

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

January 23, 2019

If you are signed in via Webinar, please comment your name, organization, and County so that I may include your participation on the sign in sheet. Thank you

- Ian



LMS Agenda



- Welcome and Introductions
- Verify Public Notice
- Approval of Minutes: December 7, 2018 Meeting
- Speaker Series: Pasco County GIS Pasco Mapper Talk/Demonstration – Jeremy Edwards
- HMGP Updates
 - Hurricane Hermine
 - Hurricane Irma
- Flood Mitigation Assistance Update – TJ Smith
- CRS Update: Amy Beams
- LMS 5 Year Update – Final Updates
 - Retired Projects
 - Mitigation Strategy Section Updates
 - Overall Plan to Submit to FDEM - First Week of February
- New Ideas and Upcoming Meetings
- Meeting Frequency (Quarterly):
 - April 24, 2019
 - July 21, 2019
 - October 23, 2019
- Adjournment



Welcome and Introductions



Verify Public Notice

The screenshot shows the Pasco County Florida website's calendar page. At the top, there is a navigation bar with the URL www.pascocountyfl.net/calendar.aspx?view=list&year=2019&month=1&day=23&CID=96,41,56,42,90,84,30,58,40,86... and a "Sign In" button. Below the navigation bar, there is a "Create an Account" banner. The main content area is titled "Calendar" and includes instructions: "View all calendars is the default. Choose Select a Calendar to view a specific calendar." and "Choose an event and click on the iCalendar icon below to add the event to your calendar!". There are tabs for "List", "Week", and "Month", with "List" selected. Below the tabs, there are links for "Find a Facility", "Notify Me", and "Subscribe to iCalendar". A search bar is present with the text "Search calendar by:" and fields for "Start date", "End date", and "Search". A "Show Past Events" checkbox is also visible. On the right side, there is a "Featured Events" section with a "PASCO COUNTY FL" graphic. The main calendar view shows a grid for January 2019. The event "Pasco County Local Mitigation Strategy Working Group Meeting" is listed for January 23, 2019, from 2:00 pm to 4:30 pm at the West Pasco Government Center (WPGC). A red arrow points from the event title in the calendar to the public notice text on the right. Below the calendar, there is a "Jump To:" section with a link to "Main Calendar (1)".



January 7, 2018

Public Notice of the Pasco County Local Mitigation Strategy Working Group Annual Update Meeting

January 23, 2019, Meeting (2:00 p.m. to 4:30 p.m.):

Notification is hereby given to the public for the upcoming Local Mitigation Strategy Working Group (LMSWG) meeting to discuss last-minute items for the overall Local Mitigation Strategy Plan. This is one of the final steps as Pasco County works to complete the 5-year Federal Emergency Management Agency (FEMA) update. This update is necessary to renew the Pasco County LMS plan for an additional 5 years and to ensure FEMA funding remains eligible for the County.

In addition, this meeting will feature a guest speaker representing the Geographical Information Systems Department. There will be status updates for the current Hazard Mitigation Assistance grants and retiring previously identified projects on the LMS Project List.

For more information regarding the Pasco County LMS and previous meeting minutes, please visit the [Pasco County Emergency Management Mitigation](http://Pasco County Emergency Management Mitigation website: bit.ly/2Aub3La) website: bit.ly/2Aub3La.

For additional questions, please contact Emergency Management Coordinator Ian Eppig at 727.847.8137.

Approval of Meeting Minutes: December 7, 2018



December 7, 2018

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

*Meeting was opened by Ian Eppig, Emergency Management Coordinator @ 2:03 pm.

- **Welcome:**
 - Included WebEx Meeting Attendees
 - Verified public notice
 - Amy Beams made motion to accept notice; Veronica Hanson seconded
 - Meeting notices will be posted on both Pasco County Web Page and Pasco County Emergency Management Web Page
 - Approval of minutes from 7/18/2018
 - Amy Beams, Veronica Hanson motion to approve
 - Guest Speaker:
 - Marshall Flynn, Resilient Tampa Bay – Transportation
 - Went over joint project with Tampa Bay Regional Planning Council (TBRCP)
 - Pilot project being conducted in eleven cities Nationwide, including Pinellas, Hillsborough and Pasco Counties
 - Focuses on vulnerability of facilities, i.e. roads
 - Working plan to focus on climate and weather and ID vulnerable areas and at-risk-transportation
 - Critical links in project are stakeholder engagement and quantitative analysis
 - Resilient Tampa Bay would like to speak at next LMS meeting and encourages attendance at their meetings
- **HMGF:**
 - Hermine: moving ahead
 - Forest Hills – waiting on budget change
- **Irma HMG:**
 - Wiregrass in progress
 - FDEM communicating additional information requests for:
 - Hidden Lakes
- **CRS (Amy Beams):**
 - 2016:

