



Meeting Agenda
Pasco County Hazard Mitigation Planning Committee
Local Mitigation Strategy
January 17, 2018

Emergency Operations Center
8744 Government Drive
New Port Richey, Florida

1. Welcome and Introductions
2. Verify Public Notice
3. Approval of Minutes: October 19, 2017 Meeting
4. Guest Speaker on Customer Service/JIC Operations – Lisa Stinnett
5. HMGP – Ian Eppig
 - a. TS Debby Update – prepping closeout
 - b. Hurricane Hermine – update
 - c. Hurricane Matthew – awaiting funds distribution
6. Flood Mitigation Assistance application update – TJ Smith
7. Pre-Disaster Mitigation application update – Ian Eppig
8. Hurricane Irma application process – Ian Eppig
 - a. Notice of Funding Availability
 - b. HMGP Irma timeline for applications
 - c. Retire projects from LMS project list
 - d. Project submissions for LMS amendment
9. LMS annual update – Laura Black
 - a. Goals and objectives
 - b. Hazard revision
10. Meeting Frequency (Quarterly)
 - a. Next Meeting – Ranking Meeting TBD (based on NOFA and will be emailed)
 - b. Quarterly Meeting – April 11, 2018
11. Adjournment

PASCO COUNTY HAZARD MITIGATION PLANNING COMMITTEE
LOCAL MITIGATION STRATEGY – ANNUAL UPDATE

January 17, 2018



LMS Agenda

1. Welcome and Introductions
2. Verify Public Notice
3. Approval of Minutes: October 19, 2017 Meeting
4. Guest Speakers on Customer Service/JIC Operations – Lisa Stinnett, Amber Watson
5. HMGP Update – Ian Eppig
 1. TS Debby
 2. Hurricane Hermine
 3. Hurricane Matthew
6. Flood Mitigation Assistance update – TJ Smith
7. Pre-Disaster Mitigation application – Ian Eppig
8. Hurricane Irma application process – Ian Eppig
9. LMS annual update – Laura Black
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Welcome and Introductions



➤ Goals of today's meeting

- HMGP Status
 - Add new projects to the LMS
 - Approve updates to LMS
-
- Hazard Mitigation Planning Committee (HMPC)
 - “Is comprised of at least one voting representative each from the cities of New Port Richey, Port Richey, Zephyrhills, Dade City, St. Leo, and San Antonio, as well as two appointed voting representatives from Pasco County.” - 2014 LMS pg. 15



Verify Public Notice

The screenshot shows a web browser window with the URL www.pascocountyfl.net/Calendar.aspx?EID=6050&month=1&year=2018&day=17&calType=0. The page header includes the Pasco County Florida logo and navigation links for GOVERNMENT, RESIDENTS, BUSINESS, and HOW DO I... A green banner at the top reads "+myConnections: Engage your community - connect to news, events and information you care about. View more information..." with a "Sign In" button.

The main content area is titled "Calendar" and includes a "Featured Events" sidebar. The "Event Details" section for the "Pasco County Hazard Mitigation Planning Committee Meeting" on Wednesday, January 17, 2018, provides the following information:

Pasco County Hazard Mitigation Planning Committee Meeting	Date: January 17, 2018
Wednesday, January 17	Time: 2:00 pm - 4:00 pm
	Location: Building A
	Address: 8744 Government Drive New Port Richey, FL 34654

The footer contains navigation links (Home, About Us, Site Map, Legal Disclaimer, Copyright Notice), a "Powered by CivicPlus" logo, a "Select Language" dropdown, and social media links for Facebook and Employees. A "CUSTOMER COMMENT CARD" link is also present.



Approval of Meeting Minutes: October 19, 2017



October 19, 2017

Pasco County Hazard Mitigation Planning Committee
Local Mitigation Strategy Working Group Annual Update Meeting
Pasco County EOC, 8744 Government Drive, New Port Richey, FL

*Meeting was opened by Ian Eppig, Emergency Management Coordinator @ 2:09 pm.

