## Local Mitigation Strategy Working Group

**Regular Meeting- August 16, 2023** 





- Attendance
- Approval of Agenda
- Membership Updates
- Approval of Minutes
- Hear the Audience
- Committee Reports
- Project Priority List
- Discussion Items
- Adjournment







### Approval of Agenda

OSCEOLA COUNTY LOCAL MITIGATION STRATEGY WORKING GROUP Quarterly Meeting August 16, 2023 – 9:00 a.m. Osceola County Administration Building, Conference Room 2501/2502 1 Courthouse Square, Kissimmee, Florida 34741 Virtual Meeting Link: www.osceola.org/go/LMSmeeting Telephone Conference: 407-906-2344, Conference Code: 279 787 713

In accordance with Americans with Disabilities Act, persons with disabilities needing a special accommodation to participate in this proceeding should contact the Emergency Management Office, 2586 Partin Settlement Road, Kissimmee, Florida, 34744, telephone (407) 742-9000, not later than five (5) days prior to the proceeding.

AGENDA

- 1. Call to Order
- 2. Attendance
- 3. Approval of Agenda (Action Item)
- 4. Membership Updates A. Approval of Membership List (Action Item)
- 5. Approval of Minutes from March 9, 2023 LMS Working Group Quarterly Meeting (Action Item)
- 6. Hear the Audience

Except for those matters specifically exempted under the State Statute and Local Ordinance, the Working Group shall provide an opportunity for public comment prior to the undertaking by the Working Group of any action on the agenda. The Working Group will not vote on any item during this portion of the meeting. Rather, this portion of the meeting is to allow for public comments to be heard on items that are on the agenda for that meeting.

- 7. Committee Reports
  - A. Substantial Damage Subcommittee
  - B. Public Involvement Subcommittee
    - 1. Newsletter 2. Member recruitment
    - a. Commission District representatives
    - 3. Participant recruitment
    - a. New meeting locations
  - 4. Next meeting October 12
  - C. Project Prioritization Subcommittee
  - 1. Project Scoring Worksheet revisions
  - Repetitive loss clarification
  - b. Political support/local champion/public support definition
  - Next meeting November 9
  - (special meeting may be announced to accommodate Hurricane Nicole HMGP funding deadline)
- 8. Project Priority List

A. Updates B. New Project Submissions 1. Toho Water Authority a. Emergency Generators and Bypass Pumps (combining two current unassigned projects) (Action Item) 2. Osceola County a. Traffic Signal Retrofit (Action Item) b. Oak Leaf Landing Emergency Shelter Generator Replacement (Action Item) 3. City of Kissimmee a. Facility Generators (Action Item) 4. City of Saint Cloud a. Rapid Deployment Dam System (Action Item) 5. South Florida Water Management District a. S-58 Structure Enhancement and Pump (Action Item) b. S-59 Structure Enhancement and C-31 Canal Conveyance Improvements (Action Item) c. S-61 Spillway Enhancement and Erosion Control (Action Item) C. Approval of Project List (Action Item)

- 1. Hurricane Ian HMGP project selection (Action Item)
- 2. Hurricane Nicole HMGP project selection (Action Item)
- D. Other Community Mitigation Projects

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9. Discussion Items

- A. Plan Updates
  - 1. Hazard Identification and Risk Assessment update
    - a. Kick-off meeting (August 31)
    - b. Hazard profiling meetings
  - c. GIS integration
  - 2. US Census Bureau- OnTheMap
- B. Program Updates
  - 1. Bylaws review
- 2. Project submission process review and documentation update
- C. Funding Opportunities
  - 1. Florida Department of Economic Opportunity (Florida Commerce)
- D. Training Opportunities
  - 1. LMS Planning (TBD)
  - 2. FL-FROC-602 A Comprehensive Approach to F-ROC Administration (August 22)
  - 3. G-400 Advanced Incident Command System (October 5-6)
- E. Meeting Updates
- Florida Silver Jackets (Next meeting TBD)
  FDEM Mitigate FL (Next meeting September 12)
- FEPA Mitigation Working Group (Next meeting September 8)
- LMS Working Group General Meeting (December 14)
- (Special meeting special meeting may be announced to accommodate Hurricane Nicole HMGP funding deadline)

