



# Rapides Parish Hazard Mitigation Plan Update

May 5, 2021  
Alexandria, LA



# Agenda

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



# Existing Actions Update

- Each municipality has already completed this! (Yay!)



Rapides Parish - Unincorporated							
Jurisdiction-Specific Action	Action Description	Funding Source	Target Completion Date	Responsible Party, Agency, or Department	Hazard	Goal	Status
R1: Public 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.	HMGP and Parish Funding	1-5 years	RPPJ, RAPC	Thunderstorms (High Wind, Hail) Tropical Cyclone, Tornado	1, 2, 4	New
R2: Drainage Projects	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..	HMGP and Parish Funding	1-5 years	RPPJ, RAPC	Flooding, Thunderstorms (High Wind), Tropical Cyclone	1, 2, 3, 4	New
R3: Mitigation of repetitive loss and severe repetitive loss properties and other hazard prone structures	Elevation or acquisition-demolition of properties. Benefits: Relieves property owners of the continual flooding problems. Saves flood relief and damage repayment for each property.	HMGP	1-5 years	RPPJ, RAPC	Flooding	1, 2, 3, 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



# Current Action Count

	Rapides	Alexandria	Ball	Boyce	Cheneyville	Glenmora	Forest Hill	Lecompte	McNary	Pineville	Woodworth
<b>Flooding</b>	2+	2+	2+	2+	2+	2+	2	2+	1	2+	2+
<b>Drought</b>	2	1	2	2	2	2+	1	2	1	2	2
<b>Excessive Heat</b>	2	1	2	2	2	2	1	2	1	2	1
<b>Thunderstorms</b>	2+	2+	2+	2+	2+	2+	2	2+	2	2+	2+
<b>Tornadoes</b>	2+	2+	2+	2+	2+	2+	2+	2+	2+	2+	2+
<b>Tropical Cyclones</b>	2+	2+	2+	2+	2+	2+	2+	2+	2+	2+	2+
<b>Wildfires</b>	2	1	2	2	2	2+	1	2	0	2	2
<b>Winter Weather</b>	2+	2	2+	2+	2+	2+	2	2+	1	2+	2





# Hazards for New Actions

- Flooding
- Drought
- Excessive Heat
- Thunderstorms
- Tornadoes



- Tropical Cyclones
- Wildfires
- Winter Weather

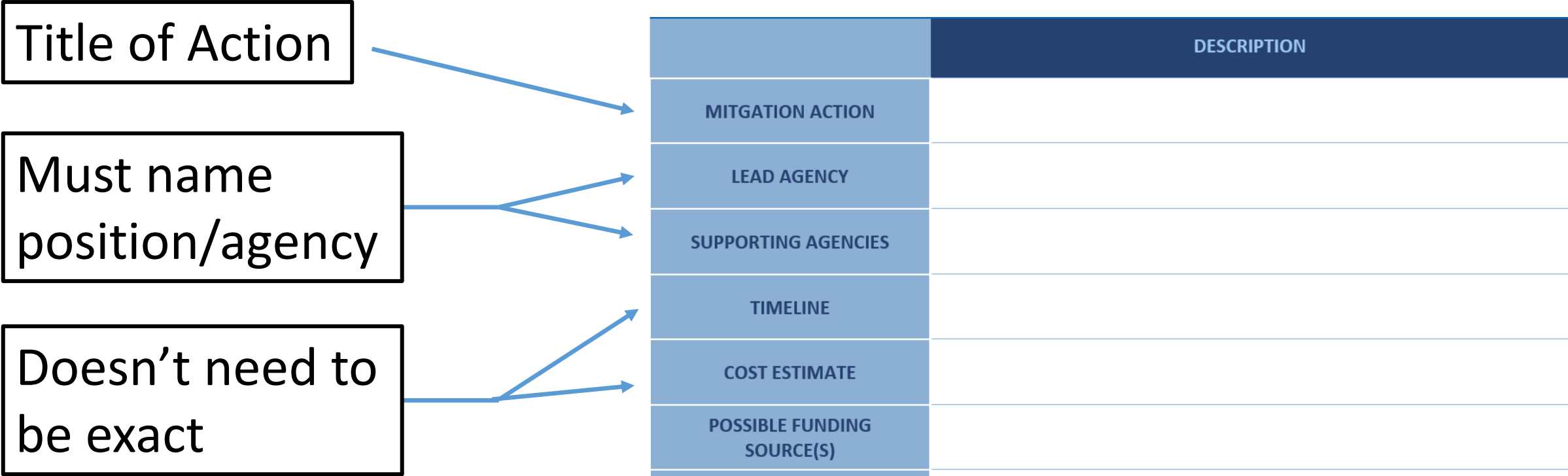


# Filling Out Mitigation Action Forms

IMPLEMENTATION KEY FOR POTENTIAL HAZARD MITIGATION ACTIONS RAPIDES PARISH	
	DESCRIPTION
MITIGATION ACTION	
LEAD AGENCY	
SUPPORTING AGENCIES	
TIMELINE	
COST ESTIMATE	
POSSIBLE FUNDING SOURCE(S)	
ASSOCIATED GOALS	
PRIORITY	
Action Description	
Type of Mitigation Action	
How Action Aligns with Risk Reduction	
Current Status of Action	