- Welcome:
 - Agenda Overview
 - Goals of meeting
 - HMGP Status
 - Add Projects to LMS
 - Suggest goals/objectives
 - Introductions
 - Guest Speaker Chris Williams
 - Work phone: 727-861-3164
 - chrisw@pascolibraries.org
 - FEMA Region IV Mitigation Planner – Ashanti Smith
 - Introduction of Mitigation Coordinator – TJ Smith
 - Verify Public Notice
 - Ian Eppig verified everyone received website/email notifications for current meeting
 - Approval of minutes: July 19, 2017
 - 1st motion – Kelley Miller, 2nd Patrick Ballinger
- Drone Presentation – Chris Williams: Pasco County Libraries
 - Drone video from first slide
 - Flooding assistance:
 - Operational awareness
 - Public information
 - Damage assessment
 - Before and after photos
 - Swift water recovery from PSO
 - Project assistance:
 - IT and communication
 - Securing wires to tower for proper communication with before and after shots
 - Sinkhole assistance:

Respectfully Submitted by Courtney Wildes, EM Coordinator

- Aerial photographs
- Question/answer
 - Kelley Miller – can we watch drone videos online?
 - Chris Williams – still working on public record and information, no one single output source at this time
 - Laura Black – only have 1 Lead PIO, so pushing out information and videos can be difficult at times
- Fires/Wildfires:
 - GPS locations of burned areas
 - Aerial view of spot fires and line jumps
 - Starkey Park Fire
 - Starkey Park prescribed burn video played
- Infrastructure:
 - Boyette and Shady Hills
 - Photos of water treatment facilities
 - Used for pre storm damage assessments for insurance purposes
 - Building Inspections
 - Patrick Ballinger – good use for minor building damage
 - Images of buildings – can be sent to facilities
 - Code Enforcement
 - Privacy and law issues discussion between Kelley Miller and Chris Williams
 - Chris Williams advised that Code Enforcement needs to go to County Attorneys first
- Public Communication/Promotions:
 - Crewes Lake Park
 - FWC airboat
 - Hilltop Landing
 - Community Development HUD housing project
- Education:
 - Summer camp programs at Land O Lakes Recreation Complex
 - Controlled burn education
 - Classes on drones at Starkey Park
- The Future:
 - Thermal imaging
 - Water resistance
 - Longer flight times
 - Search and rescue aerial thermal kit
 - Partners and grants to fund this kit for operations
- Regulatory and concerns:
 - FAA 14 CFR 107
 - Privacy
 - Manned aircraft

Respectfully Submitted by Courtney Wildes, EM Coordinator

Approval of Meeting Minutes: October 19, 2017

- Technical malfunctions
- Certificate of Authorization (COA)
- Temporary flight restrictions
- Pasco's sUAs Team:
 - Libraries – Chris Williams and Connor Malone
 - Stormwater – DJ Sebestyen
 - Utilities – John Woda and Adam Bausch
 - IT/Communications – Eric Richardson and Jody Kenyon
 - Question and Answer
 - Darryl Johnson – Drone trainings and drone licensing?
 - Chris Williams – Learn on your own group due to federal regulations requiring the team to have another license to train new interested drone operators
- Ian Eppig – Using drones for various projects with stormwater, homeowners, lift stations, and others may provide the documentation needed in order to prove grant requirements
- HMGP Update – Ian Eppig
 - TS Debby:
 - 2 buyouts are anticipated to close before the end of the calendar year
 - 2 projects have been discontinued and will not move forward
 - Hermine:
 - 3 projects have gone through to FEMA
 - Port Richey Alternative Outfall
 - Forest Hills
 - Zephyr Creek
 - FDEM is still reviewing information for
 - Ironbark
 - Colonial Manors
 - Miles Blvd Mitigation Reconstruction
 - State notified Pasco County for the potential Tier 2 funding to fund Pasco projects
 - \$1 million allocation potentially increased to \$7 million
 - Matthew:
 - Received and waiting for residual funds as this grant cycle continues
- Flood Mitigation Assistance (FMA) – TJ Smith
 - Applications for this month
 - 5 applications were submitted
 - 2 acquisition and demolition
 - Springrun and Wavyedge
 - 2 mitigation reconstruction
 - Miles Blvd and Miller Bayou