10. Adjournment (Action Item)

(Previous and upcoming LMS Working Group meeting dates, materials, minutes, and recordings are available on Osceola County's website at <a href="https://www.osceola.org/about-osceola-county/county-meetings/local-mitigation-strategy.stml">https://www.osceola.org/about-osceola-county/county-meetings/local-mitigation-strategy.stml</a>)



## Membership Updates

• Approval of Membership List

#### **Voting Members**

Osceola County (3) City of Kissimmee (3) City of Saint Cloud (3) School District of Osceola County (1) Kissimmee Utility Authority (1) Toho Water Authority (1) Orlando Utilities Commission (1) Private Business Sector (1) Osceola Engineering **Pegasus Engineering** Non-Profit Sector (1) Osceola REDI Public-At-Large (1)

#### **Non-Voting Participants**

Reedy Creek Improvement District South Florida Water Management District St. Johns River Water Management District Florida Department of Transportation SkyWater Technology Orlando Health Good Samaritan Society



## Approval of Minutes

OSCEOLA COUNTY LOCAL MITIGATION STRATEGY WORKING GROUP Quarterly Meeting June 8, 2023 – 9:00 a.m. Osceola County Administration Building, Conference Room 2501/2502 1 Courthouse Square, Kissimmee, Florida 34741

#### Virtual Meeting Link: www.osceola.org/go/LMSmeeting

Telephone Conference: 407-906-2344, Conference Code: 489 326 513

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- AGENDA 1. Call to Order - Mr. Bill Litton called the meeting to order
- Attendance Mr. Robin Hinson called attendance
- 3. Approval of Agenda (Action Item) Motion carried unanimously (Crandell/Peterson).
- Membership Updates
  - A. New Voting Members Mr. Hinson announced that both Orlando Utilities Commission and South Florida Water Managemen District have both adopted the Local Mitigation Strategy, enabling them to become voting members. A motion was entertained to add both agencies to the voting member list. Motion carried unanimously (Hambley/Stangle).
  - 1. Orlando Utilities Commission
  - 2. South Florida Water Management District
  - B. Approval of Membership List (Action Item) A motion was entertained to approve the membership list, to include the two new added voting members. Motion carried unanimously (Gosselin/Hambley).
- 5. Approval of Minutes from March 9, 2023 LMS Working Group Quarterly Meeting (Action Item) A motion was entertained to approve the minutes from the general meeting held March 9, 2023. Motion carried unanimously (Donovan/Gosselin).
- Hear the Audience

Except for those matters specifically exempted under the State Statute and Local Ordinance, the Working Group shall provide an opportunity for public comment prior to the undertaking by the Working Group of any action on the agenda. The Working Group will not vote on any item during this portion of the meeting. Rather, this portion of the meeting is to allow for public comments to be heard on items that are on the agenda for that meeting. - No requests to speak were submitted. No public comments made.

