Table of Contents

Agencies and Groups Invited for the 2013 Update	B.2
Other Interested Groups Invited for the 2013 Update	В.3
SHMPAT Meeting Documentation	B.4
July 13, 2010	B.4
October 12, 2010	В.7
January 18, 2011	B.13
April 12, 2011	B.20
July 12, 2011	B.28
October 4, 2011	B.35
January 10, 2012	B.42
April 10, 2012	B.49
July 10, 2012	B.57
October 9, 2012	B.65
December 18, 2012	B.71
SHMPAT Website	B.76
Notice of Public Comment	B.78

State Agencies and Groups Invited for the 2013 Update

- Agency for Health Care Administration (AHCA)
- Apalachee Regional Planning Council
- Central Florida Regional Planning Council
- East Central Florida Regional Planning Council
- Florida Department of Agriculture and Consumer Services (DACS)
- Florida Department of Business and Professional Regulation (DBPR)
- Florida Department of Children and Family Services (DCF)
- Florida Department of Citrus
- Florida Department of Corrections (DOC)
- Florida Department of Economic Opportunity (DEO)
- Florida Department of Education (DOE)
- Florida Department of Elder Affairs (DEA)
- Florida Department of Environmental Protection (DEP)
- Florida Department of Financial Services (DFS)
- Florida Department of Health (DOH)
- Florida Department of Highway Safety and Motor Vehicles (DHSMV)
- Florida Department of Juvenile Justice (DJJ)
- Florida Department of Law Enforcement (FDLE)
- Florida Department of Lottery (DOL)
- Florida Department of Management Services (DMS)
- Florida Department of Military Affairs (DMA)
- Florida Department of Revenue (DOR)
- Florida Department of State (DOS)
- Florida Department of Transportation (DOT)
- Florida Department of Veterans Affairs (DVA)

- Florida Fish and Wildlife Conservation Commission (FWC)
- Florida Forest Service (FFS)
- Florida International University (FIU)
- Florida Public Service Commission (PSC)
- Florida State University (FSU)
- North Central Florida Regional Planning Council
- Northeast Florida Regional Planning Council
- Northwest Florida Water Management District (NWFWMD)
- Office of the Attorney General
- Office of Program Policy Analysis and Government Accountability (OPAGA)
- South Florida Regional Planning Council
- South Florida Water Management District (SFWMD)
- Southwest Florida Regional Planning Council
- Southwest Florida Water Management District (SWFWMD)
- St. Johns River Water Management District (SJRWMD)
- St. Petersburg College
- State Board of Administration (SBA)
- State University System (SUS)
- Supreme Court
- Suwannee River Water Management District (SRWMD)
- Tampa Bay Regional Planning Council
- Treasure Coast Regional Planning Council
- University of Florida (UF)
- University of North Florida (UNF)
- University of South Florida (USF)
- University of West Florida (UWF)
- Volunteer Florida (VF)
- West Florida Regional Planning Council
- Withlacoochee Regional Planning Council

Other Interested Groups Invited for the 2013 Update

- AECOM
- All LMS Working Groups
- American Red Cross (ARC)
- ARCADIS
- Continental Shelf Associates (CSA)
- Dewberry
- Florida Alliance for Safe Homes (FLASH)
- Florida Association of Broadcasters (FAB)
- Florida Association of Counties (FAC)
- Florida Chamber of Commerce (FCC)
- Florida Chapter of the American Planning Association (FAPA)
- Florida Fire Chiefs Association
- Florida Emergency Preparedness Association (FEPA)
- Florida Home Builders Association (FHBA)
- Florida Interface Networking in Disaster (FIND)
- Florida League of Cities (FLC)
- Florida REACT Council
- Florida State Firefighters Association (FSFA)
- IEM, Inc.
- Immokalee Housing and Family Services
- Rebuild Northwest Florida
- Southeastern Public Safety Institute at St. Petersburg College
- URS
- TME Consultants

July 13, 2010 1:00 p.m.

Opening

The July 2010 SHMPAT Meeting began at 1:03 pm facilitated by Carly Cermak. Please refer to meeting sign in for attendees and webinar registrants.

Please note that this meeting's format is changed from previous SHMPAT meetings. The Division invited local mitigation strategy working groups (LMSWG) to attend the meeting at 2:00 pm for a special hazard mitigation presentation on Wildfire.

Welcome - Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room and on the telephone. Participants were asked to give their name and the agency they were representing. LMSWG participants who joined the call at 1:00 pm were informed that the Wildfire presentation would be taking place at 2:00 pm. Ms. Cermak announced these participants were welcome to stay and attend the first part of the meeting or call back at 2:00 pm.

Deepwater Horizon Update with Donald Kunish

Donald Kunish was introduced as the Deputy Bureau Chief of Preparedness and the State Emergency Response Team's Plans Section Chief. Mr. Kunish proceeded to provide the group with an update of the situation as well as resources they can access for up to date information on the oil spill response efforts.

Mitigation 101

The group was presented with a draft document entitled "A Brief History of Mitigation" written for SHMPAT members looking for some more basic information about the subject. Ms. Cermak informed the group this document would also be added to the website in its final form in the next few days. Additionally, the group was informed that the Division intends to systematically release small, manageable pieces of the 2010 plan to staff and SHMPAT members to read.

Update SHMPAT on the status of the SHMP and next steps

The facilitator explained that the 2010 Standard plan had been approved by Region IV and was adopted by the State. The Enhanced plan had been sent on to the National Panel for review and approval of the enhanced portion of the plan.

SHMP Process Survey Results

The group was thanked for their participation in the SHMP process feedback survey and a brief overview of the results provided.

SITE and Interim Collaboration tool status update

A recap of the Strategy Implementation Tracking and Evaluation (SITE) concept was presented and the group informed that the Division is waiting for confirmation of funding.

SHMPAT mission

In response to survey requests for a more clear purpose for SHMPAT, the group discussed the mission of the informal group. Several suggestions were made and the group determined that the suggestions would be pooled and the mission discussed further during meeting interim periods.

Summary of SHMPAT Mission Suggestions:

- Coordinate and collaborate to enhance partnerships among state agencies and leverage resources
- To identify risks that are global throughout the state, identify solutions, and identify the players needed to execute them.
- To be a group of diverse representatives that come together and discuss best practices and needs to coordinate, collaborate, and prioritize resources in order to enhance, track, and record mitigation efforts throughout the state.
- To be a very important group of stakeholders who conduct mitigation, coordinate efforts, and make sure goals are aligned. To provide the state a better ability to prioritize needs. To act as the body that updates the state hazard mitigation plan.
- To put into practice the idea that mitigation is a statewide effort.
- To coordinate, facilitate and record mitigation activities in FL. To comprehensively capture what's happening and how to improve it.

At approx. 1:45 pm, SHMPAT took a 15 minute recess to allow time for the LMS Working Groups who had been invited to the Wildfire presentation portion of the meeting to join the webinar.

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room and on the telephone.

LMSWG Survey Results

LMS group participants were thanked for filling out the LMS Chair Hazard Survey and a brief overview of the results provided.

Wildfire Presentation with Gerry LaCavera

Gerry LaCavera was introduced as the Statewide Wildfire Mitigation Coordinator for the Florida Division of Forestry. Mr. LaCavera presented the group with a presentation concerning the Wildfire hazard and mitigation. He discussed wildfire risks and facts, mitigation measures, funding sources, and resources for additional information. Presentations and documents from this meeting will be available on the Division's website at Floridadisaster.org/mitigation.

Next meeting is Tuesday, October 12, 2010, from 1:00pm – 4:00pm.

Meeting adjourned at 3:15 pm.

October 12, 2010 1:00 p.m.

The October 2010 SHMPAT Meeting began at 1:00 and was facilitated by Joy Duperault.

- Please refer to meeting sign in for attendees
- Location of exits and emergency procedure
- SHMP has received national status as an enhanced plan as of August 2010
 - This status results in 1/3 more money from FEMA
 - Florida is 1 of 9 states to receive this status
- Introductions & Phone roll-call
- Goal of meeting
- To facilitate discussion about keeping the SHMP alive and working throughout the 3-year planning period
- Talk about updates and mitigation opportunities and changes

LiDAR Presentation by Richard Butgereit

- Digital Elevation Model to enhance SLOSH
- Allows for better estimation of potential storm surge
- Data can be found online
- State has conducted coastal analyses, some counties have done their own analyses that are compatible
- Uses in flood hazard analysis, fuel models for wildland fire, erosion, sinkholes, aquifer vulnerability, transportation modeling, environmental restoration, archaeological research and protection, and site planning/construction

Statewide Regional Evacuation Study (SRES) Presentation by Jeff Alexander

- New studies and new technology allow for better mapping and results
- Change of evacuation zones from numbers to letters
 - Zones no longer connected to the category of the storm
- Emphasis on use of consistent methodology throughout the state
- Plans may be incorporated by local governments
- 8 volumes for each RPC
- Provides standard definitions for:
 - Out of county evacuation
 - Evacuation time to shelter
 - Clearance time
 - Appropriate mitigation: impact assessment and evacuation routes
 - Coastal High Hazard Area clarification
- Transportation Interface for Modeling (TIME)
 - A scenario builder that can help with growth management purposes
- Sheltering Implications

- Goal remains the same: protect and provide for citizens
- Maintain accountability
- Provides information on vulnerability of some shelters

SHMP Update by Joy Duperault

- General push from state to change 3 year planning cycle to 5 year planning cycle
- Strategic Implementation Tracking and Evaluation (SITE)
 - Allows plan to stay active and current
 - DEM mitigation planners have responsibility for follow up of mitigation activities presented in the SHMP
 - Currently tracked in Excel, awaiting FEMA grant to generate database

Next SHMPAT meetings:

- January 18, 2011
- April 12, 2011
- July 12, 2011
- October 11, 2011 (Tentative)

Meeting Adjourned

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January 18, 2011 1:00 p.m.