- US 19 drainage improvement for Soni Plaza Inc.
- Review with FDEM has started
 - Pasco continues to fulfill these request
- Pre-Disaster Mitigation – Ian Eppig
 - Applications for this program were due at beginning of month
 - 1 application was submitted for Emergency Management Mitigation Planner
 - Review with FDEM has started
 - Question and Answer
 - Laura Black – currently working on reactive process and funding this program will help us shift more to a proactive approach
 - Ian Eppig – going from reactive to planning
- HMGP Irma Timeline for Applications – Ian Eppig
 - Notice of Funding Announcement (NOFA) estimated to be released in December
 - First 90 days flyer and explanation
 - Post 90 days flyer and explanation
 - Kevin Guthrie and Dan Biles are the Chair and Co-Chair of the committee and are involved in this process when applications are submitted to the State
 - Make sure Irma communications clearly through Ian Eppig
 - Jump start on environmental review flyer and explanation
 - Emergency Management and Community Development are homeowner focused
 - Please send all homeowners our way so that we can assist
 - Acquisition and Demolition
 - Elevation
 - Mitigation Reconstruction
 - Floodwall/Berms
 - Laura Black – HMGP is not just flooding, it focuses on wildfires, wind
 - Ian Eppig – there is a guidance for sinkhole mitigation as well but it is strict
 - Veronica Hanson - question for how the grant application works other than homeowners – stormwater/facilities/drainage projects to Ian
 - Ian Eppig - FEMA (grantors) -> FDEM (applicants)-> County (subapplicants) -> Municipalities (PR, NPR, DC, ZH)
 - Ian Eppig - Emergency Management will work with interested departments and municipalities to submit the application. Once submitted, if a municipality, the communication with the State will go directly to the municipality point of contact. Emergency Management will be available to assist the municipality after the application phase.
- LMS Project submission form for amendments
 - Ian Eppig – Soni Plaza Management Associates along US 19/Graphic Drive in the plaza for the Carrabba's restaurant

Approval of Meeting Minutes: October 19, 2017

- Project consists of expanding an existing stormwater pond on an adjacent parcel to reduce the flooding along the main parcel of concern. Both parcels are owned by the business owner
- Over 50% tenant loss rate with a project estimate of \$288,778
- Positively impact the Community Rating System (CRS)
- Hillary Bruno – How can you attribute vacancy rate is due to flooding?
- Ian Eppig – Documentation that shows a proportionality of flood to vacancy rate
- 1st motion to amend Hillary Bruno, 2nd Patrick Ballinger
- Ian Eppig – 2 acquisition and demolition projects along Springrun Ct and Wavyedge Ct
 - Project consists of purchasing properties and demolishing to open space in perpetuity
 - Springrun is estimated at \$221,130 with 2 people in residents
 - Wavyedge is estimated at \$363,900 with 4 people in residents
 - Hazard Mitigation Assistance Grants work best for these projects
 - 1st motion to amend Patrick Ballinger, 2nd Hillary Bruno
- Ian Eppig – Wind Mitigation retrofit project
 - Whole community is in wind risk zone category 1 which is required for this project
 - Project will assist up to 4 people at a home that is prone to extreme wind
 - 1st motion to amend Kelly Miller, 2nd Veronica Hanson
- Pamela Lynch – Generator projects
 - 11 significant areas in Pasco where we lose electricity and power to pump stations
 - Pump station man hours could be cut significantly
 - Hazard: Sanitary sewer spills
 - Utilities, operations, and maintenance responsible
 - Generator company installs
 - Customer affected during Irma could help a lot
 - Fuel?
 - 25% cost share
 - Project ranking
 - Andrew Baxter – Trailer mounted generators?
 - Laura Black – must be fixed per grant
 - Andrew Baxter – Pam, consider the generators to have an automatic transfer switch
 - Pamela Lynch – Residential areas at 11 sites
 - Andrew Baxter – consider natural gas alternative rather than fuel
 - 1st motion to amend Ian Eppig, 2nd Veronica Hanson
- Goals and Objectives update - Laura Black
 - Current goals and objective packet with regional county goals and objectives
 - Hernando goals are closely matching Pasco
 - Hillsborough goals are too general
 - Pinellas are better but too specific to hazards

- Polk is to EM specific and not overall goal based
- Get your edits of the goals and objectives to Ian Eppig by December 1st
- Goals and objectives subcommittee group should contact Ian Eppig by Wednesday October 25th
 - 2-3 meetings until the update meeting to amend, discuss, and vet the newly revised goals submissions through Ian Eppig
- Goals and objectives should focus on growing private and public sector relationships as is the new direction from FDEM
- Closeout of meeting – Ian Eppig
 - Recap of agenda
 - Reiterated getting edits and interest of projects and joining the subcommittee to Ian Eppig
 - Next Meeting: January 17th, 2018 for the annual LMS update meeting
- Motion to adjourn by Ian Eppig, 2nd by Kelly Miller, adjourned @3:50 PM.

