



# **Hiouchi Local Hazard Mitigation Plan**



# **PUBLIC OUTREACH**

## **Public Input and Planning Partner Kick-Off Meeting**

**Craig Bradford** | Big Rock CSD Board President

**Rebecca Crow** | GHD

**Dagan Short** | GHD

May11, 2017

# Today's Discussion

- Meeting Ground Rules
- The Planning Team
- The Disaster Mitigation Act
- FEMA requirements for Hazard Mitigation Plan (HMP) update
- Our work plan to complete the update
- Planning Partner expectations

# The Planning Team

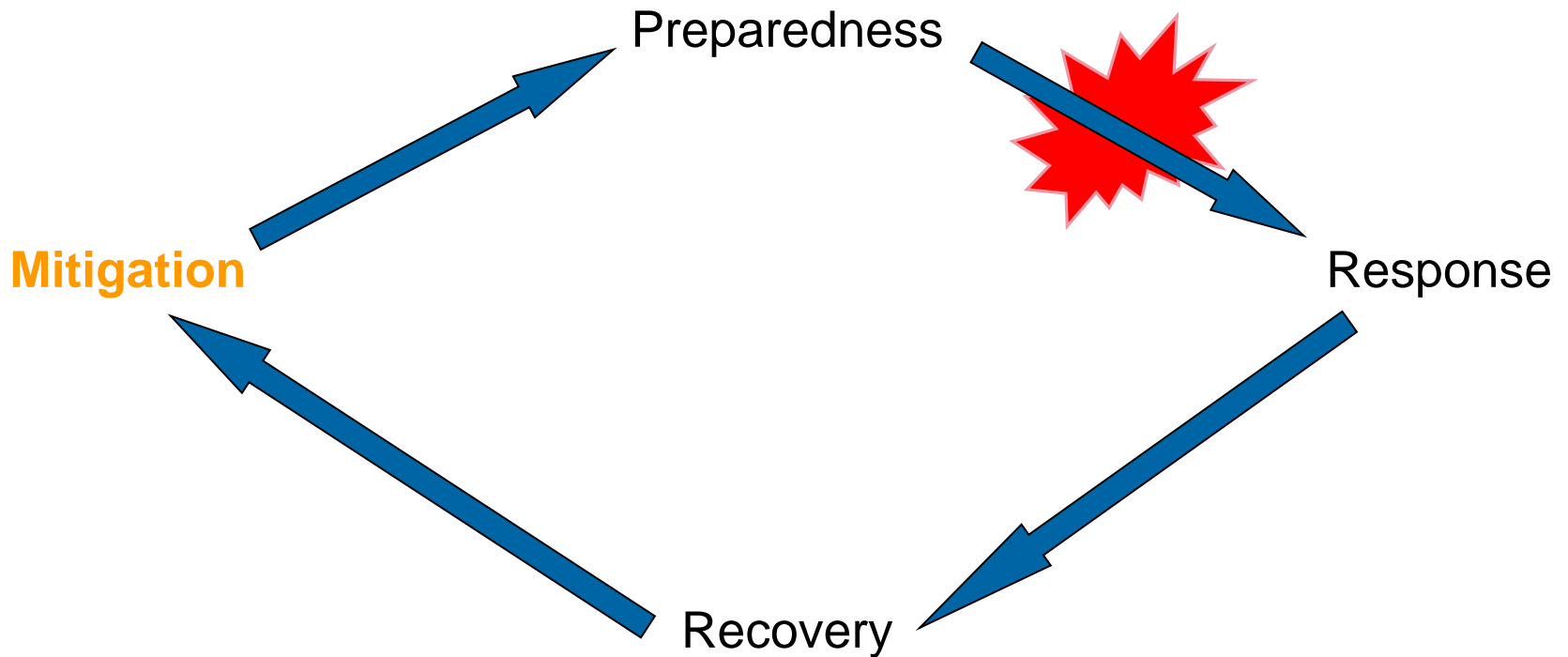
- Big Rock CSD awarded Hazard Mitigation Funds under Disaster Grant to fund this effort
  - 75% of this cost is federal, 25% is local
  - Local contribution will be “in-kind”
- GHD Inc. has been awarded the contract to facilitate this plan update process.
- The Planning Team Includes:
  - ✓ ***Craig Bradford*** District Project Manager
  - ✓ ***Rebecca Crow***, GHD (Lead Project Planner)
  - ✓ ***Dagan Short***, GHD (Risk Assessment/HAZUS lead)