Opening

The January 2011 SHMPAT Meeting began at 1:02 PM and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees and webinar registrants.

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room. Participants were asked to give their name and the agency they were representing. Bill McCusker called webinar role.

Presentation on Flood Risk in Florida- Amy Godsey, State Meteorologist

Amy Godsey was introduced as the State Meteorologist. Ms. Godsey discussed the flood risks in Florida and the new data and new technologies that can affect the impacts that floods have. She discussed why Florida tends to have higher damages due to flooding than the rest of the nation. The presentation identified damage scales used to measure flood scales and highlighted the importance of "repetitive loss properties", as well as the need to mitigate them. A tool called the Advanced Hydrologic Prediction Service (AHPS) website was demonstrated.

The National Weather Service (NWS) is compiling inundation maps that are more accurate and updated. LiDAR and enhanced imagery is helping to improve the science behind mapping floodplains and providing accurate information. Amy Godsey provided an overview of the inundation mapping process.

Please see the presentation PowerPoint for more detail.

Brief Update of Wildfire Mitigation Risk Assessment & Guide-Gerry LaCavera, DOF Wildfire Mitigation Coordinator

Gerry LaCavera was introduced as the mitigation coordinator for the Division of Forestry. He gave a brief update of the Mitigation Guidebook and Wildfire Risk Assessment, elaborating on the status of the two projects. Projected completion date is the end of June.

Short Break

The meeting broke for 15 minutes. Laura Herbert invited LMSWG participants to remain on the line or vacate the meeting, if they wished at this time.

Mitigation Brainstorming Activity

Laura Herbert initiated an activity to gather information from SHMPAT liaisons regarding mitigation objectives and what information they would like to see included in the SITE report. FDEM would like SHMPAT participants to become more like liaisons for their agency in order to adequately represent their agencies needs and desires, while providing a more comprehensive picture of the state of mitigation in Florida.

SITE Report

Carly Cermak was introduced as a planner consultant from ARCADIS-Malcolm Pirnie to discuss the SITE components. The purpose of the presentation is to tailor the SITE reports to SHMPAT liaison needs and interests, providing a more comprehensive snapshot of mitigation in the State of Florida.

Funding Snapshot

Laura Herbert presented information regarding possible funding opportunities for mitigation that are included in the State Hazard Mitigation Plan. Three funding sources were presented: EMPG, FHCF, EMPA.

Carly Cermak and Laura Herbert announced that U.S Congress approved funding of the PDM through 2013 at \$180 million, \$200 million, and \$200 million for each year respectively. Details are provided in the SITE Report.

Call for Volunteers – Risk Assessment Subcommittee (Section 3)

Laura Herbert presented the request for volunteers to help with the risk assessment section of the State Hazard Mitigation Plan for the next update period. The mitigation section is inviting those with a vested interest or special skills they can contribute to participate in the development of the 2013 Risk Assessment. E-mail DEM-SHMPAT@em.myflorida.com if interested.

Next meeting is Tuesday, April 12, 2011, from 1:00pm – 4:00pm

Meeting adjourned at 2:30 PM.

State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Tuesday, January 18, 2011

1:00	-4:00	p.m.

a.i	1:00 – 4:00 p.m.				
1	NAME	AGENCY	PHONE	EMAIL	
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4	July Dennis Preston	DCA	850-8922-1825	Jule Dennis Odca. State Alus	
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State Hazard Mitigation Plan Advisory Team Meeting Webinar Attendance Sheet

Webinar Attendance Sheet Tuesday, January 18, 2010 1:00 – 4:00 p.m.

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April 12, 2011 1:00 p.m.

Opening

The April 12, 2011 SHMPAT Meeting began at 1:15 PM and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees.

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were not made in order to save time. An overview of the meeting agenda was given. Please see the meeting's PowerPoint for more details concerning the items discussed below, as well as contact information of the various speakers.

Presentation on Severe Weather Hazards in Florida – Amy Godsey, State Meteorologist

Amy Godsey was introduced as the State Meteorologist. Ms. Godsey provided an overview of the severe weather events that can occur in Florida. The severe weather she discussed was severe thunderstorms, lightning strikes, tornadoes, coastal flooding, and wildfires. Florida is the most thunderstorm and lightning strike prone state in the nation and is third most prone to tornadoes. Florida would be first in the nation when comparing the density of tornadoes per square mile. Ms. Godsey discussed hazard risks, how they are measured and categorized, and gave a few examples of ways to mitigate against their effects.

Ms. Godsey ended with a discussion of the importance of communicating the threat of hazards to the public. This is especially important with the incoming hurricane season. She elaborated on the difference between watches and warnings and encouraged the use of NOAA weather radios.

Presentation on the Agency for Workforce Innovation's Role in Mitigation – Larry, McIntyre, Agency for Workforce Innovation Emergency Coordinating Officer

Larry McIntyre was introduced as the Emergency Coordinating Officer from the Agency for Workforce Innovation (AWI). Mr. McIntyre provided an overview of the role that AWI has in normal and disaster response settings. The National Emergency Grant provides funds that allow AWI to provide free relief employment in humanitarian assistance for disaster victims or public assistance projects. In a disaster response scenario, AWI provides workforce services and unemployment compensation services. This is done through their one stop career centers and mobile one stop units.

AWI staffs the Labor Market Statistics Center, which provides information regarding employment and employment projections. The agency also provides reemployment tools, to include job vacancy and hiring needs, real-time jobs on demand through Help Wanted Online (HWOL), and skills and experience matching through Transferable Occupation Relationship Quotient (TORQ). Through AWI's network, they are able to assist in state disaster related rapid response, assess the impact of disaster on the local community and economy through business surveys, human needs surveys, and economic impact analyses. He also explained how AWI would be able to offer trained mitigation personnel to assist emergency management personnel in times of a disaster.

Presentation on the Community Development Block Grant Program – Will Bedford, Department of Community Affairs Grant Manager

Will Bedford was introduced as a grant manager for the Community Development Block Grant (CDBG) program from Department of Community Affairs (DCA). Mr. Bedford gave a brief description of what the CDBG is and how it operates. The grant covers three programs, the CDBG Small Cities program, the Disaster Recovery Initiative, and the Neighborhood Stabilization Program (NSP). The programs are federally funded. The eligible activities are broad but each program must benefit low or moderate income person, while meeting certain other requirements.

Short Break

The meeting took a 15 minute break. Laura Herbert invited local mitigation strategy members to remain on the line if they desired.

Brainstorming Activity

Laura Herbert presented the compiled information from the state agencies gathered after the last meeting. The information showed the needs and desires of the various state agencies that participated and allows DEM staff to understand where potential planning resources could be allocated.

Risk and Vulnerability Subgroup

Laura Herbert shared information from the first meeting of the Risk and Vulnerability Subgroup on March 18th. The group discussed methodology and proposed improvements to the risk assessment section of the State Hazard Mitigation Plan (SHMP). The subgroup would like to expand the participation to include other parties outside of DEM. The next meeting is scheduled for May 10th at 10 AM.

Section 7 Improvements

Laura Herbert discussed the desired improvements to Section 7: Severe Repetitive Loss Outreach Strategy of the SHMP. DEM has partnered with the Florida State University Department of Urban and Regional Planning to produce a comprehensive outreach strategy and give general recommendations for the improvement of Section 7 through the identification of best practices and examples.

Other interns at DEM are working on gathering best practices for improving the National Flood Insurance Program (NFIP) and flood management sections of the LMS. The result will be to improve the flood management section of each LMS beyond the basic requirements currently in place.

Presentation on Sea Level Rise Study Grant – Julie Dennis, Department of Community Affairs, Planning Analyst

Julie Dennis was introduced as a planning analyst from the Department of Community Affairs. Ms. Dennis discussed the program that is being implemented to address issues of increased community vulnerability due to sea level rise. The program identifies protection, accommodation, and retreat as mitigation activities that could be included in the next SHMP. The program addresses Objective 4.3 in the SHMP and is a five year project.

