

Special Meeting Minutes
Collier County Local Mitigation Strategy (LMS) Working Group
 Suite 326 (Policy Room-EOC), Emergency Services Center
 8075 Lely Cultural Pkwy, Naples, FL 34113
 and/or GoToMeeting
 0930hrs, March 19, 2021

Members		
<i>03/19/21</i> Initial	Name	Affiliation
		Participating Jurisdiction
X (IP)	William Lang, Chair	Collier C. Emergency Mgt.
X (IP)	Chris Mason, Co-Chair	Collier County (Floodplain Coordinator)
X (IP)	Rick Zyvoloski, EM Coordinator	Collier C. Emergency Mgt.
X (V)	Melinda Avni/Tom Gonzalez	Florida Forest Service Caloosahatchee Dist. Office
X (V)	Kelli DeFedericis	City of Marco Island, Cmty. Affairs (Floodplain Mgr.)
E	Chris Byrne	City of Marco Island
E	Reg Buxton	Citizen Corps/N. Naples Journal
NP	Terry Smallwood/Dottie Smallwood	Everglades City
E	Christa Carrera	City of Naples (Floodplain)
X (V-PS)	Stefanie Rochow/Phil Snyderburn/Tom Bates	Collier C. Public Util. Dept., Solid & Haz. Waste Division
	VACANT	Collier Co. Growth Mgt Dept.
X (V-RW)	Robert Wiley/Gerald Kurtz/Liz Gosselin	Collier Co. Growth Mgt Dept. (Stormwater)
E	Ilonka Washburn	Collier C. Parks & Recreation Division
NP	Tricia Dorn/Bob Atkins	Lee County Electric Coop
NP	Marc Rouleau/Marc MacDonald	Collier Co. Public Schools
X (IP)	James von Rinteln	Interested Citizen
E	Mark Grajewski	Collier Mosquito Control District
NP	W.Martin/A. McLaughlin	Greater Naples Fire Rescue District
E	Sal D'Angelo	North Collier Fire & Rescue District
X (V)	Rita Greenberg	Immokalee Fire Control District
X (V)	Ashley Jones	The Salvation Army
X (V-TR)	John McCormick/Timothy Rygiel	Collier County Facilities Management Division

Visitors		
Name	Affiliation	Email Address
Matthew Fortune (Virtual)	CC PUD	Mathew.Fortune@colliercountyfl.gov
Howard Critchfield (Virtual)	CC GMD	Howard.Critchfield@colliercountyfl.gov

X = Present | (IP) = In Person | (V) = Virtual via GoToMeeting | E = Excused | NP = Not Present and Not Excused

