

Regular Quarterly Meeting Agenda
Collier County Local Mitigation Strategy (LMS) Working Group
Conf Room 118, South Regional Library
8065 Lely Cultural Pkwy, Naples, FL 34113
and/or GoToMeeting
0930hrs, October 15, 2021

1. Approval of 16 July 2021 Regular Meeting Minutes. **Minutes unanimously approved.**
2. Project(s) for Review: No projects submitted for BRIC or DR-4486 as of the present.
3. Quorum for meeting, virtually/In-Person Option – LMSWG previously approved optional in-person or virtual attendance via pre-established GoToMeeting invite by Collier County Emergency Management. Just as with the last meeting, this meeting will be recorded via GoToMeeting.
4. Annual Project Priority Listing: The Collier County LMS Project Priority Listing was updated per the 16APR21 LMS special meeting. If any new projects are reviewed and accepted by the group for this meeting, the project priority listing will be updated accordingly.
5. Membership –
 - a. Chief Joshua (Josh) Bauer-Immokalee Fire Control District
-Unanimously voted as primary for IFCD, with Chief Rita Greenberg serving as alternate until she retires next year
 - b. Annual Chair/Co-Chair
 - Group discussion and potential vote
-Unanimously voted to continue William Lang as Chair and Christopher Mason as Co-Chair
6. Grant Opportunity –
 - a. FEMA-4486-DR-FL: COVID-19 Pandemic HMGP
-LMSWG acknowledged that if any future interest for projects, a Special LMS Meeting would need to be scheduled to review, approve and endorse any potential projects, before the FDEM application deadline. Marco Island, Immokalee Fire Control District, North Collier Fire, and PUD-SHWMD expressed potential interest
 - FDEM announced on 09/28/2021
 - Given the impact of this unique event, every county in the state is eligible for Tiers 1 & 2
 - There will not be a Tier 3
 - Collier County Allocation:
 - HMGP Funding: \$2,306,154.07
 - 25% Match Required: \$768,718.02
 - Application Deadline: 12/21/2021 at 5:00 pm (electronic) or 11:59 pm (hardcopy)
 - <https://www.floridadisaster.org/dem/mitigation/hazard-mitigation-grant-program/>
 - FDEM POC: Jared Jaworski (Jared.Jaworski@em.myflorida.com | 850-544-8372)

- b. Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) Grants
 - LMSWG Chair clarified that BRIC projects require LMSWG approval. Although FMA projects do not, it is highly encouraged that FMA projects be submitted to LMSWG for endorsement. If not, FMA would need at least Notice of Interest Form completed for FDEM submittal.**
 - 2021 NOFAs announced on August 13, 2021
 - Application Period Begins: September 30, 2021
 - Application Deadline to FDEM: November 12, 2021, by 5:00 pm
 - Application Deadline to FEMA: January 28, 2022, by 3:00 pm
- c. FDEM is providing 100% digital submission option for DR-4486
 - 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/>
- d. Hurricane Loss Mitigation Program Retrofit Grant (HLMP)
 - HLMP was up for reauthorization in SB 168
 - SB 168 HLMP "Died in Messages"
 - HLMP was then included in the SB 2500 Appropriations and SB 2502 Implementing the 2021-2022 General Appropriations Act
 - <https://www.flsenate.gov/Session/Bill/2021/2500>
 - <https://www.flsenate.gov/Session/Bill/2021/2502>
- e. For more information on the HLMP, visit
<https://www.floridadisaster.org/dem/mitigation/hurricane-loss-mitigation-program/>
- f. Hurricane Sally (DR-4564) Tier 3 funding (Deadline Expired)
 - NOFA:
 - Announced 05/10/2021
 - Collier County is Tier III (3) Funding Priority
 - Application Deadline Closed: 08/13/2021

<https://portal.floridadisaster.org/mitigation/HMGP%20Project%20Tracker/External/Hurricane%20Sally/NOFA%20DR-4564.pdf>

7. Florida Department of Environmental Protection (FDEP) Resilient Florida Program
 - LMSWG discussed how this may need to be addressed at the local permitting level.**
 - Robert Wiley (Collier County Stormwater) asked if SLIP would apply to stormwater Capital Improvement Projects, funded through South Florida Water Management District Grant Funding or Budget. Mr. Lang advised he would inquire with FDEP to obtain an answer.**
 - a. Sea Level Impact Projection (SLIP) Studies
 - Requires state agencies, municipalities, counties, special districts, authorities, or other corporate bodies of the state, which commission or manage a construction

project within the coastal building zone using funds appropriated from the state to conduct a sea-level impact projection (“SLIP”) study

- The SLIP study must be conducted, submitted to the Department, and published on the Department’s website before construction can commence. The Department will maintain a copy of all SLIP studies on this website for 10 years after receipt.
- The [SLIP tool](#) is now available to help complete SLIP studies quickly, easily, and at no cost. There are many resources and references on the SLIP tool website that will help you understand how to use the tool to better understand sea level rise and flooding risks.
- For more information, visit <https://floridadep.gov/rcp/florida-resilient-coastlines-program/content/sea-level-impact-projection-slip-study>

b. Resilient Florida (Section 380.093, F.S.)