SITE Report

Laura Herbert gave a brief overview of the SITE report. Ms. Herbert identified some of the challenges and benefits of SITE.

Loss Avoidance Analysis – Joy Duperault, State Floodplain Manager

Joy Duperault took a few minutes to acknowledge and applaud the work done by Carly Cermak (ARCADIS) and Luz Bossanyi (DEM) in the creation of loss avoidance calculators which can be used in post-disaster assessments. The tool was presented to the nation at the HMA Summit and may be used to estimate the net-present value of mitigation initiatives. It will be beta tested during the next possible disaster situation.

Next meeting is July 12, from 1:00pm – 4:00pm

Meeting adjourned at 3:15 PM.

Sign-in Sheet Tuesday, April 12, 2011 1:00 – 4:00 p.m.

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$\begin{array}{c} \textbf{State Hazard Mitigation Plan Advisory Team Meeting} \\ \textbf{Sign-in Sheet} \end{array}$

Tuesday, April 12, 2011 1:00 – 4:00 p.m.

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State Hazard Mitigation Plan Advisory Team Meeting Webinar Attendance Sheet Tuesday, April 12, 2011

1:00 - 4:00 p.m.

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July 12, 2011 1:00 p.m.

Opening

The July 2011 SHMPAT Meeting began at 1:00 PM and was facilitated by Jared Jaworski. Please refer to meeting sign in for attendees.

Welcome - Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room and over the phone. An overview of the meeting agenda was given. Please see the meeting's PowerPoint for more details concerning the items discussed below, as well as contact information of the various speakers.

Presentation on the use of portable units for schools- Florida Department of Education by Mr. John T. Olson, Administrator for Planning Area for the Office of Education Facilities and Mr. Jon Hamrick, Senior Education Program Director

John T. Olson and Jon Hamrick were introduced as representatives of the Department of Education. Mr. Olsen and Mr. Hamrick provided an overview of the definition of relocatables; various types of relocatables; the state and local role in obtaining, using, and maintaining relocatable classroom space; regulations and policy involved; funding sources; annual safety inspections; removal of relocatables; and emergency management and mitigation concerns and facts. The presentation also outlined the differing responsibilities of private and public schools, as well as resources that civil servants and the public can access to learn more.

Mr. Olsen and Mr. Hamrick stressed that relocatable classrooms are governed by the Florida Building Code and must match or exceed design wind speed for an area they will be placed or moved into. All relocatables are subject to local floodplain ordinances. Relocatables are subject to annual inspections. Policies governing relocatables include Rule 6A-2.0010 and Florida Statutes 1013.20, 1013.21, 1013.37, and 423.25, to name a few. Please see this meeting's PowerPoint for more detail.

Floodplain plan integration into the Local Mitigation Strategy

Jared Jaworski provided an update on the progress of the best practices guide to integrating floodplain management into local mitigation strategies. The guide is currently being finalized.

Florida Forest Service Wildfire Mitigation Guide and Wildfire Season Update – Daniel Stanley, Florida Forest Service

Jared Jaworski introduced Daniel Stanley with the Florida Forest Service and asked him to provide an update on the progress of the Wildfire Mitigation Guide, as well as the 2011 fire season. The guide is in its final stages of completion. Mr. Stanley explained that the winter of 2010 resulted in hard freezes which, combined with a neutral El Nino / La Nina and higher level of the jet stream, have moved the usual storms that would have already affected Florida and generated tornadoes in other parts of the country. This has resulted in a drought index as high as experienced in 1998, which was among the worst fire seasons in Florida. As of June 20, 2011, 450 fires were burning over 200,000 Florida acres. Nevertheless, mitigation to homes appears to

be working. Structures involved in these fires have dramatically decreased to result in a several hundred structure difference from past seasons. The Florida Forest Service suspects this is due to a strong prevention message and mitigation plan.

SHMPoints Newsletter

Jared Jaworski presented the first edition of the new quarterly SHMPoints Newsletter and invited participants to submit short 250-300 word articles. Please see the July 2011Meeting Package for a copy of this newsletter.

SITE Report

Carly Cermak gave a brief overview of the SITE report. The Bureau will be releasing results of the internal review of the SITE at the next meeting. Please see the July 2011Meeting Package for a copy of this quarter's SITE report.

Funding Opportunities

Joy Duperault provided an overview of currently open grant cycles. FEMA Hazard Mitigation Assistance (HMA) Programs are accepting applications for funding consideration under the FY12 HMA Grant Programs now through close of business October 3, 2011. All applications must be submitted via eGrants for Flood Mitigation Assistance (FMA), Repetitive Flood Claims (RFC), and Severe Repetitive Loss (SRL).

Announcements/Comments

Jared Jaworski and Joy Duperault explained that SHMPAT liaisons will soon be receiving biweekly emails from the mitigation bureau which are intended to entertain and educate civil servants and the general public interested in mitigation. These emails will contain fun facts taken from the 2010 Enhanced State Hazard Mitigation Plan (SHMP). Anyone wishing to be added or subtracted to the list should email DEMSHMPAT@em.myflorida.com.

Next meeting is October 4, 2011 from 1:00pm – 4:00pm

Meeting adjourned at 2:45 PM.

Sign-in Sheet Tuesday, July 12, 2011 1:00 – 4:00 p.m.

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State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Tuesday, July 12, 2011 1:00 – 4:00 p.m.

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State Hazard Mitigation Plan Advisory Team Meeting Webinar Attendance Sheet

Webinar Attendance Sheet Tuesday, July 12, 2011 1:00 – 4:00 p.m.

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October 4, 2011 1:00 p.m.

Opening

The October 2011 SHMPAT Meeting began at 1:00 PM and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees.

Welcome-Introductions

Attendees were thanked for their time. Introductions were made around the room and over the phone. An overview of the meeting agenda was given. Please see the meeting's PowerPoint for more details concerning the items discussed below, as well as contact information of the various speakers.

Presentation by Brent Pesta, FDEM intern on Enhancing the Floodplain Portions of the Local Mitigation Strategy (LMS).

Brent Pesta was introduced as one of the interns working on the enhancements of floodplain plan elements in the LMS. He explained the reasons for the project and how it is being funded. He then proceeded to give a high level summary of what the document contains in terms of options for floodplain plan improvements and integration. Simple suggestions range from adding basic floodplain management information to changing/implementing data collection procedures. More complicated improvements 2 include cross-referencing and complete integration into the LMS. For more information please see the meeting PowerPoint presentation.

Short Break

The meeting took a 10 minute break. Laura Herbert invited phone and Local Mitigation Strategy Working Group participants to remain on the line if they desired.

SHMP Update Discussion

Laura explained that there is a little over a year before Florida must submit an updated State Hazard Mitigation Plan (SHMP). A request for proposal is being prepared for the update of Section 3. Laura then introduced Bill McCusker, a mitigation planner with the Florida Division of Emergency Management's Bureau of Mitigation (FDEM). Bill detailed initial update information for the Local Capability section of the SHMP. He explained how FDEM has begun internal discussions on the update of this section, which is broken up in to local support, plan integration, and prioritizing assistance.

Strategy Implementation Tracking & Evaluation (SITE) Update

Laura introduced Carly Cermak and explained that instead of having our regular SITE handout SHMPAT would receive the results of a full internal SITE analysis. Carly explained the analysis and its purpose. She explained there would be a survey distributed to solicit feedback on the SITE process in the coming days. For more information please see the meeting PowerPoint presentation.

Quarterly SHMPoints Newsletter

A quick overview of the SHMPoints Newsletter was provided. The newsletter can be found online at http://www.floridadisaster.org/Mitigation/State/Index.htm.

Next Year's Meetings

Laura explained the schedule for next year's SHMPAT meetings. Meetings will continue on the second Tuesday of quarterly months from 1:00-3:00 PM in the Kelley Training Room of 2555 Shumard Oak Blvd Tallahassee, Florida and on webinar.

Meeting dates are as follows:

- January 10, 2012
- April 10, 2012
- July 10, 2012
- Oct. 9, 2012 (Tentative)

There will also be one extra meeting closer to November or December to present the final plan update to SHMPAT before it is submitted to FEMA.

Next Meeting is January 10, 2012 from 1:00pm – 4:00pm

Meeting adjourned at 2:10 PM.

Sign-in Sheet Tuesday, October 4, 2011 1:00 – 4:00 p.m.

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Janna Rosenthal	FDEM		jama, Rosenthal @emimy florida.
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State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet Tuesday, October 4, 2011

1:00 – 4:00 p.m.

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LauraHerbert	FDEM	922-5580	
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State Hazard Mitigation Plan Advisory Team Meeting Webinar Registrants

Tuesday October 4, 2011 1:00-4:00p.m.

