



Jackson Parish  
Sheriff

# 2025 Jackson Parish Hazard Mitigation Plan Update

## Initial Planning Committee Meeting

May 28, 2025



**LSU** | Stephenson Disaster  
Management Institute

# Introductions

- **Jackson Parish**
  - Brent Barnett – Chief Deputy; Jackson Parish SO
- **Stephenson Disaster Management Institute (SDMI)**
  - Chris Rippetoe – Hazard Mitigation Program Manager
  - Jason Martin – Emergency Management Analyst
- **Governor's Office of Homeland Security and Emergency Preparedness (GOHSEP)**
  - Marion Pearson – Program Coordinator
  - 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



# 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**



# HM Plan Update Requirements

- The plan must be updated every 5 years
  - Plan was last updated in 2020
- Re-assess hazard identification and risk assessment
- Incorporate additional local planning efforts;
- Report mitigation strategy (projects) progress and discuss adjustments;
- **Must have a robust planning committee**
  - Include academia, private business/industry, and non-profit groups as stakeholders.



# Planning Committee Expectations

- Parish will serve as the main liaison/POC throughout the planning process
- **MUST** show active participation in the planning process by the following:
  - Completing state required worksheets;
  - Identifying and updating specific mitigation actions (projects);
  - Have representation at meetings;
  - Report to community and gather feedback from appropriate agencies;
  - Adopt the final plan.





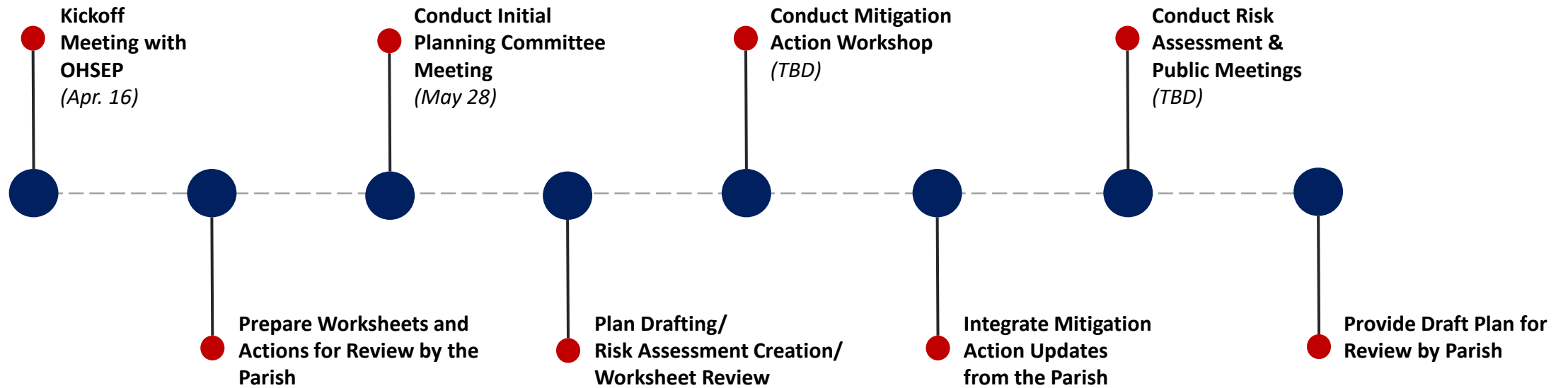
Hazard Mitigation Planning is a process that identifies natural hazard risks and develops strategies to reduce these risks.