Guest Speakers: Lisa Stinnett and Amber Watson



HMGP Update

- TS Debby
 - 2 demolition homes
 - 1 projects has been discontinued
- HMGP Matthew
 - Received and waiting for residual funds
- HMGP Hermine
 - Final FEMA Review
 - Port Richey Alternative Outfall
 - Forest Hills
 - Zephyr Creek
 - Ironbark (contingent)



HMGP Update

- HMGP Hermine (continued)
 - Not approved by FDEM, but encouraged for resubmittal
 - Pasco County
 - Jasmine Lakes/Palm Terrace Water Quality Improvement
 - Magnolia Valley Storage and Wetland Enhancement
 - Embassy Hills Basin Water Quality Improvement
 - Colonial Manor Drainage Improvement
 - Communication Hardening and Rerouting for Data Building Dade City
 - Eliminate Well Water, connect to municipal water at Fire Rescue Station 36 in Dade City
 - Elfers Water Quality Improvement Project Septic to Sewer
 - Sea Pines Flood Abatement
 - Holiday Hills Subdivision Drainage Improvement
 - Generator WPGC
 - Riverside Village Project Area
 - Replace Asphalt roadway near Jack Alberts
 - Dade City Municipality
 - Dade Oaks Regional Stormwater Pond
 - Port Richey Municipality
 - Oelsner Lift Station Upgrade
 - Homeowner to Emergency Management
 - Miles Blvd Mitigation
 - Miller Bayou Mitigation
 - Elfers Parkway Acquisition
 - Grayoak Lane Elevation



FMA and PDM 2017 Update - TJ

➤ FMA 2017:

- Applications are still under review with FEMA
 - 2 acquisition and demolitions
 - Springrun Ct
 - Wavyedge Ct
- No word from FEMA or FDEM regarding FMA

➤ PDM 2017:

- Application has been sent to FEMA for final review
 - Emergency Management LMS 5-year update funding



HMGP Irma Timeline for Applications – Ian

Post 90 days

A quick guide to the Hazard Mitigation Grant Program timeline

This gives the 90-day estimate as well as the application submittal deadline.

Notice of Funding Availability (NOFA) is published

The State conducts HMGP Applicant Workshops

Workshops are typically held in locations where multiple counties can participate. Not every county will have their own workshop.

Tips for Declared Counties (Tier 1 & 2)

- ⇒ If you haven't already done so, determine which projects from your Local Mitigation Strategy (LMS) project list you will submit based on your allocation.
- ⇒ Prioritize the selected projects in the order that you want them funded. You may want them ordered differently than they are in this LMS project list.
- ⇒ If possible, over-submit for your allocation.
- ⇒ Begin/Complete the applications for your selected projects.
- ⇒ Complete the application checklist to ensure nothing has been overlooked or left out.
- ⇒ Ask questions. Ask often.

Tips for Un-declared Counties (Tier 3)

- ⇒ If you haven't already done so, determine which projects from your Local Mitigation Strategy (LMS) project list you will submit based on your allocation.
- ⇒ Prioritize the selected projects in the order that you want them funded. You may want them ordered differently than they are in this LMS project list.
- ⇒ If possible, submit as many projects as you can as early as you can.
- ⇒ Begin/Complete the applications for your selected projects.
- ⇒ Complete the application checklist to ensure nothing has been overlooked or left out.
- ⇒ Ask questions. Ask often.

If needed, the State will review draft Scopes of Work prior to submittal.

Any eligible applicant seeking HMGP funding must submit within the open application window, regardless of tier.

Sub-recipient submits completed applications to the State for review. Review includes:

- ⇒ Technical feasibility
- ⇒ Environmental soundness
- ⇒ Cost-effectiveness
- ⇒ Floodplain management compliance

The State submits projects to FEMA for approval.

FEMA reviews and issues award letters for approved projects.

Be advised that Tribal review and FEMA environmental review typically take awhile to complete.

The State begins the contracting phase with the sub-recipient.

Project begins



Got questions?

Call our Mitigation Hotline (850) 815-4524

Visit FDEM Mitigation¹



¹ www.floridadisaster.org/Mitigation/Hazard

New Project Submissions

- Project Presentations:
 - Timothy Smith – Emergency Management
 - Any Additional Projects
- Discussion and vote to add project



HMGP Irma Application - Ian

- The Notice of Funding Availability (NOFA) will give us deadlines and specific details regarding the HMGP application eligibility.
- **If you plan on submitting an application for HMGP funds, you MUST notify the Division of Emergency Management before February 9, 2017**
 - Email ieppig@pascocountyfl.net
 - Need ample time for projects to be ranked
 - Need to complete a BCA with State
 - We anticipate over 15 applications to be submitted



Projects to be Retired – Pasco County Departments

➤ Parks and Recreation:

- Hidden River South (project 80): complete
- Dutchmen Key (project 83): complete
- Rocky Creek (project 87): complete



