



# **Beauregard Parish Hazard Mitigation Plan Update Kick-off Meeting**

July 28, 2020

DeRidder, LA



# Introductions

- Officials
- Mitigation Steering Committee members
- SDMI team members
- GOHSEP hazard mitigation team



# Who is SDMI?

- Stephenson Disaster Management Institute (SDMI) at Louisiana State University
- Non Academic, Applied Research Unit on campus under the SNCSRT umbrella.
- Founded by Toni and Emmet Stephenson





# 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!





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



# Planning Process



# Hazard Mitigation Plan Update Requirements

- The plan must be updated every 5 years
- 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 local planning efforts;
- Report mitigation strategy (projects) progress and discuss adjustments;
- Address any weaknesses identified in the previous plan review.
- Must be multijurisdictional



# Federal Requirements

- 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 migration 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 Team: A Multi-jurisdictional Approach

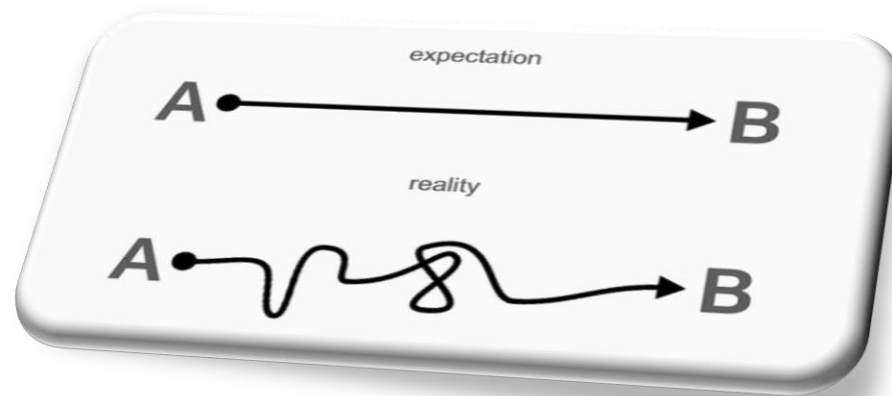
- Each jurisdiction will have at least one representative on the planning team.
- This representative will need to report back to their community on a regular basis, as well as gather feedback and input into the plan.
- Each jurisdiction is responsible for gathering NFIP, Capability Assessment, Critical Facilities and Vulnerable Population data for the plan.
- Each jurisdiction is responsible for updating mitigation actions and proposing new actions for the update.



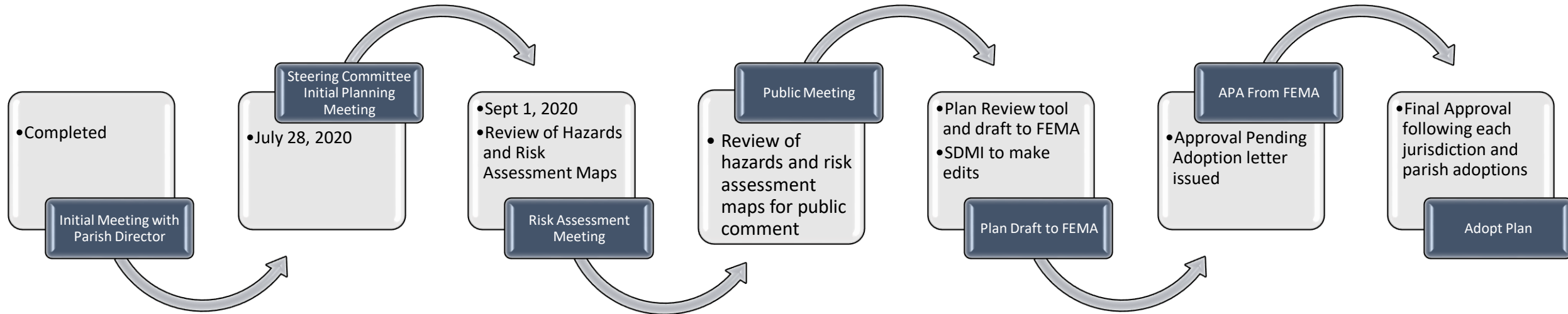
# Expectations

## Jurisdictions/Planning Committee

- Each jurisdiction **MUST** show active participation in the planning process by the following:
  - Completing state required worksheets;
  - Identifying jurisdiction specific mitigation actions (projects);
  - Have representation at all meetings;
  - Adopt the final plan.