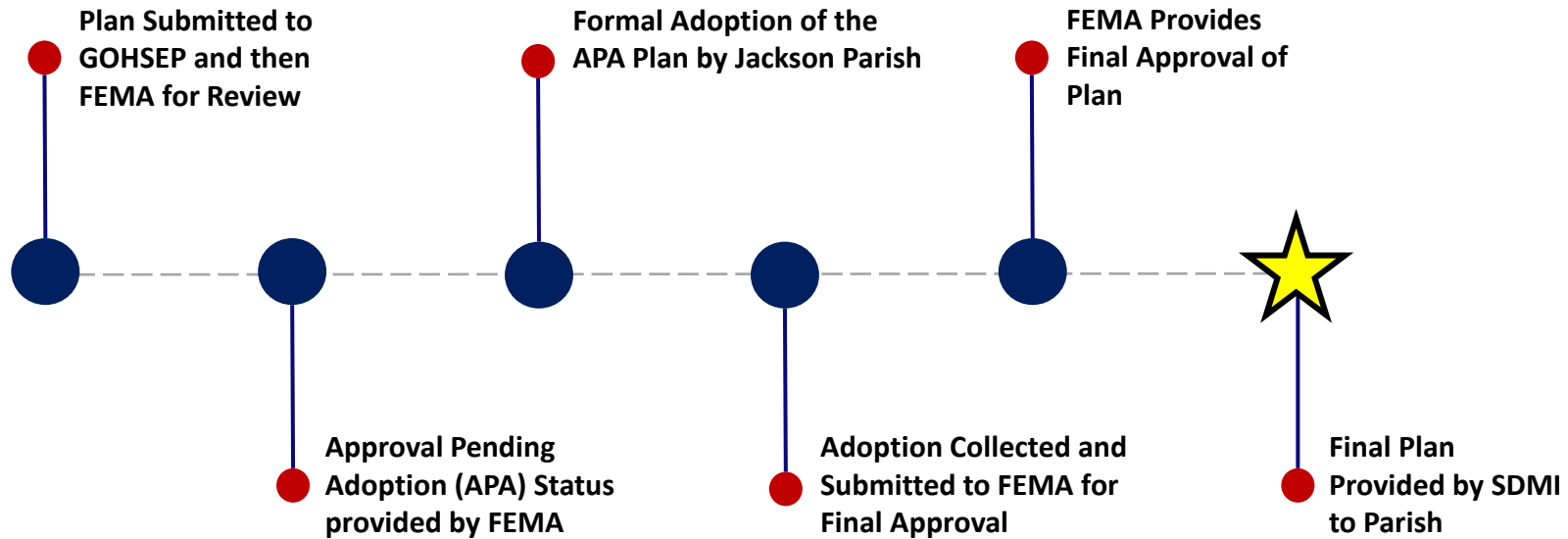
# Plan Update Process



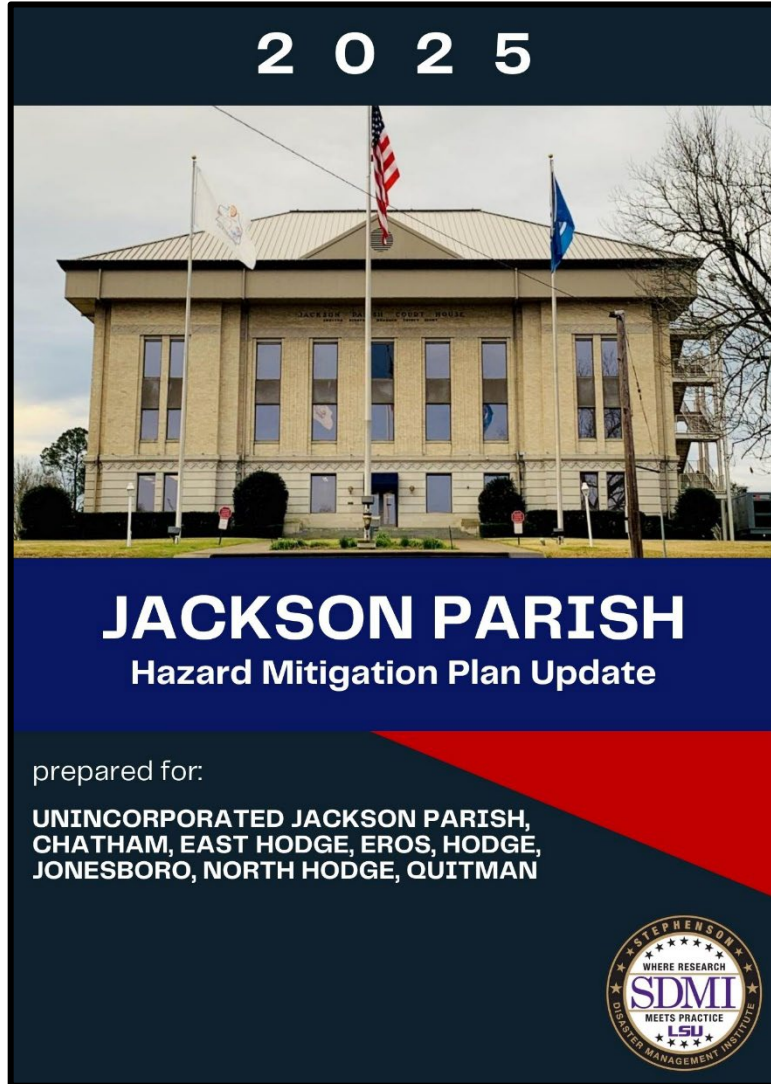
# Plan Update Process Timeline



# Plan Approval Timeline



# Plan Development



# Plan Layout

- **Section 1: Introduction**
  - Parish Description
  - Updated Census & Economic Data
- **Section 2: Hazard Identification and Parish-wide Risk Assessment**
- **Section 3: Capability Assessment**
- **Section 4: Mitigation Strategies**
  - Action updates
  - New actions



# Plan Layout

- **Appendix A: Planning Process**
- **Appendix B: Plan Maintenance**
- **Appendix C: Parish Critical Facilities**
- **Appendix D: Plan Adoption**
- **Appendix E: State Required Worksheets**



# Section 1: Introduction

- Parish Description & Geography
- Updated Census Information
  - Total Population