Projects to be Retired – Municipal Partners

➤ Dade City:

- Combine Dade Oaks Phase II (project 51) with Dade Oaks Regional Stormwater Pond (188)
 - Dade Oaks Phase II (10th Street and Whitehouse Avenue Intersection) to be retired with combination

➤ Port Richey:

- Queener Lift Station (129): completed



LMS Amendments, Page 2 – Laura

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Lightning: Lightning is the occurrence of a natural electrical discharge of a very short duration and high voltage between a cloud and the ground or within a cloud, accompanied by a bright flash and typically slow thunder. Tampa is the top lightning city in the United States with other cities within the Tampa Bay Region ranking in the top 30 lightning cities with more than half -million people. Education and awareness of lightning and its deadly affects will help protect people and property.

Florida is another expected part of living in Florida. The impact of lightning is primarily associated with the safety of people and their property. Education about personal efforts to protect both are helpful in a world where lightning is seen as a beautiful display, not a natural hazard.

Drought/Heat Wave: Drought and heat wave primarily affect the water supply, on which human and animal life depend. Water restrictions and other conservation measures have been implemented and encouraged in recent years. These, along with other environmental conservation methods (such as recycling) have been welcomed and supported by the community.

Winter Storms/Freezes: Winter storms and freezes have little impact on Pasco County, except for the potential minor economic impact to citrus crops. Like drought/heat wave, there is little that can be done to reduce future effects.

Freeze warning in effect for most of the Bay area, wind-chill in 20s overnight



After weeks of unseasonably warm temperatures, a blast of cold winter temperatures is gripping the Bay area with freeze warnings in effect for several counties.



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III. MITIGATION STRATEGY

A. Guiding Principles and Goals

During the planning process, the Pasco County LMS Advisory Committee developed a set of community values or Guiding Principles that serve as a vision for hazard mitigation in Pasco County. This set of values guided the Advisory Committee Group in the formulation of specific goals and objectives and helped to direct the planning process and the selection and implementation of mitigation initiatives and programs.

The set of Guiding Principles that were affirmed by the Advisory Committee are as follows:

1. Hazard mitigation should minimize future losses by reducing the risk to people and property;
2. Hazard mitigation should emphasize pre—and—post disaster planning to decrease vulnerability of existing and new construction to loss;
3. Hazard mitigation should prevent repetitive losses from natural disasters through regulation and education;
4. Hazard mitigation should utilize comprehensive planning, regional and local area plans, zoning codes, development standards and incentives to protect vulnerable properties and vulnerable areas, and support development in less vulnerable areas;
5. Hazard mitigation should strive to protect the public and private sectors by reducing their economic vulnerability and increasing their recovery capabilities;
6. Hazard mitigation should strive to reduce the security risk to both public and private sectors in order to lessen all losses associated with physical and cyber-attacks; and
7. Hazard mitigation should increase public awareness regarding mitigation.



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B. Goals & Objectives

The following goals and their associated objectives stemmed directly from the values that were created by the Advisory Committee:

GOAL 1: Minimize future losses from disasters by reducing the risk to people and property.

Objective 1.1

Protection of populations and properties in Pasco County susceptible to economic or physical loss from natural and man-made disasters shall be consistent with the standards established in the Local Mitigation Strategy and other planning documents.

Objective 1.2

Encourage higher standards of maintenance to existing drainage systems and retention ponds, and monitor cumulative development impacts with a macroscopic view.

Objective 1.3

Assure that Pasco County has sufficient shelter space to accommodate evacuees in time of need.

Objective 1.4

Work with the National Weather Service to enhance communication and coordination before and during severe weather events.

GOAL 2: Emphasize pre- and post-disaster planning to decrease vulnerability of existing and new construction to loss.

Objective 2.1

Identify and prioritize vulnerable properties by using topographic and storm surge maps, traffic analysis and evacuation modeling, economic and environmental impact analysis.

Objective 2.2

Review evacuation time estimates taking into consideration the limited east/west and north/south travel times.

Objective 2.3

Encourage structure retrofit programs to address identified flood, wind, and evacuation vulnerabilities based on income level.

Objective 2.4

Identify post-storm redevelopment options throughout the county and where feasible, purchase land in known vulnerable areas to prevent placing people and infrastructure in harm's way.



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Objective 2.5

Identify vulnerable existing public and private critical facilities and encourage pre-disaster retrofit.

GOAL 3: Prevent flood-related repetitive losses from natural disasters through regulation and education.

