# Middle Peninsula All Hazards Mitigation Plan Update

## Meeting 4 - Minutes Monday, March 29, 2021 at 10am

### 1. Welcome & Local Planning Team Introductions

Ms. Jackie Rickards, Project Manager, welcomed participants to the first meeting of the Local Planning Team (LPT). Those in attendance included:

- Jimmy Brann, Essex County
- Trent Funkhouser, Essex County
- Willie Love, Mathews County
- James Knighton, Mathews County
- David Kretz, Middlesex County
- David Layman, Middlesex County
- Brett Major, Gloucester County
- Chief Stacy Reaves, King William County
- John Edwards, Town of West Point
- Liz Bartol, King William County
- Garth Wheeler, Town of Urbanna
- Angela Davis, Virginia Department of Conservation & Recreation (DCR) Floodplain Management
- Brandy Buford, DCR Floodplain Management
- Michael Barber, DCR Floodplain Management
- Ken Sterner, Virginia Department of Forestry
- Harrison Breese, Virginia Department of Emergency Management
- Joyce McGowan, Virginia Department of Transportation
- Leigh Mitchell, Upper Mattaponi Tribe
- Steven Nelson, Future staff for the Rappahannock Tribe (starting May 1<sup>st</sup>)
- Eric Seymour, National Weather Service

#### 2. Follow ups from Meeting 3

- Public Survey Results The public survey was posted on the MPPDC website, MPPDC Facebook
  page and other locality social media channels, upon their discretion. Localities that reposted the
  survey link was King & Queen, Town of West Point, Gloucester, and Mathews. The survey
  opened March 1<sup>st</sup> and closed March 15<sup>th</sup>. Below are some survey outcomes:
  - 1. There were 106 respondents to the survey.
  - 2. The hazards of most concern include flooding, hurricanes, tornadoes, and communicable disease.
  - 3. The hazards of least concern include dam failure, earthquakes, shrink-well soils, and wildfire.
  - 4. 76.42% of respondents have experienced or have been impacted by a hazard while living in the Middle Peninsula region.

- 5. The hazards considered the highest threat to one's home community include hurricanes, flooding, and winter storms.
- 6. Community priorities is planning for hazards include -
  - Protecting critical facilities (hospitals, transportation networks, fire stations)
  - Protecting and reducing damages to utilities
  - Protecting private property
- Respondent shared that measures they have taken to reduce their hazard risk including (1) Purchase homeowners/ renters insurance policy, (2) remove dead/dying trees or vegetation, and (3) alternative power supply.
- 8. The top incentives would encourage additional actions to reduce risk from hazards include (1) property tax break, (2) state tax incentive, and (3) Insurance premium discount.

Ms. Rickards explained that the survey results will be summarized and inserted into the hazard assessment section of the AHMP update.

- Local Hazard Assessment All localities provided completed Kaiser Permanente Hazard Assessments. While the individual local assessments will be included in the AHMP update to show the differences between the localities, Ms. Rickards averaged the results into a regional assessment. The regional hazard ranking is as follows:
  - 1. Summer Storms
  - 2. Winter Storms (Ice & snow)
  - 3. Hurricanes
  - 4. Communicable Disease
  - 5. Flooding
  - 6. Tornadoes
  - 7. Lightning
  - 8. High Wind/Windstorms
  - 9. Coastal/Shoreline Erosion
  - 10. Wildfire
  - 11. HAZMAT
  - 12. Extreme Temperatures
  - 13. Sea Level Rise
  - 14. Drought
  - 15. Shrink-Swell Soils
  - 16. Earthquake
  - 17. Air Quality
  - 18. Dam Failure
  - 19. Land Subsidence/Karst

The hazards listed 1 to 5 are considered critical hazards. These hazards had a risk probability of greater than 40%. The hazards listed 6 to 12 are considered moderately critical hazards. These hazards had a risk probability of 39% to 20%. The hazards listed 13 to 19 are considered critical hazards. These hazards had a risk probability of 20 to 4%.

#### 3. Mitigation Strategy Review

The LPT reviewed the each of the mitigation strategies within the 2016 AHMP and localities were able to speak up to add themselves or remove them themselves from a strategy. For each locality

the strategies will be added to table that will ask for feedback regarding the status of the strategy since 20216. Also, an implementation action plan will be developed from the strategies that each locality has decided to participate in.

#### 4. Section Reviews

Ms. Rickards explained that Section 1 and Section 3 have been updated with new information and information provided by the LPT. These sections will be sent out to the LPT for review and will be finalized for the AHMP update. Section reviews are due back to MPPDC staff by April 23<sup>rd</sup>.

#### 5. Next meeting(s)

Lewis Lawrence and Curt Smith will work with the LPT from April through July 4<sup>th</sup> to schedule the next meeting; however, the LPT scheduled a tentative meeting on July 26<sup>th</sup> 10am.