1. **Approval** of 15 January 2021 Meeting minutes. (Attachment 1) – ***Unanimously approved by LMSWG on 03/19/2021.***
2. **Project(s) for Review: - IFCD project approved by Collier LMSWG after review and update to Risk section and BCA-Loss Costs Associated without this Mitigation Project Sections.**
 - a. Immokalee Fire Control District/IFCD-Chief Rita Greenberg (Attachment 2)
 - Station 31-1107 Carson RD, Immokalee, FL 34143
 - Facility Hardening-wind resistant bay and pedestrian doors, and protective shutters for windows.
 - See 3(e) and 3(f) below for more details regarding FM-5307.
3. FM-5307 (Post-Fire HMGP NOFA)-Project(s) for Project Priority Ranking and Endorsement Letter to FDEM – **IFCD and PUD projects ranked, with IFCD as first project and PUD as second project on FDEM Project Submission (Endorsement) Letter.**
 - a. NOFA was released on 02/08/2021.
 - b. Application Period Deadline: 05/10/2021
 - c. Collier County has Tier 1 funding eligibility (\$629,681.00)
 - d. This Special Meeting has been called to review any potential projects/existing projects that being considered for this Tier 1 funding opportunity.
 - e. The following agencies have expressed interest in pursuing funding associated with FM-5307.
 - Collier County Solid Hazardous Waste Division (Public Utilities Department)-see 3(f) below. This project was already reviewed and approved in the last LMSWG Regular Meeting on 01/15/2021
 - Immokalee Fire Control District (IFCD)-see 3(f) below. Ranking contingent upon approval by LMSWG during this same meeting (see 2(a) above).
4. **Quorum for meeting, virtually** – LMSWG previously approved optional in-person or virtual attendance via pre-established GoToMeeting invite by Collier County Emergency Management. Just as with the 16OCT20 meeting, this meeting will be recorded via GoToMeeting.
5. **Annual Project Priority Listing:** The Collier County LMS Project Priority Listing was updated per the **19MAR2021 LMS meeting**. If any new projects are reviewed and accepted by the group for this meeting, the project priority listing will be updated accordingly.
6. **Membership** –
 - a. No current membership changes proposed prior to this meeting.
7. **Grant Opportunity** –
 - a. The HMGP is providing 100% digital submission option for FM-5307 and DR-4668
 - Sub-applicants must request access to the filesharing site prior to the application deadline to avoid late submissions.
 - Hard copy submissions are still accepted, but a copy must still be uploaded to the filesharing site as a sub applicant's required digital submission.
 - More details can be found in the NOFA(s) and on the State HMGP website: <https://www.floridadisaster.org/dem/mitigation/hazard-mitigation-grant-program/>

- b. Fire Mitigation Assistance Grant (FMAG | FM-5307)
 - NOFA
 - Announced/dated 02/08/2021.
 - This Special Meeting is in reference to this NOFA.
 - **Application Deadline Period: 05/10/2021**
 - See NOFA for more details.
 - Collier has Tier 1 funding opportunity.
 - \$629,681.00 allocated to Collier County (per 36th Ave Fire)

- c. Hurricane Dorian (DR-4468)
 - NOFA:
 - Announced/dated 02/23/2021.
 - **Application Period Deadline: 05/24/2021**
 - Collier has Tier 3 funding opportunity.

- d. **Future process for potential project prioritization (need final vote by LMSWG during this meeting)**
 - If one or more projects are proposed for consideration, the LMSWG will meet to review/approve the project(s) and possibly rank and endorse for FDEM submittal.
 - If one or more projects are interested in a specific NOFA, and are not yet reviewed by the LMSWG, a meeting must be called to properly review and vote for approval or denial.
 - *If one or more projects are already reviewed and approved by the LMSWG (meaning they are eligible for the LMS Project Priority Listing), and they are interested in a specific NOFA, a meeting does not need to be held, and the LMS Chair or his/her designee can send a project submission/endorsement letter directly to FDEM.*
 - ***The LMSWG unanimously approved this approach for future projects.***

- e. Hurricane Sally (DR-4564) Tier 3 funding
 - Tentative NOFA: Unknown-estimated February-March 2021, per 01/13/21 email update from FDEM

- f. Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) Grants
 - Application Submission Deadline has passed: 01/29/2021 at 3:00 PM EST.
 - State approved 17 FMA projects (total \$6,127,496) and 20 BRIC projects (total \$195,370,361)

 - FEMA NOFO webinar series: <https://www.fema.gov/grants/mitigation/fy2020-nofo/webinars>

 - Introduction to FEMA GO portal: See recordings of all 6 training modules on the FEMA YouTube channel:
https://www.youtube.com/playlist?list=PL720Kw_OoJlIoKKliEE3oWaHOl3cVXb35

