



Winn Parish Hazard Mitigation Plan Update Initial Planning Meeting

October 19, 2022

Winnfield, LA

Introductions

- **Winn Parish OHSEP Director/Planning Committee**
- **Stephenson Disaster Management Institute (SDMI) at LSU**
 - Chris Rippetoe – Hazard Mitigation Program Manager
 - Ashleigh Dozier – Emergency Management Specialist
- **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



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 Strategy
 - 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

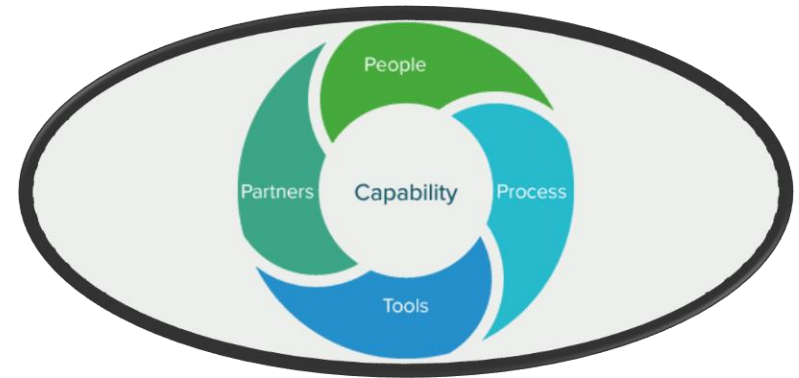
- Drought
- Flooding
- Sinkholes
- Thunderstorms
- Tornadoes
- Tropical Cyclones
- Wildfires



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 pursue preventative measures that will reduce future damages to assets and risk to population from natural hazards
- Enhance public awareness and understanding of disaster preparedness and mitigation
- Promote economic stability through the reduction of natural hazard impacts in the parish and municipalities
- Facilitate sound development in the parish and municipalities through integration of mitigation practices that reduce or eliminate the potential impact of hazards

Section 4: Mitigation Strategies

- Mitigation Action Update on previous actions/projects
- New Mitigation Action identification for each jurisdiction in 2022 plan update



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

Winn Unincorporated - New Mitigation Actions						
Jurisdiction-Specific Action	Action Description	Funding Source	Target Completion Date	Responsible Party, Agency, or Department	Hazard	Status
W1: 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 HMGP, Local	1-5 years	Winn Parish OHSEP	Wind, Tropical Cyclones, Tornadoes	New
W2: 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 HMGP, Local	1-5 years	Winn Parish OHSEP	Flooding, Wind, Tropical Cyclones	New
W3: 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 HMGP, Local	1-5 years	Winn Parish OHSEP	Flooding, Tropical Cyclones	New
W4: Safe Room Projects	Construction of a safe room for first responders located in Winn Parish. Other locations will be identified based on funding availability.	FEMA HMGP, Local	1-5 years	Winn Parish OHSEP	Tornado, Wind, Tropical Cyclones, Wildfires	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 Winn Parish OHSEP Director.
- Assign responsible parties for review and edits of the plan