  - Population Density
- Economic update
  - Detail major economic sectors
  - New companies that are having a positive economic impact on the parish



# Section 2: Hazard Identification and Risk Assessment

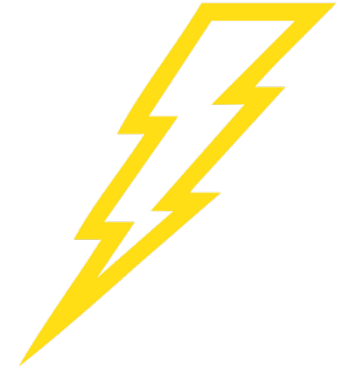
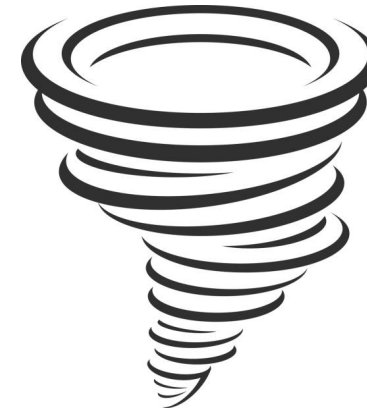
- Previously Profiled Hazards
- Newly Identified Hazards
- Previous Occurrences
- Probability of Future Events
- Potential Losses due to an Event
- Zoning and Land Use
- Impacts on Critical Facilities
- Impacts from Future Development
- Future Impacts due to Climate Change



# Hazard Identification And Risk Assessment

## Hazards From Previous HMP Include:

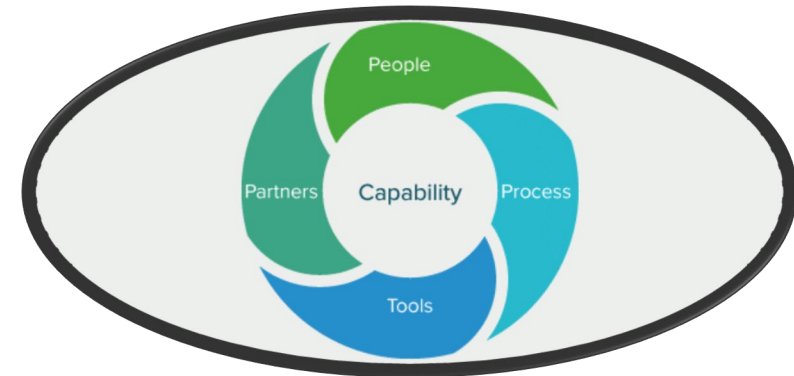
- Dam Failure
- Flooding
- Levee Failure
- Thunderstorms
- Tornadoes
- Tropical Cyclones