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Meeting Summary, Attendees, and Supporting Documentation

January 10, 2012 1:00 p.m.

Opening

The January 2012 SHMPAT Meeting began at 1:00 PM and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees.

Welcome-Introductions

Attendees were thanked for their time. Introductions were made around the room and phone/webinar attendees were read aloud. An overview of the meeting agenda was given. Please see the meeting's PowerPoint for more details concerning the items discussed below, as well as contact information for the various speakers.

Opening Remarks by Miles Anderson, State of Florida State Hazard Mitigation Officer. Laura Herbert introduced Miles Anderson, who provided opening remarks to the meeting, as well as a "Year in Review".

Planning in Florida: Miles began by praising the hard work of many counties and State agencies in working to keep hazard mitigation plans. Some counties have made significant progress over the last ten years. Moving forward, the State should continue to encourage the same kind of accomplishments, as well as the tracking of progress, and efforts to keep plans alive.

Economic Analysis: In 2011, the Division of Emergency Management completed an economic impact analysis (EIA). An EIA measures the residual benefits of mitigation funds being pumped into the economy, in excess of direct benefits of reduced disaster losses achieved through mitigation. The EIA revealed that approximately 13,000 full time equivalent (FTE) positions were added to the State as a result of mitigation funds since the 2004 and 2005 storm season. The results of this analysis will be presented at the next SHMPAT meeting.

Training: Training for County Commissioners will begin in the next few months. The goal of the effort is to raise more awareness at the local level.

Miles closed his remarks by emphasizing the importance of inter-entity cooperation and expressed a desire for SHMPAT participants to contact the Bureau if there is anything that Bureau staff can help with.

Overview of Mitigation Funding Resources by Quinton Williams, Shaurita Jackson, and Laura Herbert

Please see the meeting's PowerPoint for greater detail.

Laura began the meeting with a demonstration of a sample local project list and a brief overview of the grant programs available. Grant programs include the Hazard Mitigation Grant Program (HMGP), Flood Mitigation Assistance (FMA), Severe Repetitive Loss (SRL), Repetitive Flood Claims (RFC), and Pre-Disaster Mitigation (PDM).

Overview of HMGP by Shaurita Jackson: Shaurita outlined HMGP funding as post-disaster funding provided through Section 404 of the Stafford Act. This funding is provided on a 75/25 match basis (75% federal grant, 25% local match). Shaurita continued by provided an overview of the HMGP funding process and basic eligibility criteria.

Overview of Annual Updates Required through Rule 9G-22 by Laura Herbert: Laura reminded local participants that the annual update for local mitigation strategies (LMSs) is due. There was a question from the audience regarding the potential update of 9G-22 due to the move of DEM to the Office of the Governor. Joy Duperault responded to the question by stating that there is a plan to discuss the possible revision of 9G-22, but the move does not impact whether or not this will occur.

Overview of Non-Disaster Grants by Quinton Williams: Quinton provided an overview of the purpose of non-disaster grants, namely to help communities strengthen themselves pre-disaster and briefly outlined the differences between these programs and HMGP. Non-disaster grants are appropriated on an annual cycle, as opposed to post-disaster, and most are geared toward mitigating certain hazards and situations (the exception is PDM). Non-disaster grants that Quinton presented were FMA, RFC, SRL, RCMP, and PDM.

- <u>FMA</u>: The original goal of FMA was to help rebuild flooded properties, but now it is used to mitigate structures within the NFIP program.
- <u>RFC</u>: This program was designed to mitigate repetitive loss properties insured through the NFIP. A participant inquired as to allowable uses for acquired and demolished properties. Joy Duperault responded that properties acquired must remain open space.
- <u>SRL</u>: This program is intended to mitigate properties insured by the NFIP that have sustained at least 4 damages of at least \$5k each. The program provides a 90/10 share.
- <u>PDM</u>: This program is an annually appropriated and nationally competitive program with similar eligibilities to those expressed in HMGP. Individual project costs are capped at \$3 million and there is a 75/25 match requirement. DEM is urging smaller communities to pursue the funds so that they may share in the benefits.
- <u>RCMP</u>: This program is a state-run, annually appropriated program designed to improve residential wind mitigation in the State. No match is required for RCMP and eligible applicants include local governments, non-profits, and agencies. Current eligible projects include research, outreach, and wind mitigation. The Notice of Funding Availability (NOFA) for Fiscal Year 2013 will come out in a few months.

Participants posed several questions regarding the programs. Joy Duperault provided the responses.

• Question: Is the building reviewed for structural soundness prior to RCMP project implementation?

Answer: Yes. Benefit Cost Analysis (BCA) is completed to ensure cost-effectiveness, an engineer review is completed to ensure technical feasibility, and the full envelope of the structure must be protected at project completion.

- Question: Can privately owned structures apply to RCMP? Answer: Yes, but local government must apply on their behalf.
- Question: Are State agencies eligible to apply to RCMP? Answer: State agencies are eligible to apply for funding if the project is eligible.
- Question: What are the funding cycles for these programs?
 Answer: The FEMA application cycle for non-disaster grants programs is June 1st through December 2. The PDM program at the State level usually closes around September or October in order to ensure adequate review and enhance eligibility. The State application cycle for PDM usually opens in the beginning of May.

All applicants are encouraged to work with state liaisons throughout the year in order to ensure completion and maximize funding potential.

- Question: What funding is available to sustain LMS and planning efforts?
 Answer:
 - FMA to fund a flood planning element
 - PDM annual competitive funding
 - HMGP only available post-disaster
 - There might be the potential for funding to be offered in the future through RCMP.
- Question: Are State agencies eligible for outreach? Answer: Yes.
- Question: Is the competition for programs at the State or Federal level?
 Answer: PDM and RFC are competitive at State and Federal level. For all other programs, pretty much everything that is submitted and passes the application process is funded.
 There is a particularly high motivation to fund SRL projects.
- Question: When will the RCMP NOFA go out? Answer: We are dependent on the legislature and schedule of the legislature's schedule. In addition, the RCMP advisory council must meet and approve the NOFA. Nevertheless, you can send in ideas, now, in order to get a head start on identifying what will need to be accomplished. DEM would like to see more folks apply for the funding and would be happy to help identify partners to help work with communities to accomplish retrofit programs.
- Assistance / Contacts for each program:
 - Kirk Spraggins, Helen Johnson, Parker Collins for flood programs
 - Joy Duperault and Quinton Williams: PDM and RCMP
 - Shaurita Hopkins: HMGP

SHMP Update Discussion

Laura Herbert provided a basic overview of the status of the State Hazard Mitigation Plan (SHMP) update process, as well as what will be happening over the course of the next year. Risk

Assessment Subgroup: The risk assessment subgroup has met twice. The risk assessment vendor has been selected and will be sent out with meeting materials

Call for participation: Laura called for subgroup members for the planning group. Participants have expressed a desire to work the plan into more of a strategy for the 2013 Update, instead of a record of activities and accomplishments to date. The goal for the 2013 Update is to look forward. In addition, the State would like agencies and the private sector to play a greater role in developing the plan, as well as achieve greater engagement from local participants. Goals and Objectives Subgroup: The Call for Participation for this subgroup will be held at the next meeting.

Strategy Implementation Tracking & Evaluation (SITE) Update

Laura introduced Carly Cermak to discuss the SITE survey that has been sent to State agencies and will be sent to LMS participants. Carly explained the analysis and its purpose. She explained the survey would solicit feedback on SHMPAT. The link to the survey will be sent via email. Carly also reviewed the current SITE report, which will be posted to Mitigation bureau website at http://www.floridadisaster.org/Mitigation/State/Index.htm.

Following questions about the SITE, Carly Cermak, Joy Duperault, and Laura Herbert explained that the purpose of the SITE is to capture and document State agency and non-profit mitigation activities and progress, as well as information pertinent to the SHMP Capability Assessment from both locals and state agencies. Local projects are not needed due to their being tracked through other methods. Nevertheless, it is important for locals, non-profits, and state agencies to communicate successes, difficulties, best practices, and examples of inter-entity coordination that should be captures and could be added to the SHMP or recognized and distributed to interested parties in the State.

Quarterly SHMPoints Newsletter

Jared Jaworski provided a quick overview of the SHMPoints Newsletter. The newsletter can be found online at http://www.floridadisaster.org/Mitigation/State/Index.htm. Jared expressed that the goal of the newsletter is to take a snapshot of interesting things going on in the world of mitigation. Please feel free to submit ideas and / or articles.

Announcements

- Laura explained that the SHMPAT contact list would be sent out to the entire list for update. Please provide assistance in updating the list by conversing with colleagues that may be on the list, but no longer would like to be involved, as well as those that have not been involved in the past, but would like to be added to the contact list.
- State Regional Evacuation Study received an important APA award for the efforts. This will be discussed at the next meeting.
- The EIA will be discussed in greater detail at the next meeting. Counties may be able to use the tool to perform their own EIAs for their jurisdictions.