# So why are you here?

- You live in Hiouchi
- You are an interested member of the public
- You all have been identified as a potential stakeholder in hazard mitigation
  - So what does it mean to be a stakeholder?
    - You can benefit by being a planning partner
    - Your facilities can benefit
    - Your constituents can benefit
    - Your agency has authority over development in Hiouchi

# What is Mitigation?



*“Sustained action taken to reduce or eliminate long-term risk to life and property” (Prevention)*

# **What is the Disaster Mitigation Act (DMA)?**

Federal legislation that establishes a pre-disaster hazard mitigation program and new requirements for the national post-disaster Hazard Mitigation Grant Program (HMGP)



# Provisions of the DMA

- Encourages and rewards local and state pre-disaster planning
- Promotes sustainability
- Seeks to strengthen statewide hazard mitigation through encouraging the integration of State and local planning
- Results in faster more efficient allocation of funding and more effective risk reduction projects



# Benefits of Hazard Mitigation Plans

- Establish / maintain eligibility for grant funds
- Preparedness: pro-active vs. reactive
- Sustainability
- Key element in effective emergency management
- Can set the course for response and recovery to impacts from natural disasters
- Requires commitment and support from both the political faction and the Community of Hiouchi

# Response to the DMA in Del Norte County and Hiouchi

- Initial HMP for Del Norte County was completed in 2009-2011
- Multi-jurisdictional effort provided DMA eligibility to 5 governing agencies within the Del Norte Operational Area.
- FEMA approved the plan on 2/16/2011
- The Plan officially expired on 2/16/2016
- Del Norte County Local Governments are not currently eligible for Disaster Mitigation Funds



# LHMP Required

- Section 201.6 44CFR states that approved local HMP's must be updated at least every 5 years to remain eligible for Hazard Mitigation Grant Funding
- Effective plans are those that remain relevant, which requires them to be reviewed and enhanced regularly.
- Maintaining an established HMP creates opportunities to integrate with other planning processes, and plans of adjacent jurisdictions.
- Hiouchi must complete a Local Hazard Mitigation Plan by August 23, 2017 to retain funds for the Hillside Stabilization Project

