



## **Monroe County Local Mitigation Strategy (LMS) 2015 Update Working Group Meeting #2**

### **Meeting Notes**

Date: March 5<sup>th</sup>, 2015

Time: 10:00 am – 11:30 am

Location: Marathon Government Center; 2<sup>nd</sup> Floor BOCC Meeting Room  
8798 Overseas Highway; Marathon, Florida

#### **Attendees:**

Jose Tezanos	Monroe County Emergency Management
Jennifer Ballard	Monroe County Growth Management (Floodplain Management)
Mary Wingate	Monroe County Growth Management (Floodplain Management)
Lori Lehr	Monroe County Growth Management
Laura Deloach-Hartle	Monroe County Board of County Commissioners
Cyna Wright	Monroe County Department of Health
Edward A. Borysiewicz	City of Key Colony Beach
Scott Frasor	City of Key West
Carolyn Sheldon	City of Key West
George Garrett	City of Marathon
John Johnson	City of Marathon
Skip Haring	City of Layton
Mimi Young	City of Layton
Lawrence Frank	AECOM

- Introductions – Jose Tezanos, Senior Planner from Monroe County Emergency Management started the meeting with his introduction as the Chair of the Local Mitigation Strategy Work Group (LMS WG), with Lawrence Frank from AECOM present. Then the other representatives from the County (Jennifer, Mary, Laura, and Cyna) and representatives from municipalities of Layton (Skip, Mimi), Key West (Scott, Carolyn), Marathon (John, George) and Key Colony Beach (Ed) introduced themselves. In addition, the County has brought on Lori Lehr to assist with National Flood Insurance Program activities, including CRS, and she introduced herself and her background. Skip Haring from City of Layton is the Vice Chair of the LMS WG.

- The purpose of the meeting was to continue discussions of the 2015 LMS Update including:
  - The progress made to date and results of additional revised draft sections like the Hazard Identification/Risk Assessment (HIRA) Update
  - Input needed from the jurisdictions on overall community vulnerability and comments on the draft Risk Assessment  
LMS Notice of Intent (NOI) due date for 2015 projects
  - Mitigation Strategy Update including proposed Working Group and Community-specific initiatives
  - Next steps to complete the 2015 Update
  
- AECOM presented the results of the 2015 Risk Assessment. Each of the identified hazards was presented with a summary of updated information. The focus was on the most severe hazard (hurricane wind and storm surge) and the new hazard that has been added to the LMS (sea level rise and climate change). The results of the State-run Hazus analysis for 100-year wind events and a simulated Hurricane Betsy track for combined storm surge and wind impacts was presented in more detail. There were questions about the results of the damage to essential facilities and AECOM will follow up on these inquiries. The group was reminded that any comments or revisions to the Risk Assessment would need to be completed and submitted to the LMS Chair/AECOM by March 13, 2015.
  
- The communities were given time to confirm or revise the proposed 2015 Community Vulnerability summary which was provided in a handout. Three communities revised their vulnerability to one of the hazards and these results are attached to the meeting notes. These changes have also been made to the draft Risk Assessment.
  
- The LMS Chair discussed the need for each of the jurisdictions to submit their updated and reviewed unprotected Monroe MASTER 2014 list of LMS projects. A date of end of business April 5, 2015 was established as a deadline for communities to submit updated list.
  
- AECOM presented the 2010 Working Group Initiatives for the WG to comment on their status. The WG agreed that 2010-001 had been completed, 2010-002 was mostly completed pending the revision of flood maps, and that 2010-003 is an ongoing need for which progress has been made. 2010-003 will carry over to the 2015 Update
  
- The proposed 2015 WG initiatives, both for the whole group and community-specific, were then presented. The LMS group was very supportive of 2015-001 which proposed forming a CRS Users' Group. Several communities are looking to join the program. For the two that are in CRS, they must go to Miami-Dade County to participate in a CRS support group. The 2015-002 WG Initiative is to continue verification of Rep Loss data in each community (except Layton which

has no Rep Loss properties) and preparation of Repetitive Loss Area maps. Preparing the map is a pre-requisite to join CRS and will position the four jurisdictions looking to join the program. Participation in the CRS is a community-specific initiative for these four jurisdictions. The third WG initiative is supporting climate change/sea level rise adaptation efforts in the County. Other community-specific initiatives include improving CRS levels for Layton and Key Colony Beach. Monroe County is looking to better integrate its flood risk reduction approach as a community-specific initiative. The other community-specific initiative under consideration is adopting the State's Model Flood Ordinance. Some communities like Key West have already done so with some modifications.

- After the draft plan is completed in late March/early April, it will be sent to Working Group for a final internal review. Once the WG's comments are incorporated, it will be provided for public review. By June/July 2015, it will be ready to submit to the State and FEMA for review. Once State/FEMA comments are addressed, it will achieve "Approvable Pending Adoption" status and will need to be formally adopted by all the municipalities. The general timeframe for adoption seems to be August to December 2015.
- After the meeting and prior to the Workshop, the Islamorada representative was brought up to speed on what occurred in the LMS Working Group Meeting. The Village rep was provided with the Relative Vulnerability, Community Vulnerability, Working Group Initiatives, and Community-Specific Initiatives for 2015. The Village rep reviewed the handouts and confirmed the vulnerabilities of Islamorada as presented on the handout. He also confirmed that Islamorada is seeking CRS participation and confirmed that the CRS User's Group is a beneficial initiative.

# **Monroe County Local Mitigation Strategy (LMS) Repetitive Loss Area Analysis Workshop**

## **Meeting Notes**

Date: March 5<sup>th</sup>, 2015

Time: 1:00 pm – 3:30 pm

Location: Marathon Government Center; 2<sup>nd</sup> Floor BOCC Meeting Room  
8798 Overseas Highway; Marathon, Florida

### **Attendees:**

Jose Tezanos	Monroe County Emergency Management
Jennifer Ballard	Monroe County Growth Management (Floodplain Management)
Mary Wingate	Monroe County Growth Management (Floodplain Management)
Lori Lehr	Monroe County Growth Management
Cyna Wright	Monroe County Department of Health
Scott Frasor	City of Key West
Patrick Doty	Village of Islamorada
Lawrence Frank	AECOM

- The purpose of this workshop was to provide training to the County and municipalities on how to prepare a Repetitive Loss Area Analysis as well as a detailed background on Repetitive Loss properties, CRS program prerequisites related to repetitive loss properties, and other ways that CRS provides credit points for mitigating repetitive loss properties.
- The participants in the workshop were engaged and several in-depth discussions about repetitive loss properties and CRS ensued. Many of the communities looking to join CRS will have to prepare Repetitive Loss Area maps and this topic was covered in the workshop. The participants enjoyed the challenge of a hypothetical determination of a Repetitive Loss Area map for Key West, which was a breakout session. The participants provided beneficial input on the workshop materials and AECOM will make some minor modifications to address these suggestions. The RLAA PowerPoint and instructor notes will be modified based on the comments received in the workshop and will later be distributed to the Working Group for future use.