- g. Hurricane Loss Mitigation Program (HLMP)
 - HLMP is up for reauthorization this year
 - SB 168 Hurricane Loss Mitigation Program introduced to Florida Senate on 03/02/2021
 - <https://www.flsenate.gov/Session/Bill/2021/168>
- 8. **LMS Update** – LMS update was approved by FEMA on May 7, 2020. The LMS expires on April 13, 2025.
- 9. **Other News** –
 - a. **Collier County’s Comprehensive Emergency Management Plan (CEMP)** –
 - State approved our CEMP.
 - Scheduled to go in front of BCC for final resolution on 13 April 2021
 - b. Flood News
 - Collier County has entered the appeal period for the coastal preliminary DFIRM, which will run through early June 2021 (90 days)
 - Recertification is ready to submit.
 - Moving soon into the three-year verification visit
 - c. Wildfire News
 - Two communities coming up on their FIREWISE Community Designation anniversaries
 - d. Other News
 - Salvation Army-Ashley Jones
 - Working various grants for family assistance
 - Most funding is COVID-based.
 - Some families no longer have an active lease for where they live, so the moratorium is no longer protecting them.
 - If local match dollars are needed, TSA may be able to assist upon request.
- 10. Next regular meeting: **16 April** 2021, 0930hrs, at the Emergency Services Center.

ATTACHMENT(S)

- 1) 15 January 2021 Summary Minutes (For Approval)
- 2) 19 March 2021 Project for Review (IFCD-1107 Carson RD, Immokalee, FL 34142-Facility Hardening)

Attachment 1 to the 19 March 2021 Minutes**Regular Quarterly Meeting Agenda****Collier County Local Mitigation Strategy (LMS) Working Group**

Conference Room 118, S. Regional Library
8065 Lely Cultural Pkwy, Naples, FL 34113 and/or
GoToMeeting
0930hrs, January 15, 2021

Members		
<i>01/15/21</i> Initial	Name	Affiliation Participating Jurisdiction
X (IP)	William Lang, Chair	Collier C. Emergency Mgt.
X (IP)	Chris Mason, Co-Chair	Collier County (Floodplain Coordinator)
E	Rick Zyvoloski, EM Coordinator	Collier C. Emergency Mgt.
X (V)-MA	Melinda Avni/Tom Gonzalez	Florida Forest Service Caloosahatchee Dist. Office
X (V)	Kelli DeFedericis	City of Marco Island, Cmty. Affairs (Floodplain Mgr.)
X (V)	Chris Byrne	City of Marco Island
X (IP)	Reg Buxton	Citizen Corps/N. Naples Journal
NP	Terry Smallwood/Dottie Smallwood	Everglades City
X (V)	Christa Carrera	City of Naples (Floodplain)
X(IP)-PS	Stefanie Rochow/Phil Snyderburn/Tom Bates	Collier C. Public Util. Dept., Solid & Haz. Waste
	VACANT	Collier Co. Growth Mgt Dept.
X (V)-RW	Robert Wiley/Gerald Kurtz/Liz Gosselin	Collier Co. Growth Mgt Dept. (Stormwater)
E	Ilonka Washburn	Collier C. Parks & Recreation Div.
X (V)-TD	TriciaDorn/Bob Atkins	Lee County Electric Coop
NP	MarcRouleau/Marc MacDonald	Collier Co. Public Schools
X(IP)	James von Rinteln	Interested Citizen
NP	Mark Grajewski	Collier Mosquito Control District
NP	W.Martin/A. McLaughlin	Greater Naples Fire Rescue District
E	Sal D'Angelo	North Collier Fire & Rescue District
X (V)	Rita Greenberg	Immokalee Fire Control District
X (V)	Ashley Jones	The Salvation Army
	VACANT	Collier Community & Housing Services Div.

Visitors		
Name	Affiliation	Email Address
John McCormick/Tim Rygiel/Damon Grant	Facilities Management X (V)	
Taylor Sawatzky	SHWMD/PUD X (V)	Taylor.Sawatzky@colliercountyfl.gov