- 7. Committee Reports
  - A. Substantial Damage Subcommittee No meeting was held during the last guarter. No updates provided by subcommittee members.
  - B. Public Involvement Subcommittee Mr. Hinson gave an update from the Public Involvement Subcommittee. 1. County Website Update
    - a. MyOsceola Integration
    - b. Dashboard Along with county website update, a new dashboard will be added to provide graphical information related to mitigation.
    - c. Bulletin A new feature will be added to allow for the distribution of a bulletin/newsletter. This will include a subscription feature for the general public and will allow any interested parties to receive updates from the LMS Working Group, as well as local, State, and Federal partners.
  - 2. Next meeting July 13 Mr. Hinson invited any interested parties to attend the next subcommittee meeting. Bill Peterson, Public-at-large representative, was invited to provide any feedback on behalf of the subcommittee and general public. No additional information was provided by Mr. Peterson.
  - C. Project Prioritization Subcommittee Mr. Hinson gave an update from the Project Prioritization Subcommittee.
  - 1. FDEM HMGP Workshop (May 22) Several LMS Working Group members and other local partners participated in a call with the State's HMGP team to discuss any potential projects that me be submitted for grant funding and to address any other concerns
  - 2. Next meeting August 10 Mr. Hinson invited any interested parties to attend the next subcommittee meeting, to be held on the originally scheduled date of August 10, noting that the deadline for Hurricane Ian HMGP applications is August 29. Any new projects should be submitted to Mr. Hinson by August 3.
- 8. Project Priority List

A. Updates - Mr. Hinson provided updates on projects included on the unassigned project priority list. Ms. Susan Gosselin clarified that the two acquisition projects (listed below) were not to be removed from the list. The projects were moved down as priorities after learning that there may not be support for the local match required for HMGP projects, but are to be kept on the list for consideration for other funding opportunities, to include the potential State Department of Economic Opportunity's mitigation grant program. Mr. Hinson stated that during the FDEM HMGP Workshop, the State team recommended removing the SFWMD project (listed below) from the project prioritization list as it was not deemed viable based on the project type and scope

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1. Hurricane Irma HMGP close-out extension (February 28, 2025) - Mr. Hinson announced the extension for the grant close-out deadline

- 2. Osceola County- North Lake Toho and Lake Runnymede (USACE FMS projects) Mr. Hinson invited Ms. Gosselin to provide an update on the project. Ms. Gosselin stated that there will be a meeting with Congressman Soto's office today to discuss funding of the project.
- 3. Osceola County- Magnolia Bridge, Drainage Phase I (4486-114-R) Mr. Hinson invited Linette Matheny (Osceola County) to provide an update on the project. Ms. Matheny stated that the project was approved for Phase I funding on April 3. No contract was provided. Ms. Matheny has requested for an update from the State. Approval has been giving for the project to claim costs back-dated to April 3. Ms. Matheny provided an update on the BVL Outfall project. Ms. Matheny worked with Pegasus Engineering to review and update the Benefit-to-Cost ratio assigned to the project. The project's cost was brought down to \$14.4 million from about \$20 million and was resubmitted to the grant agency. Additional supporting documentation was requested, which has been provided. A go/no-go decision from the grant agency is expected in the next 2-3 months
- Removals
  - a. Osceola County- Hoagland Property Acquisition
  - b. Osceola County- Mill Creek Property Acquisition
  - c. SFWMD- Central and Southern Florida Hydrologic Model Updates and Infrastructure Improvements

B. New Project Submissions - Mr. Hinson announced the two new projects that were reviewed by the Project Prioritizal subcommittee, both from Toho Water Authority. A motion was entertained to add each individual project to the project

priority list.