- 5 Major Sections
 - Resilient Florida Grant Program” Planning + Critical Asset Adaptation Grants (s. 380.093 (1)(3), F.S.)
 - **Mr. Lang advised that Richard Zyvoloski, Christopher Mason, Howard Critchfield (GMD Floodplain Management), and he spoke with Whitney Gray (FDEP Project Lead for Resilient Florida Program) earlier in the week.**
 - **Grant program was originally designated only for planning grants, but later incorporated projects**
 - Comprehensive Statewide Flood Vulnerability Data Set and Assessment (s. 380.093 (1)(4), F.S.)
 - Statewide Flooding and Sea Level Rise Resilience Plan (s. 380.093 (1)(5), F.S.)
 - **Whitney Gray (FDEP) indicated that this includes Sea Level Rise, King tides, urban flooding, etc.**
 - **Based on a three-year rolling trust fund**
 - **Projects need to be identified as being vulnerable to flooding (specific to flooding)**
 - **If no vulnerability study exists, then Sea Level Rise projection still need to be incorporated into project submittals**
 - Regional Resilience Entities (s. 380.093 (1)(6), F.S.)
 - Florida Flood Hub (s. 380.093 (2), F.S.)

8. LMS Update

- a. 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) –
 - Approved by the Florida Division of Emergency Management (FDEM) on 02/28/2021.

- Approved by BCC at the 04/13/2021 Regular Meeting.

b. Flood News

- **Mr. Lang and Ms. DeFedericis (Marco Island Floodplain/CRS Coordinator) provided information to LMSWG regarding the National Flood Insurance Program's Risk Rating 2.0, which became effective Oct 1, 2021**
 - **Discussed the importance of still obtaining an Elevation Certificate for rating, the importance of understanding the ability to transfer an existing NFIP policy when selling/buying a home, and that the Community Rating System (CRS) discount is being pro-rated until the policy reaches the full risk premium**
- **Ms. DeFedericis advised that Marco Island is currently working towards re-obtaining a Class 5 rating in their CRS Program**

c. Wildfire News

d. Other News

10. Next regular meeting: 21 Jan 2022, 0930hrs, location TBD.

- a. Meeting adjourned at 10:12 a.m.

ATTACHMENT(S)

- 1) 16 July 2021 Summary Minutes.

Attachment 1 to the 15 October 2021 Agenda/Minutes

Regular Quarterly Meeting Agenda
Collier County Local Mitigation Strategy (LMS) Working Group
Conf Room 118, South Regional Library
8065 Lely Cultural Pkwy, Naples, FL 34113
and/or GoToMeeting
0930hrs, July 16, 2021

11. Approval of 16 April 2021 Regular Meeting Minutes.
 - a. Unanimously approved
12. Project(s) for Review:
 - a. Four (4) Projects For Review
 - Kim Grant, Director, Operations and Veteran Services, Public Services Department
 - Generator Install-Port of the Islands Marina Store-525 Newport DR.
 - Suitability # 3- Changed from 5 to 3.
 - Mark Grajewski (Collier County Mosquito Control) suggested adding “Contract Rental Costs” to the BCA calculation.
 - Taylor Sawatzky (PUD) recommended addressing the existing generator (GNFD) hardening-making sure that the install for the other portion of the building is clear, and why it is different from the existing generator.
 - Kelli DeFedericis suggested validating potential to elevate and/or GFCI-Disconnect protection of all electrical elements/utilities.
 - Robert Wiley questioned Risk(2)-Rating 5. After discussion, recommendation was made to at minimum, calculate GNFD equipment type recurring interval use for fuel estimation.
 - LMSWG collectively recommended a Memorandum of Understanding/Agreement between GNFD and Collier County regarding fuel supply priorities for GNFD, as well as the potential for other first responder services (all local and mutual aid), with the acknowledgement that there may be limitations based on supply on hand in a disaster environment.
 - Robert Wiley expressed concerns regarding existing operational plans for fueling for fire station 61.
 - Alan McLaughlin (GNFD) stated that the current locations for fuel for Station 61 may not have backup generator power, with the next closest location being in or around east Naples.
 - Mr. Wiley requested the location of the fuel storage tank and fuel pump, along with their elevation in relation to the Base

Flood Elevation (recommendation to Director Grant for follow-up research).