Objective 3.1

Develop and support public and private projects and programs to retrofit, relocate or acquire properties susceptible to repetitive flooding.

Objective 3.2

Require systematic maintenance programs for storm water management systems.

Objective 3.3

Encourage only low-density residential development in repetitive flood loss areas consistent with current residential code and other plans for residential development.

GOAL 4: Strengthen and utilize comprehensive planning, regional and local area plans, zoning codes, development standards and incentives to protect vulnerable properties and vulnerable areas, and support development in less vulnerable areas.

Objective 4.1

Monitor floodplain regulations and enforcement to assess effectiveness.

Objective 4.2

Develop and support economic incentive programs for both public and private sectors promoting benefits of structural retrofitting.

Objective 4.3

Discourage variances and exceptions in flood hazard areas as identified by Flood Insurance Rate Maps, storm surge, and historical flooding.

Objective 4.4

Promote the Florida Building Code standards requiring new developments and construction to meet applicable wind load standards for the county.

Objective 4.5

Promote regulations for new structures in 100-year flood areas to be elevated in conformance with or exceeding current Florida Building Code.

Objective 4.6



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Encourage locations of critical facilities (schools, hospitals, etc.) to be away from the proximity of identified hazardous material facilities.

Objective 4.7

Enact development standards in wildland urban interface areas, such as setbacks, forest maintenance, access of response vehicles and construction materials.

Objective 4.8

Strengthen existing land use regulations and policies through enhancement of review procedures, and enforcement.

Objective 4.9

Review and consider policies to assure more permeable area in development, by limiting construction of paved surfaces and decreasing run-off.

Objective 4.10

Promote and support incentives to encourage higher standards of protection to structures and facilities from hazards.

Objective 4.11

Identify strategies to encourage the understanding of climate change impacts to the county.

GOAL 5: Strive to protect the public and private sector by reducing their economic vulnerability and increasing their recovery capabilities.

Objective 5.1

Encourage disaster planning training through collaborative programs with appropriate government agencies and the private sector.

Objective 5.2

Analyze the factors involved in small business decision making regarding preparing for disasters and integrating hazard mitigation into their management practices.

Objective 5.3

Promote mitigation guidelines for businesses to raise awareness about local hazards, assist in vulnerability assessment, aid in the identification of financial and technical assistance available, and facilitate hazard mitigation implementation to include continuity of operations.

GOAL 6: Hazard mitigation should strive to reduce the security risk to both public and private sectors in order to lessen all losses associated with physical and cyber-attacks.

Objective 6.1



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Develop and maintain Continuity of Operations Plans (COOP) in order to minimize public and private interruption and protects private records.

Objective 6.2

Utilize grant opportunities from the Federal, State, and District levels to harden critical infrastructure in order to minimize vulnerabilities to attack.

Objectives 6.3

Provide up to date information to public in order to plan for possible evacuation or shelter in place.

Goal 7: Hazard mitigation should increase public awareness regarding mitigation.

Objective 7.1

Provide education and information to the public and business community about potential hazards and property protection measures (i.e. events such as Hurricane Expo and general presentation to community group).

Objective 7.2

Utilize print media, television, radio and computer technology to educate the public on mitigation.

Objective 7.3

Annually provide outreach specifically to properties immediately adjacent to the repetitive loss properties as part of the Community Rating System outreach and repetitive property owner outreach programs.

Local Hazard Mitigation Goals and Objectives

The LMS Committee approved the following goals and objectives.

Goal 1: Increase Public Awareness Regarding Mitigation

Objective 1.1	Provide education and information to the public about potential hazards and property protection measures.
Objective 1.2	Provide education and information to the business community to promote mitigation efforts.
Objective 1.3	Utilize print media, television, radio and computer technology to educate the public on mitigation.
Objective 1.4	Annually provide outreach specifically to properties immediately adjacent to the repetitive loss properties as part of the Community Rating System outreach and repetitive loss property owner outreach programs.
Objective 1.5	Provide general public outreach at County events, including Hurricane expos and general presentations to community groups.



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Goal 2: Promote a Disaster Resilient Community:

Objective 2.1	Ensure that critical services are protected.
Objective 2.2	Provide sufficient shelter space in public facilities by retrofitting.
Objective 2.3	Prioritize and retrofit existing critical facilities and infrastructure.
Objective 2.4	Encourage participation in the National Flood Insurance and Flood Mitigation Assistance Programs.
Objective 2.5	Continue enforcement of codes for new development and redevelopment to ensure compliance with all applicable federal, state and local regulations.
Objective 2.6	Prioritize mitigation projects whose benefits are broad (community vs. individual).
Objective 2.7	Insure that mitigation projects produce long term, cost effective benefits.
Objective 2.8	Provide support to the Digital Flood Insurance Rate Map Modernization project.