# Plan Update Timeline – Next Steps





# Plan Development



**BEAUREGARD  
PARISH HAZARD  
MITIGATION  
UPDATE - 2015**



# Plan Layout



- Section 1: Introduction
  - Updated demographics
  - Economics
  - Update parish/jurisdiction descriptions
- Section 2: Hazard Identification and Parish-wide Risk Assessment
- Section 3: Capability Assessment
- Section 4: Mitigation Strategies
  - New actions
  - Action updates
  - Survey results



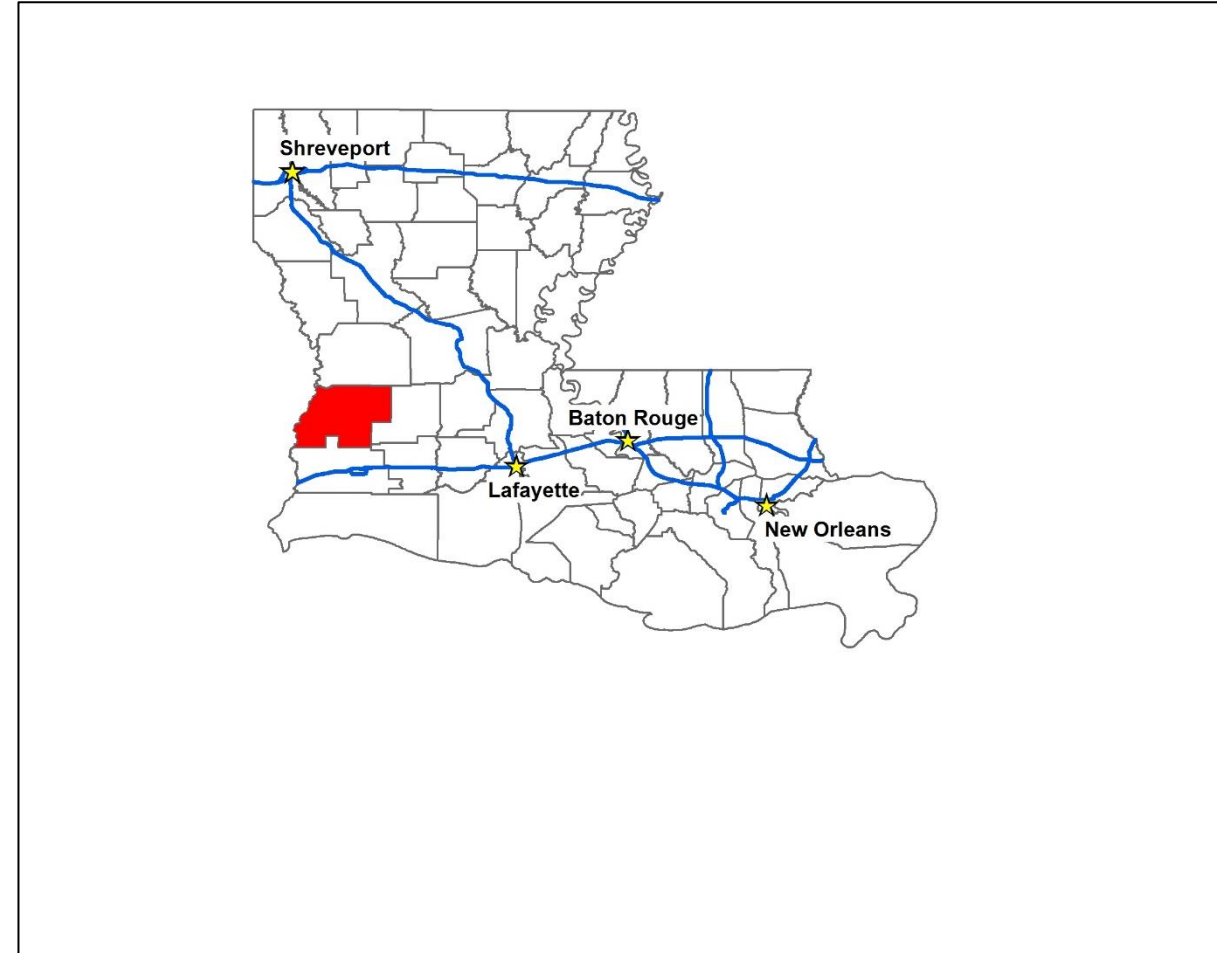
# Plan Layout

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



# Section 1: Introduction

- Updated demographics
  - Census information
- Economic update
  - New facilities or companies that are leading to economic impact to the parish?
- Parish/Jurisdiction descriptive updates