Next Meeting is April 10, 2012 from 1:00pm – 4:00pm

Meeting adjourned at 2:55 PM.

STATE HAZARD MITIGATION PLAN ADVISORY TEAM MEETING WEBINAR REGISRATION Tuesday Jan 10, 2012

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State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Tuesday, January 10, 2012 1:00 – 4:00 p.m.

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Appendix B:	Planning	Process	Documentation

Meeting Summary, Attendees, and Supporting Documentation

April 10, 2012 1:00 p.m.

Opening

The April 2012 SHMPAT Meeting began at 1:05pm and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room. Participants were asked to give their name and the agency they were representing.

Florida's Vulnerability to Oil Spill Hazards- Gwen Keenan

Gwen opens with an overview of what is currently happening in the Gulf of Mexico with regards to oil production and the surrounding international climate. Cuba has opened their waters and has about 90 leases open. Various maps were presented showing just how close many of these rigs are to our shores. Some were as close as 50 miles off the coast of Florida.

The presentation took a look at the current oil companies working on the leases for Cuba and much concern was given as to the accountability they have with the U.S. if another Deepwater Horizon event happened. Many of them do not have as deep of pockets as BP does and more concern was raised as to how they could pay for a cleanup. The only accountability in place for these companies would be the Clean Water Act.

Given that these rigs are close to the Gulf Stream, physical impact of oil on Florida's shores would be minimal but economic impact would be great. The likely scenario would be tar balls as opposed to large quantities of crude oil.

Contingency Plans are underway to prepare for any event involving another oil spill including but not limited to, reviewing lessons learned from Deepwater, Heavy external outreach with Federal partners and collaborating with State, local, industry and academia. Response challenges mainly focus on the collaboration with international entities. Very complex legal issues as well as fast currents in the Florida Strait will limit effectiveness of traditional oil spill response measures. Oil does not need to reach US shores for huge economic impact.

After the presentation the floor was opened to questions:

Q- What about the availability of boom and other resources?

A- Coast Guard inventorying availability of boom and other resources to ensure there is proper availability to meet the needs of the situation. Lessons learn from DWH is that the amount of boom used was largely unnecessary and would not be repeated if this type of event happened again. Much of it was "feel good" boom and wasn't as helpful as they thought. Boom will be much more strategically placed next time.

Q- Is there any media release to educate public on this situation?

A- There is some effort but not a lot to educate people on the real dangers and issues and response with another Deepwater Horizon (DWH) event. Response will be different than DWH. Curriculum of Oil Spill Response has been submitted to EMI but not incorporated yet. Encourage mitigation to help raise awareness when doing outreach.

Q- With many communities uneasy about the possibility of the same boom response with DWH are there people that could do outreach to calm perceptions on oil spill response?

A- There are those going out to do just this. This presentation is actually used by the U.S. Coast Guard to do such outreach and education.

Q- Is there going to be an executive level briefing on this?

A- There will be one at DEP since they are the leadership agency. They will brief everyone and then use those presentations to brief other agencies on where they fit into the whole picture.

Q- Is there a place where people at the local level can go to get more information to possible incorporate into their LMS plans?

A- You can search for District 7 prevention Coast Guard to get information online that can be used for outreach

New Building Code/ Flood Resistant Standards- Joy Duperault

Flood Resistant Standards have now been incorporated into the 2010 Florida Building Code. Even communities that are not in the NFIP still have to comply with these standards. These standards add strength to our provisions and policies for mitigation in Florida. More information can be found on the mitigation webpage.

Go to Floridadisaster.org/mitigation, click "State Floodplain Management Program" then under local coordination resources click "Local Ordinance & building Code Resources." All relevant information and documents can be found there.

Break: 2:00pm to 2:10pm

SHMP Update: Sub-groups

The lead planners from each sub-group went over the progress of their respective sub-groups.

Strategy- Jared talked about the Strategy Sub-groups progress and their kick-off meeting in March. There are plans for another one in a few weeks. They are currently looking at goals and objectives in relation to the current and future needs of our state.

Planning- Bill updated us on his sub-group and their work on looking at planning initiatives and efforts to incorporate into the plan update.

Risk Assessment- Laura spoke on the Risk Assessment group's upcoming kickoff meeting with IEM (contractor). Purchase order was just cleared this week to begin work on Section 3.

Department of Health is doing risk assessment on their facilities and much of it correlates with our efforts. They might be using some of their findings to incorporate into the SHMP.

SITE Update

SITE Report not as long this quarter due to information gap between agency project coordinators and state planners. Big outreach for RCMP coming up as well as PDM (PDM has not been confirmed in the budget as of yet). The best way to keep PDM alive is to contact legislature to push for it. Interns working on researching other state plans to help improve our SHMP as well as our SITE process.

SHMPoints Newsletter

The new SHMPoint Newsletter was release for this quarter. SHMPAT members were encouraged to submit mitigation related articles if they have them for the next quarter.

Announcements/Comments

FDEM is rolling out the new Mitigation for Emergency Managers (G-393) which has made some changes to the APS requirements.

Next meeting is July 10, 2012, from 1:00pm – 4:00pm

Meeting adjourned at 2:35pm.

State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Sign-in Sheet Tuesday, April 10, 2012 1:00 – 4:00 p.m.

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Sign-in Sheet Tuesday, April 10, 2012 1:00 – 4:00 p.m.

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Meeting Summary, Attendees, and Supporting Documentation

July 10, 2012 1:00 p.m.

Opening

The July 2012 SHMPAT Meeting began at 1:10 pm and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees.

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room. Participants were asked to give their name and the agency they were representing.

NEMA Overview by NEMA Mitigation Chair & DEM Director, Bryan Koon

Director Koon gave a short overview on what NEMA is and its purpose. NEMA is the National Emergency Management Association. State directors joined together to improve their ability to influence Washington, D.C. on emergency management legislation. NEMA provides input to Homeland Security and FEMA on strategic policy initiatives. State directors share best practices with other states and facilitate conversations between state and federal governments.

After the presentation, the floor was opened to questions:

Q – Where do you see the role of mitigation in the 3-5 year future since FEMA has unfunded their Pre-Disaster Mitigation Grant funding?

A – FEMA is working to allow the grant recipient greater flexibility with what they can accomplish with the funds they receive. Flexibility allows jurisdictions to accomplish the projects they deem necessary. Grant recipients determine what projects to fund instead of the narrow scope of the grant funds. If we continue to educate people about the return on investment and the money saved on mitigation projects, then we will be able to continue to perform mitigation projects.

Dam Safety in Florida by Dr. Owete Owete, DEP

Dr. Owete gave a presentation on Florida's dam laws and regulations and Florida's dam safety program. The definition of "dam" is very broad with no height definition or classification criteria specified. Regulations for dams and impoundments are guided by the Surface Water Management and Florida Water Pollution Control statues. Management and Storage of Surface Waters regulations address dam safety and water management requirements via Environmental Resource Permits of Water Management Districts. These regulations are similar but vary some by water management district. Permitting and inspections are done in a decentralized manner, but all DEP Statewide activities are coordinated by the State Dam Safety Officer.

The purpose of the National Dam Safety Program is to reduce risks to life and property from dam failures. Assistance is provided to States to establish, maintain, and improve an effective State Dam Safety Program. The NDSP Review Board developed three State Performance Measure Identifiers in accordance with the requirements of the Dam Safety Act of 2006. They are: identification of deficient dams (condition assessment), increase inspections of high-hazard potential dams, and emergency action planning. Each year the State must provide a Work Plan

showing how the grant funds will be used to achieve the goals of the State Performance Measure Identifiers. Dam safety in Florida is a shared responsibility among the Florida Department of Environment Protection, the regional Water Management Districts, the United States Army Corps of Engineers, the local governments, and private dam owners.

After the presentation, the floor was opened to questions:

- Q Who is responsible for encapsulating all the dam information in to one file so the information can be found easily to address the issues?
- A There is not one file containing the information of all the dams in Florida.
- Q Are all dam permits are being reviewed by the Water Management District? A No. Some are reviewed by DEP and some by the Water Management District. A Water Management District is not going to review their own facility that they are applying for. All of the permits that relate to mining are performed by DEP.
- Q If a dam is in danger of failing and action has to be taken, do you, the Dam Safety Officer, have the authority to step in and take emergency action or do we, DEM, step in?

 A Yes, the statute gives the state authority to take emergency actions. The call would go to the State Watch Office who would then call the Division of Emergency Management and the Department of Environmental Protection's emergency response team. If the situation is very serious, the director will go to the Governor's office to expedite things.
- Q How confident are you about the completeness of the dam inventory list?
- A There are very many that are not there.
- Q Does it have to be a permitted facility for us to do inspections and implement remedial actions?
- A No, there is broad based authority to perform remedial or emergency actions.

