Timeline




Plan Approval Timeline



Plan Adoption

- Jackson Parish and jurisdictions **MUST** adopt the final plan once it is approved by FEMA
- Parish council and jurisdiction resolutions must be formally adopted, signed, and placed into the final planning document.

**JACKSON PARISH POLICE JURY**
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Fax: (318) 259-5660
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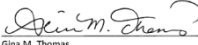
Certified Meeting Minutes

July 13, 2020
Jonesboro, Louisiana
www.jacksonparishpolicejury.org

The Jackson Parish Police Jury met in regular session on Monday, July 13, 2020 at 5:30 PM in the Dr. Charles H. Garrett Community Center, 182 Industrial Drive, Jonesboro, Louisiana. Members Present: Mr. Todd Culpepper, Ms. Amy Magee, Mr. John McCarty, Ms. Regina Rowe, and Mr. Lynn Treadway. Absent: Mr. Lewis Chatham and Ms. Tarneshala Cowans.

Motion Ms. Rowe, seconded Mr. Treadway to adopt the Jackson Parish Hazard Mitigation Plan. Motion carried.

I, Gina M. Thomas, Secretary-Treasurer of the Jackson Parish Police Jury do hereby swear that the above is a true and correct excerpt of the official minutes of the Regular Meeting of the Jackson Parish Police Jury, conducted in open session at which a quorum was present July 13, 2020.


Gina M. Thomas
Secretary-Treasurer

Parish Seal:

TOWN OF JONESBORO
Date: September 8, 2020

RESOLUTION NUMBER: 2020-032

RESOLUTION

WHEREAS, the people and leaders residing within Jonesboro, (Jackson Parish) Louisiana recognize the threat that natural and man-made hazards pose to people and property; and,

WHEREAS, undertaking hazard mitigation actions before disasters occur will reduce the potential for harm to people and property and save taxpayer dollars; and,

WHEREAS, an adopted all hazards mitigation plan is required as a condition of future grant funding for mitigation projects; and,

WHEREAS, the Town of Jonesboro participated jointly in the planning process with the other units of local government within Jackson Parish to prepare a multi-jurisdictional Hazard Mitigation Plan; and,

BE IT RESOLVED by the Mayor and Board of Aldermen of the Town of Jonesboro, Louisiana in legal session convened that whereas, the Town of Jonesboro adopting the Jackson Parish multi-jurisdictional Hazard Mitigation Plan Update; and,

NOW, THEREFORE BE IT FURTHER RESOLVED that the Town of Jonesboro hereby adopts the Jackson Parish Multi-Jurisdictional Hazard Mitigation Plan Update as an official plan.


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


YEAS: 3 ABSENT: 2
NAYS: 0 ABSTAIN: 0

I, Clerk of the Town of Jonesboro, do hereby certify that the above and foregoing is a true and correct copy of a resolution adopted by the Town of Jonesboro in a teleconference session convened on the 17th day of September 2020.

Given under my official signature and seal of office on this the 17th day of September 2020.

(SEAL)


Amanda Womack
Clerk, Town of Jonesboro


Mayor, Town of Jonesboro



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.
 - Assessment of natural disaster-related risks and vulnerabilities
 - A hazard mitigation project strategy for Jackson Parish and its jurisdictions
 - A comprehensive list of parish and jurisdiction owned properties



Next Steps

- Identify Planning Committee Members
- Identify Neighboring Community
 - Lincoln Parish was used previously
- Parish Seal/Logo
- Dates for Next Meetings
 - Initial Planning Committee Meeting
 - Mitigation Action Workshop (Optional)
 - Risk Assessment Review with Committee
 - Public Meeting



Contact Us

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