



Evangeline Parish Hazard Mitigation Plan Update Initial Planning Meeting

February 9, 2023

Ville Platte, LA

Introductions

- **Evangeline Parish OHSEP Director/Planning Committee**
- **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

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



LSU | Stephenson Disaster
Management Institute



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;
- Must be multi-jurisdictional

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 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

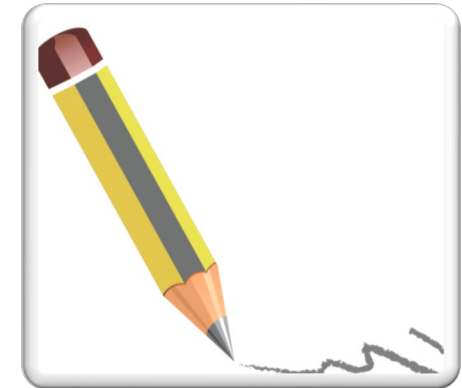
Expectations of the Planning Committee

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

Plan Development



Evangeline
PARISH HAZARD MITIGATION
UPDATE – 2016



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 Critical 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

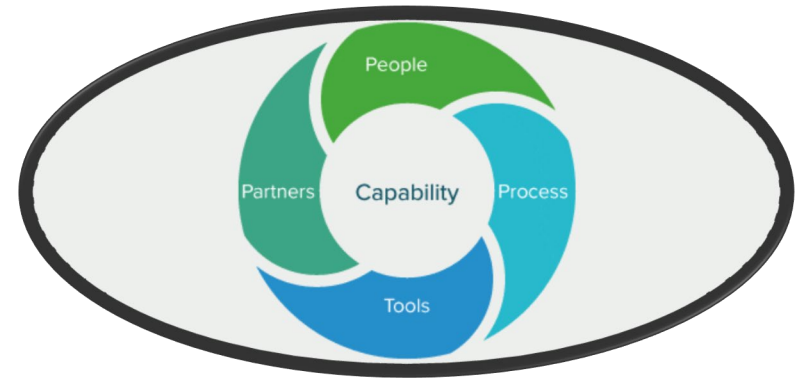
- Dam Failure
- Drought
- Flooding
- Sinkholes
- Thunderstorms
- Tornadoes
- Tropical Cyclones
- Winter Weather



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

- Identify and implement mitigation measures that will reduce the vulnerability of buildings, critical facilities, infrastructure, and populations from natural hazards
- Improve citizen education and practice in the field of disaster preparedness and hazard mitigation
- Support economic recovery and resiliency through the mitigation of natural hazard impacts and recovery costs
- Improve sustainable land-use development practices by integrating hazard mitigation strategies and technologies that reduce or eliminate the potential impact of hazards

Section 4: Mitigation Strategies

- Mitigation Action Update on old actions/projects
- New Mitigation Actions Identification for 2023 Update for each jurisdiction



**** We will discuss Mitigation Actions with the planning committee at a later date.**

Evangeline Unincorporated - New Mitigation Actions						
Jurisdiction-Specific Action	Action Description	Funding Source	Target Completion Date	Responsible Party, Agency, or Department	Hazard	Status
E1: 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.	FEMA, Local	1-5 years	Evangeline Parish OHSEP	Wind, Hail, Tropical Cyclone, Tornado	New
E2: 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 propertyowners 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.	FEMA, Local	1-5 years	Evangeline Parish OHSEP	Flooding, Tropical Cyclone	New
E3: 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.	FEMA, Local	1-5 years	Evangeline Parish OHSEP	Flooding, tropical cyclone	New
E4: Safe Room Projects	Construction of a safe room for first responders located in Evangeline Parish. Other locations will be identified based on funding availability.	FEMA, Local	1-5 years	Evangeline Parish OHSEP	Tornado, wind, tropical cyclone	New

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
- Planning committee members identified

Appendix B: Plan Maintenance

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



Appendix C: Critical Facilities

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



Appendix D: Plan Adoption

- Parish council and city council resolutions must be adopted, signed, and placed into the final planning document – **AFTER the plan is issued APA.**
- Templates can be provided if needed
- As a planning team member, be aware of the policies for your jurisdiction