# Section 2: Hazard Identification and Risk Assessment

- Based on currently profiled risks
- Any newly identified risks
- Prevalent Hazards
- Previous occurrences
- Probability of future events
- Assets Inventory
- Essential Facilities
- Hazard Impact
- Future Development
- Future Hazard Impacts
- Zoning and Land Use
- Hazard Profiles



# Section 2: Hazard Identification and Risk Assessment (Previous Update)

- Flooding



- Tropical Cyclones

- Wildfires

- Tornadoes



- Sinkholes

- Excessive Heat



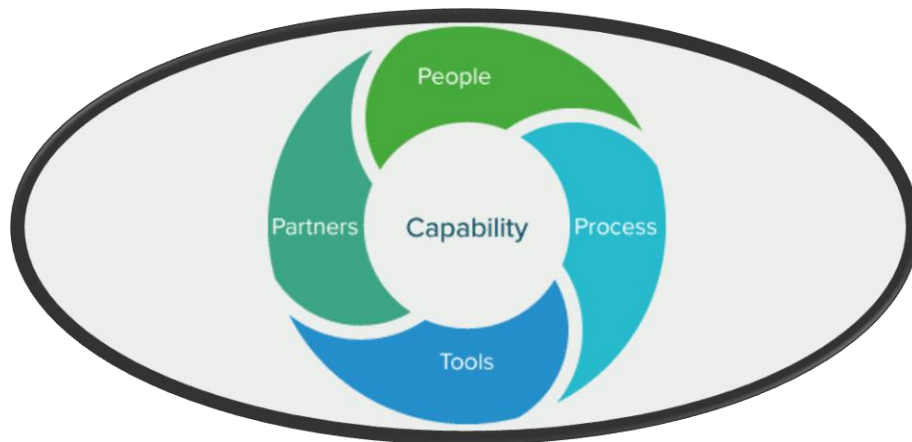
- Thunderstorms

- Drought

# Section 3: Capabilities 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 Strategy

## Goals

- **Goal 1:** Improve education and outreach efforts regarding potential impacts of hazards and the identification of specific measures that can be taken to reduce their impact.
- **Goal 2:** Improve data collection, use, and sharing to reduce the impacts of hazards.
- **Goal 3:** Improve capabilities and coordination to plan and implement hazard mitigation projects.
- **Goal 4:** Pursue opportunities to reduce impacts from hazards through mitigation of repetitive and severe repetitive loss properties and other appropriate construction projects and related activities.



# Section 4: Mitigation Action Update and New Mitigation Actions

- Mitigation Action Update on old actions/projects
- New Mitigation Actions Identification for 2020 Update for each jurisdiction



Beauregard Parish - Unincorporated						
Jurisdiction-Specific Action	Action Description	Funding Source	Target Completion Date	Responsible Party, Agency, or Department	Hazard	Status
B1: Drainage retrofit	Ensure usability of roads and buildings that serve a public purpose such as govt, healthcare , and school districts by retrofitting drainage structures to reduce flood risk.	FEMA, local	1-10 years	BP Public Works	Flooding, Tropical Cyclone, Thunderstorms	Not started

# Appendix A: Planning Process

- Overview of planning process
- Meeting documentation and summaries
- Discussion of integration of neighboring community participation
- Discussion of integration of other parish and jurisdiction plans to the HM Update
- Steering committee members identified

## Appendix B: Plan Maintenance

- Review of HM plan **annual** maintenance by the Beauregard Parish OHSEP Director.
- Assign responsible parties for review and edits of the plan



# Appendix C: Essential Facilities

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



# Appendix D: Plan Adoption

- Parish council and city council resolutions must be adopted, signed, and placed into the final planning document

