



St. Helena Parish Hazard Mitigation Plan Update

April 21, 2021
Greensburg, LA



LSU | Stephenson Disaster
Management Institute

Agenda

- Existing Actions Update
- New Action Identification
- New Action Form
- Outstanding Items
- Update on Planning Timeline
- Questions/Adjourn



Existing Actions Update

- Each municipality must provide these updates
- If not completed during this meeting, updates must be provided to SDMI no later than Friday May 14th.

St. Helena Parish - Unincorporated							
Jurisdiction-Specific Action	Action Description	Funding Source	Target Completion Date	Responsible Party, Agency, or Department	Hazard	Goal	Status
SH1: Hardening of Critical Facilities Building	Consider mitigation measures that will enhance the performance of new buildings, expansions, or infrastructure during high wind and flood events, as these projects are proposed. This may include hardening structures, installing hurricane clips, or elevating utilities for communications facilities, critical infrastructure, and medical facilities.	Parish/Grant Funding	As funds are made available	St. Helena Parish OHSEP	Tornadoes, Tropical Cyclones, Thunderstorms - High Wind, Hail, Lightning	1, 4	New
SH2: Drainage Projects	Improve drainage by implementing localized interior drainage projects such as: adding new drainage pumps, enlarging culverts, lining canals with concrete, replacing/improving any substandard bridges, berms, retention ponds, and other drainage projects where necessary.	Parish/Grant Funding	January, 2017	St. Helena Parish Engineer/Public Works	Tropical Cyclones, Flooding	1, 3, 4	New
SH3: Construction of emergency shelters	Provide shelter to local residents by constructing new emergency shelters in the parish	Parish/Grant Funding	As funds are made available	St. Helena Planning and Zoning	Tornadoes, Tropical Cyclones, Thunderstorms - High Wind	1, 4	New



Existing Actions Update

- Acceptable status updates:
 - **Deleted** – You no longer want this action/project included in the 2021 update
 - **Completed** – The action/project has been completed
 - **Carried Over - Not Started** – This action/project was not started, you would like to carry it over in the 2021 update
 - **In Progress** – This action/project has been started and/or is actively being worked on



New Action Identification

- Each municipality must have at least TWO new or carried over actions for each hazard profiled in the Risk Assessment
- Think about potential projects over the next 5 years
- Have priorities changed? Has development created a need for new projects?
- Are there regional or multi-jurisdictional projects to consider?
- Utilize the FEMA Mitigation Ideas Resources Guide



Hazards for New Actions

- Flooding 
- Thunderstorms
 - Lightning/High Winds/Hail
- Tornadoes

- Tropical Cyclones 
- Wildfires
- Winter Weather 



Filling Out Mitigation Action Forms

IMPLEMENTATION KEY FOR POTENTIAL HAZARD MITIGATION ACTIONS ST. HELENA PARISH	
	DESCRIPTION
MITGATION ACTION	
LEAD AGENCY	
SUPPORTING AGENCIES	
TIMELINE	
COST ESTIMATE	
POSSIBLE FUNDING SOURCE(S)	
GOAL ALIGNMENT	
PRIORITY	
Action Description	
Type of Mitigation Action	
How Action Aligns with Risk Reduction	
Current Status of Action	
Hazard Addressed	

Additional Supporting Information:

Filling Out Mitigation Action Forms

Title of Action

Must name position/agency

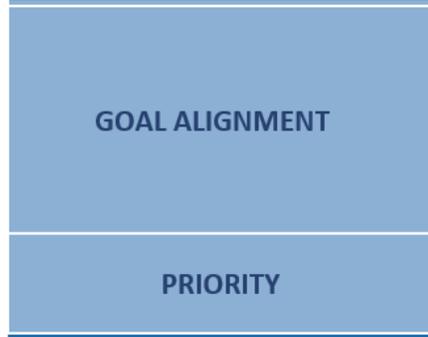
Doesn't need to be exact

	DESCRIPTION
MITGATION ACTION	
LEAD AGENCY	
SUPPORTING AGENCIES	
TIMELINE	
COST ESTIMATE	
POSSIBLE FUNDING SOURCE(S)	

Filling Out Mitigation Action Forms

Must refer to goals as stated in plan

Assign priority based on TBD criteria



St. Helena Parish Goals

1. Identify and pursue preventative measures that will reduce future damages from hazards.
2. Enhance public awareness and understanding of disaster preparedness.
3. Reduce repetitive flood losses in the parish.
4. Facilitate sound development in the parish to reduce or eliminate the potential impact of hazards.



Prioritizing Mitigation Actions

- **High Priority**

- Ongoing actions and actions that don't require additional funding or staffing

- **Medium Priority**

- Actions with high benefit and low cost, political support, and public support but require additional funding/resources

- **Low Priority**

- Actions that require substantial funding and long completion times

Prioritizing Mitigation Actions

- Action Prioritization Discussion
 - Is current prioritization method agreeable with the parish and its communities?
 - Establish alternative criteria to prioritize actions?

Filling Out Mitigation Action Forms

Detailed description of action

4 types described in manual

Describe how action will benefit community

Action Description
Type of Mitigation Action
How Action Aligns with Risk Reduction

Types of Eligible Mitigation Actions

- **Local Plans and Regulations**

- Comprehensive plans
- Land use ordinances
- Stormwater management plans
- Open space preservation

- **Structure and Infrastructure Projects**

- Acquisitions/elevations
- Utility Undergrounding
- Structural retrofits
- Detention and Retention Structures

- **Natural Systems Protection**

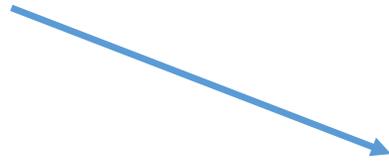
- Wetland restoration/preservation
- Forest Management
- Sediment and erosion control

- **Education and Awareness Programs**

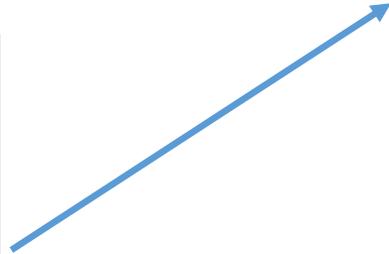
- Radio/television spots
- Websites with maps and information
- Mailings to residents in hazard-prone areas

Filling Out Mitigation Action Forms

Action Status



List out hazards that will be mitigated by action



Current Status of Action
Hazard Addressed

Community Discussions



Plan Timeline Update

- Outstanding Worksheets – **need them ASAP!**
- Completed Mitigation Action Update – **NLT Friday May 14th**
- Completed New Mitigation Actions – **NLT Friday May 14th**
- Public Meeting – **???**
- Draft Plan – Two weeks after Public Meeting
- Submission Date to FEMA – One to Two weeks after Draft Plan