- 1. Toho Water Authority- Gravity Sewer Rehabilitation and Replacement (Action Item) Ms. Gosselin motioned to approve the project and add it to the project prioritization list, with a name change from "Gravity Sewer Rehabilitation and Replacement' to "Gravity Sewer Resiliency and Capacity Improvements". Motion carried unanimously (Gosselin/Altrui).
- 2. Toho Water Authority- Emergency Generators and Bypass Pumps (Action Item) Ms. Gosselin motioned to approve the project and add it to the project prioritization list. Motion carried unanimously (Gosselin/Stangle)
- C. Approval of Project List (Action Item) Mr. Hinson invited discussion related to the prioritization of the project list. Mr. Hinson and noted the changes that were suggested earlier. This included moving Hoagland Property Acquisition and Mill Creek Property Acquisition projects to the bottom of the list, placing the two newly approved Toho Water Authority projects above the two acquisition projects, and removing the South Florida Water Management project (Central and Southern Florida Hydrologic Model Updates and Infrastructure Improvements) as suggested by the State HMGP team Mr. Crandell motioned to approve the project prioritization list to include the above changes. Motion carried unanimously (Stangle/Hambley). Mr. Crandell noted to remove City of St. Cloud as a responsible jurisdiction for the Lift Station Emergency Power project due to Toho Water Authority's recent acquisition of the infrastructure. D. Other Community Mitigation Projects
  - 1. Daetwyler Control Structure Mr. Hinson invited Ms. Matheny and Ms. Gosselin to provide an update on Orange unty's Daetwyler Control Structure project. No new information was available
- 2. City of St. Cloud Economic Development Project Mr. Hinson announced City of St. Cloud's Economic Development department is pursuing funding through the regional Local Emergency Planning Committee. Mr. Crandell provided an update that the project is to support local businesses with pre-disaster resiliency and postdisaster recovery efforts. Mr. Crandell also provided an update on the City's stormwater projects.
- 3. Kissimmee Utility Authority Mr. Hinson announced the projects listed below that KUA is moving forward on, as was provided at the last Project Prioritization subcommittee meeting.
- a. Project 694035 Repairs/replacement of 15 KV Auto Transfer Switch: Replacement of ATS b. Project 697813 - Repairs/replacement of various subcomponents of the City of Kissimmee municipal
  - electric transmission and distribution system
- c. Project 701755 Citrus Section of Circuit 16222 Conductor Replacement

4. Osceola County- Buenaventura Lakes Drainage Improvements - Mr. Hinson invited Ms. Matheny and Ms. Gosselin to provide an update on the Buenaventura Lakes Drainage Improvements projects. Ms. Matheny announced the County is working to create a webpage that will provide information on all projects within the BVL community, as requested by Commissioner Janer. Ms. Matheny provided updates on each of the projects.

- 9. Discussion Items
  - A. Plan Updates

#### **B. Program Updates**

- 1. New FDEM HMGP Project Worksheets Newly published project worksheets have been made available on the State's webnade
- 2. FDEM HMGP Subapplication Development Technical Assistance The State is continuing to offer technical assistance for application development for any potential subapplicants.

Osceola County Administration Building, Conference Room 2501/2502 1 Courthouse Square, Kissimmee, Florida 34741 Virtual Meeting Link: www.osceola.org/go/LMSmeeting

OSCEOLA COUNTY

Quarterly Meeting

June 8, 2023 - 9:00 a.m.

LOCAL MITIGATION STRATEGY WORKING GROUP

Telephone Conference: 407-906-2344, Conference Code: 489 326 513 3. New FDEM Regional Recovery Coordinator- Elizabeth Caison – Ms. Caison has participated in several local emergency management meetings and will serve as a primary contact. Mr. Litton announced that Ms. Caison is replacing Shannon Hagan. Ms. Hagan will now serve as FDEM's Deputy Individual Assistance Officer. 4. State Hazard Mitigation Plan 2023 Update (https://flshmp-floridadisaster.hub.arcgis.com/)

- a. General feedback survey (https://www.surveymonkey.com/r/2023shmpupdategeneral) The State is soliciting feedback on their 2023 plan update. Mr. Litton invited everyone to look at the State's website for an example of how the Office of Emergency Management wants to publish hazard and mitigation-related information in the future with the County's redevelopment of the website. C. Funding Opportunities - Mr. Hinson announced the funding opportunities below.
- 1. Safeguarding Tomorrow through Ongoing Risk Mitigation Act
- 2. Department of Economic Opportunity- Sensing session (May 11) Mr. Hinson gave an update on the meeting that was held between DEO and County representatives, at which it was mentioned that future funding will be made available
- 3. Notice of Funding Availability- HMGP Hurricane Nicole (DR-4680) a. Osceola County allocation- \$75,984.36 (\$25,328.12 local match)
  - b. Application deadline- October 20, 2023
- D. Training Opportunities Mr. Hinson announced the training opportunities below. The classes are posted on SERT Trac. 1. AWR-347 Climate Adaptation Planning for Emergency Management (June 14)
- 2. Florida Floodplain Managers Association No Adverse Impact- Building Block #3 Planning (June 15) E. Meeting Updates - Mr. Hinson provided updates on the meetings below
  - Florida Silver Jackets (Next meeting June 12)