The following resolution was offered by Gerald McLeod and seconded by N.R.  
"Rusty" Williamson:

RESOLUTION NO. 23-2015

WHEREAS in accordance with Section 404 of the Stafford Act, FEMA and the State of Louisiana Hazard Mitigation Division a Hazard Mitigation Plan must be updated by the police jury as required; and

WHEREAS the Multi-Jurisdictional Hazard Mitigation Plan has been approved by the State Office of Homeland Security and Emergency Preparedness, Hazard Mitigation and the Federal Emergency Management Agency, at Region 6 office pending adoption of same by the Beauregard Parish Police Jury, City of DeRidder and Town of Merryville; and

WHEREAS, the adoption of this plan by the Beauregard Parish Police Jury is an important step in receiving Federal and State Hazard Mitigation funding due to damages and (or) destructions caused by natural disasters, ie hurricane floods, high winds, tornados, etc.

NOW, THEREFORE, BE IT RESOLVED, that the Beauregard Parish Police Jury does hereby adopt the Beauregard Parish Hazard Mitigation Plan as presented by Deputy Glen Mears, Beauregard Parish's Director of the Division of Homeland Security and Emergency Preparedness.

BE IT FURTHER RESOLVED that the Beauregard Parish Police Jury approves this Hazard Mitigation Plan in an effort to receive Federal and State Hazard Mitigation funding to assist in recovery from damage and (or) destruction covered in accordance with state and federal disaster guidelines.

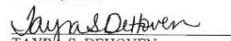
This resolution having been submitted to a vote, the vote was recorded as follows:

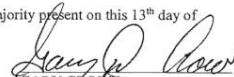
YEAS: Gary Crowe, S. E. "Teddy" Welch, Johnnie Bennett, Jerry Shirley, Brad Harris, N. R. "Rusty" Williamson, Carlos Archfield, Ronnie Libick, and Gerald McLeod.

NAYS: None.

ABSENT: Llewellyn Smith.

And the resolution was adopted by the majority present on this 13<sup>th</sup> day of October, 2015.

  
TAYRA S. DEHOVEN  
SECRETARY-TREASURER

  
GARY CROWE  
PRESIDENT

STATE OF LOUISIANA

PARISH OF BEAUREGARD

I, Tayra S. DeHoven, Secretary-Treasurer of the Police Jury of the Parish of Beauregard, State of Louisiana, DO HEREBY CERTIFY that the foregoing is a true and correct copy of the Resolution adopted by the Police Jury in Regular Session on October 13, 2015, and





# Appendix E: State Required Worksheets

Each jurisdiction **MUST** fill these out:

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



# Element E: State Required Worksheet – Capability Assessment

Worksheet 4.1: Capability Assessment Worksheet -		
Local mitigation capabilities are existing authorities, policies 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.		
<b>Planning and Regulatory</b>		
Please indicate which of the following plans and regulatory capabilities your jurisdiction has in place.		
<b>Plans</b>	<b>Yes / No</b>	<b>Comments</b>
Comprehensive / Master Plan		
Capital Improvements Plan		
Economic Development Plan		
Local Emergency Operations Plan		
Continuity of Operations Plan		
Transportation Plan		
Stormwater Management Plan		
Community Wildfire Protection Plan		
Other plans (redevelopment, recovery, coastal zone management)		
<b>Building Code, Permitting and Inspections</b>	<b>Yes / No</b>	
Building Code		
Building Code Effectiveness Grading Schedule (BCEGS) Score		
Fire Department ISO/PIAL rating		
Site plan review requirements		
<b>Land Use Planning and Ordinances</b>	<b>Yes / No</b>	
Zoning Ordinance		
Subdivision Ordinance		
Floodplain Ordinance		
Natural Hazard Specific Ordinance (stormwater, steep slope, wildfire)		
Flood Insurance Rate Maps		
Acquisition of land for open space and public recreation uses		
Other		
<b>Administration and Technical</b>		

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

# Appendix E: State Required Worksheets – Building Inventory

[illegible]

- List all parish/government owned building; indicate in the first column if it is a critical facility
- Assessed value, date built, and construction type MUST be filled out

# Appendix E: State Required Worksheets – Critical Facilities and Vulnerable Populations

[illegible]

# Plan Update Worksheet – NFIP

ELEMENT F: STATE REQUIREMENT		
National Flood Insurance Program (NFIP)		
Parish: Beauregard Parish		
Insurance Summary		Comments
How many NFIP policies are in the community?		
What is the total premium and coverage?		
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.		
Staff Resources		
Is the Community FPA or NFIP Coordinator certified?		
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?		
Compliance History		
Is the community in good standing with the NFIP?		
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?		