UNITED STATES OF AMERICA
STATE OF LOUISIANA
PARISH OF EVANGELINE

A RESOLUTION OF THE EVANGELINE PARISH POLICE JURY ADOPTING THE
EVANGELINE PARISH HAZARD MITIGATION PLAN UPDATE 2017

WHEREAS the Parish of EVANGELINE recognizes the threat that natural hazards pose to people and property within EVANGELINE Parish; and

WHEREAS the Parish of EVANGELINE has prepared a multi-hazard mitigation plan, hereby known as THE EVANGELINE PARISH HAZARD MITIGATION PLAN -c UPDATE 2017 in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS THE PARISH OF EVANGELINE HAZARD MITIGATION PLAN UPDATE 2017 identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in EVANGELINE Parish from the impacts of future hazards and disasters; and

WHEREAS adoption by the Evangeline Parish Police Jury demonstrates their commitment to hazard mitigation and achieving the goals outlined in THE EVANGELINE PARISH HAZARD MITIGATION PLAN 2017 UPDATE.

NOW THEREFORE, BE IT RESOLVED BY THE EVANGELINE PARISH POLICE JURY THAT:

Section 1. In accordance with EVANGELINE Parish Police Jury By-Laws, the EVANGELINE Parish Police Jury adopts THE EVANGELINE PARISH HAZARD MITIGATION PLAN - UPDATE 2017.

I hereby certify that I am the duly acting and qualified Secretary of the EVANGELINE Parish Police Jury and that the above and foregoing constitutes a true and correct copy of the Resolution duly adopted at a meeting of the Jury held on APRIL 3, 2017, at which meeting a quorum was present and voted in favor of said Resolution, said Resolution never having been modified or rescinded and is still in full force and ect.

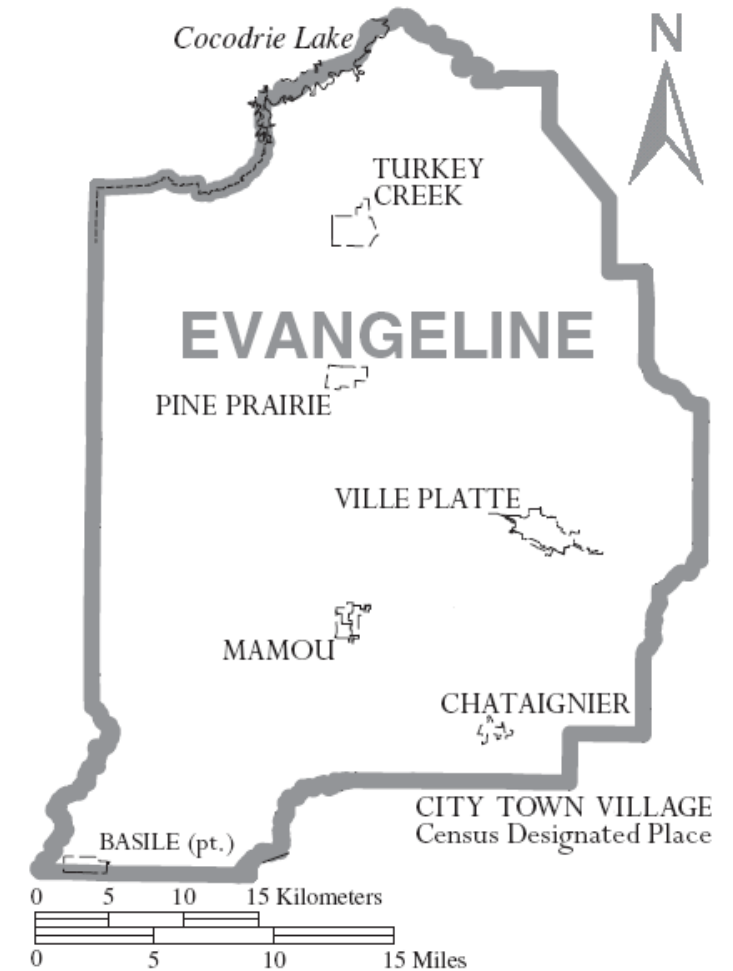

Donald Bergeron
Secretary Treasurer, EVANGELINE Parish

Date: APRIL 3, 2017

Appendix E: State Required Worksheets

Each jurisdiction **MUST** fill these out:

- Capability Assessment
- NFIP Worksheet
- Building Inventory
- Vulnerable Population



Capability Assessment

Capability Assessment Worksheet - Evangeline 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
Continuity of Operations Plan	Yes	
Transportation Plan	No	
Stormwater Management Plan	No	
Community Wildfire Protection Plan	No	
Other plans (redevelopment, recovery, coastal zone management)	No	
Building Code, Permitting and Inspections		
Building Code	Yes	
Building Code Effectiveness Grading Schedule (BCEGS) Score	Yes	
Fire Department ISO/PIAL rating	Yes	
Site plan review requirements	Yes	
Land Use Planning and Ordinances		
Zoning Ordinance	No	
Subdivision Ordinance	Yes	
Floodplain Ordinance	Yes	
Natural Hazard Specific Ordinance (stormwater, steep slope, wildfire)	No	
Flood Insurance Rate Maps	Yes	
Acquisition of land for open space and public recreation uses	Yes	
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) - Evangeline 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		Comments
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		Comments
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



Building Inventory

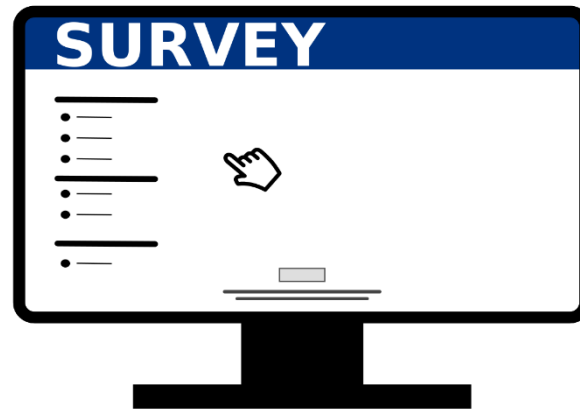
Building Inventory - Evangeline Parish								
Name of Building	Purpose of Building	Address	City	Latitude	Longitude	Assessed Value	Date Built	Construction Type
Clearwater Fire Station	Fire Search and Rescue	302 3rd St	Clearwater	30.99367285	-92.39097526	50,000	1977	Metal
St. Landry Vol. Fire Station	Fire Search and Rescue	18542 Veteran Memorial Highway	Saint Landry	30.86898987	-92.28305756	50,000	1977	Metal
Turkey Creek Vol. Fire Department	Fire Search and Rescue	None	Saint Landry	30.87454925	-92.4150351	50,000.00	1977	Metal
LSU Ag Center	Education	230 Court St	Ville Platte	30.6876125	-92.27915954	500,000	1970	Unreinforced Masonry
LA Tech. College (Coreil Campus)	Education	1124 Vocational Drive	Ville Platte	30.71827443	-92.26460335	600,000	1978	Unreinforced Masonry
Evangeline Central	Education	4587 Vidrine Road	Ville Platte	30.69286259	-92.38176435	150,000	1938	Metal
Vidrine Elementary	Education	5094 Vidrine Road	Ville Platte	30.69245579	-92.39758271	150,000	1965	Unreinforced Masonry
Sacred Heart	Education	114 Trojan Lane	Ville Platte	30.68597427	-92.26885414	400,000	1965	Unreinforced Masonry
Adult & Community Education	Education	314 Nita Dr	Ville Platte	30.69578815	-92.28894889	75,000	1985	Unreinforced Masonry
James Stephens Elementary	Education	1500 Martin Luther King Dr	Ville Platte	30.69019614	-92.2936438	150,000	1942	Unreinforced Masonry
Ville Platte High	Education	210 W Cotton St	Ville Platte	30.68576554	-92.27706979	2,000,000	1929	Unreinforced Masonry
Ville Platte Elementary	Education	708 High School Drive	Ville Platte	30.68285028	-92.27845104	350,000	1931	Unreinforced Masonry
Bayou Chicot	Education	4576 US Hwy 167N	Ville Platte	30.8137291	-92.35039071	250,000	1937	Unreinforced Masonry
Pine Prairie High	Education	1557 Speedy Campbell Dr	Pine Prairie	30.78518294	-92.42303051	15,000,000	1967	Unreinforced Masonry
Chataignier Elementary School	Education	5762 Vine Street	Chataignier	30.56882295	-92.312366	700,000	1962	Unreinforced Masonry
Mamou Elementary	Education	1205 4th Street	Mamou	30.63989768	-92.42206203	500,000	1949	Unreinforced Masonry
Mamou High School	Education	1008 7th Street	Mamou	30.63698565	-92.41804179	750,000	1967	Unreinforced Masonry
Basile High School	Education	2835 2nd Street	Basile	30.48709306	-92.5971442	1,000,000	1982	Unreinforced Masonry
W.W. Stewart Elementary School	Education	1032 Belton Street	Basile	30.48230176	-92.60802801	2,000,000	1999	Unreinforced Masonry
Evangeline Parish Sheriffs Department	Law Enforcement	200 Court St	Ville Platte	30.68750902	-92.28267265	750,000	1975	Unreinforced Masonry