# Section 3: Capability Assessment

**Primary types of capabilities for reducing long-term vulnerability through mitigation planning are:**

- Planning and Regulatory
- Administrative and Technical
- Financial
- Educational and Outreach



# Section 4: Mitigation Strategies

## Goals & Objectives

1. Improve education and outreach efforts, specifically to the public, parish/municipal employees, and local businesses, regarding potential impacts of hazards and the identification of specific measures that can be taken to reduce their impact.
2. Improve data collection, use, and sharing, specifically with neighboring communities, among municipalities, and with the State, to reduce the impact of hazards.
3. Improve capabilities, coordination, and opportunities at municipal and parish levels to plan and implement hazard mitigation projects, programs, and activities, especially through the use of GIS, coordination with universities, and public/private partnerships.
4. Pursue opportunities to mitigate repetitive and severe repetitive loss properties and other appropriate hazard mitigation projects, programs, and activities, with a focus on existing structures, future structures, protection of existing infrastructure, and protection of future infrastructure.



# Section 4: Mitigation Strategies

- Mitigation Action status update for previous actions/projects
- New Mitigation Actions identified for 2025 Update



Unincorporated Jackson Parish Mitigation Action Sheet						
Jurisdiction-Specific Action	Action Description	Funding Source	Timeframe	Responsible Party, Agency, or Department	Hazard	Status
JP1: Building Retrofits	Retrofit public buildings exterior shell to maintain use during and after storm events. Benefits: Reduces damage from high winds, and helps assure that the public buildings can be used, occupied and operable during or after storms.	HGMP, BRIC, FMA, Local	1-5 years	Jackson Parish Police Jury/Jackson Parish OHSEP	Flooding, Thunderstorms, Tornadoes, Tropical Cyclones,	
JP2: Drainage Improvement	Will relieve flooding problems, reduce flood damage and costs of damage, overtopping of roads with drain water, while also keeping open roadways during periods of high precipitation. Benefits: Relieves Parish or local government and property owners of the continual flooding problems, with closed roadways (loss of function). Saves public funds for road repairs, drainage ditch repairs, sandbagging and blocking of roadways during storm periods.	HGMP, BRIC, FMA, Local	1-5 years	Jackson Parish Police Jury/Jackson Parish OHSEP	Flooding, Tropical Cyclones	
JP3: Mitigation of repetitive loss and severe repetitive loss properties and other hazard prone structures	Elevation, acquisition-demolition, acquisition-relocations, and reconstruction of repetitive loss or flooding or other hazard prone properties.	HGMP, BRIC, FMA, Local	1-5 years	Jackson Parish Police Jury/Jackson Parish OHSEP	Flooding, Tropical Cyclones	
JP4: Safe Room Projects	Construction of a safe room for first responders located in Jackson Parish. Other locations will be identified based on funding availability.	HGMP, BRIC, FMA, Local	1-5 years	Jackson Parish Police Jury/Jackson Parish OHSEP	Flooding, Thunderstorms, Tornadoes, Tropical Cyclones,	
JP5: Education and Outreach	Enhance the public outreach programs for the parish and all communities by increasing awareness of risks and safety for Drought, excessive Heat, Flooding, Thunderstorms, Tornadoes, Tropical Cyclones, Wildfires, Winter Weather hazards as well as providing information on high risk areas. Informing communities, business and citizens on proper mitigation efforts and activities will create resiliency within the parish and its communities.	HGMP, BRIC, FMA, Local	1-5 years	Jackson Parish Police Jury/Jackson Parish OHSEP	Dam Failure, Flooding, Levee Failure, Thunderstorms, Tornadoes, Tropical Cyclones	

