

INFORMATION BULLETIN

mdlms@miamidade.gov December 19, 2014

December LMS Meeting Notes

Thank you to all of you that were able to join us for our December meeting at the beautiful Pinecrest Gardens. We had 68 attendees and 49 agencies represented. We also had some new partners join us Walgreens and the US ARMY Military Entrance Processing. Thank you to the Village of Pinecrest for your warm hospitality of such a lovely location and fabulous breakfast fare.

We gave a special thank you to Dallas Brown of Coral Gables who will be retiring in the spring of next year. Dallas has been an active participant of the LMS since its inception and gave me some great ideas on how I can encourage you guys to do your updates, by using some of Frank's old tactics. We talked a little about how it is so critical for all of us to take the time to

LMS Calendar

Next LMS Quarterly Meeting:

Date: March 18, 2015 Time: 9:30-11:30 am Location: TBD All Working Group Members and the public are welcome to attend.

Future Quarterly Meetings:

June 17, 2015



document the knowledge we have because as we move further and further away from Andrew and Wilma we start to lose some of our disaster experience and recollection. I know we would like to forget these disasters but there is much that we learned and it is important to remember what the most effective methods were that were implemented.

I am looking to create a mitigation tab under the Ready South Florida page. If you are interested in assisting with this please let me know.

I spoke about the updates that had been made to the LMS Board and how we have added the ability for you to extract limited fields of data into an excel spreadsheet. This can be done by selecting the Export Data tab from the project list view. We have also added a few more fields to your view.

	Miami-Dade County LMS Project List														
Active	Sva Acchivad									Search		Search Cloar S			
Tracking	Agency	Project Title	Date of Update	Sume	Hararda	Project Type	Grant Source	Funding Source	Estimated Costs	Flood	Global Match	Project Description	BCR	Update	BCR Edit
P3045	Community Partnershiptor Hemitaa	Community Partnership Shefter	11/14/2014 89:16:53	Project Complete	,Wind	Infrastructure (Building)	HMGP Hazard Miligation Grant Program	Grant Awarded	99,000.00	Π		houses over 550 individuals protected by heavy duty hunicane glass		Update	80
K3320	information Technology	A Protected AC System	18/15/2014 89:27:11	Project Complete	.mid	Intrastructure (Bubbleg)			229,099,99			MOITD has accordion shutters installed to protect it from fiving debits during a storm. The system also protected from presidile loss of the county water copply by allowing the system to draw directly from found water for cooking their	(8)	Update	663

We are looking into see if we can modify the flood basin field to allow you to add more than one flood basin to a project.

I spoke about the changes to the LMS plan since our September meeting.



- Part 1 was reorganized to have a better flow and an additional section on Recent Development/Redevelopment and updated the activities since the last adoption in 2009.
- Part 2 updated the project list based on your updates.
- Part 3 updated the funding opportunities including some additional funding for wildfires.
- Part 4 updated the LMS Participant List, incorporated comments from RER into the Integration Document and added some additional tables to the Economic Assessment section.
- Part 5 updated the minutes and listing of participating agencies
- Part 6 updated the completed list of projects
- Part 7 added section on rainy season, maps and tables on buildings in flood zones and storm surge planning zones, added information to the higher regulatory standards, updated local NFIP activities, updated the list of flood related mitigation projects, added more information on public information activities and added 510 reports that were sent in.

We reviewed the timeline for the LMS review and approval process. We submitted the entire update to the State on November 20 and anticipate their comments hopefully by mid-January. We will make any updates necessary then it will go back for their approval then to FEMA for their review and approval. Once we have it approved by FEMA it will go before the Board of County Commissioners for adoption. All sections of the plan have been updated on line to reflect what was submitted to the State. http://www.miamidade.gov/fire/mitigation.asp

We welcomed our first speaker, Lisa Conway from DMS Consulting, who spoke on flooding impacts to essential and sensitive documents, cultural resources, electrical equipment and structures and content. Here are a few slides from the presentation.



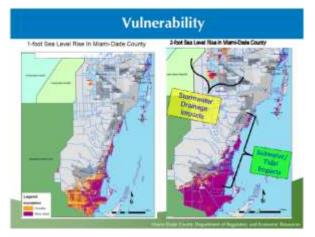
A couple of resources were mentioned that contain some additional information:

http://www.heritagepreservation.org/wheel/

http://www.heritagepreservation.org/PROGRAMS/TFRespRecover.html.

http://adjustersinternational.com/publications/disaster-recovery-today/water-damage-mold-and-saltwater-inundation/

Our second speaker, Kim Brown from Miami-Dade Regulatory and Environmental Resources, spoke to the group about Adaptation Action Areas. I have attached a copy of the presentation to the email with this bulletin. Kim highlighted our current situation and future projected impact from Sea Level Rise.