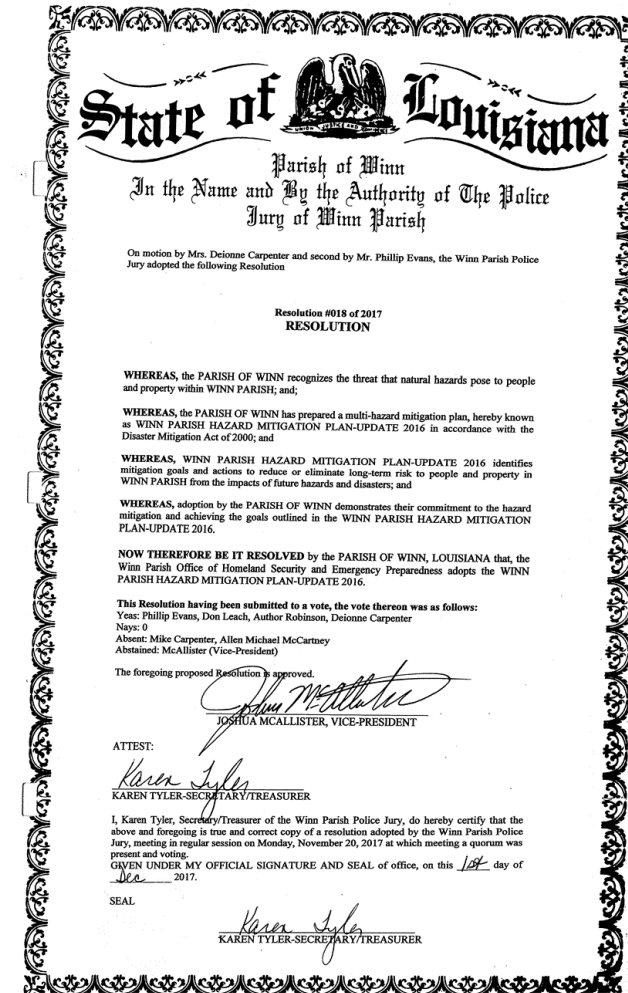
Appendix C: Critical Facilities

- 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

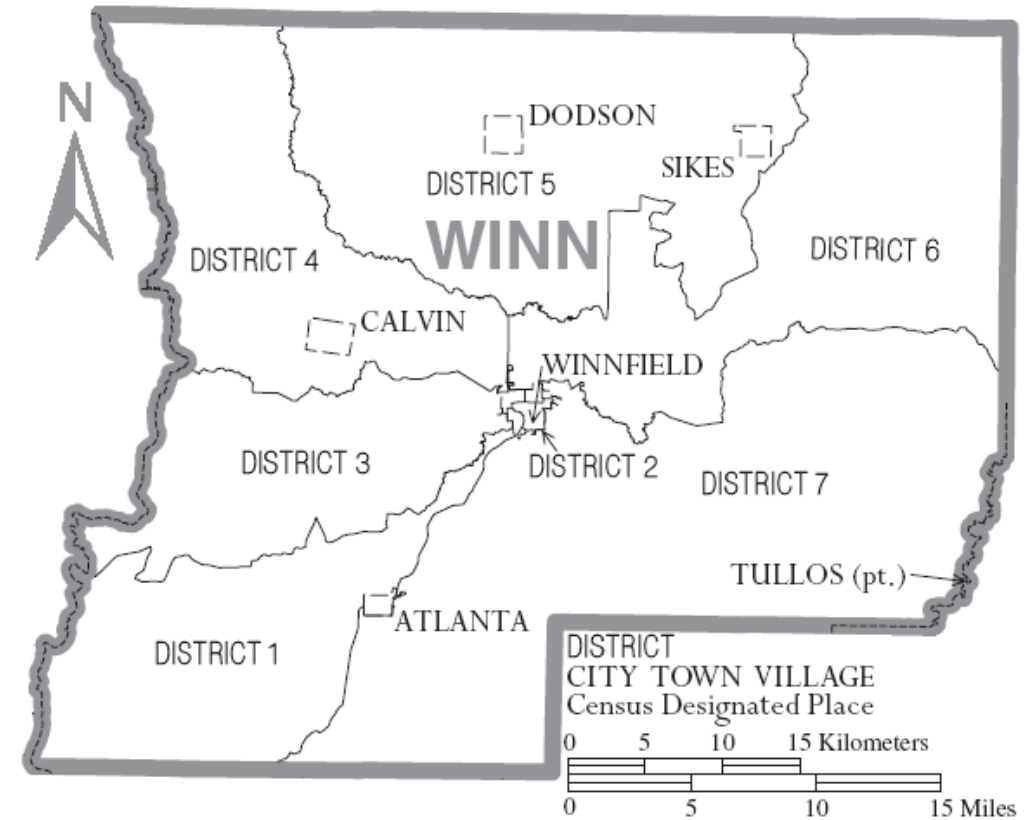
- Parish council and city council resolutions must be adopted, signed, and placed into the final planning document – **AFTER the plan is issued APA.**
- Templates can be provided if needed
- As a planning team member, be aware of the policies for your jurisdiction