HMGP and **TS** Debby Update, Joy Duperault

Declared counties will be on the list to receive mitigation funding. There are 3, 6, and 12 month lock in periods before we receive the true amount of funding for mitigation activities. All Local Mitigation Strategy folks need to get project lists out and prioritize the projects that you would like to send up for Hazard Mitigation Grant Program funding (explained by what is now the 27 P-22 rule). Projects related to flooding will be given priority because this was a flooding event. Safe room projects are also a possible choice. In regards to non-disaster funding cycles, please continue to prepare projects for these cycles as we do anticipate a funding cycle to open for all four. Pre-disaster mitigation projects will be very competitive so we need strong benefit cost analyses and innovative ideas. Contact your planner with any questions.

Break: 2:35 – 2:40

SHMP Update

The lead planners from each subgroup went over the progress of their respective subgroups.

Laura reiterated that the plan due date is still set for February 2013. Section 3 is due August 30, 2012. State agencies need to think of projects/tasks they are working on.

1. Sub-groups

a. Planning and Maintenance Work Group

- i. Section 1 is now a standard introduction to the entire SHMP. Section 2 is now detailing the planning process, all mentions of plan integration have moved to Section 4.
- ii. Tasks Accomplished: Updates have been introduced to the sections, tables reformatted, graphics added
- iii. Still needed: Finish updates to literature and tables, improve readability

b. Risk Assessment Group

- i. First deliverable received and accepted
- ii. Incorporates a discussion of sea level rise, solar flares, and pipelines and Florida Forest Service's Mitigation Plan
- iii. Reorganized so that all information about each hazard is in one location
- iv. Will be seeking review and approval on material from subject matter experts after next deliverable

c. Strategy Work Group - Goals and Objectives

- i. New Sections 4 and 5: moving plan integration and local capabilities into section 4. Projects, funding, and SITE are now separate in Section 5.
- ii. The sub-group reworked the current SHMP goals and further internal discussion reduced the current goals down to 5. All feedback has been positive regarding the internal discussion of the goals so we will proceed with these 5.
- iii. Objectives have been moved and reworked, but nothing has been deleted as all objectives are continuing. Please provide feedback on the objectives, especially for Goal 5 (population goal).

2. Reorganization

a. Some reorganization of the SHMP has occurred in an effort to create a more readable document. The changes include new sections 4 and 5 as mentioned above and a flip of old sections 6 and 7. 6 is now severe repetitive loss outreach and 7 is Plan Maintenance. This change occurred because Plan Maintenance is the last step that occurs and it was decided that it was logical to place at the very end of the SHMP.

3. Agency Capabilities

- a. 15-20 different agency capabilities in the current plan
- b. State planners will contact agency representatives to ensure most up-todate information is included
- c. Important that all mitigation work is included in the agency capabilities and SITE
- d. List of agency liaisons assisting with capability assessments
- e. List of agencies with projects and no capability assessments

SITE Report

The SITE report includes an update on TS Debby, post-declaration mitigation mission, new LMS review process, and a call for participation in the SHMP sub-groups. The report is missing mitigation activities that are currently being conducted; please share any projects that may be in progress.

Next meeting is October 9, 2012 from 1:00pm – 4:00pm

Meeting adjourned at 3:25 pm.

State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Tuesday, July 10, 2012

1:00) —	4:00	p.m.

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State Hazard Mitigation Plan Advisory Team Meeting Webinar Registrants Tuesday, July 10, 2012

1:00 - 4:00 p.m.

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Meeting Summary, Attendees, and Supporting Documentation

October 9, 2012 1:00 p.m.

Opening

The October 2012 SHMPAT Meeting began at 1:05 pm and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room. Participants were asked to give their name and the agency they were representing.

Silver Jackets Updates by FDEM Mitigation Planner, Bill McCusker

The Silver Jackets were put together by USACE after Hurricane Katrina. They work with state and federal level agencies to focus strictly on floods, i.e. dams and levees. In the case of Florida, the Silver Jackets are working mainly with Water Management Districts with the district office located in Jacksonville. They are heavily involved with the restoration project along the Kissimmee River in central Florida.

On October 16th, there will be a workshop in the State EOC concerning high water mark data. Representatives from all major agencies involved will be attending to learn about the importance of high water mark data, how to collect this data and what to do with it afterwards. Anyone is invited to participate. Contact Bill McCusker for more information on the workshop.

On November 30th, there will be a general update meeting for the Silver Jackets in Florida.

HMGP Success Story by Northwest Florida Water Management District Representative, Kristopher Barrios

After the flooding in April of 2009, a HMGP project (1823-DR-FL) was approved for the NWFWMD to improve flood warning and data availability to emergency managers and the public. The scope of work was the installation of 33 real time stage and rainfall stations, concentrated densely around areas with higher population such as Leon County. The actual installation began in March 2011 and presently all stations are now online and functioning. Although data is received from all stations, not all of the information is on the website yet. The total cost of this project was \$406,000, with 75% being covered by the HMGP funds.

SHMP Update by FDEM Lead Mitigation Planner, Laura Herbert

- I. Overall organizational chart
 - a. Shows rearrangements from 2010 to 2013.
- II. Executive Summary
 - a. Can be used as a separate document if needed for outreach material.
- III. Section 1- Introduction
 - a. Before there was no overall introduction to the plan and this gives background knowledge to use this as a reference material.
 - b. 99% complete

- IV. Section 2- Planning Process
 - a. 95% complete
- V. Section 3- Risk Assessment
 - a. Change in a large number of Census Tracts delayed final draft of section although it is still on track to complete by the end of October. Draft will be sent out around the end of the month for review. We have about 2 weeks to review and comment and send back for revisions.
 - b. 75% complete
- VI. Section 4- Goals and Capabilities
 - a. Removed a lot of unnecessary text and rearranged to be goals, objectives and agency capabilities.
 - b. 25% complete
- VII. Section 5- Projects, Funding, SITE
 - a. New section with information that was rearranged from previous years in one section that is more cohesive and useful.
 - b. 5% complete
- VIII. Section 6- Severe Repetitive Loss Outreach Strategy
 - a. SRL Strategy drafted by FSU Studio Group in 2010. Produced a document called "Getting to Higher Ground" that is currently being reviewed in house by program specialists and planners.
 - b. 85% complete
- IX. Section 7- Plan Maintenance
 - a. 65% complete
- X. Appendices
 - a. Currently less than 2010 plan.

Possible strategy revisions were brought up. Currently, there is talk of the state plan being moved to a 5 year cycle versus a 3 year cycle. If this does occur, should there be less SHMPAT meetings? An overwhelming amount of feedback from all attending members said to make SHMPAT meetings biannual with the possibility of quarterly meetings in only the year before submission for re-approval.

Sections 1, 2 and 6 from the state plan will be placed online at the FTP site for comments from SHMPAT members. They will be uploaded on October 15th and available for download until October 26th, a total of two weeks. Comments must be submitted by 5pm on October 31st to demshmpat@em.myflorida.com. FTP instructions are available on SHMPAT slides posted on FDEM site.

State Agency Capabilities and SHMP by FDEM Lead Mitigation Planner, Laura Herbert

SITE is the Strategic Implementation, Tracking and Evaluation of mitigation projects in the state of Florida. While theoretically this is useful, there are issues with the effectiveness of SITE. The current problems are some projects are not related to mitigation, projects are abstract and cannot be tracked, and not all agencies are even aware of the projects supposedly being carried out.

Mitigation projects must be mitigation related, able to be tracked, have internal awareness from the agency, be at the state level and can be wishful thinking or ongoing tasks. Agency input is vital because accurate information leads to better results. In order to improve the effectiveness of tracking these mitigation projects, possible database and website ideas were proposed to better organize SITE and members provided input on the ideas.

Attack of the Sun Video provided by SpaceRip

Video explaining the dangers and history of solar flares, which are a new hazard in the SHMP. Link to view video is available on SHMPAT slides posted on the FDEM site.

Next meeting is December 18, 2012, from 1:00pm – 4:00pm.

Meeting adjourned at 3:15pm.