1. **Minutes Approval:** The 16 Oct 2020 regular meeting minutes were unanimously approved. (Attachment 1)
2. **Project(s) Reviewed and Approved:** The following four (4) projects were reviewed and approved.
 - a. Collier County Solid and Hazardous Waste Division, Public Utilities Department (Taylor Sawatzky, FGCU Project Manager)
 - Two re-roof projects (separate properties)
 - North Collier Regional Water Treatment Plant (NCRWTP), 8005 Vanderbilt Beach RD
 - Re-roofing five (5) flat roofs
 - North County Water Reclamation Facility, 10500 Goodlette-Frank RD
 - Electrical building-New metal roof
 - Two generator installs (same property/parcel)
 - SHWMD Hazard Materials Collection Center Generator, 3728 White Lake BLVD
 - Install new stationary generator at the Household Hazardous Waste Center
 - SHWMD, 3730 White Lake BLVD
 - Install new stationary generator at Master Lechate pump station and deep injections well
3. **Quorum for meeting, virtually** – LMSWG previously approved optional in-person or virtual attendance via pre-established GoToMeeting invite by Collier County Emergency Management. Just as with the 16OCT20 meeting, the meeting was recorded via GoToMeeting.
4. **Annual Project Priority Listing:** The Collier County LMS Project Priority Listing was updated per the 15JAN21 LMS meeting. It is posted online at <https://www.colliercountyfl.gov/home/showpublisheddocument?id=91244>.
5. **Membership** –
 - a. Lisa Loren (previously represented Salvation Army) informed Mr. Lang and Mr. Zywoloski via email on 12/24/20 that she is no longer working for the Salvation Army.
 - b. Mike Lalbachan is no longer with the Community and Human Services Division (CHS). He is now with Monroe County Building Department.
 - c. Collier County Facilities Management Project Managers, John McCormick and Timothy Rygiel were voted in as primary and alternate representatives for Collier County Facilities Management (Division)
6. **Grant Opportunity** –
 - a) Fire Mitigation Assistance Grant (FMAG | FM-5307) will soon be advertised. Collier is one of the three counties for Tier 1 funding. Estimate approximately \$600.0K available for us.
 - i) Tentative NOFA: Late January to early February, per 01/13/21 email update from Florida Division of Emergency Management (FDEM)
 - b) Hurricane Dorian (DR-4468) HMGP Tier 3 funding may soon be available for us.

- i) Tentative NOFA: Late January to early February, per 01/13/21 email update from FDEM
- c) Hurricane Sally (DR-4564) Tier 3 funding
 - i) Tentative NOFA: Unknown-estimated February-March 2021, per 01/13/21 email update from FDEM
- d) Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) Grants
 - i) Application Start Date: 09/30/2020
 - ii) Application Submission Deadline: 01/29/2021 at 3:00 PM EST
 - iii) FEMA NOFO webinar series: <https://www.fema.gov/grants/mitigation/fy2020-nofo/webinars>
 - iv) Introduction to FEMA GO portal: See recordings of all 6 training modules on the FEMA YouTube channel:

https://www.youtube.com/playlist?list=PL720Kw_OoJlIoKKliEE3oWaHOI3cVXb35

7. **LMS Update** – LMS update was approved by FEMA on May 7, 2020. The LMS expires on April 13, 2025.

8. **Other News** –

a. **Collier County’s Comprehensive Emergency Management Plan (CEMP)** – Sent to the State for approval, but still accepting comments.

b. Flood News

- Floodplain Managers mentioned receiving notice of publishing to Federal Register regarding the 90-day notice for upcoming PMRs.
- Christa Carrera (City of Naples) advised her next Cycle Visit (CRS) will be in 2022.
- Kelli DeFedericis (Marco Island) is still awaiting the Cycle Visit results.

c. Wildfire News

- Melinda Avni (FFS) advised that due to COVID-19 restrictions, they have benefited from more of focus from their Regional Mitigation Team on mechanical fuel reduction, via Collier clearing efforts.

d. Other News

9. Next regular meeting: **16 April 2021**, 0930hrs, at the S. Regional Library

ATTACHMENT(S)

1. 16 October 2020 Summary Minutes (Removed)
2. PUD Four (4) Project Worksheets (Removed)