Appendix E: State Required Worksheets

Each jurisdiction **MUST** fill these out:

- Capability Assessment
- NFIP Worksheet
- Parish/Jurisdiction Building Inventory
- Vulnerable Populations



Capability Assessment

Capability Assessment Worksheet - Winn 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	Yes	
Capital Improvements Plan	Yes	
Economic Development Plan	Yes	
Local Emergency Operations Plan	Yes	
Continuity of Operations Plan	Yes	
Transportation Plan	No	No public transportation
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	No	
Fire Department ISO/PIAL rating	Yes	
Site plan review requirements	Yes	
Land Use Planning and Ordinances		
Zoning Ordinance	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) - Winn 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

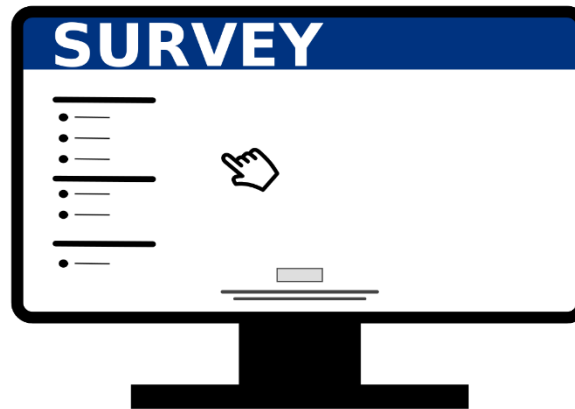
Building Inventory - Winn Parish								
Name of Building	Purpose of Building	Address	City	Latitude	Longitude	Assessed Value	Date Built	Construction Type
St. Maurice Fire Station	Fire Search and Rescue	578 2nd Street	St. Maurice	31.75762444	-92.95478431			
Winn Parish Fire Department	Fire Search and Rescue	10187 South Main Street	Tullos	31.85500806	-92.42760469			
Winn Parish Fire District 3 - Brewton Mill Station	Fire Search and Rescue	Hwy 501	Brewton Mill	32.11190536	-92.8430802			
Winn Parish Fire District 3 - Wheeling Station	Fire Search and Rescue	Hwy 34	Wheeling	31.74696505	-92.837589			
Winn Parish Courthouse	Government	119 W. Main Street	Winnfield			7,000,000	1962	Reinforced Masonry
Winn Parish Courthouse Annex	Government	201 W. Main Street	Winnfield			750,000	renovated 2014	Reinforced Masonry
Winn Parish Health Unit	Health/Government	301 W. Main Street	Winnfield			1,875,000	1949 renovated 2009	Reinforced Masonry

Vulnerable Populations

Vulnerable Populations - Winn Parish					
All Hospitals (Private or Public)					
Name	Street	City	Zip Code	Latitude	Longitude
*There are no hospitals in Unincorporated Winn Parish					
Nursing Homes (Private or Public)					
Name	Street	City	Zip Code	Latitude	Longitude
*There are no nursing homes in Unincorporated Winn Parish					
Mobile Home Parks					
Name	Street	City	Zip Code	Latitude	Longitude
Midway Marina RV Park	318 Hwy 477	St. Maurice		31.75474959	-92.96807228
River Bend RV Campground	113 River Bend Road	Winnfield	71483		

