

SECTION 6 OF THE 2010 STATE HAZARD MITIGATION PLAN OUTLINES THE SITE

WHY SITE?

"The 2010 review revealed that the responsibility for monitoring and evaluating the Plan was not clearly outlined with regard to which sections should be updated, when, and by whom...This resulted in no action taken for some portions of the process."

>"The SITE will serve as evidence that the 2010 Plan was implemented as planned and also to document any areas for improvement, success stories, and to evaluate the process on a rolling basis."

>The SITE will "be used to update the plan as progress, roadblocks, or changing circumstances are recognized."

> The SITE will "be used to ensure all State actions or projects initiated during the three year interim period are in conformance with the SHMP under 44 C.F.R. § 201.4(c)(3)(iii)."

THE 6 SITE COMPONENTS

SHMPAT Relationships, Response, and Capacity Cultivation 1

Mitigation Projects, Initiatives, Processes, and Activities 2

Local Government and Agency Capabilities (to mitigate hazards) 3

Mitigation Goals and Objectives 4

Hazards and Hazard-related Incidents 5

Funding Opportunities 6

TYPICAL SITE REPORT COMPONENTS

WHAT DID WE SAY WOULD BE INCLUDED IN SITE ACTIVITIES AND THE SITE REPORT?

The SHMP Says:

- DEM mitigation staff will work closely with the SHMPAT through quarterly meetings, sub-groups, and online collaboration.
• Division staff will keep records of SHMPAT opinion surveys, meetings, and feedback. Staff will additionally maintain records of hazard event data as it emerges.
• Each quarterly SHMPAT meeting will offer a mitigation presentation that is valuable at the local level to encourage attendance at quarterly meetings.
• SHMPAT will hold quarterly meetings to present members with the most recent SITE report, evaluate the process, and exchange new information regarding mitigating major hazards in the state.
• Mitigation activities identified in the SHMP will be monitored in coordination with SHMPAT members, project managers, and local government representatives.
• DEM staff will track activities through their contacts and stay abreast of concerns and success stories as they arise.
• SHMPAT will compare reports on goals and objectives achievement to the Mitigation Strategy to determine whether goals and objectives are still satisfied by the gamut of activities conducted.
• SHMPAT will determine whether the goals and objectives are still comprehensive and relevant to state needs.
• Funding Opportunities
⇒Monitor planning grants and funding capabilities
⇒Catch emerging opportunities and distribute this information to all SHMPAT members
⇒Report results at SHMPAT meetings

The SITE Report will contain updates on all 6 SITE components...

AS YOUR AGENCY'S MITIGATION LIAISON, WHAT IS YOUR FEEDBACK REGARDING SITE REPORT CONTENTS?

## TYPICAL SITE REPORT COMPONENTS

### MITIGATION INITIATIVES

The SITE Report may contain a cross-section of representative projects from different parts of the State and from public / private entities. Example projects that may be included in the SITE Report include:

- Recently completed projects
- Recently initiated projects
- Exemplary / Innovative / Best Practice Projects
- New technologies / information regarding mitigation

The SITE Report will likely change meeting to meeting to reflect current findings, hazard incidents, SHMPAT needs, and the changing mitigation context.

### GOALS AND OBJECTIVES

The SITE Report may contain information to facilitate both a review of 2010 Goals and Objectives achievement and an assessment to determine whether 2010 Goals and Objectives should be revised to reflect changes.

- Descriptions of projects that fulfill each goal
- Any change in circumstances that could affect goals and objectives achievement or adequacy
- Any interim period proposed changes for SHMPAT to review
- Any perceived project gaps for SHMPAT discussion

### LOCAL GOVERNMENT AND AGENCY CAPABILITIES

The SITE Report may provide information regarding specific successes, challenges, and new approaches to mitigation that local governments and agencies are exploring / experiencing. Additionally, SHMPAT should have an ongoing dialogue regarding changing factors which may affect Florida's capacity to mitigate hazards.

- Successes identified through SITE correspondence
- Feedback from SHMPAT regarding trends in challenges identified during SITE correspondence
- Short descriptions of new approaches identified through SITE correspondence
- Updates concerning legislation or political changes that may affect mitigation capabilities
- Any out-of-state examples that may be pertinent to Florida mitigation
- Any desired joint-venture projects or match-making opportunities expressed through SITE activities (future)

### FUNDING OPPORTUNITIES

The SITE Report may contain information regarding new / emerging funding opportunities and innovative uses of funding identified through SITE activities.

- New / emerging funding opportunities
- Best practice uses of funding
- Any successful leverage / joint venture mitigation activities that have been brought about through SITE match-making (future)

## CONTENTS

- Staff Selected Projects
- Funding / Legislative Update
- Recent SITE Achievements
- Call for Participation
- Contact Information

## STRATEGY IMPLEMENTATION TRACKING AND EVALUATION

## WHAT IS THE SITE REPORT?

Division of Emergency Management Staff are tracking mitigation efforts in the State of Florida to document any areas for improvement, success stories, and to evaluate the process on a rolling basis. DEM Staff provide a short update on some of these efforts at each SHMPAT meeting in the form of these short newsletters, called SITE Reports.

resources (ie, disaster recovery centers, Florida Red Cross Chapters, emergency management contacts by county, etc.). The site serves as an information database with quick links to access DEM, DEP, and other sites to prepare for future emergencies. **This project fulfills SHMP Goal 3 and Objective 3.1.**