  - 2. FDEM Mitigate FL (Next meeting June 13)
  - 3. FEPA Mitigation Working Group (Next meeting TBD)
  - 4. LMS Working Group General Meeting (August 16- moved from September 14)

10. Adjournment (Action Item) - Motion carried unanimously (Hambley/Gosselin).

(Previous and upcoming LMS Working Group meeting dates, materials, minutes, and recordings are available on Osceola County's website at https://www.osceola.org/about-osceola-county/county-meetings/local-mitigation-strategy.stml)



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- Substantial Damage Subcommittee
- Public Involvement Subcommittee
- Project Prioritization Subcommittee



Substantial Damage Subcommittee

- New subcommittee chair
- Future tasks and meetings



- Newsletter
  - Currently in testing phase
  - Listed on County's bulletin directory webpage and Emergency Management/Mitigation webpage
  - Open subscription
- Member recruitment
  - Commission District representatives
- Participant recruitment
  - New meeting locations
- Next meeting October 12



#### **Project Prioritization Subcommittee**

- Project Scoring Worksheet revisions
  - Repetitive Loss clarification
  - Political Support/Local Champion/Public Support definition
  - Community Rating System elements
  - Project Status clarification
- Project evaluations
- Next meeting- November 9
  - New project submissions due by November 2
  - Special meeting may be announced to accommodate Hurricane Nicole HMGP funding deadline (October 20)



## Project Priority List

- Updates
- New Project Submissions
- Approval of Project List
- Other Community Mitigation Projects







# Project Priority List

- Toho Water Authority- Emergency Generators and Bypass Pumps (Project Score 48.24)
- Osceola County- Traffic Signal Retrofit (Project Score 36.24)
- Osceola County- Oak Leaf Landing Emergency Shelter Generator Replacement (Project Score 37.41)
- City of Kissimmee- Facility Generators (Project Score 38.24)
- City of Saint Cloud- Rapid Deployment Dam System (Project Score 39.70)
- South Florida Water Management District- S-58 Structure Enhancement and Pump (Project Score 40.24)
- South Florida Water Management District- S-59 Structure Enhancement and C-31 Canal Conveyance Improvements (Project Score 42.24)
- South Florida Water Management District- S-61 Spillway Enhancement and Erosion Control (Project Score 38.24)





- Toho Water Authority- Emergency Generators and Bypass Pumps (Project Score 48.24)
  - Combines two approved projects





• Osceola County- Traffic Signal Retrofit (Project Score 36.24)

ENGINEERS ESTIMATE- SIGNAL MITIGATION PROJECTS								
			Proposed No. of Mast Arms					
Priority No.	Existing Signal Type	INTERSECTION	Single Arm	Double Arm	INSTALL DATE	COST PER INTERSECTION		
1	MA	CYPRESS PKWY @ DOVERPLUM AVE*	2		8/1/1991	\$	626,266.72	
2	MA	FORTUNE RD @ LAKESIDE DR	3		8/1/2006	\$	786,222.07	
3	SW-Concrete	MICHIGAN AVE @ CARROLL ST	4		2/1/1991	\$	1,110,278.89	
4	SW-Concrete	MICHIGAN AVE @ DONEGAN AVE		2	10/1/1990	\$	795,811.23	
5	SW-Concrete	MICHIGAN AVE @ MILL SLOUGH RD	1	1	12/1/1987	\$	762,416.52	
Total MAs =	2							
Total SWs = 3			GR	AND TOTAL =		\$	4,080,995.43	



### Project Priority List New Project Submissions

• Osceola County- Oak Leaf Landing Emergency Shelter Generator Replacement (Project Score 37.41)