Vulnerable Populations

[illegible]

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/EvangelineHM2022>



SDMI Hazard Mitigation Website

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

The screenshot displays the SDMI Hazard Mitigation Website for Evangeline Parish. The header includes the LSU logo, Stephenson Disaster Management Institute, and a navigation bar with links to Home, Calendar, Mitigation Resources, and Parish Plans. The main content area features a 'HAZARD MITIGATION' section with a 'Parish Plans' tab. Below this, the 'Evangeline Parish' section shows a 'PLAN DUE DATE: JUNE 14 2022'. A 'DEVELOPMENT STATUS' timeline indicates the progress from 'PLAN DEVELOPMENT' (yellow) to 'PLAN REVIEW' (purple), 'PLAN ADOPTION' (purple), and 'COMPLETED' (purple). The timeline also shows 'COORDINATION TBD', 'TBD', 'TBD', and 'TBD' stages. Below the timeline, 'PARTICIPATING JURISDICTIONS' are listed, including Unincorporated Evangeline Parish, Town of Basile, Village of Pine Prairie, Village of Chataignier, Village of Turkey Creek, Town of Mamou, and City of Ville Platte. The 'PREVIOUS PLANNING RESOURCES' section for 2016 includes three download links: 'EVANGELINE HM PLAN', 'EVANGELINE PARISH KICK OFF MEETING', and 'EVANGELINE PARISH PUBLIC MEETING'. A 'SURVEY' section at the bottom provides a link to 'ACCESS EVANGELINE SURVEY HERE:' and a button for 'EVANGELINE PARISH PUBLIC OPINION SURVEY'. The footer features the LSU logo.

LSU | Stephenson Disaster Management Institute

SDMI HOME

HAZARD MITIGATION

Home Calendar Mitigation Resources Parish Plans

Evangeline Parish

PLAN DUE DATE: JUNE 14 2022

DEVELOPMENT STATUS

PLAN DEVELOPMENT PLAN REVIEW PLAN ADOPTION COMPLETED

COORDINATION TBD TBD TBD TBD

PARTICIPATING JURISDICTIONS

- Unincorporated Evangeline Parish
- Town of Basile
- Village of Pine Prairie
- Village of Chataignier
- Village of Turkey Creek
- Town of Mamou
- City of Ville Platte