- Christa Carrera, Ilonka Washburn expressed the importance of this location for fuel needs to the community, both via first responder activities and potential to provide to general public, depending on supply available.
- Chris Byrne made motion to approve project. Group approved, with Robert Wiley opposing based on noted concerns.
- Group recommended to determine the individual structure value for the building.
- BCA recommendations included adding contract/rental costs for a temporary generator.
- Last recommendation was to check with FDEM regarding potential for project to fall under the upcoming BRIC grant cycle via the Notice of Intent (NOI) document, recently provided by FDEM for potential BRIC/FMA projects.
- Generator Install-South Regional Library-8065 Lely Cultural PKWY
 - Risk-#6 changed from 5 to 3
 - Cost # 1 changed from 1 to 3
 - Jim VR suggested looking into existing portable generator hookup and potential for cost-savings during quote for new stationary generator.
 - Within Cost # 5, group suggested that is no flood elevation data is on file with the existing flood policy, an analysis of the associated SFWMD Environmental Resource Permit (ERP) may provide a design elevation for the current finished floor.
 - Group also discussed amending Cost # 5 to either:
 - Adding to 0 (zero) “Not a NFIP insured structure AND/OR does not improve a NFIP insured structure; or
 - Removing the word “Improves” from 1, to just read “NFIP flood insured.”
 - BCA recommendations
 - Remove \$2,500,000 furnishings/equipment losses.
 - Add Alternate facility costs valuation.
 - Add contract rental costs for alternate generator options.
 - Project approved with condition that changes would be considered and addressed.
- Generator Install-University Extension Building-14700 Immokalee RD
 - Suitability # 1-changed from 3 to 5
 - Risk # 3 – changed from 3 to 5
 - Cost # 1 – changed from 1 to 3
 - Cost # 4 – changed from 4 to 5
 - Group collectively agreed that the use of the FEMA BCA calculator, at times, can contradict the intent and design of

the LMSWG scoresheet.

- Group advised to remove “Mental stress and anxiety” and “Low productivity” calculations within BCA.
 - “Loss of wastewater” calculation will be dependent if utility is gravity system or pump system. Group requesting that this be determined for future calculation inclusion or exclusion (if gravity system, then loss not applicable).
 - Group recommended “Alternate Facility Costs” if this facility were not available.
 - Group recommended to only reference facility for alternate EOC function, not additionally as a public emergency shelter.
 - Permeable Surface Parking Lot Upgrade-University Extension Building-14700 Immokalee RD
 - Risk # 3 – Changed from 3 to 5
 - BCA
 - Director Grant advised that this parking lot was previously submitted for 406-Public Assistance funding.
 - Mr. Wiley stated he was not understanding if parking lot were to be repaired, why would it need additional repair, based on 15 year projection (with potential repairs being estimated at 3 different forecasted events that would result in future damages).
 - Group recommended to provide an historical evidence of damage events that would justify 15-year, three time estimation from FEMA BCA calculator
 - Mr. Lang advised that after this LMSWG meeting, this project should be immediately submitted to FDEM, via the BRIC Grant Notice of Intent (NOI) form, which was recently provided to communities (by FDEM) to assist in determining if a project would qualify for BRIC grant funding as an eligible mitigation project.
 - Group agreed that this project would possibly not qualify as a mitigation type for HGMP, unless it possibly qualified as infrastructure retrofit.
 - Group voted, with all in favor, based on FDEM NOI review. Mr. Wiley opposed based on referenced concerns.
- b. Successfully added Marco Island’s Marco/Collier Watermain Project to FM-5307 (Post-Wildfire Grant) Project Priority List via updated Project Priority Letter to FDEM on 04/21/2021
- This project is currently ranked # 1 on our Project Priority Listing
 - Submitted as priority 3 of 3 projects (behind IFCD’s Station 31 hardening, and