# Need for Single Jurisdiction Hazard Mitigation Plan

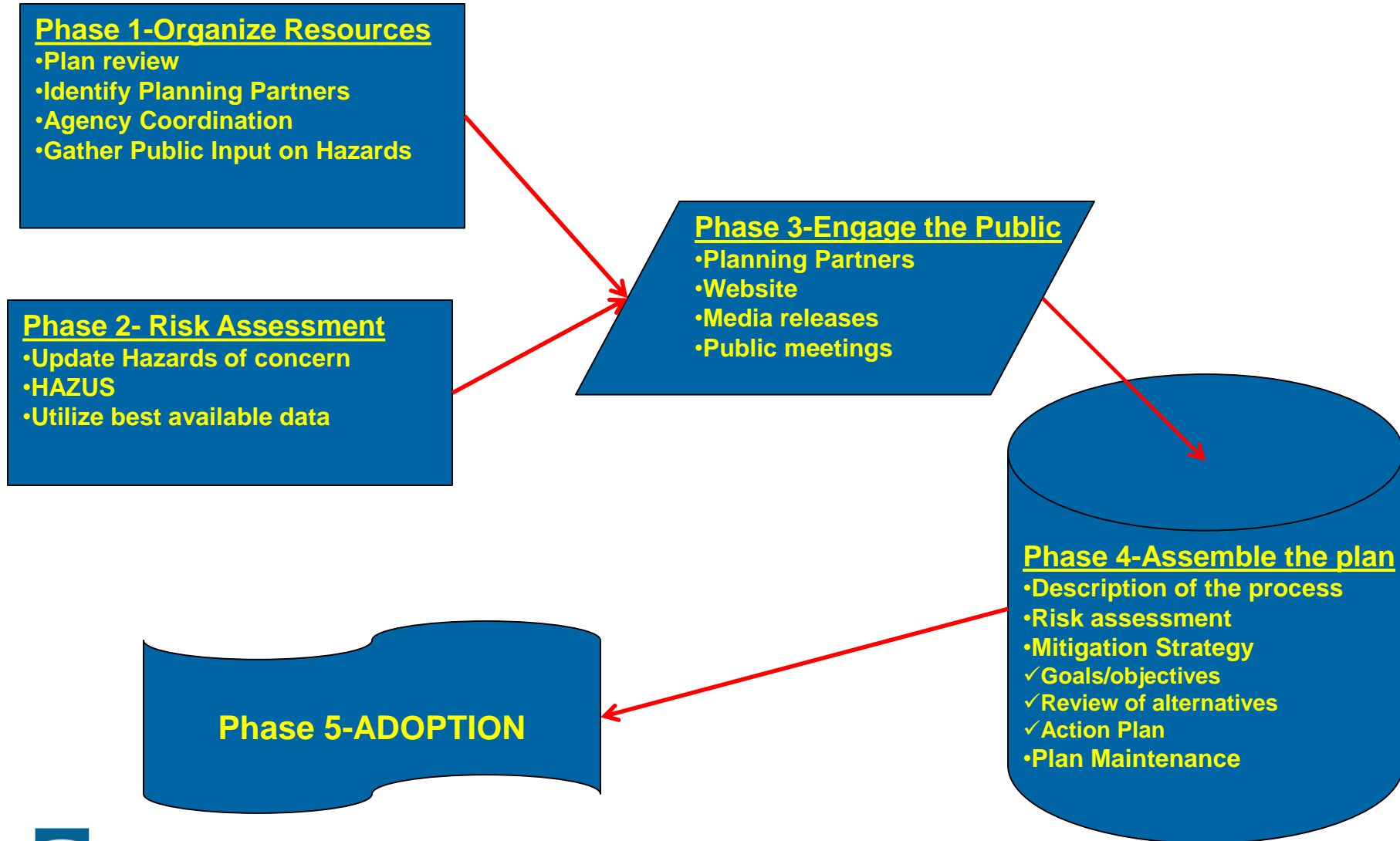
This planning approach provides the following benefits:

- Reduces effort to complete LHMP
- In compliance with Big Rock CSD's extraordinary circumstances 12-month extension for Disaster Mitigation Funds
- Allows Big Rock CSD's Hillside Stabilization Project to maintain grant funding from FEMA
- Allows for Big Rock to fold back into the larger Del Norte County multi-jurisdictional Hazard Mitigation Plan process at a later date