Attachment 2 to the 19 March 2021 Minutes

PART I

Project Title:		IFCD-1107 Carson RD-Hardening Station #31				
Project Location:		1107 Carson Road, Immokalee FL. 34142				
<i>TYPE PROJECT ("X" appropriate box, or explain)</i>						
Acquisition	Elevation	Relocation	Reconstruction	Essential Facility Retrofit	Non-Residential Retrofit	New Construction
				X		
Special Considerations or Impact Statement, if any: IF we are not able to harden this facility, the possibility of wind driven rain damage and loss of use of the facility – and damage to the interior furnishings and equipment, continues to rise. In past events we have encountered some water damage and roof damage. The District made the necessary repairs to the roof and is now seeking to secure the doors and windows.						
What Goal or Objective does this address (See Sec. 3.0, LMS)?				Goal 3		
What hazard(s) does this project or initiative correct/mitigate?				The project reduces the vulnerability of a critical public facility and ensures that fire rescue services have continuity of operations during and after the effects of terrorism, natural, manmade and technological disasters.		
Who (what community) benefits from this project or initiative?				The community of Immokalee and the LMI areas within.		
Does this project or initiative address mitigation on NEW infrastructure or buildings?						No
Does this project or initiative address mitigation on EXISTING infrastructure or buildings?						Yes
Project or Initiative Description:			The project request is for hardening the facility with wind resistant bay and pedestrian doors, and protective shutters for the windows within the facility. Hardening the facility will allow personnel to remain in their primary response zone and provide emergency response when cleared to do so after a large scale event.			
Applicant and Responsible Agency:		Immokalee Fire Control District				
Agency Contact Information						
NAME: Michael J. Choate, Fire Chief			E-Mail: mchoate@immfire.com		PHONE: 239-657-2111	
Rita M. Greenberg, Deputy Chief			rgreenberg@immfire.com		239-657-2111	
Potential Funding Source(s) (See Annex J, LMS)		HMPG, CDBG, EMPA, PDM			Estimated Cost	\$55,000

Suitability			Score	For LMS WG only
1	Appropriateness of the Measure	5- High: Reduces vulnerability and is consistent with Local Mitigation goals and plans for future growth. 3- Medium: Needed but isn't tied to an identified vulnerability. 1- Low: Inconsistent with LMS goal or plans.	5	
2	Community Acceptance	5- High: Endorsed by most communities. 3- Medium: Endorsed by most; may create burdens. 1- Low: Not likely to be endorsed by the communities.	5	
3	Environmental Impact	5- Positive effect on the environment. 3- No effect 1- Adverse effect on the environment.	3	
4	Legislation	5- High: Consistent with the existing laws and regulations. 3- Medium: New legislation or policy change. 1- Low: Conflicts with existing laws and regulations.	5	
5	Consistent with Existing Plans and Priorities.	5- High: Consistent with existing plans. 3- Medium: Somewhat consistent. 1- Low: Conflicts with existing plans and policies.	5	

Risk			Score	For LMS WG only
1	Scope of Benefits	<p>5- High: Benefits all municipalities and unincorporated area directly or indirectly</p> <p>3- Medium: Benefits half or more, but not all the municipalities and/or the unincorporated areas.</p> <p>1-Low: Benefits less than half of the municipalities and/or the unincorporated area.</p>	3	
2	Potential to protect human lives	<p>5- High: More than 1,000 lives</p> <p>3- Medium: Up to 1,000 lives</p> <p>0- Low: No lifesaving potential.</p>	3	
3	Importance of Benefits	<p>5- High: Need for essential services.</p> <p>3- Medium: Need for other services.</p> <p>1- Low: No significant implications.</p>	5	
4	Inconvenience of Problem Correction	<p>5- None: Causes no problems.</p> <p>3- Moderate: Causes few problems.</p> <p>1- Significant: Causes much inconvenience (i.e. traffic jams, loss of power, delays).</p>	5	
5	Economic Loss (Effect of implementing the project on local economy)	<p>5- Minimal: Economic loss has little effect during the project.</p> <p>3- Moderate: Economic loss (minimal disruption).</p> <p>1- Significant: Economic loss (businesses closed; jobs affected).</p>	5	
6	Number of People to directly Benefit	<p>5- High: More than 20,000</p> <p>3- Medium: 4,000 –20,000</p> <p>1- Lower: Fewer than 4,000</p>	3	