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/WinnHM2022>

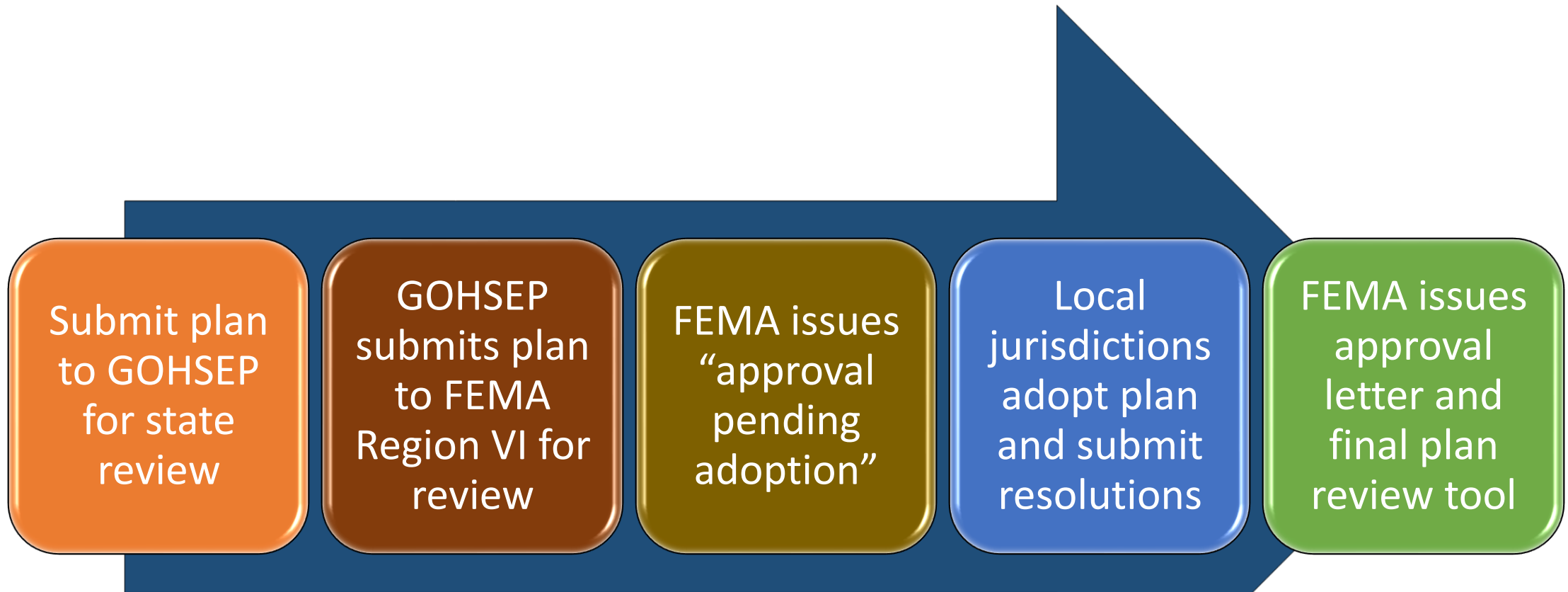


SDMI Hazard Mitigation Website

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

The screenshot displays the SDMI Hazard Mitigation Website for Winn Parish. The header includes the LSU logo and the text "Stephenson Disaster Management Institute". A navigation bar contains links for "Home", "Calendar", "Mitigation Resources", "Parish Plans", and "Settings". The main content area is titled "Winn Parish" and features a "PLAN DUE DATE: DECEMBER 26 2022". Below this is a "DEVELOPMENT STATUS" section with a progress bar showing four stages: "PLAN DEVELOPMENT", "PLAN REVIEW", "PLAN ADOPTION", and "COMPLETED". The "PLAN DEVELOPMENT" stage is highlighted in orange, while the others are in purple. Below the progress bar, specific dates are listed: "KICKOFF MEETING JUN 2022", "TBD", "TBD", and "TBD". A "PARTICIPATING JURISDICTIONS" section lists several locations with bullet points: "Unincorporated Winn Parish", "Village of Atlanta", "Village of Sikes", "Village of Calvin", "City of Winnfield", and "Village of Dodson". A "2022 WINN PARISH KICK OFF MEETING" section provides details about a Zoom meeting on June 8, 2022, from 02:00 PM to 02:30 PM. Below this is a "PREVIOUS PLANNING RESOURCES" section for the year 2016, featuring three download links for the "WINN PARISH HM PLAN", "WINN PARISH KICK OFF MEETING", and "WINN PARISH PUBLIC MEETING". The footer includes the LSU logo.

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
 - Caldwell 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



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