OCCOA Generator Replacement Quotes for Oak Leaf Landing, second Osceola County Emergency Shelter for Special Needs Clients.		ve Power tions	Sanford	Electric	Terry's Electric		
Requirements:	27KW	45KW	27KW	45KW	27KW	45KW	
New generators must have at least the same if not greater standby / running power and load capacity as existing.	35KW HIPOWER	80KW HIPOWER	30KW Cummins	45KW Cummins	30KW Cummins	45KW Cummins	
New generators must be located externally to the building in the same locations as existing.	Y	Y	Y	Y	Y	Y	
Generators must be connected to and powered by the local Natural Gas utility supply.	Y	Y	Y	Y	Y	Y	
Generators must start automatically when an outage is detected.	Y, ATS Signal	Y, ATS Signal	Y, ATS Signal Y, ATS Signal		Y, ATS Signal	Y, ATS Signal	
Generators must periodically start and run when not called for to ensure proper functioning.	NA, trickle charge batteries included	NA, trickle charge batteries included	NA, Battery NA, Battery Charger Charger Optional Optional		NA, Battery Charger Optional	NA, Battery Charger Optional	
Generators must have periodic preventive maintenance support performed in accordance with manufacturer requirements / specifications.	2 Annual, 4 Semiannual Included	2 Annual, 4 Semiannual Included	Optional, not included	Optional, not included	Optional, not included	Optional, not included	
Factory warranties as well as Installation warranties including length of times and service responses in the event of failure.	2 YR, 1 YR	2 YR, 1 YR	2 YR	2 YR	2 YR, 1 YR	2 YR, 1 YR	
Contractors must provide all required permitting as needed.	Y	Y	No	No	Y	Y	
Removal and replacement of existing generators with new generators including necessary fuel and electrical connections and notification of utility companies as necessary.	Y	Y	Y	Y	No NG disconnect/ Connection	No NG disconnect/ Connection	
Minimizing disruption to staff and clients as well as time out of service.	Y	Y	1 Day	1 Day			
Lead Time(s):	< 22 Weeks	22 Weeks	25 Weeks	43 Weeks	25 Weeks	43 Weeks	
Option(s):	NA	NA		(2) Automatic ches, Included	NA	NA	
Option(s):	NA	NA		Panel Rooftop 00.00	NA	NA	
Cost:	\$	87,149.90	\$	90,975.00	\$	94,812.0	
Cost with Options:	\$	87,149.90		95,475.00	\$	94,812.0	
Terms:	20% Down, 80 completion.	)% upon	\$65,500 at Ord completion.	ler, balance at	50% at order, 50% at completion.		



### Project Priority List New Project Submissions

#### • City of Kissimmee- Facility Generators (Project Score 38.24)









• City of Saint Cloud- Rapid Deployment Dam System (Project Score 39.70)







• South Florida Water Management District- S-58 Structure Enhancement and Pump (Project Score 40.24)

S-58 Structure Enhancement Cost Estimate					
Removal of the existing structure	\$4,568,189				
Addition of 2 (two) gated spillways with fully remote operation capability	\$31, 346,062				
Purchase of two-way temporary pump(s) and permanent installation of pump platforms	\$ 6,631,180				
Total Project Cost	\$42,545,431				



### Project Priority List New Project Submissions

• South Florida Water Management District- S-59 Structure Enhancement and C-31 Canal Conveyance Improvements (Project Score 42.24)

Demolish old Structure and Build a New Spillway	\$23,731,532
S-59 Electrical Work	\$743,497
C-31 Canal Widen, Including Rip Rap Work	\$ 8,412,576
Total Construction Cost	\$32,887,605
Total Construction Cost	\$39,308,208





### Project Priority List New Project Submissions

• South Florida Water Management District- S-61 Spillway Enhancement and Erosion Control (Project Score 38.24)