Sign In sheet

Tuesday, 9 October 2012 1:00 to 4:00 PM

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Retti Johnson		727642 8081	hetti @ tbrog.org
TRENKE LYDNS	FLASH	890.385.7255x112	HOURSE @ FIREH. ORGO

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Shawn	Kinney	shawn.kinney@dot.state.fl.us	Florida Department of Transportation
Mitch	Smeykal	msmeykal@co.okeechobee.fl.us	Okeechobee EM
Cory	Pelfrey	cory.pelfrey@em.myflorida.com	FDEM
Paul	Womble	paulwomble@polkfl.com	Polk County Emergency Management
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Gary	Friedman	gfriedman@broward.org	Broward Emergency Management
Tory	Desotell	tory.desotell@myfloridacfo.com	DFS
Brooke	Powell	bpowell@baycountyfl.gov	Bay County Emergency Services
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Pamela	Harris	psharris@hernandosheriff.org	HCSO
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Alton	Scott	lafayem@windstream.net	Emergency Management
David	Walker	dwalker@pinellascounty.org	Pinellas County Planning Dept.
Gregory	Davis	gregory.davis@fldoe.org	Department of Education
Jillaine	Owens	jillaine.owens@dep.state.fl.us	DEP- OIP
William	Litton	wlitton@seminolesheriff.org	Seminole County Sheriff's Office
Larry	LaHue	llahue@volusia.org	Volusia County Emergency Management

December 18, 2012

Meeting Summary, Attendees, and Supporting Documentation

December 18, 2012 1:00 p.m.

Opening

The December 18, 2012 SHMPAT Meeting began at 1:00 pm and was facilitated by Laura Herbert. Please refer to meeting sign in for attendees.

Welcome – Introductions and Meeting Goals

Attendees were thanked for their time. Introductions were made around the room. Participants were asked to give their name and the agency they were representing.

SHMP Update by FDEM Mitigation Planners SHMP Update by FDEM Mitigation Planners

- Review of Organizational Changes in the 2010 Plan vs. 2013 Plan
- Executive Summary: New to the 2013 plan. Will be produced after plan is submitted and approved to FEMA and can be used as a separate document for outreach material if needed.
- Section 4 2013 plan includes Goals and Objectives, Agency Capabilities, and Coordination with Local Mitigation Planning
- Section 5 New to the 2013 Plan: Funding, Projects, and Site
- Sections 6 and 7 switched spots
- Section 1 Introduction
- Contains the goal of the plan, description of what hazard mitigation is, and details what is at stake for the State of Florida.
- 100% complete
- Section 2 Planning Process
- Contains information on the plan update process, meeting attendance and participation for SHMPAT and/or SHMPAT meetings, prerequisites, plan adoption process, and compliance with enhanced plan requirements.
- Corresponds with Appendix B
- 100% complete
- Section 3 Risk Assessment
- Final product received and is being reviewed for a final time and also formatted.
- Each hazard is detailed in its entirety: Analysis, risk, and vulnerability encompassed in the same hazard subsection.
- New this year are Hazard Summary Sheets as an appendix. There is a sheet for each hazard and details need to know information on one page. Can serve as a quick look guide.
- Corresponds to Appendices C, D, and E.
- 90% complete (Formatting ongoing)
- Section 4 Goals and Capabilities
- The majority of the agency capabilities have been updated.
- Need information from the Suwannee Water Management District, FLASH, DOT Policy and Planning Office, and Florida Forever Program from DEP.
- 80% complete
- Section 5 Funding, SITE, and Projects
- Newly created section to combine funding pieces, SITE tracking, and projects in to one place.

- Request for any known funding sources that serve mitigation and are not currently listed in the plan.
- Request for any exemplary projects that are not currently listed.
- 80% complete
- Section 6 SRL Outreach Strategy
- Originally developed by an FSU studio group and has since been extensively revised.
- Currently a FEMA requirement and will continue to be a part of the plan even after FEMA consolidates SRL funding.
- 90% complete
- Section 7 Plan Maintenance
- Last step before turning plan into FEMA for approval
- 75% complete
- Appendices:
- Reviewed, Evaluated & Changed Materials
- Planning Process Documentation
- Risk Assessment Tables
- Hazard Summary Sheets
- DOF Wildfire Mitigation Annex
- HMGP Administrative Plan
- Governing Policies & Legislation (includes 27P-22)
- NFIP Policy Statistics
- Community Assistance Program Work
- Outreach Activities
- Sea Level Rise Compendium
- After Action Report LMS Update Cycle
- Tropical Storm Debby Cost Avoidance Report
- State Managed Projects 2010-2012
- FSU Project Report
- Getting to Drier Ground (FSU Studio Report)
- LMS/FMP/CRS Integration Document

The plan update is nearing completion and we would like any feedback you have up to this point. Your feedback and input is very important to us! Remember, this is not DEM's plan; it is the State of Florida's mitigation plan. Not only does the information in the plan describe and direct state level mitigation efforts, it also incorporates information from local plans and can be used as a resource for the next round of Local Mitigation Strategy plan updates. Please take a moment to peruse the draft plan as it exists in its current state. You may download here it: http://www.floridadisaster.org/Mitigation/State/2013Draft.

Please return all comments by **January 11th**. The final meeting about the plan update will be January 22nd, and will serve as the public's last opportunity for comment. The plan will be submitted to FEMA in February.

Next meeting is January 22nd, from 1:00pm – 4:00pm

Meeting adjourned at 3:00 pm.

State Hazard Mitigation Plan Advisory Team Meeting Sign-in Sheet

Tuesday, December 18, 2012

1:0	0 —	4:00	p.m.

NAME	AGENCY	PHONE	EMAIL
BILL MCGUSKER	FDZM	850-3- 487-3211	WILLIAM MCCUS KZA DOM MAGNELLA COM
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Chris Zantito	Deuborry	813 421-8639	(Zambite @ denberry.com
Maria Chill	FDOT	(850) 414-4820	maria caluel dot state A. w.
Larry Strickland	FHBA	850-893-6228	15 @ contelet builder set
Joy Duperanet	FDEM	850-922-4518	joy.duperault@em.myflorida.
DAN DERGAN	RECOM	904-271-2900 X4912	dan deedan accour com
HARRIS BERMS- CADLE	FDEM	(850) 487-1937	Harris_Bern-Cade (em. my floridacon
Allson Learns	FDEM	850-413-9925	alivonikearni Cem my slovida
Lawa Herbert	FOEM	880-922-5580	aura herbert Cem.mytonda
Cong PelFrey	FDEM	850-922-0325	com perfrey Cem myganda
Konda Jutphen	FF3	850-922-0663	Rond Suitpher Efresh Franklonith. com
Colarade Horacost	FREDR	0,000,000	United law to the combine swed a com