# Appendix A: Planning Process

- Overview of planning process
- Planning committee members identified
- Meeting documentation and summaries
- Discussion of neighboring community participation
- Discussion of integration of other parish plans into the HM Plan

# Appendix B: Plan Maintenance

- Review of HM plan **annual** maintenance by the Jackson Parish OHSEP Director and planning committee members
- Assign responsible parties for review and edits of the plan



# Appendix C: Critical Facilities


- Updated list of critical facilities
- Facilities must be parish owned
- Will identify which hazards within the risk assessment pose a threat to each facility



# Appendix D: Plan Adoption

- Parish council resolution must be adopted, signed, and placed into the final planning document
- The formal adoption must take place **after the plan is issued Approval Pending Adoption (APA) status by FEMA**



 **JACKSON PARISH POLICE JURY**  
Courthouse  
500 East Court Street, Room 301  
Jonesboro, Louisiana 71251-3446  
Phone: (318) 259-2361  
Fax: (318) 259-5660  
[www.jacksonparishpolicejury.org](http://www.jacksonparishpolicejury.org)

**MEMBERS**

District 1  
TODD CULPEPPER  
P. O. Box 323  
Quinn, LA. 71268  
(318) 259-1184 (Work)  
(318) 243-1084

District 2  
LEWIS CHATHAM  
1575 Mariah Road  
Chatham, LA. 71226  
(318) 235-0254

District 3  
AMY C. MAGEE  
2332 Walker Road  
Jonesboro, LA. 71251  
(318) 235-0082

District 4  
JOHN W MCCARTY  
2766 Hwy 155  
Quinn, LA. 71208  
(318) 239-9094

District 5  
TARNESHALA COWANS  
598 Beech Springs Road  
Jonesboro, LA. 71251  
(318) 680-9095

District 6  
REGINA H. ROWE  
159 Hughes Rd.  
Jonesboro, LA. 71251  
(318) 259-7923

District 7  
LYNN TREADWAY  
505 Fifth Street  
Jonesboro, LA. 71251  
(318) 239-7013  
(318) 680-8510

**Certified Meeting Minutes**

July 13, 2020  
Jonesboro, Louisiana  
[www.jacksonparishpolicejury.org](http://www.jacksonparishpolicejury.org)

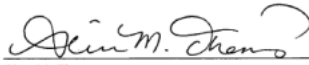
The Jackson Parish Police Jury met in regular session on Monday, July 13, 2020 at 5:30 PM in the Dr. Charles H. Garrett Community Center, 182 Industrial Drive, Jonesboro, Louisiana. Members Present: Mr. Todd Culpepper, Ms. Amy Magee, Mr. John McCarty, Ms. Regina Rowe, and Mr. Lynn Treadway. Absent: Mr.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

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

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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:

# Appendix E: State Required Worksheets

These **MUST** be filled out:

- Capability Assessment
- NFIP Worksheet
- Critical Facilities/Building Inventory
- Vulnerable Population



# Capability Assessment

Capability Assessment Worksheet - Unincorporated Jackson Parish		
Local mitigation capabilities are existing authorities, polices and resources that reduce hazard impacts or that could be used to implement hazard mitigation activities. Please complete the tables and questions in the worksheet as completely as possible.		
Planning and Regulatory		
Please indicate which of the following plans and regulatory capabilities your jurisdiction has in place.		
Plans	Yes/No	Comments
Comprehensive / Master Plan	No	
Capital Improvements Plan	No	
Economic Development Plan	No	
Local Emergency Operations Plan	Yes	
Continuity of Operations Plan	Yes	For Police Jury Operations only
Transportation Plan	Yes	
Stormwater Management Plan	No	
Community Wildfire Protection Plan	Yes	
Other plans (redevelopment, recovery, coastal zone management)		
Building Code, Permitting and Inspections	Yes/No	Comments
Building Code	Yes	
Building Code Effectiveness Grading Schedule (BCEGS) Score		
Fire Department ISO/PIAL rating	Yes	PIAL 3, 4, 5, & 6 within the Parish
Site plan review requirements	Yes	
Land Use Planning and Ordinances	Yes/No	Comments
Zoning Ordinance	No	
Subdivision Ordinance	Yes	
Floodplain Ordinance	Yes	To be updated effective 8/19/2020
Natural Hazard Specific Ordinance (stormwater, steep slope, wildfire)	No	
Flood Insurance Rate Maps	Yes	Preliminary; To be adopted effective 8/19/2020
Acquisition of land for open space and public recreation uses	No	
Other	No	

