



Albemarle Regional HMP

Public Input Meeting #1

March 28, 2019



Participants

- Camden County
- Chowan County
 - Edenton
- Gates County
 - Gatesville
- Hertford County
 - Ahoskie
 - Cofield
 - Como
 - Harrellsville
 - Murfreesboro
 - Winton
- Pasquotank County
 - Elizabeth City
- Perquimans County
 - Hertford
 - Winfall

What is Hazard Mitigation?

“Hazard Mitigation is any action taken to reduce or eliminate the long-term risk to human life and property from natural hazards.” (44 CFR 206.401)



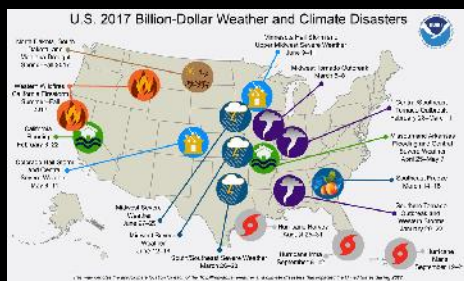
Hazard Mitigation Plan Update Requirement

Disaster Mitigation Act of 2000: 44 CFR 201.6/HMGP Grant Process

- Communities are required to update their hazard mitigation plans every 5 years to remain eligible for federal disaster funding
- Any federally declared disaster in the State of North Carolina means the county and municipal jurisdictions in the Albemarle Region are eligible to apply for funding

Having an updated plan ensures that the county and municipal jurisdictions will be ready with mitigation project ideas whenever funding becomes available

Trends in Disasters



- Population and Community Growth
 - More people living in hazardous areas
 - Greater exposure to risk
 - People, infrastructure, buildings
- More Hazards (technological, civil, terrorism)
- Continual increase in expenses
- More disaster declarations

Trends in Disasters (cont.)

Hurricanes Katrina / Rita (TX, LA, MS, 2005)	\$165 billion
Hurricane Harvey (TX, 2017)	\$127.5 billion
Hurricane Maria (PR, 2017)	\$91.8 billion
Florida Hurricanes (4, in 2004)	\$73.2 billion combined
Super Storm Sandy (NJ, NY + others, 2012)	\$72.2 billion
Hurricane Irma (FL, SC, 2017)	\$51 billion
Hurricane Andrew (FL, LA, 1992)	\$49.4 billion
U.S. Drought/Heatwave (1988)	\$43.6 billion
Midwest Floods (9 states, 3 regions, 1993)	\$37.1 billion
Hurricane Ike (TX + 10 others, 2008)	\$35.7 billion
Northridge Earthquake (CA, 1994)	\$20 billion
Hurricane Hugo (NC, SC, PR, VI, 1989)	\$18.7 billion
Hurricane Matthew (East Coast, 2016)	\$10.6 billion
Hurricane Floyd (NC + 11 others, 1999)	\$9.9 billion

Estimated figures from NOAA's NCEI for all direct damages/costs, CPI adjusted to 2018 dollars

- Too early for estimates on Hurricanes Florence and Michael

Federal and State Requirements

- DMA Planning – What it is and Why it's important
 - Continued eligibility for mitigation funds, pre- and post-disaster funding
 - Guide mitigation activities in a coordinated & economical manner
 - Incorporate into other existing planning mechanisms
 - Future development: plan and build wisely
 - Reduce losses
 - Make community more disaster resistant
 - Tied to public assistance

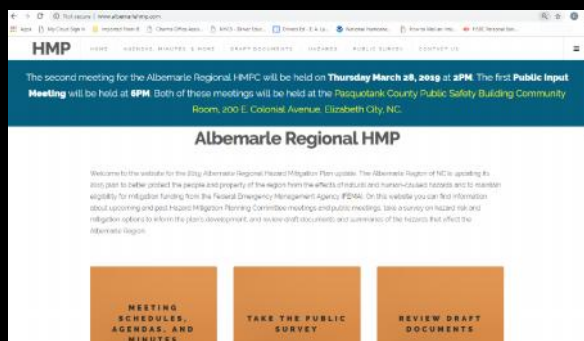
Project Schedule

- HMPC Meetings
 - Kickoff Meeting – February 26, 2019 (Edenton)
 - HMPC Meeting #2 – March 28, 2019 (Elizabeth City)
 - HMPC Meeting #3 – Late May
 - HMPC Meeting #4 – Mid June
- Public Meetings
 - Public Meeting #1 – March 28, 2019 (Elizabeth City)
 - Public Meeting #2 – Following 4th HMPC Meeting
- Submit Final Draft Plan to NCEM for review by July 31st

Plan Website

www.albemarlehmp.com

- Upcoming Meeting Announcements
- Meeting Agendas & Minutes
- Public Survey
- Draft Documents
- Information on the Identified Hazards
- Opportunity to Provide Comments and Feedback



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Thank You!

<http://www.albemarlehmp.com>