Existing S-61 Demolition and Removal	\$4,568,189
New S-61 Two (2) Gated Spillway, including Canal Excavation	\$31,346,062
Repairing The Scour Hole in S-61 Boat Locks	\$4,113,36
Total Project Cost	\$40,027,611





## Project Priority List

#### **Approval of Project List**

- Hurricane Ian HMGP Project Selection
  - \$12,635,498.74 Osceola County allocation
  - \$800,929,991.00 Total allocation
- Hurricane Nicole HMGP Project Selection
  - \$75,984.36 Osceola County allocation
  - \$32,046,469.00 Total allocation

Osceola County LMS Working Group Mitigation Initiative List- Unassigned										
Priority Number	Project Name	Description	Hazard	<b>Est. Time Frame for</b> Completion	Responsible Jurtediction	Point of Contact	Jurisdictions Benefited	Date Adided to List	Totai Eat. Coat	Project Score
1	Toho Water Authorithy - Emergency Generators and Bypass Stations	Project to construct emergency bypass pumps for 10 ortical lift stations, and 4 emergency generators for 2 wells, 1 water treatment plant, and 1 wastewater plant.	Tropical Cyclone, Flooding, Severe Thunderstorm	36 Months	Osceola County, Toho Water Authority	Robert Pelham, Director of Engineering Services	City of Kissimmee, and Poinciana, Unincorporated Osceola County	3/9/2023	\$5.033,700	39.24
2	Critical Facility Generators	Replacement of five (5) mobile 200KW/250kVA generators that serve as back-up power during emergencies for sheller locations, healthcare facilities, and other ortical infrastructure throughout the county, current generators will be retained in Inventory to serve as additional back-up, expanding response capabilities	All Hazards	>12 Months	Osceola County	BII Litton, Emergency Management Director	Countywide	9/11/2022	\$1,255,893	41.24
3	Lift Station Emergency Power	Purchase of permanent generators to use at lift stations in the event of an extended power outage. And pigtal installation.	Flooding, Hurricane, Severe Weather, Lightning, Tornado	>12 Months	Toho Water Authority	Robert Pelham, Director of Engineering Services	Countywide	2/19/2015	\$75,000/each	
4	Mitigate Flooding on 17th Street	On 17th Street at the Senior Special Needs Shelter, flooding occurs. Need to raise the road about three feet, rebuild the drainage system, and install curb units.	Flooding	>12 Months	City of St. Cloud	Cameron Crandell, Deputy Public Works Director	City of St. Cloud	2/19/2015	\$750,003	
5	City Hall Hardening	Provide permanent hardening of the City Hall building using high impact rated aiuminum curtainwail and storefront along with giazing. Mitigation of building would impact approximately 700 employees. Building currently houses City Tr Department, Building Services, Fire Administration, Public Works, and Records.	Hurricane, Tornado, Severe Weather	183 Days	City of Kissimmee	Nagel Altrul, Street and Stormwater Manager	City of Kissimmee	2/19/2015	\$4,500,000	
6	Uniform Emergency Connections	Need uniform emergency connections for pumps and generators standard plug receptacies. Change out non-standard plugs and pre-make generator pig tails.	All Hazards	>12 Months	City of St. Cloud	Cameron Crandell, Deputy Public Works Directorr	Countywide	2/19/2015	\$15,000/each	
7	St. Cloud Fire Facilities Generator Improvements	Improvements to the generator enclosures and emergency generator connectors at Fire Stations #31, #32, and #33.	Tropical Cyclone	14 Months	City of St. Cloud	Dara Hennessey, Deputy Chief of Administration	City of St. Cloud	9/11/2021	\$350,000	
8	Fire Logistics Building Hardening	Hardening of the Fire Logistics Building to include storm shutters, impact windows, roof improvements, garage do	Tropical Cyclone	14 Months	City of St. Cloud	Dara Hennessey, Deputy Chief of Administration	City of St. Cloud	9/11/2021	\$400,000	
9	Fire Station #32 Hardening	Hardening of Fire Station #32 to include storm shutters, impact windows, roof improvements, etc.	Tropical Cyclone	14 Months	City of St. Cloud	Dara Hennessey, Deputy Chief of Administration	City of St. Cloud	9/11/2021	\$500,000	
10	161 Acre Site Aquifer Storage and Recovery Drought Mitigation	Aquifer Storage and Recovery project consisting of installing new Floridan aquifer groundwater wells, associated water treatment plant, and high service pumping	Climate Change	36 Months	Toho Water Authority	Robert Pelham, Director of Engineering Services	City of Kissimmee, Poinciana, Unincorporated Osceola County	12/10/2021	\$97,020,000	
11	Toho Water Authority- Gravity Sewer Rehabilitation and Replacement	Replace or rehabilitate gravity severs and manholes to limit the abilit of inflow to enter the system and reduce or eliminate wastewater spils and subsequent health hazards.	Tropical Cyclone, Flooding, Severe Thunderstorm	36 Months	Toho Water Authority	Robert Pelham, Director of Engineering Services	City of Kissimmee, Poinciana, Unincorporated Osceola County	6/8/2023	\$7,492,000	
12	Toho Water Authority- Emerency Generator and Bypass Pump	Install permanent generators for 2 weils, 4 water treatment plants, and 1 wastewater plan. Place emergency bypass pumps at 2 wastewater facilities and stand-by portable generators to be used at water and wastewater facilities as needed.	Tropical Cyclone, Flooding, Severe Thunderstorm	36 Months	Toho Water Authority	Robert Pelham, Director of Engineering Services	City of Kissimmee, Poinciana, Unincorporated Osceola County	6/8/2023	\$4,330,000	
13	Hoagland Property Acqusition	Acquisition of up to 20 homes along Shingle Creek at Hoagland bivd. Properties are on Hoagland, Marsh Road and Knowles bivd. All 20 were flooded in lan and may have flooded in lima. Acquired properties to be restored to natural state with pedestrian trail from Marsh Landing to Lancaster Ranch Park.	Flooding	30 Months	Osceola County	Linette Matheny, Assistant County Engineer	Osceola County, City of Kissimmee	3/10/2023	\$9,000,000.00	35.16
14	MII Creek Property Aquaition	Acquisition of up to 6 homes at the eastern end of Mill Creek Circle. All 6 were flooded in Ian and may have flooded in Irma. Acquired properties to be restored to natural state	Flooding	30 Months	Osceola County	Linette Matheny, Assistant County Engineer	Osceola County, City of Kissimmee	3/11/2023	\$2,400,000.00	35.16