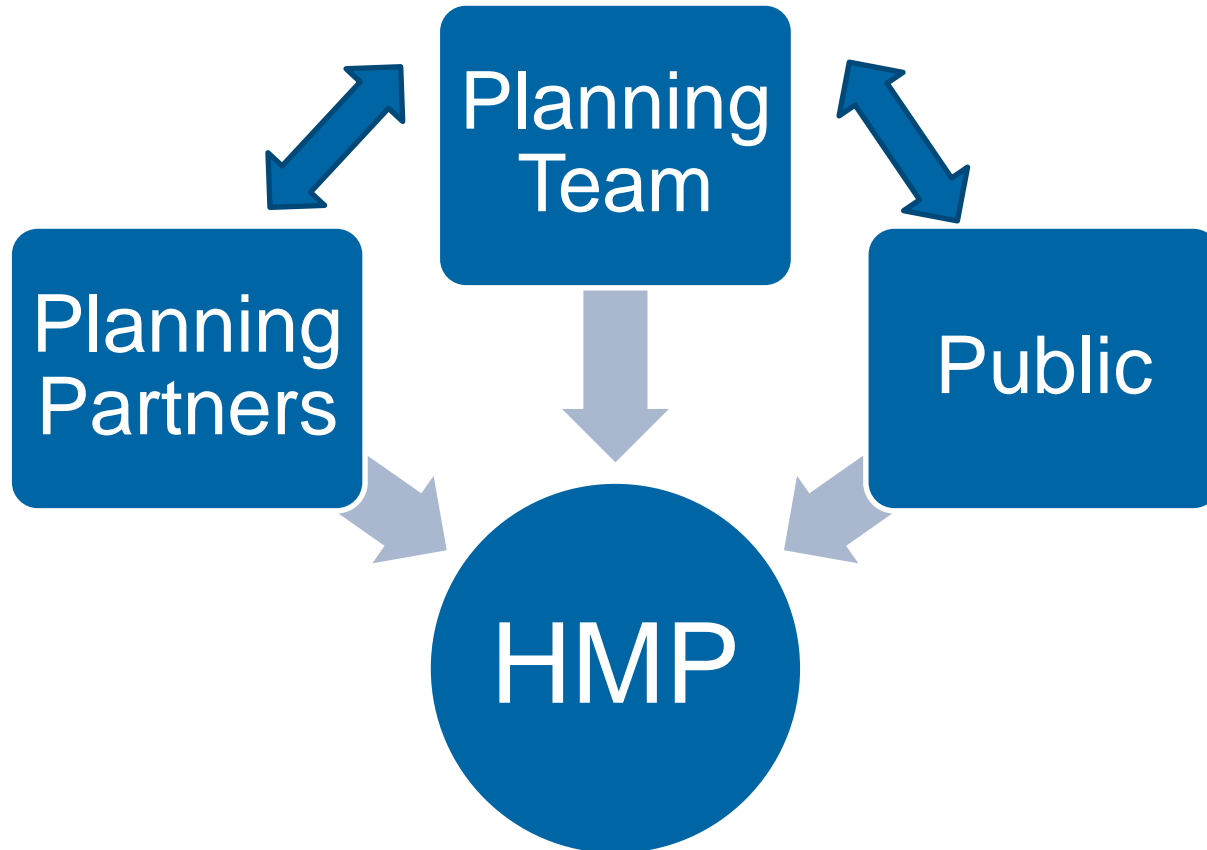
# The Work Plan

- Primary objectives:
  - Program compliance for Big Rock CSD
  - Support future grant applications within the planning area
  - Provide information that can be used in future Del Norte County Hazard Mitigation Planning
- Approach: Follow the steps prescribed by FEMA for Mitigation Planning
- Scope of work has five (5) principal phases.

# Phases of Plan Development



# Planning Participant Organization



# LHMP Risk Assessment

What would happen if a natural disaster occurred in Hiouchi?

- Hazard identification—The systematic use of all available information to determine what types of disasters may affect a jurisdiction, how often these events can occur, and the potential severity of their consequences.
- Vulnerability identification—The process of determining the impact of these events on the people, property, environment, economy and lands of a region
- Estimation of the cost of damage or cost that can be avoided through mitigation.



# LHMP Hazards

## Primary Hazards

- Earthquake
- Flooding
- Wildland fire

## Secondary Hazards

- Severe weather
- Landslides
- Tsunami



# Planning Partner Identification

- Planning Partners
  - Stakeholders
  - Strive for multi-disciplinary representation
    - Local/ Regional Government Organizations
    - Residents
    - Emergency Management Teams (i.e. Neighbors Helping Neighbors)
  - Inform the Planning Team and provide your input
- Meet periodically based on need during plan development (estimated 3 meetings May, June, and July)

# Planning Partner Expectations

If you would like to participate, submit a Letter of intent

## Expectations

- Participate in process
- Support Planning Team
- Develop mitigation strategy
- Develop action plan

(Please Refer to Handout)



# So What's Next?

- Risk Assessment (May/ June 2017)
  - Hazard Identification
  - Vulnerability Analysis
- Develop Mitigation Measures (June 2017)
- Develop LHMP (June/ July 2017)
- Public Meetings (July 2017)
- Submit Final LHMP to FEMA (August 23, 2017)

# QUESTIONS





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