*Place answers in Yes/No column, add comments if necessary (i.e. what year the plan was updated last)*



# National Flood Insurance Program

National Flood Insurance Program (NFIP) - Unincorporated Jackson Parish		
<b>Insurance Summary</b>		
How many NFIP policies are in the community? What is the total premium and coverage?		<b>Comments</b>
How many claims have been paid in the community? What is the total amount of paid claims? How many of the claims were for substantial damage?		
How many structures are exposed to flood risk with in the community?		
Describe any areas of flood risk with limited NFIP policy coverage.		
<b>Staff Resources</b>		
Is the Community FPA or NFIP Coordinator certified?		<b>Comments</b>
Is flood plain management an auxiliary function?		
Provide an explanation of NFIP administration services (e.g., permit review, GIS, education or outreach, inspections, engineering capability)		
What are the barriers to running an effective NFIP program in the community, if any?		
<b>Compliance History</b>		
Is the community in good standing with the NFIP?		<b>Comments</b>
Are there any outstanding compliance issues(i.e., current violations)?		
When was the most recent Community Assistance Visit (CAV) or Community Assistance Contact(CAC)?		
Is a CAV or CAC scheduled or needed? If so when?		
<b>Regulation</b>		
When did the community enter the NFIP?		<b>Comments</b>
Are the FIRMs digital or paper?		
When did the community adopt the latest FIRM?		
Do floodplain development regulations meet or exceed FEMA or State minimum requirements? If so, in what ways?		
<b>Community Rating System (CRS)</b>		
Does the community participate in CRS?		<b>Comments</b>
What is the community's CRS Class Ranking?		
Does the plan include CRS planning requirements?		

- FEMA can provide this information, or local/parish floodplain managers



# Building Inventory

## Jackson Parish Owned Building Information

Name of Building	Purpose of Building	Address	City	Latitude	Longitude	Assessed Value	Date Built	Construction Type
Dr. Charles H. Garrett Community Center	Community Center	182 Industrial Drive	Jonesboro	32.2168668	-92.71202878	\$ 796,588		
Jackson Parish Police Jury	Civil Government	160 Industrial Drive	Jonesboro	32.21625533	-92.71127623	\$ 472,499	5/20/2000	
Jackson Parish Courthouse	Civil Government	500 E. Court Street	Jonesboro	32.24040415	-92.71600408	\$ 3,665,000	1938	
OEP/Coroner/911 Director Offices	Civil Government	319 Jimmie Davis Blvd	Jonesboro	32.24058741	-92.71673639	\$ 241,514		
Jackson Parish Museum and Fine Arts	Museum	515 Cooper Street	Jonesboro	32.24020328	-92.71692237	\$ 499,665		
Road Department Barn	Civil Government	230 Fitzpatrick Road	Jonesboro	32.23829323	-92.63006966	\$ 1,959,862		
Solid Waste Office	Civil Government	302 Landfill Road	Quitman	32.28899877	-92.64954784	\$ 125,700		
Jackson Parish Health Unit	Public Health	228 Bond Street	Jonesboro	32.23728601	-92.69048483	\$ 960,651		
Quitman Fire Protection District	Fire & SAR	8247 Quitman Hwy	Quitman	32.3479181	-92.72092238			
Ward Four Fire Protection District	Fire & SAR	261 Hwy 505	Jonesboro	32.23904725	-92.60854765			
Ward Two Fire Protection District	Fire & SAR	9890 LA-34	Eros	32.39016731	-92.42566047			
Weston High School	Education	213 Hwy 505	Jonesboro	32.23990419	-92.60746923			
Quitman High School	Education	181 Wolverine Road	Quitman	32.34573596	-92.72066141			
Jimmie Davis State Park	Park/Recreation	12109 State Park Road	Chatham	32.24865181	-92.52209084			
Jonesboro-Hodge High School	Education	225 Pershing Hwy	Jonesboro	32.24716625	-92.71873232			
Jonesboro-Hodge Middle School	Education	440 Old Winnfield Rd	Jonesboro	32.2357459	-92.70840478			
Jonesboro-Hodge Elementary	Education	2105 S Polk Ave	Jonesboro	32.22591106	-92.71318876			