## Project Priority List Other Community Mitigation Projects



## Discussion Items

- Plan Updates
- Program Updates
- Funding Opportunities
- Training Opportunities
- Meeting Updates



# Discussion Items

- Hazard Identification and Risk Assessment update
  - Kick-off meeting (August 31)
  - Hazard profiling meetings
  - GIS integration
- US Census Bureau- OnTheMap







- Bylaws review
- Project submission process review and documentation update





• Florida Department of Economic Opportunity (Florida Commerce)







- FDEM LMS Planning (TBD)
- FL-FROC-602 A Comprehensive Approach to F-ROC Administration (August 22)
- G-400 Advanced Incident Command System (October 5-6)





- Florida Silver Jackets (Next meeting TBD)
- FDEM Mitigate FL (Next meeting September 12)
- FEPA Mitigation Working Group (Next meeting September 8)
- LMS Working Group General Meeting (December 14)

(Special meeting may be announced to accommodate Hurricane Nicole HMGP funding deadline)







## Local Mitigation Strategy Working Group

Next Regular Meeting- December 14, 2023

Previous and upcoming LMS Working Group meeting dates, materials, minutes, and recordings are available on Osceola County's website at <u>https://www.osceola.org/about-osceola-county/county-meetings/local-mitigation-strategy.stml</u>

