Meeting Agenda

- Welcome
- March Meeting Recap:
  - Risk Identification Categories
  - Questions from last meeting
  - Where are we now?
- Capability Assessment
  - What is it?
  - Types of resources
- Worksheets
March Meeting Recap:
2018 Hazards Ranked by Risk

<table>
<thead>
<tr>
<th>Risk Rating</th>
<th>Ranking</th>
<th>Hazard Name</th>
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<td>High</td>
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<td>Flooding</td>
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<td>Hurricanes and Tropical Storms</td>
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<td>12</td>
<td>Coastal Erosion</td>
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Each identified hazard poses a risk to Brazoria County. Ranking the hazards from greatest to lowest risk allows the communities to prioritize their resources and focus efforts where they are most needed.

Questions from last meeting

- Cyber security & man-made hazards?
  - BRIC and FMA awards cannot fund a stand-alone cybersecurity project. An eligible cybersecurity activity must serve as a functional component of an eligible mitigation activity and otherwise meet all applicable programmatic requirements.

Example: Harden facilities (buildings, wiring, rooms) that house the cybersecurity system component such as computers, hardware, or the system’s servers

Tentative Project Timeline

- **March 16**, Meeting 1: Kickoff
- **April 20**, Meeting #2: Hazard Identification & Risk Assessment
- **May**, Meeting #3: Capability Assessment
- **June**, Public Input Workshop
- **July**, Meeting #4: Policy Development & Project Identification (Mitigation Action Plan)
- **August**, Draft Plan Available for Public Comment
- **Meeting #5**: Adoption & Implementation

Updated Project Timeline

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**HAZUS**

We are Here

#1 June 17th

#2

#3
Capability Assessment

What you are doing
What you are not doing
What you can do
What you are doing wrong?

…helps to determine which mitigation actions are practical and likely to be implemented given a local government’s various resources and capabilities.

Capability Assessment Components

- 1) An inventory of a local jurisdiction’s relevant existing plans, ordinances, and programs

- 2) Analysis of a local jurisdiction’s capacity to carry out existing plans, ordinances, and programs.
Policy & Regulatory Inventory

- Adequate building codes
- Land use, zoning and subdivision regulations
- Floodplain and storm water ordinances
- Comprehensive plans
- Capital improvement and transportation plans
- Facilities and needs studies
- Population growth and future development studies
- Economic development plans
- Emergency management response and recovery plans
- National Flood Insurance Program (NFIP) participation
- NFIP Community Rating System programs
Planning, Ordinances, and Regulatory Capability

- Demonstrate commitment to guiding and managing growth, development, and redevelopment in a responsible manner
  - Examples: Mitigation planning, comprehensive land use planning, enforcement of zoning ordinances and building codes, protecting environmental resources in the community

Administrative and Technical Capability

- Staff and skills for planning and mitigation such as:
  - Engineers
  - Planners
  - GIS analysts
  - Building inspectors
  - Emergency managers
  - Grant writers
Financial Capability

- Resources available to fund mitigation actions such as:
  - Operating budgets
  - Stormwater utility fees
  - Development impact fees

Education and Outreach Capability

- Existing programs that implement mitigation and communicate risk such as:
  - School programs
  - Firewise communities
  - Storm Ready communities
  - Hazard awareness campaigns
    - Example: Tornado Awareness Month!
  - Public Information Officer
  - Community newsletter
Political Capability

- Guiding development away from identified hazard areas
- Restricting public investments or capital improvements within hazard areas
- Enforcing local development standards that go beyond minimum state or federal requirements
  - (e.g., building codes, floodplain management)

Next Steps

- HAZUS, Website updates, Public & stakeholder survey, Begin drafting plan
  - H-GAC Staff
- Complete & return Capability Assessment worksheet, Determine dates for public events in June/July
  - Hazard Mitigation Committee
Public & Stakeholder Online Survey

- Survey questions are being adapted from FEMA’s Local Mitigation Planning Handbook and incorporating other sources
- When available: please share!

Contact Information

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