- PUD's landfill leachate backup generator project), per LMSWG's 19MAR21 unanimous vote to prioritize projects after the March meeting, based on submittal for consideration.
- Per the LMSWG 19MAR21 Meeting, LMSWG agreed that if a previous project was interested in FM-5307 (Tier 1 funding), it could be added with no additional special meeting, if the project was already approved by the LMSWG.
 - This project was previously reviewed and approved by the LMSWG on 19 July 2019
 - Previously submitted to FDEM for Hurricane Dorian Tier 3 funding consideration
13. 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.
14. Annual Project Priority Listing: The Collier County LMS Project Priority Listing was updated per the 16APR21 LMS special meeting. If any new projects are reviewed and accepted by the group for this meeting, the project priority listing will be updated accordingly.
15. Membership – No new membership requests
- a. Annual Chair/Co-Chair
 - Group discussion and potential vote
 - No group discussion at this meeting. Will be on next meeting agenda in October, 2021.
16. 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. Hurricane Sally (DR-4564) Tier 3 funding
 - NOFA:
 - Announced 05/10/2021
 - Collier County is Tier III (3) Funding Priority
 - *Application Deadline: 08/13/2021*
 - <https://portal.floridadisaster.org/mitigation/HMGP%20Project%20Tracker/External/Hurricane%20Sally/NOFA%20DR-4564.pdf>
 - c. Building Resilient Infrastructure and Communities (BRIC) and Flood Mitigation Assistance (FMA) Grants
 - 2021 NOFAs have not been announced as of the present.
 - White House Announcement (May 24, 2021)
 - Doubled annual grant amount from \$500 Million to \$1 Billion.
 - <https://www.whitehouse.gov/briefing-room/statements-releases/2021/05/24/fact-sheet-biden-administration-invests-1-billion->

[to-protect-communities-families-and-businesses-before-disaster-strikes/](#)

d. Hurricane Loss Mitigation Program (HLMP)

- HLMP was up for reauthorization in SB 168
 - SB 168 HLMP “Died in Messages”
- HLMP was then included in the SB 2500 Appropriations and SB 2502 Implementing the 2021-2022 General Appropriations Act
 - <https://www.flsenate.gov/Session/Bill/2021/2500>
 - <https://www.flsenate.gov/Session/Bill/2021/2502>

17. Legislative Update

a. Senate Bill 1954

- Comprehensive legislation regarding Florida’s coastal and inland resiliency
- Includes
 - \$12.5 million for the Resilient Coastlines Initiative for resilience projects and coral reef protection
 - \$29 million for establishment and planning efforts of the Resilient Florida Grant Program.
 - \$500 million in federal funding for implementation of statewide resilience projects through the Statewide Flooding and Sea Level Rise Resilience Plan.
 - \$100 million for Resilient Florida Grant Program projects in partnership with local communities, beginning in 2022.
- <https://www.flgov.com/2021/05/12/governor-ron-desantis-signs-bill-to-further-strengthen-floridas-resiliency-efforts/>

b. Senate Bill 2006

- Became Chapter No. 2021-8 Emergency Management
 - <https://flsenate.gov/Session/Bill/2021/2006>

18. LMS Update

- a. LMS update was approved by FEMA on May 7, 2020. The LMS expires on April 13, 2025.

19. Other News –

a. Collier County’s Comprehensive Emergency Management Plan (CEMP) –

- Approved by the Florida Division of Emergency Management (FDEM) on 02/28/2021.
- Approved by BCC at the 04/13/2021 Regular Meeting.

b. Flood News

- Appeal period ended for coastal RISKMAP product. A few private groups have submitted appeals to FEMA
- City of Naples – Received CRS Recertification Letter – Remaining a CRS Class 5 Community

- Marco Island – Received CRS Recertification Letter – Downgrading from CRS Class 5 – 6

c. Wildfire News

- FFS is seeing a large uptick in nationwide
- Firewise
 - Fiddlers’ Creek receiving recognition for ten years as a Fire Wise Community
 - Upcoming for Naples Lake

d. Other News

20. Next regular meeting: 15 Oct 2021, 0930hrs, location TBD.

- a. Meeting adjourned at around 11:36 am

ATTACHMENT(S)

- 2) 16 April 2021 Summary Minutes (REMOVED)
- 3) Project for Review (1 of 4): Generator Install-Port of the Islands Marina Store-525 Newport DR. (REMOVED)
- 4) Project for Review (2 of 4): Generator Install-South Regional Library-8065 Lely Cultural PKWY (REMOVED)
- 5) Project for Review (3 of 4): Generator Install-University Extension Building-14700 Immokalee RD (REMOVED)
- 6) Project for Review (4 of 4): Permeable Surface Parking Lot Upgrade-University Extension Building-14700 Immokalee RD (REMOVED)