- Reverification; maintained – should receive questions, information requests; multiple – may be moving to Category 5
 - LMS serves as 510
 - Amy will send 510 annual report
 - **LMS Updates:**
 - Met today – focused on updates, corrections
 - Due 2/2019
 - Five-year update due 8/2019
 - Severe weather – lightning, hail, thunderstorm all combined under “severe storms”
 - **Tsunami Portion:**
 - Ian completing
 - Low hazard so will be a paragraph
 - Patrick Ballinger approved, unanimous second
 - Ian requested that committee grant him leeway to make small changes/corrections to document
 - Joann Jaquish motioned same, Jan Martini seconded
 - No changes will be made to document after 12/19/2018
 - Jan Martini asked when group will know if LMS 5-year update is accepted
 - Ian uncertain about exact time line
 - Post-review each individual municipality will need to accept
 - Next meeting on 1/23 – please ensure at least one representative from each discipline, neighborhood, etc. in attendance
- Ian Eppig motion to adjourn @ 3:47pm; group second

Guest Speaker Series: Pasco County GIS - Jeremy Edwards



HMGP Update

➤ HMGP Hermine:

- Forest Hills
 - Project Modification
- Port Richey Alternative Outfall Phase 1
 - In progress: 30% Design Plans
- Zephyr Creek Units 1 and 2
 - In progress: 90% Design Plans



HMGP Update

➤ HMGP Irma:

- Wiregrass Sports Complex
- Hidden Lake/Yellow Lake*
- Application remain under review by FDEM Deadline:
 1. Buck & Lanier Flood Abatement
 2. PHSC Berm/Boggy Creek*
 3. Generators for Critical Pasco Utility Facilities
 4. Soni Plaza Drainage
 5. Shady Acres Flood Abatement
 6. Wavyedge Acquisition
 7. Minnieola Acquisition
 8. Oelsner Lift Station
 9. Ivywood Wind Retrofit
 10. Zephyr Creek 3 & 4*



FMA Update – TJ Smith



FMA Update

➤ FMA FY 17:

- Springrun Court Acquisition
 - Demolition Bid Solicitation
- Miller Bayou Mitigation Reconstruction
 - BCC locally signed Agreement yesterday

• FMA FY 18:

- Submitted 14 homeowner applications
 - Acquisition and Demolition
 - Elevation
 - Mitigation Reconstruction



CRS Update – Amy Beams



LMS 5 Year Update



LMS 5 year Update: HIRA Edits

- As approved during the last meeting, LMSWG voted to allow EM finalize the HIRA Section
- Informative paragraph explaining tsunamis and their exclusion from HIRA
- No additional changes made to overall hazard rankings that was discussed last meeting
- Appendices reference in HIRA have been updated, or are near final update completion
- Polishing and final edits for the HIRA section have been completed



LMS 5 year Update: Retire Projects

- As completed on an annual basis, status updates on active projects were completed or cannot be completed and the following projects are considered retired as of this meeting (total 43 projects)
- Merged with another project:
 - Public Hurricane Shelter Survey
 - Merged with multiple identified new shelters/retrofits from Facilities during early 2017
 - Holiday Hills Project Area (RLA 16) Phase 1
 - Merged with updated Holiday Hill Subdivision Drainage
 - Jarvis Street Project
 - Merged with updated Colonial Manor Drainage Project
 - Lake Padgett Estates Project Area
 - Considered merged as there were two updated projects presented in 2018
 - Lake Zephyr Watershed Project
 - Each unit now added separately



LMS 5 year Update: Retire Projects

➤ County cannot complete:

- Lee Street Acquisition
- Winsor Drive Acquisition
- Thunderhead Street Acquisition
- Crossbar-Al Bar Ranch Acquisition
- Malhorta Acquisition
- Public Hurricane Shelter Retrofit Projects
- Hardening Building PSO Garage in LOL
- Hardening of Building Facilities NPR
- Hardening of Building Central Stores NPR
- Forest Hills Lake Conveyance Improvement
- Zephyr Creek Drainage Improvement Unit 6



LMS 5 year Update: Retire Projects

➤ Not Viable/Unable to Fund/Voluntary Opt Out:

- Fargo Drive Acquisition
- Morningstar Lane Acquisition
- Ironbark Drive Acquisition
- Tomahawk Street Acquisition
- Grayoak Lane Elevation
- Ella Lane Acquisition
- Mirage Avenue Acquisition
- Harbor Drive Acquisition
- Elfers Parkway Acquisition 2
- Manor Beach Acquisition
- Mahoney Drive
Floodwall/Berm Addition
- Drinkard Drive Mitigation
- Reconstruction
- Miles Blvd Mitigation
Reconstruction
- Augustine Drive Acquisition
- Horton-Beacon Point
Acquisition
- PC Fleet Maint. Haz Waste
project D&E Facility
- PC Fleet Maint. Haz Waste C
Barn Facility
- Eliminate Well Water and
Connect to Municipal FR 36
- Coast Ecological Planning
Unit Parcel Acquisition



LMS 5 year Update: Retire Projects

➤ Completed:

- Zephyrhills Downtown Fire Station Retrofit
- Zephyrhills 20th Street (7th Ave) Stormwater Management Project
- Dade City Stormwater Maser Plan
- Pasco County Animal control Power Back-Up
- West Port Project Area Phase II
 - AKA Ditch cleaning and storm sewer improvements in Double Hammock
- Orland Street SHIP project
- Boggy Creek Debris Removal



LMS 5 year Update: Mitigation Strategy Section Edits

- Majority of this section was updated over the past few years:
 - Goals and Objectives
 - Project Submission Form
 - Prioritization Point Scale for Mitigation Initiatives Form
- Mitigation Actions portion
 - Revised hazard names to match HIRA
 - Revised the Wildfire to incorporate and describe more wildfire prevention programs and outreach
 - Combined lightning with Severe Storms
 - Revised this entirely to incorporate both for educational outreach, structure hardening, and Alert Pasco
 - Added Cyber Incident with a focus on governmental personnel training (relating to the most vulnerable entity), and citizen outreach (increase in electronics)



LMS 5 year Update: Mitigation Strategy Section Edits

- Revised some wording regarding Appendix C – LMS Project List
- Updated NFIP/CRS information to reflect the current policy holders
 - Unincorporated and Municipal locations
 - Removed oddly placed tables and revised the information to bulleted lists
- Funding Sources were checked and revised as needed
 - Incorporated wording to include extinct programs as they may have benefited historically in the completion of projects
 - 26 identified funding sources have been listed in detail
 - Links are in footnotes for anyone to refer to the specific program
- Plan maintenance process has been updated in conjunction with the information from the Planning Section, revised last Spring



LMS 5 year Update: Reminders and Upcoming Items

- Emergency Management proposes a vote to LMSWG
 - To approve the all current revisions
 - To allow Emergency Management to complete final revisions for the overall LMS plan to ensure quality submittal to FDEM
 - EM will contact appropriate departments/agencies to ensure that final edits are good
- The final draft will be sent to FDEM no later than Close of Business Friday, February 3 for FDEM review
- Post FDEM Review, the LMS will be submitted to FEMA before August 28, 2019
- Post review FEMA review/approval, the updated LMS will be approved/adopted by BCC and the municipalities:



LMS 5 year Update: Reminders and Upcoming Items

- 5-Year expires on August 28, 2019
 - FEMA will need to approve prior to posted date
- Post FEMA and FDEM review, Pasco County will receive an “Approved Pending Adoption” status that requires one jurisdiction to adopt the plan to keep eligibilities for Federal Assistance
 - LMS Plan denotes Unincorporated Pasco County (BCC) will adopt
- All municipalities have 1 year from APA to approve the LMS plan to ensure they remain eligible for Federal Funding and FEMA programs:
 - New Port Richey
 - Port Richey
 - Zephyrhills
 - Dade City
 - San Antonio
 - St. Leo



New Ideas and Upcoming Meetings



Technical Enhancements

- Webinar and conference lines will continue for those that find it difficult to travel
- Website contains Agendas, PowerPoints, and Meeting Minutes:
 - <http://www.pascocountyfl.net/3184/MitigationRecovery>
- Any ideas to enhance our LMSWG as we begin our next 5 year cycle?



New 5 Year LMS Cycle – New Ideas

- A Survey Monkey will be sent in the upcoming weeks to obtain the group's feedback
 - How the LMSWG group is doing
 - What upcoming changes you would like to see in future meetings
 - What potential speakers to include in our guest speaker series
- Participation is essential to have your voice heard and incorporation to keep the LMSWG fresh and speaker series informative



Meeting Frequency

- Meeting Frequency:
 - Quarter Meeting: April 24, 2019
 - 2pm to 4pm
 - Quarter Meeting: July 21, 2019
 - 2pm to 4pm
 - Quarter Meeting: October 23, 2019
 - 2pm to 4pm



Adjournment

➤ Closing Comments