PREVIOUS PLANNING RESOURCES

2016

EVANGELINE HM PLAN DOWNLOAD

EVANGELINE PARISH KICK OFF MEETING DOWNLOAD

EVANGELINE PARISH PUBLIC MEETING DOWNLOAD

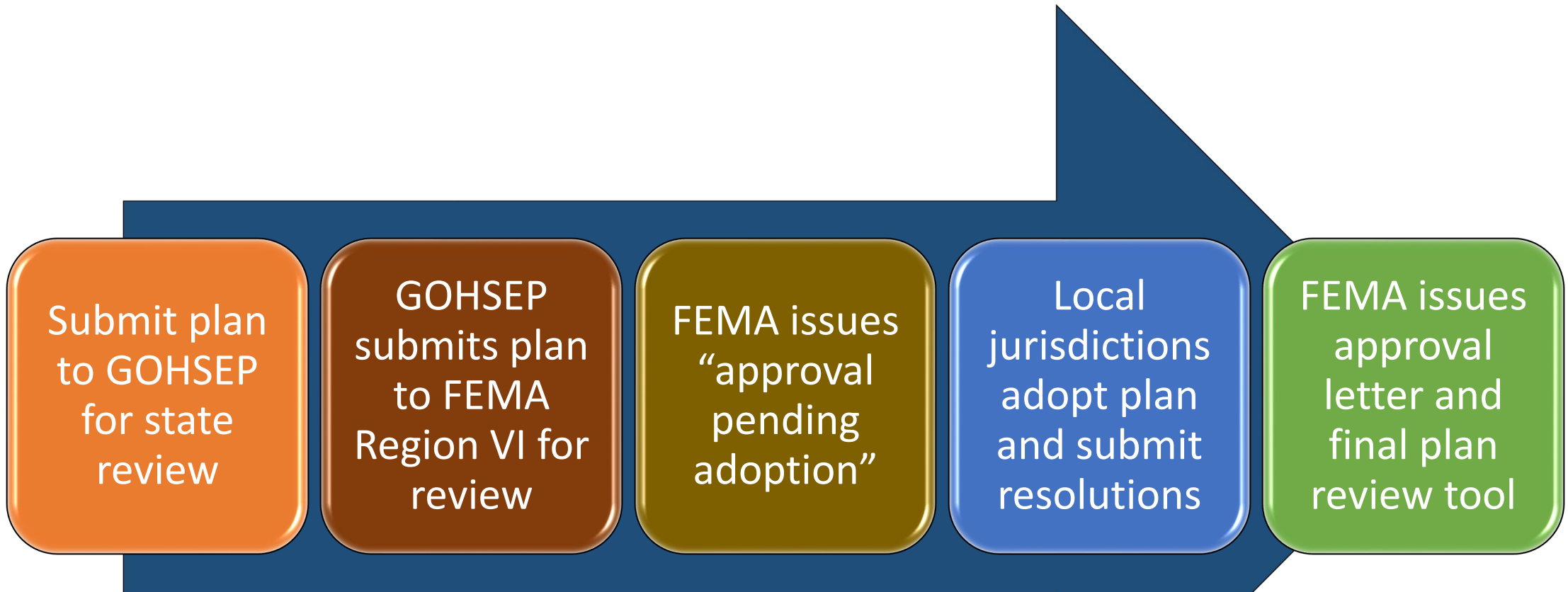
SURVEY

ACCESS EVANGELINE SURVEY HERE:

EVANGELINE PARISH PUBLIC OPINION SURVEY

LSU

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

Next Steps

- Identify Neighboring Community
 - St. Landry was used in previous plan
- Parish seal/logo
- Worksheet and Mitigation Actions Due Dates
- Dates for Next Meetings
 - Mitigation Action Workshop (Optional)
 - Risk Assessment Review with Committee
 - Public Meeting
- Draft Plan to FEMA
 - 2-3 weeks after the public meeting
- Adoptions
 - AFTER the FEMA Review



Contact Us

Brant Mitchell, SDMI Director, CEM

bmitch9@lsu.edu

(225) 578-5939

Chris Rippetoe, HM Project Manager, CFM

crippe2@lsu.edu

(225) 578-6667

Ashleigh Dozier, Emergency Management Specialist

ashleighd@lsu.edu

225-578-6057

Jason Martin, Emergency Management Analyst

jmar293@lsu.edu