# 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\\_5jx4Nx6uXDmCe10](https://lsu.qualtrics.com/jfe/form/SV_5jx4Nx6uXDmCe10)



# SDMI Hazard Mitigation Website

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

The screenshot displays the website interface for Jackson Parish. At the top, the LSU Stephenson Disaster Management Institute logo is visible, along with a 'SDMI HOME' button and social media icons. The main navigation bar includes 'Intro', 'Events', 'FEMA Resources', 'Parish Plans', and 'Settings'. The page title is 'Jackson Parish', with a 'PLAN DUE DATE: OCTOBER 28 2025' indicator.

The 'DEVELOPMENT STATUS' section features a progress bar with four stages: 'PLAN DEVELOPMENT' (yellow), 'PLAN REVIEW' (purple), 'PLAN ADOPTION' (purple), and 'COMPLETED' (purple). Below the progress bar, the status for each stage is listed: 'INITIAL PLANNING COMMITTEE' (TBD), 'TBD', 'TBD', and 'TBD'.

The 'PARTICIPATING JURISDICTIONS' section lists the following entities:

- Town of Chatham
- Jackson Parish, unincorporated areas
- Village of East Hodge
- Town of Jonesboro
- Town of Eros
- Village of North Hodge
- Village of Hodge
- Village of Quitman

The 'UPDATES' section lists two upcoming meetings:

- APR 16**: 2025 JACKSON PARISH KICKOFF MEETING (Zoom, 10:00 AM - 11:00 AM 4/16/2025)
- MAY 28**: 2025 JACKSON PARISH PLANNING COMMITTEE MEETING (150 Old Winnfield Rd, Jonesboro, LA, 10:00 AM - 11:00 AM 5/28/2025)

The 'PREVIOUS PLANS' section for the year 2017 includes three items with 'DOWNLOAD' buttons:

- 2017 JACKSON PARISH HAZARD MITIGATION PLAN
- JACKSON PARISH HAZARD MITIGATION KICKOFF MEETING
- JACKSON PARISH PUBLIC MEETING

A 'Survey' section at the bottom features an 'Access Survey' button. The LSU logo is displayed in the footer.



# 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 Jackson Parish
  - A comprehensive list of parish owned properties
  - Assessment of natural disaster-related risks and vulnerabilities



# Next Steps

- Identify Neighboring Community
  - Lincoln used in previous plan
- Worksheet Due Dates
- Dates for Next Meetings
  - *Plan due 10/28/2025*
  - Mitigation Action Workshop (optional)
  - Risk Assessment Meeting
  - Public Meeting
- Draft Plan to FEMA
  - 2-3 weeks following the public meeting
- Adoptions
  - BEFORE the FEMA Review



# Contact Us

**Chris Rippetoe, CFM**

**HM Program Manager**

[crippe2@lsu.edu](mailto:crippe2@lsu.edu)

(225) 578-6667

**Jason Martin**

**Emergency Management Analyst**

[jmar293@lsu.edu](mailto:jmar293@lsu.edu)

(225) 578-6264



