

Priority Rank	Issue	Effector	Priority & Description of Project	Justification/Justification of Project	Primary Responsibility for Implementation	Justification/Justification/Justification from the Project	Severity Mitigated	Mitigation/Severity Alleviated	Potential/Positive Scenario(s)	Match	If applicable	Fundamental Priority	Start/Initiated	How/What/How/When/Where/Who	If defined or defined/When/Where	Priority/Risk for Completion
1	Food, Water, Shelter Safety & Security	Food, Water, Shelter	Kemper Road Culvert Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			\$86,449	4/1/15	New		Varies depending on the project- 12 months to 2 years
2	Transportation	Transportation	Old Conner Creek Road Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			Unknown	4/1/15	New		Varies depending on the project- 12 months to 2 years
3	Transportation	Transportation	Ashburn Rd Bridge Replacement Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			\$4,324,763	4/1/15	New		Varies depending on the project- 12 months to 2 years
4	Transportation	Transportation	Jackson St Culvert Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			\$116,639	4/1/15	New		Varies depending on the project- 12 months to 2 years
5	Transportation	Transportation	Cypress Grove Culvert Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			\$233,974	4/1/15	New		Varies depending on the project- 12 months to 2 years
6	Transportation	Transportation	Old Lake Wilson Rd/Overpass Creek Culvert Metal Culvert Replacement	Owens County	Owens County	Owens County	Flooding		HASG FOM			\$4,552,436	4/1/15	New		Varies depending on the project- 12 months to 2 years
7	Energy and Food, Water, Shelter	Energy and Food, Water, Shelter	LR Station Emergency Power: Purchase of generator/generator to local LR station in the event of an extended power outage. And digital installation.	Owens County	City of St. Cloud/Town Water Authority	Owens County	Flooding, Hurricane, Severe weather, Lighting, Tornado		HASG FOM			\$75,000 each	2/16/15	New		Greater than 12 months
8	Transportation	Transportation	Bridge Flooding on 17th Street: Need to raise the road about three feet, install new drainage system, and repair curb work.	City of St. Cloud	City of St. Cloud/Town Water Authority	City of St. Cloud	Flooding		HASG FOM			\$750,000	2/16/15	New		Greater than 12 months
9	Transportation	Transportation	Install a road sign or signs with for most areas or three critical intersections to mitigate the operations loss of traffic signal equipment following a high wind event. High Wind Area 1. Elm St @ W 431 2. N. Truman Ave @ W 432 3. N. Central Ave @ W 432 4. Armstrong Blvd @ W 432 5. N. Lincoln Ave @ W 432 6. N. Main St @ W 432 7. S. Central Ave @ W 432 8. S. Central Ave @ W 432 9. S. Central Ave @ W 432 10. S. Central Ave @ W 432 11. S. Central Ave @ W 432 12. S. Central Ave @ W 432 13. S. Central Ave @ W 432 14. S. Central Ave @ W 432 15. S. Central Ave @ W 432 16. S. Central Ave @ W 432 17. S. Central Ave @ W 432 18. S. Central Ave @ W 432 19. S. Central Ave @ W 432 20. S. Central Ave @ W 432 High Wind Area 21. S. Central Ave @ W 432 22. S. Central Ave @ W 432 23. S. Central Ave @ W 432 24. S. Central Ave @ W 432 25. S. Central Ave @ W 432 26. S. Central Ave @ W 432 27. S. Central Ave @ W 432 28. S. Central Ave @ W 432 29. S. Central Ave @ W 432 30. S. Central Ave @ W 432	City of Kalamazoo, City of St. Cloud, Owens County	City of Kalamazoo, City of St. Cloud	City of Kalamazoo, City of St. Cloud, Owens County	Hurricane, Tornado, Severe weather	HASG			\$250,000-\$300,000 each	2/16/15	New		6 months-1 year	
10	Food, Water, Shelter and Communications	Food, Water, Shelter and Communications	City Hall Redesign: Design government branding of the City Hall building using high performance aluminum curtain wall and construction using steel framing.	City of Kalamazoo	City of Kalamazoo	City of Kalamazoo	Hurricane, Tornado, Severe weather		HASG FOM			\$4,000,000	2/16/15	New		300 days
11	Energy	Energy	Western Emergency Connections: Upgrade gas lines to meet current safety standards and reduce the transmission frequency.	Owens County	City of St. Cloud	Owens County	All Hazards		HASG FOM			\$15,000 each	2/16/15	New		Greater than 12 months
12	Energy	Energy	Phenomena and Water Creek Bridge Replacement w/Signage: Upgrade bridge to meet current safety standards and reduce the transmission frequency.	Owens County	Owens County	Owens County	All Hazards		HASG FOM & G			\$12,000,000	4/1/15	New		2 years
13	Food, Water, Shelter	Food, Water, Shelter	Central & Eastern Florida Hurricane Model Updates & Infrastructure Improvement: Phase 1 of this project includes updating the current hurricane model and structural analysis for the CBHRC. Phase 2 includes a level of service impact analysis of operational and structural modifications as well as study and implementation for improvement. Phase 3 consists of conceptual design, studies and Federal approval permitting and implementation of structural and operational modifications.	Owens County, City of Kalamazoo, City of St. Cloud, DeWitt, Barryman	South Florida Water Management District (SFWMD)	Owens County, City of Kalamazoo, City of St. Cloud, DeWitt, Barryman, SFWMD, USACE	Flooding		HASG, SFWMD, USACE, local gov't entities, Florida Legislative Funding			Phase 1: \$6,500,000	4/1/15	New		20 years