# Filling Out Mitigation Action Forms

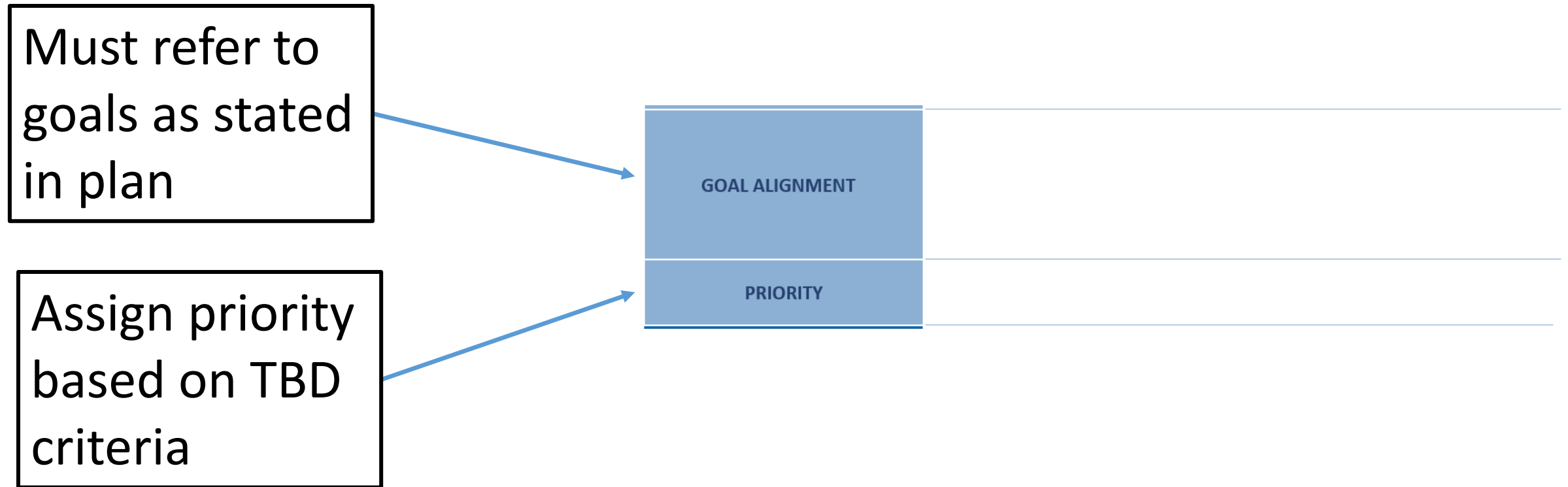


# Rapides Parish Goals

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.



# Filling Out Mitigation Action Forms



# Prioritizing Mitigation Actions

- **High Priority**

- Ongoing actions and actions that provide high benefit to the community with additional funding or staffing