Attendee Report

Actual Start Date/Time

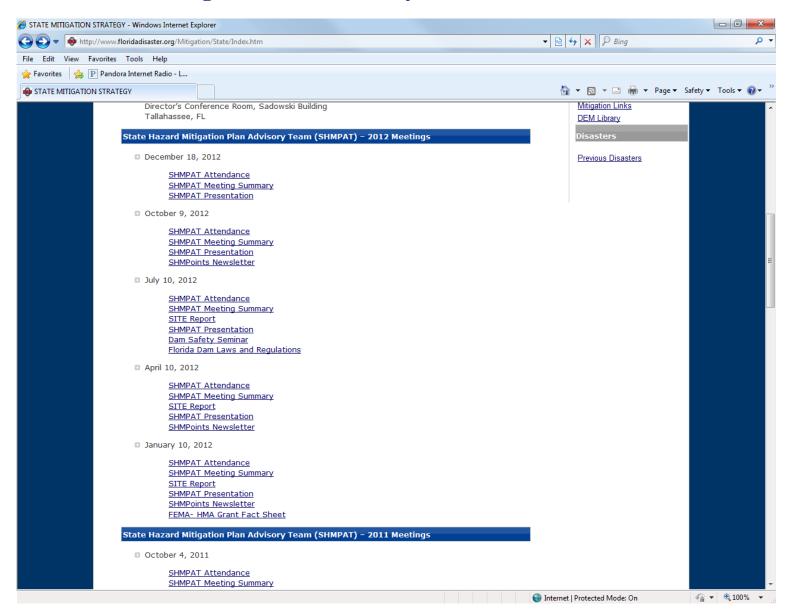
Dec 18, 2012 12:58 PM EST

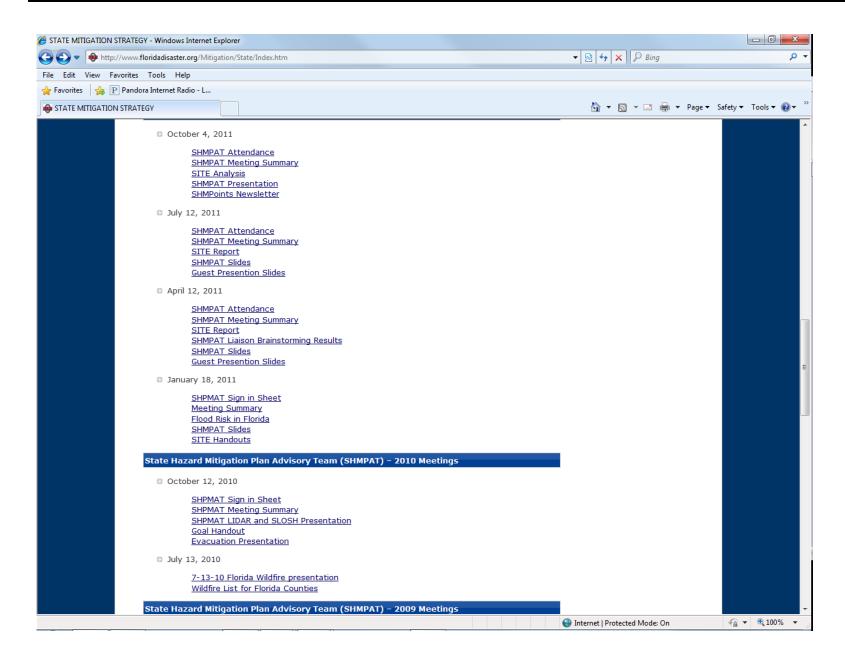
Clicked Registration Link

Total Attended

	Interest					
Attended	Rating	First Name	Last Name		Organization	Questions Asked by Attendee
Yes	76	Gathana	Parmenas	gathana.parmenas@redcross.org	Capital Area Chapter of the American Red Cross	
Yes	30	Lesley	Touchton	lesley.touchton@swfwmd.state.fl.us	SWFWMD	
Yes	48	Michael	Taylor	mtaylor@mygulfport.us	Community Development	Q: Just a comment in Section 2: Gulfport as in the City of Gulfport in Table 2.2 is all one word instead of Gulf Port as listed in the table.
Yes	34	Mark	Fuller	mark.fuller@talgov.com	City of Tallahassee	
Yes	32	Maritza	De leon	maritza.deleon@em.myflorida.com	FLDEM	
Yes	48	Jillaine	Owens	jillaine.owens@dep.state.fl.us	DEP	Q: Webinar is working well. A:unanswered
Yes	79	Bill	Litton	wlitton@seminolesheriff.org	Seminole County Sheriff's Office	
Yes	60	Lisa	Conway	lisa.conway@urs.com	URS	
Yes	35	Jesse	Spearo	jspearo@pbcgov.org	Palm Beach County Emergency Management	
Yes	27	Pamela	Harris	psharris@hernandosheriff.org	Sheriff	
Conf Call Only		Shirley	Exner	exners@seminolecountyfl.gov	Seminole County EM	

State Hazard Mitigation Plan Advisory Team Website





Notice of Public Comment

Florida Administrative Register

Volume 39, Number 11, January 16, 2013

Vendor Bid System shall directly contact the State Vendor Help Desk at phone number (866)352-3776 or email address VendorHelp@MyFloridaMarketPlace.com.

Contact: Respondent questions regarding this solicitation must be submitted in writing to Tim Shaw, FDVA Contracting Administrator, via email address shawt@fdva.state.fl.us.

Florida Department of Veterans' Affairs, Mary Grizzle State Office Building, 1351 Ulmerton Road, Suite 311-K, Largo, FL 33778.

Section XII Miscellaneous

EXECUTIVE OFFICE OF THE GOVERNOR

Division of Emergency Management

The Bureau of Mitigation

In accordance with Title 44 of the US Code of Federal

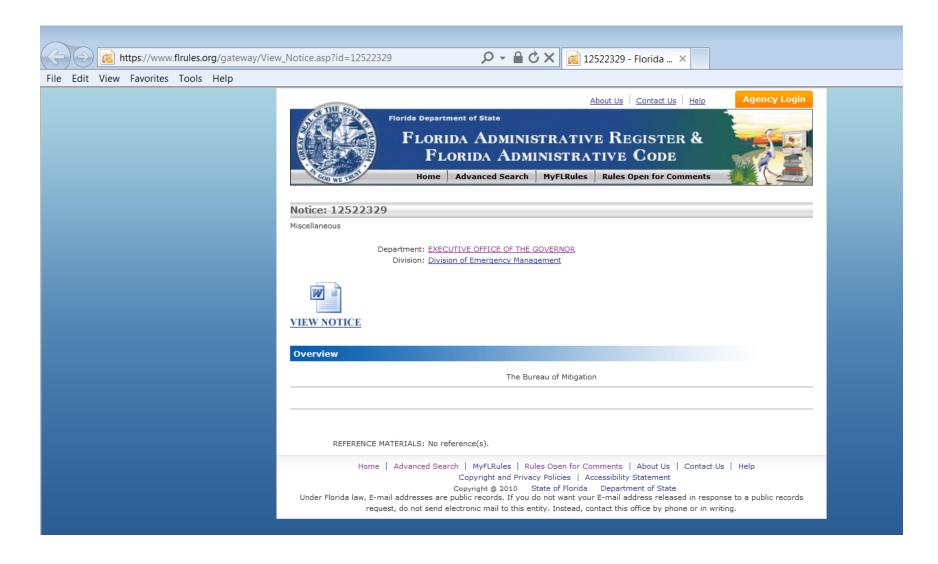
Regulations §201.6 (b) and §201.6 (c)(1): The Division of Emergency Management, in conjunction with the State Hazard Mitigation Plan Advisory Team, invites the public to review and comment on the updated draft of the State of Florida's 2013 Enhanced State Hazard Mitigation Plan. The State Hazard Mitigation Plan is a coordinated stakeholder effort involving state agencies, private businesses, Indian tribes, and local and federal governments. The objective of this effort is to coordinate all hazard mitigation programs statewide with the ultimate goal of reducing hazard impacts in our communities. The plan will be available for comment at 5:00 p.m. EST on January 18, 2013 and comments will be accepted until 5:00 p.m. EST January 31, 2013. A copy of the final draft plan is available for download at http://www.floridadisaster.org/ Mitigation/State and on display at division headquarters: 2555 Shumard Oak Boulevard, Tallahassee, Florida 32399-2100.

(An appointment can be made to view this single printed copy.)

Please direct any questions to Laura Herbert at dem-shmpat@em.myflorida.com or (850)922-5580.

DEPARTMENT OF ENVIRONMENTAL PROTECTION Notice of Receipt of Applications for Permit Coverage under the State's Generic Permit for MS4's

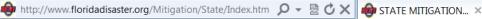
The Department announces receipt of the application listed below for permit coverage under the Generic Permit for Stormwater Discharge from Phase II Municipal Separate Storm Sewer Systems from the City of Callaway. The application is being processed and is available for public inspection during normal business hours, 8 a.m. to 5 p.m., Monday through Friday, except legal holidays, at the Department of Environmental Protection in Tallahassee, Florida. Any comments related to noticed application, or objections to use the Generic Permit by any of the noticed applicants must be received by the Department within 14 days from the date of this notice. Comments may be mailed to the following address: Ms. Heather Ritchie, NPDES Stormwater Section, Department of Environmental Protection, 2600 Blair Stone Road, (M.S. 2500) Tallahassee, FL 32399-2400.





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Draft Enhanced State Hazard Mitigation Plan 2013

In accordance with Title 44 of the US Code of Federal Regulations §201.6 (b) and §201.6 (c)(1): The Division of Emergency Management, in conjunction with the State Hazard Mitigation Plan Advisory Team, invites the public to review and comment on the updated draft of the State of Florida's 2013 Enhanced State Hazard Mitigation Plan. The State Hazard Mitigation Plan is a coordinated stakeholder effort involving state agencies, private businesses, Indian tribes, and local and federal governments. The objective of this effort is to coordinate all hazard mitigation programs statewide with the ultimate goal of reducing hazard impacts in our communities.

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2013 Cover Page

Section 1 - Introduction

Section 2 - Planning Process

Section 3 - State Risk Assessment

Section 4 - Goals and Capabilities

Section 5 - Funding and Projects

Section 6 - SRL Outreach Strategy

Section 7 - Plan Maintenance

Appendices

Appendix A - Reviewed, Revised & Changed Materials

Appendix B - Planning Process Documentation

Appendix C - Risk Assessment Tables

Appendix D - Hazard Summary Sheets

Appendix E - Wildfire Mitigation Annex

<u>Appendix F - HMGP Administrative Plan</u> Appendix G - Governing Policies and Legislation

Appendix H - NIFP Policy Statistics

Appendix I - Community Assistance Program Work

Appendix J - Outreach Activities

Appendix K - Sea Level Rise Compendium

Appendix L - LMS Update Cycle After Action Report

Appendix M- TSDebby Loss Avoidance Report

Appendix N - State Managed Projects

Appendix O - FSU Internship Project Report

Appendix P - Getting to Drier Ground

Appendix Q - LMS FMP CRS Integration

Enhanced State Hazard Mitigation Plan 2010

Organization

About the Division

Director's Office

Finance and Administration

Preparedness

Response

Recovery

Mitigation

Mitigation Sections

Hazard Mitigation Grant Program

Repetitive Flood Claims Program

Flood Mitigation Assistance Program

Local Mitigation Strategy

State Floodplain Management Program

State Mitigation Strategy

Residential Construction

Mitigation Program Severe Repetitive Loss

Program

Customer Service Hotline

(850) 413-9929

Mitigation Publications

Mitigation Links

DEM Library

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