Cost			Score	For LMS WG only
1	Initial Cost	<p>5- Low: \$0 to \$250,000</p> <p>3- Moderate: \$251,000 to \$1 million</p> <p>1- High: More than \$1 million</p>	5	
2	Maintenance /Operating Costs	<p>5- Lower costs: Less than 5% per annum of the initial cost.</p> <p>3- Moderate: 5%-10% per annum of the initial cost.</p> <p>1- High: More than 10% per annum of the initial cost.</p>	5	
3	Environmental Cost Impact	<p>5- Positive effect on the environment.</p> <p>3- No effect</p> <p>1- Adverse effect on the environment.</p>	3	
4	Financing Availability	<p>5- Good: Readily available with grants and/or matching funds</p> <p>3- Moderate: Limited matching funds available</p> <p>1- Poor: No funding sources or matching funds identified</p>	3	
5	Repetitive <u>FLOOD</u> damages corrected (applies ONLY to NFIP-insured structure(s) w/two paid flood losses).	<p>5- High: Corrects repetitive loss/severe repetitive loss</p> <p>3- Medium: Possible repetitive loss mitigation, but not documented.</p> <p>1- Low: Improves NFIP flood insured.</p> <p>0- Not a NFIP insured structure.</p>	0	

PART II

Benefit Cost Analysis – QUICK WORKSHEET

This worksheet to be filled out by the applicant, is designed only for the Local Mitigation Strategy Working Group use only. This gives the group a flavor for the potential benefits that the project may yield. Here’s your chance to quantitatively make the case for your project as COST EFFECTIVE. This BCA is not the same one as the FEMA BCA. The FEMA BCA requires a lot more detail and supporting documentation, but this one will help you to further develop the “official FEMA BCA” should your project go forward as a FEMA grant request. (Please note the asterisked “*” items below for the appropriate help.)

ESTIMATED PROJECT COST: **\$55,000**

How many people directly are affected by this project? **12375**

ESTIMATED POTENTIAL DAMAGE AND LOSS COSTS:

Some possible costs are:

* Real Property Losses based on hazard mitigated:	\$315,520,
** Furnishing/Equipment Losses:	\$2,100,000
** Alternate facility costs:	\$50,000
** Contract/rental costs:	\$20,000
** Other associated costs (list):	
<u>Janitorial resupply</u>	\$2,500
<u>Office resupply</u>	\$1,500
<u>Medical resupply</u>	\$12,500

Total Cost for Future Damages & Associated Expenses: **\$2,502,020** (NOTE: This figure should be detailed above.)

Statement to support above costs/losses: The current property market value (Collier County Property Appraisers Office, CCPAO) is listed at \$139,522. To determine the value above, we reviewed our “appraisal to market value” for Fire Station 30 – the MV was \$442,244 and the private appraisal value was \$1,000,000.00 – a 226% difference in values. That being said, we multiplied the CCPAO MV times 226% and came up with a value of \$315,520 for the parcel/facility. Furnishing and equipment estimates come from our most recent purchases of fire apparatus and equipment, radios and communications equipment. Facility costs are based on 1-year rental unit for housing operational personnel, and space for the apparatus in order to maintain operations during repairs. Contract/Rental costs would be related to copier/storage facility for the storage of necessary supplies and equipment. The other associated costs are is to restock/resupply those items that were damaged, so that daily operations can continue.

DAMAGE & LOSS COSTS, divided by PROJECT COST = QUICK BCA RATIO

$$\frac{\text{DAMAGE COSTS: } (\text{\$2,502,020})}{\text{divided by}} = \text{BCA } 45.49$$

$$\text{MITIGATION PROJECT \$: } (\text{\$55,000})$$