- **Medium Priority**

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

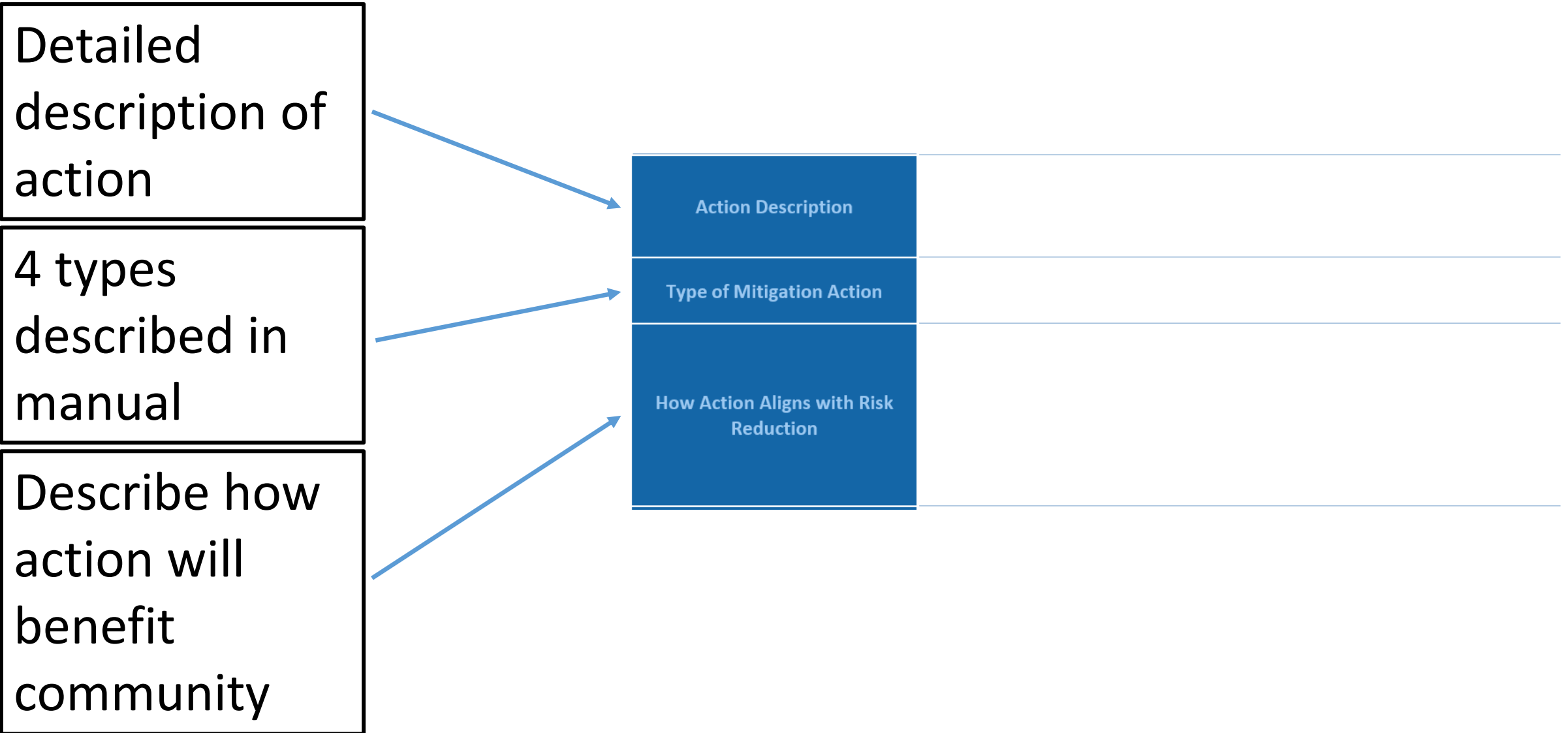
- **Low Priority**

- 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



# **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**

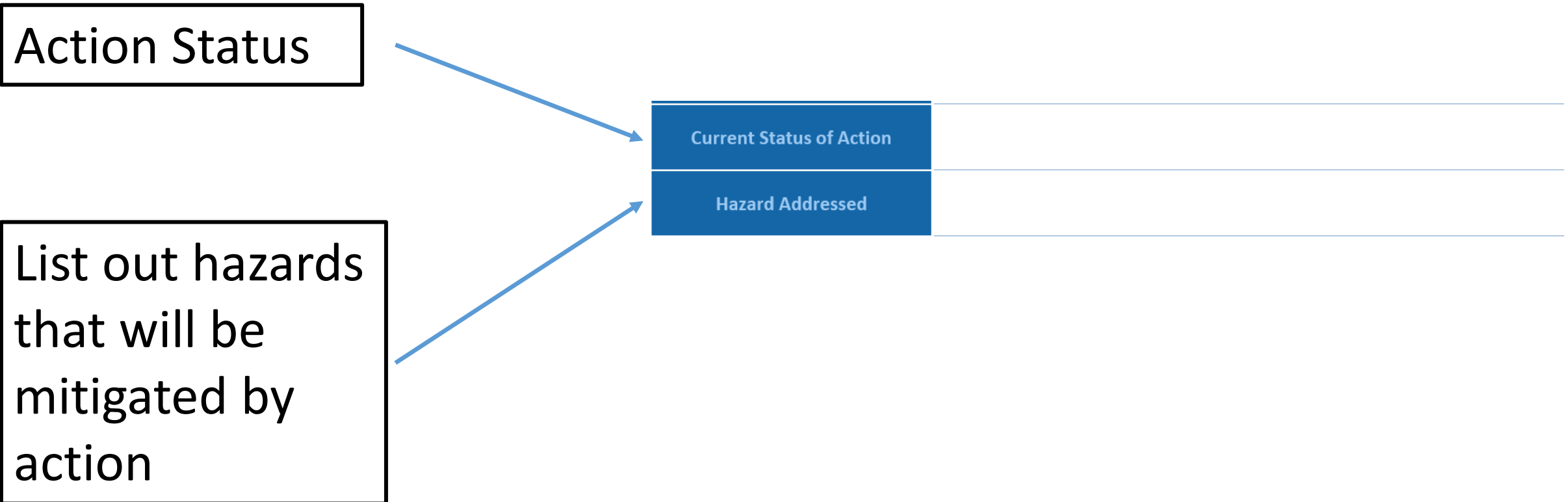
- Wetland restoration/preservation
- Forest Management
- Sediment and erosion control

- **Education and Awareness Programs**

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



# Filling Out Mitigation Action Forms



# Community Discussions



# Plan Timeline Update

- Outstanding Worksheets – **COMPLETE**
- Completed Mitigation Action Update – **COMPLETE**
- Completed New Mitigation Actions – **Today**
- Public Meeting – **June 2nd**
- Draft Plan – Two-ish weeks after Public Meeting
- Submission Date to FEMA – Following draft plan