Kim highlighted the regional work that has been occurring including the Southeast Florida Regional Climate Change Compact and guidance for the implementation of Adaptation Action Areas. Florida Statute Section 163.3177 provides for optional Adaptation Action Area designation to improve resilience to coastal flooding resulting from high-tide events, storm surge, flash floods, stormwater runoff, and related impacts of sea-level rise.

Kim also highlighted some of the elements of the Miami-Dade Comprehensive Development Master Plan that address the incorporation of Adaptation Action Areas (AAA). Policy LU-3K says that by 2017 Miami-Dade County shall determine the feasibility of designating areas as AAAs. Policy LU-3L says that Miami-Dade will work with local municipalities to identify and designate AAAs. Kim spoke of how WASD and USGS developed the Surface/Groundwater Model and how the county will be working to help make this tool and/or data from this tool available to help us identify potential areas at risk that we may want to look at for AAA designation. We also talked about the importance of engaging and enrolling our elected officials in this process and how though they may serve the community for only a short duration, decisions that are made today may have impacts twenty to thirty years from now. Kim also provided some links for additional resources:

- Department of Economic Opportunity
 - <u>http://www.floridajobs.org/community-planning-and-development/programs/technical-assistance/community-resiliency/adaptation-planning</u>
- Southeast Florida Regional Climate Compact
 - http://www.southeastfloridaclimatecompact.org/



• Miami-Dade County

http://www.miamidade.gov/green/climate-change.asp

We closed the meeting by thanking everyone for attending, asking they ensure they signed in and provided the next LMS Meeting date of March 18th.

Annual Update

We will be submitting our annual update to the State by January 30th. If you had not updated your projects by November 15th, you may still do so by December 30th for the end of year update. I will include these updates in Parts 2 and 6, respectively.

Southeast Florida Regional Climate Change Stormwater Workshop The Southeast Florida Regional Climate Change Compact, you are cordially invited to

attend the Southeast Florida Regional Climate Change Compact, you are cordially invited to Workshop on January 22, 2015 at the Boynton Beach Intracoastal Park Clubhouse.

As part of a continuing series of workshops designed to advance implementation of the Southeast Florida Regional Climate Action Plan, the Compact's Staff Steering Committee and the Institute for Sustainable Communities invite you to participate in this one-day workshop designed for stormwater, utilities and public works professionals; city/county engineers; sustainability managers; and other local government professionals. This workshop focuses on impacts of our changing climate and sea level rise here in southeast Florida, and its effects on managing stormwater. Please register at your earliest convenience (no later than Thursday, January 15, 2015).

Funding Opportunity

The application period for HMGP for FEMA 4177-DR-FL is still open and applications may be submitted to the State by January 6th. Here is the guidance document. <u>http://www.floridadisaster.org/Mitigation/Hazard/Documents/Notice_of_Funding_Availability_4177.pdf</u>

If you need a letter of support for any grants, please let me know which funding source you are seeking and the project number as it is listed in the LMS Project list so that I may reference it accordingly.

EMI Training Opportunity

Course: E901 – Integrated Emergency Management Course (IEMC)/ All-Hazards: Recovery and Mitigation

<u>1131 - Training Opportunity - E901 Recovery Mitigation FY2015</u>



Course Description:

This E901 IEMC/All Hazards: Recovery and Mitigation course is similar to the E900 IEMC/All Hazards: Preparedness and Response course; however, it emphasizes recovery and mitigation activities. Participants represent various communities from throughout the country. The IEMC/All Hazards: Recovery and Mitigation course places public officials and other key community leaders in a simulation that begins after a disaster has affected a community. The course sessions and exercises allow for structured decision making in a learning environment that is nonetheless realistic. A key outcome of this IEMC is to provide participants with the ability to carry out their respective functions related to disaster recovery, in both the short-term and the long-term. The exercise scenario focuses on recovery from severe weather and related flooding. Mitigation activities to prevent or reduce the future impact of a similar disaster also are identified during the mitigation exercise.

Public Assistance Grant Program class

The Broward County EOC will host the FL-603 class for the Public Assistance Grant Program. This course is intended for local officials and staff who are assigned project management duties for FEMA PA grants.

You will need to sign up via the SERT Trac site for training at <u>http://trac.floridadisaster.org/trac/loginform.aspx</u>

Broward County also has some additional training on mitigation topics and I have attached a copy of the schedule, including Resilient Building Design for Coastal Communities, Mitigation for Emergency Managers, Coastal Flood Risk Reduction and more.

Video link to Everglades Restoration and Sea Level Rise

Commissioner Daniella Levine Cava took a four day canoe trip through the everglades to learn more about this critical resource. To find out more about her journey and for an enlightening video on Everglades restoration and the combative effects for Sea Level Rise visit the Commissioner's web page:

http://www.miamidade.gov/district08/everglades-journey.asp

I wish you all a very safe and happy holiday season and I look forward to working with you all in 2015 to continue our amazing endeavors to make our community more resilient.