**Florida Department of Community Affairs / Division of Emergency Management—Post Disaster Redevelopment Planning Guidance.** PDRP guidebooks have been completed along with a number of workshops throughout the state. All of Florida's coastal counties and municipalities, a total of 203 communities, are required to adopt a PDRP and most have stated their intent to do so in their comprehensive plan. Inland counties are encouraged to develop PDRPs. **This project fulfills SHMP Goal 2 and Objectives 2.2 and 2.3.**

**University of Florida—Measurement and Modeling of Wind Field and Wind Loads.** UF has designed a destructive test program to evaluate the capacities of structural materials, sub-systems, and connections. Key components of the research are a fleet of six portable towers to collect wind velocity, 34 homes along the Florida coastline for use in data collection, and portable instrumentation to perform capacity testing on the homes. Two parts of the four part study have been completed. **This project fulfills SHMP Goal 4 and Objective 4.1.**

**Florida Office of Floodplain Management (DEM) / DMS Division of Risk Management—State Facility Floodplain Status.** Florida's NFIP Office and DMS' Division of Risk Management have been collaborating to identify and map the floodplain status of all State facilities. Property coordinators have been trained and the insurance status of these facilities will be analyzed. **This initiative fulfills SHMP Goal 6 and Objective 6.2.**

## STAFF - SELECTED PROJECTS

**Florida Regional Planning Councils—The Statewide Regional Evacuation Study** has been completed. Each of the 11 Regional Planning Councils (RPCs) used LiDAR data to assess the elevations of coastal areas. The RPCs digested that information along with behavioral analyses and transportation networks of their regions to improve evacuation safety and time for area residents. This project will improve the safety of all Floridians. The findings of this project received much visibility. A "roll-out" meeting was held for each of the 11 regions. **This project fulfills SHMP Goal 1 and Objective 1.2.**

**Florida Division of Forestry—The Florida Wildfire Risk Assessment (FRAS)** is in its final stages of completion and will be completed by the end of the month (January 2011). This project produced a census for wildland fire fuels across the state and will be beneficial for planning the mitigation of wildfires. This project is a useful tool for the wildfire mitigation project also being conducted by the Division of Forestry. **This project fulfills SHMP Goal 4 and Objective 4.1.**

**Florida Agency for Workforce Innovation—Emergency Website.** The Agency for Workforce Innovation completed an emergency website. This site provides current information on emergency incidents/events. It allows citizens to see what is being affected and how they can help. AWI's Emergency Website provides information on AWI Disaster programs as well as links to other emergency resources

...Continued from other side

## FUNDING / LEGISLATIVE UPDATE

### H. R. 1746 PRE-DISASTER MITIGATION GRANT PROGRAM

Congress has re-authorized the PDM program for \$180 million for 2011, \$200 million for 2012, and \$200 million for 2013. Each State is to receive no less than \$575,000 or 1% of the funds. Findings state that:

*“The predisaster hazard mitigation program has been successful and cost-effective. Funding from the predisaster hazard mitigation program has successfully reduced loss of life, personal injuries, damage to and destruction of property, and disruption of communities from disasters.”*

Text for the bill can be found at:

<http://www.gpo.gov/fdsys/pkg/BILLS-111hr1746enr/pdf/BILLS-111hr1746enr.pdf>

## CONTACT INFORMATION

Please e-mail

[DEM-SHMPAT@em.myflorida.com](mailto:DEM-SHMPAT@em.myflorida.com)

*if you would like more  
information or to provide  
feedback*

**Northwest Florida Water Management District—Flood Warning System.** The Northwest Florida Water Management District Governing Board agreed to spend \$406,000 dollars to enhance the District’s flood and storm surge warning network which records and transmits continual, real-time rainfall, water level and stream flow data from sites around the panhandle. 33 real-time hydrologic monitoring stations in Jefferson, Leon, Wakulla, Franklin, Gulf, Bay and Calhoun counties will be added. The expanded program should help officials decide which roads to close and when to issue advance warnings so that people have time to protect property and leave the area. It will also help local officials coordinate evacuation of the elderly, disabled or people who have difficulty getting out. **There is not currently a SHMP goal to address mitigation outright.**

**National Flood Risk Management Program—Silver Jackets.** Silver Jackets teams are continuously operating, state-led, inter-agency collaboratives working together to reduce flood risk at the state level. The U.S. Army Corps of Engineers is teaming with states, the Federal Emergency Management Agency, and other federal, state and local agencies to provide a unified approach to addressing a state’s priorities. The Florida Silver Jackets held their first meeting November 3, 2010. **This initiative fulfills SHMP Goal 7 and Objectives 7.1 and 7.2.**

## RECENT SITE ACHIEVEMENTS

**SITE Implementation**—DEM Staff have implemented use of the Strategy Implementation Tracking and Evaluation System. Staff are tracking almost 200 mitigation initiatives identified in the 2010 Plan. Through the SITE process, liaisons from other organizations are helping to capture new and overlooked mitigation innovations for the 2013 planning period.

**LMSWG Participation in SHMPAT**—January marks the third meeting in which Local Mitigation Strategy Working Group participants have been expressly involved in SHMPAT. Local liaisons add a much needed perspective to the State mitigation planning process.

## CALL FOR PARTICIPATION — RISK ASSESSMENT SUBGROUP

The risk analysis process must begin 18 months before State Hazard Mitigation Plan expiration. This is your opportunity to lend your expertise to the maintenance and development of Florida’s state-wide risk assessment (RA). We will begin review and analysis of the 2010 RA for improvements in 2013. We would love to have you as part of this important team. Please let us know if you’re interested.