14	Food, Water, Shelter	Food, Water, Shelter	Match Road- Repetitive Loss Property: Installation of the building is a hazard-free site. The mitigation of the hazard to these repetitive loss properties will reduce the overall costs to the owner as well as to individual businesses.	Owens County	Property Owner	Owens County	Flooding		HASG FOM, FEMA, WC, US			\$63,974	2/16/15	New		Greater than 12 months
15	Food, Water, Shelter	Food, Water, Shelter	Sanborn Land and Treatment Company- Miller Avenue- Repetitive Loss Properties: Installation of the building is a hazard-free site. The mitigation of the hazard to these repetitive loss properties will reduce the overall costs to the owner as well as to individual businesses.	Owens County	Property Owner	Owens County	Flooding		HASG FOM, FEMA, WC, US			\$20,000	2/16/15	New		Greater than 12 months
16	Food, Water, Shelter	Food, Water, Shelter	Ray Station- Repetitive Loss and Business Loss- Repetitive Loss Properties within Republic's Region: Installation of the building is a hazard-free site. The mitigation of the hazard to these repetitive loss properties will reduce the overall costs to the owner as well as to individual businesses.	Owens County	Property Owner	Owens County	Flooding		HASG FOM, FEMA, WC, US			\$18,000	2/16/15	New		Greater than 12 months

Priority Rank	Issue	Mitigation	Name & Description of Project	Jurisdiction/Responsible Party	Agency Responsible for Implementation	Jurisdiction/Agency Benefiting from the Project	Hazard/Mitigation	Mitigation Goals/Achieved	Funding/Project Source(s)	Match	If applicable	Estimated Costs	Date Initiated	How Deferral, Completed or Initiated	If Deferral or Defunct, Why?	Timeline for Completion
1		Food, Water, Shelter	Blackberry Creek Pump Station When the City of St. Cloud, St. Rochery Creek's capacity is exceeded, these pumps have the capacity to pump the water to be pumped down regardless of the canal's level. The City needs to pump this water to prevent pump station to address the need for having mobile pumps stationed there during disasters.	City of St. Cloud	City of St. Cloud	City of St. Cloud	Flooding		HMSF, FEMA			\$95,165.00	3/15/18			Greater than 12 Months
2		Food, Water, Shelter and Health & Medical	Hurricane Shelters - Kalamazoo Fire Department Station #11 The station of all shelters not done in the structure and not all received by hurricane evacuation shelters. The fire department should be advised by hurricane evacuation. Carrying the structure's only protection for vehicles up to 100000.	City of Kalamazoo	City of Kalamazoo	City of Kalamazoo	All Hazards		HMSF			\$60,000.00	3/15/18			Less than 12 Months
3		Food, Water, Shelter and Transportation and Health & Medical	Subsidence along the main highway Roadway, tunnel and gas flooding are major concerns in this area and poses a threat to the health, safety and welfare of the residents. Inexpensive roadway, road projects or upgrade emergency vehicles means to have a create hazardous driving conditions. Slagwall, standing water also creates breeding ground of mosquitoes, which can be health risk and cause the County to demand for mosquito control services.	Oshtemo County	Oshtemo County	Oshtemo County	Flooding		HMSF, CDAC and CIP matching			\$4,702,375.00	3/15/18			3 years
4		Transportation	Road Road Improvements The County's high-priority roadways are impacted by high wind elevations after extended periods of rain. Pumping of the ponds is required to get the water out of the roadways. Projects would include drainage, retaining, and construction of improvements to the existing ponds and surrounding areas.	City of St. Cloud	City of St. Cloud	City of St. Cloud	Flooding		HMSF, FEMA, Florida Legislative Funding			\$200,000.00	3/15/18			Greater than 12 months
5		Food, Water, Shelter and Transportation	Good Samaritan Society Kalamazoo Village Road Rehabilitation Project There are 6000 sq ft of concrete on the road and over 50% were impacted by the concrete. Concrete water caused the parking and caused mud growth on the interior walls up to 4 feet high. The condition deteriorated structures, including, low water, moisture, mold, mildew, and water back-up. When also requires in multiple locations. Through the concrete, significant damage to many concrete structures, pipes, and the soil from the water. Many areas where also impacted, roads, and parking lots were also damaged and eroded. Despite the erosion and being behind multiple water flow and other member flow were compromised. The HSPF is a major control measure, reduced erosion, debris and generation debris.	Oshtemo County	Good Samaritan Society - Kalamazoo Village	Oshtemo County	Flooding		HMSF, Good Samaritan, FEMA			\$50,000,000.00	3/15/18			3 years from award of grant