Goal 3: Partner with the Division of Forestry to develop a Wildfire mitigation program

Objective 3.1	Convene a committee to prepare a Community Wildfire Protection Plan.
Objective 3.2	Provide education and information to the public about wildfire safety and mitigation.
Objective 3.3	Identify potential wildfire projects that benefit as many residents as possible by mitigating impact to vulnerability areas and structures.



Meeting Frequency – Ian

➤ Next Meeting:

- TBD @ 2:00pm (NOFA dependent)

➤ Next Quarterly Meeting:

- April 11, 2018 @ 2:00PM



Adjournment

➤ Closing Comments



January 17, 2018

**Pasco County Hazard Mitigation Planning Committee
Local Mitigation Strategy Working Group Annual Update Meeting
Pasco County EOC, 8744 Government Drive, New Port Richey, FL**

***Meeting was opened by Ian Eppig, Emergency Management Coordinator @ 2:01 pm.**

- **Welcome:**
 - **Overview of committee functions for new members**
 - **Identifying projects and funding sources/grants for projects**
 - **Committee on right track**
 - **All members, departments, agencies to be involved**
 - **Verified public notice**
 - **Approval of minutes from 10/19/17 with two minor corrections:**
 - **Annual to quarterly**
 - **Correct spelling of Kelley to Kelly**
 - **Agenda Overview**
 - **Goals of meeting**
 - **HMGP Status**
 - **Add Projects to LMS**
 - **Suggest goals/objectives**
 - **Introductions**
 - **Round room introductions**
 - **Guest Speaker Lisa Stinnett/Amber Watson, Pasco County Customer Service**
 - **Work phone: 727-847-2411**
 - lstinnett@pascocountyfl.net; awatson@pascocountyfl.net
 - **PPT on Customer Service Administration/Resident Information Center (RIC) functions**
 - **Kelly Miller: does Customer Service use Web QA, Gov QA, or Accela?**
 - **Lisa Stinnett: Gov QA**
 - **Kelly: Community Development calls for service – what is process to get numbers to Community Development: Gov QA or Accela?**
 - **Lisa: Gov QA**
 - **Kelly: Long-term redevelopment agency looking to reform – will side bar with Lisa, Tim Smith (TJ) following meeting**

- **Tropical Storm Debby:**
 - **Deadline end of April**
 - **Robert Anderson asked about total funds received from Debby**
 - **Ian: close to million dollars; stated he cannot buy any more houses**

- **Hurricane Matthew:**
 - **Ian has contacted all municipalities but is still waiting to hear back from them**
 - **Kelly: how many residents are displaced as a result of this storm**
 - **Laura Black: None**
 - **Joe Debono: can we still apply for additional HMGP grants while waiting to hear status for this storm**
 - **Ian: Yes, and can use same application as before**

- **Hurricane Hermine:**
 - **The projects listed (PPT, handout) have been approved (Port Richey Alternative Outfall, Zephyr Creek, Forest Hills, and Ironbark)**
 - **Kelly: Is this nice way of saying Jarvis not on list to FEMA?**
 - **Ian: Yes**
 - **Laura: State still has that application**
 - **Ian: That project also is Matthew pot; reiterated that if project is not listed, try again once Irma opens up**
 - **Robert Anderson: Counties to the south of us received more damage – where do we rank?**
 - **Ian: Explained ranking system; stressed importance of thorough documentation**
 - **Funding distributed with the best documentation for damage with Individual and Public Assistances despite where most of the damage had occurred.**
 - **Kelly: Picked best areas in reference to the projects that were sent to FEMA**
 - **Ian: Projects that moved to FEMA will impact larger area**

- **TJ provided update of FMA/PDM projects; two applications currently under review by FEMA**
 - **FMA 2017:**
 - **Springrun Ct**
 - **Wavyedge Ct**
 - **PDM 2017:**
 - **EM LMS 5-year update funding**