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



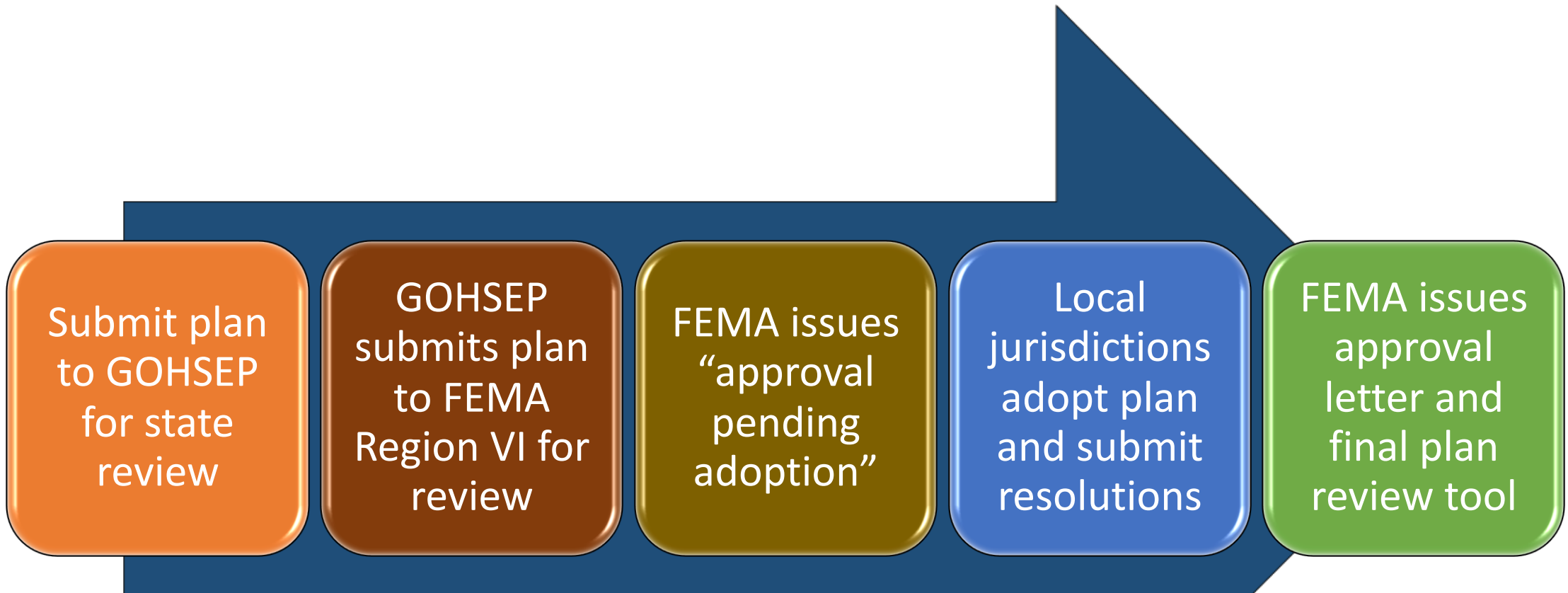


# Parish Mitigation Survey

- 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://www.surveymonkey.com/r/BeauregardHM2020>



# Plan Approval Process



The plan will be subject to revisions as it moves through the review process.



# Plan Adoption

Each jurisdiction **MUST** adopt the final plan.

- Templates can be provided if needed
- As a planning team member be aware of the policies for your jurisdiction
  - Know the process for putting this plan on the docket for adoption
  - Make sure you make the required deadlines



# 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 each jurisdiction
  - A comprehensive list of jurisdiction owned properties
  - Assessment of natural disaster-related risks and vulnerabilities



# Contact Us

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