Priority	Score	Lifeline	Name & Description of Project	Location of Project	Agency Responsible	Jurisdictions Benefitting	Hazards Mitigated	Mitigation Goals Achieved	Potential Funding Source(s)	Match (if applicable)	Estimated Costs	Date Initiated	New, Deferred, Completed or Deleted	If Deleted or Deferred, Why?	Timeframe for Completion
1		Food, Water, Shelter	Woodville Drainage: The area around this drainage system floods on a regular basis. This project would reduce the potential loss to many low income apartment homes adjacent to the area that floods when heavy rain comes since the drainage system does not work. Approx. 2 miles.	City of Kissimmee	City of Kissimmee	City of Kissimmee	Flooding		RFQ, HMGP, PDM, FEMA		\$2,500,000.00	11/16/07			1-2 years
2		Food, Water, Shelter and Transportation	Good Samaritan Society Kissimmee Village Flood Mitigation Project: There are 600 apartments on campus and over 50% were impacted by Hurricane Irma. Contaminated water around the dwellings and caused mold growth on the interior walls up to 4 feet high. The condition deemed many structures uninhabitable. Less severe residents, windborne rain damage, and sewer backups were also experienced in multiple locations throughout the campus. Significant damage to many covered in garages, wells, roof and the club house outside eating area where also reported. Beach and parking lots were also damaged and eroded. Multiple lifts station and pump failures, multiple sewer lines and stormwater lines were compromised. The WWTP's main pump control motors suffered electrical failure and generator failure.	Osceola County	Good Samaritan Society - Kissimmee Village	Osceola County	Flooding		HMGP, Good Samaritan, FEMA		\$50,000,000.00	2/15/18			3 years from award of grant

Priority Rank	Score	Lifeline	Name & Description of Project	Jurisdiction (Location of Project)	Agency Responsible for Implementation	Jurisdictions Directly Benefitting from the Project	Hazards Mitigated	Mitigation Goals Achieved	Potential Funding Source(s)	Match (if applicable)	Estimated Costs	Date Initiated	New, Deferred, Completed or Deleted	If Deleted or Deferred, Why?	Date Completed
			Eagle Bay Subdivision: Osceola County undertook a comprehensive analysis and determined that a bypass structure, spreader swale and additional water control structures will alleviate the severe flooding while providing water quality benefits to both Boggy Creek and East Lake Tohopekaliga. Project improvements will be designed to capture and convey offsite discharge in an effort to eliminate flood control concerns within the subdivision.	Osceola County	Osceola County	Osceola County	Flooding		County General Fund, Special Assessment for Stormwater Management and \$600,000 Cooperative Funding Project from SFWMMD		\$1,445,000	9/8/16	Completed		2/1/2018
			LIDAR: Acquire countywide LIDAR with contours at 1-foot intervals or smaller to provide accurate data for storm water calculations, delineation of drainage basins, storm water basin studies, NPDES calculations, determining BFEs, development/construction estimates, safe development line, HAZUS modeling, utility location depth analysis, identifying flow patterns, swale, ditches and depressions, revised topography, and to provide to FEMA for FIRM.	Osceola County	Osceola County	Osceola County City of Kissimmee, City of St. Cloud, RCD	Multiple		Jurisdictions, state funding, SFWMMD, DEP, Grant Sources, USGS		\$682,300	3/6/14	Completed		1/1/2017
			Traffic Signal Back-up Supply: Need a back-up power supply/generator for traffic signals at Commerce Center Drive/US192 and Kissimmee Park Rd/US192. And pigtail installation. UPS.	Osceola County	City of St. Cloud	Osceola County	Hurricane, Tornado, Severe Weather		HMGF		Generator: \$10,000 each Pigtail: \$2,000 each UPS: \$7,000	2/16/05	Completed		11/1/2017
			Princess Way/Seven Dwarf Lane Intersection Drainage Improvements: Drainage improvement project to improve outfall conditions.	Osceola County	Osceola County	Osceola County	Flooding		HMGF, PDM		\$107,000	4/1/15	Completed		
			Mill Slough Stream Bank Restoration: Mitigation of flood and shoreline erosion for 2 homes.				Flooding		HMGF, PDM		\$225,000	4/1/15	Completed		2/24/2021
			Mill Slough Stream Bank Restoration: Providing streambank restoration and debris/sediment removal for a total length of 633 L.F along Mill Slough. 20 homes in the city and 2 home in the county will primarily benefit from the streambank restoration. Approximately 93 homes will benefit from fallen trees and sediment deposit that can create addition flooding issues.	Osceola County & City of Kissimmee	Osceola County & City of Kissimmee	Osceola County & City of Kissimmee	Flooding		HMGF, PDM		\$4,400,000	4/1/15	Completed		2/24/2021