- **New Project Submissions:**
 - **Reviewed Shady Hills Drainage retrofit project**
 - **Approximately \$150 mill**
 - **Ian motioned to approve; Kelly Miller seconded, all agreed – approved**
 - **Tammy Odierna questioned how it will be affected if acquired through ELAMP**
 - **Ian: Communicate that with us and we will switch funding source. Main goal is to ensure that the homeowners problem is solved.**
 - **TJ reviewed wind mitigation retrofit application (Ivywood Place)**
 - **Robert: When/who decided that 15 years life/prime of roof?**
 - **Ian: Explained strategy**
 - **Laura: Provided additional details, explanation**
 - **Robert: Secondary element?**
 - **Ian: This is mitigation program, not management**
 - **Robert: Currently life span of average shingle is 30 years**
 - **TJ: Will email FEMA guidelines to him**
 - **Ian: State of Florida high wind risk zone; 120 mph or higher/Category 1 for wind**
 - **Kelly: Unsure about this one – should it be deferred maintenance or should long-term recovery agency help; would it be better to apply for larger grant, which includes this project that would aid more homeowners?**
 - **Ian: Will provide more info**
 - **Kelly: Meeting with Kim Price (Pasco County Human Services) next week – extended invitation for Ian, Laura, others interested to attend**
 - **Ian: Motion to refer this project to KM’s organization; seconded by Veronica Hanson; approved**
 - **Ian/Kelly to talk more offline regarding this**
 - **Laura: Adding address to get help; individual eligible to participate**
 - **TJ reviewed acquisition/demo project on Minnieola Drive**
 - **Price of project is approximately \$400,000**
 - **Hilary Bruno motioned, George Thompson seconded; approved**
 - **Hilary Bruno reviewed acquisition projects on Orland Street and Bass Lake Drive and rehab of property on Estelle Street – unsuccessful on Orland Street property**
 - **SHIP funding is faster than EM program; can purchase residence at 115% of appraised value**
 - **Existing home will be demolished, owners will be assisted with purchasing new residence and property will be turned into green space (will speak with Tammy about this later)**
 - **Kelly motioned to approve; Dirk Palmer seconded; approved**
- **Ian: Once Notice of Funding for Irma is released, it will be crunch time for project submissions**
 - **Identified projects will need to go through committee for approval**
 - **Will email time line as soon as it is received/known**

- TJ: Small window of time for project submission/approval once notice of funding received
- Robert: Can county buildings be submitted as projects?
 - Ian: If critical infrastructure/essential personnel
 - Robert: Building Inspections needs new roof
 - Terry: Periodic inspections of all County properties are conducted; email me and I will provide you with last inspection date for your facility
 - Kelly: what is the rating of the EOC
 - Ian: rated for up to Cat 3 (believe it was mentioned 130mph)
 - Terry: Last inspection of EOC resulted in new/upgraded coping on roof
 - Terry: told Robert to put new roof for Building Inspections in ISR for this fiscal year
 - Ian/TJ/Terry Falke: will discuss further
- HMGP Irma Application Information:
 - Kelly: Cut off 2/9; how will projects be ok'd by then
 - Ian: Deadline is for email to start new applications by 2/9 for HGMP
 - Paper application – multiple copies
 - Generator, homeowner projects are good
 - Port Richey (Oelsner Lift) and Dade City (Dade Oaks Regional SW pond) are going to be resubmitted
 - Next meeting will most likely be ranking meeting for projects
 - Date is TBD
 - Dependent on Irma notice of funding
 - Retiring projects
 - Completed projects
- Project to be Retired:
 - Tammy: Hidden River/Rocky Creek have been acquired. Dutchman Key cannot be purchased and will need to be removed from list
- LMS Amendments:
 - Laura provided background on mitigation strategy/updates
 - Pasco EM updates one area annually
 - Lightning this year
 - Kelly – is this going in CEMP?
 - Laura: CEMP and LMS will be updated together
 - Laura – we are working on EMAP (Emergency Management Accreditation Program) and all documents must match (CEMP, LMS)
 - Overall goal is 2020
 - Ian: LMS 5-year update is due in 2019
 - Laura: presented the Goals and Objectives update

- **Ian thanked those who worked on committee with him (Laura, TJ, Dirk, Pam) – stressed need for participation on subcommittees**
 - **Kelly thanked everyone also**
- **Kelly questioned cyberattack portion – how is it being handled?**
 - **Laura provided an example of a potential project**
 - **Dirk: DOH (Department of Health) very robust web security**
 - **Laura: We receive updates on subject from RDSTF (Regional Domestic Security Task Force)**
 - **Ian: Currently working with County IT to get grant for this**
- **Laura: motion to approve goals and objectives; Hilary seconded; approved**

- **Ian: reminded everyone of upcoming meetings**
 - **Ranking – TBD based on Irma Notice of Funding**
 - **Quarterly – April 11, 2018**

- **Meeting adjourned at 1517 hours**