

2024 Okaloosa County Annual Progress Report Local Mitigation Strategy and Community Rating System

Introduction

In 2016, Okaloosa County and all its municipalities adopted a substantially revised version of the Local Mitigation Strategy (LMS). The new LMS was found in compliance by the Florida Division of Emergency Management in July 2016, and by the Federal Emergency Management Agency in August 2016. This substantially revised version was updated in 2021 in accordance 44 CFR 201.6. The 2021 LMS was found in compliance by the Florida Division of Emergency Management and the Federal Emergency Management Agency on October 18, 2021.

All the municipalities as well as the County have passed ordinances or resolutions adopting the 2021 LMS. Because it includes a comprehensive analysis of the County's and municipalities' floodplain areas and floodplain management strategies, as well as analyses of all other hazards by which the County is threatened, the 2021 LMS serves as the County's Hazard Mitigation Plan as provided in Section 510 of the Community Rating System (CRS) Coordinator's Manual.

This Annual Report is structured to comply with the requirements of CRS Activity 510 reporting criteria as provided in Section 510 of the National Flood Insurance Program Community Rating System Coordinator's Manual, FEMA publication FIA-15/2017.

Annual Report Preparation, Submittal to Governing Bodies, Release to Media, and Public Availability

This annual report was prepared internally by the Planning Division of the Okaloosa County Growth Management Department and has been distributed to all the municipalities.

For credit under the Community Rating System, this Annual Report must be distributed to the media and be made available to the public. To this end, it is being sent to the Northwest Florida Daily News, and copies of this Report are available for review or download online at the Growth Management portion of the County Website, and may be viewed or obtained in hard copy at the Growth Management Department's offices located at the Okaloosa County Administrative Complex, 1250 N. Eglin Parkway, 3rd Floor in Shalimar, or the North Planning Office located at 402 Brookmeade Drive in Crestview. The entire 2021 LMS, as amended, may also be accessed via the Growth Management portion of the County website or at the previously mentioned Growth Management office locations.

Revisions to Local Mitigation Strategy

As of this writing, no revisions have been made to the programs and strategies of the 2021 LMS.

The following projects have been completed: See attached project list.

The following projects have been removed from the attached project list. See attached project list.

Status of LMS Goals and Objectives

At this time, much of the work identified in the LMS is ongoing.

The Goals and Objectives (the statements under each Goal), provide the broad range of what is to be accomplished during the five-year planning period from 2021 through 2026 by the LMS Steering Committee. Since Action Items are, for the most part, ongoing activities – such as implementation of the Florida Building Code, Floodplain Management practices, etc. – that are undertaken as part of the County’s and municipalities’ day-to-day operations, their status is ongoing. Projects, on the other hand, may be part of on-going, programmatic activities (such as, for example, installing generators to supply emergency power at key infrastructure) or major, one-time (or at least very long term) upgrades of facilities such as the construction of a new emergency operations center. **At the time of this 2024 Annual Report, all of the Goals and Objectives are being met.**

2021 LMS Projects (with 2024 Update)

Accompanying this Update is the current list of LMS projects as approved by the LMS Committee. This list also provides the **status** of each project, and states the reason (typically lack of funds) for any projects for which action has been deferred.

Recommendations for New Projects or Revised Recommendations

2 new projects have been added to the project list. (See highlighted items in the attached list.)

3 projects have been removed from the project list. (See items listed in the attached list.)

Okaloosa County
2021 LMS with 2024 Update
Appendix E

PRIORITY	NAME OF PROJECT	YEAR SUBMITTED	PROJECT DESCRIPTION	HAZARDS MITIGATED	MITIGATION GOALS ACHIEVED	FUNDING SOURCE	MATCH (if Applicable)	JURISDICTION	AGENCY RESPONSIBLE FOR IMPLEMENTATION	ESTIMATED COST	PROJECT STATUS				IF DEFERRED, WHY	TIMEFRAME FOR COMPLETION	MITIGATE NEW OR EXISTING?	BENEFICIARY	HMGP ELIGIBLE
											NEW	COMPLETED	DELETED	DEFERRED					
1	Relocate SS and LS on Alconese	2010	The shoreline has retreated leaving the sewer line 5-10 feet into the water. The line needs to be relocated to prevent sewage contamination into the bay and sound. Also, the sewer lift station needs to be relocated out of the roadway and onto an easement nearby.	Storm Surge	yes	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Water & Sewer	\$108,000.00				X	No Funding	1 year	Existing	City of Fort Walton Beach	Y
	Stormproof lift stations	2023	storm proof lift stations 1,2,3,5,6,7,8,9,15,16,17,18,24,27,28,31,32,33,36,37,43,44,45,49,50,52,58,69,71,72 elevate tops of wet wells, valve boxes, relocation of emergency power supplies, and storm hardening controls. To include bulkheads and/or retaining walls	Flood, Severe Storms, Storm Surge, Hurricane/Tropical Storm	yes	City of Niceville		City of Niceville	City of Niceville - Public Works Dept.	\$2,500,000.00						1 year	NEW	City of Niceville	Y
1A	Shalimar Drive & Brande Ct. drainage	2023	install pump & drainage pipe to the retention and outflow	Flood, Severe Storms	yes	Town of Shalimar		Town of Shalimar	Town of Shalimar and private utilities	\$80,000.00						1 year	NEW	Town of Shalimar	Y
2	Development of Master Drainage Plan	1999	Need master plan to mitigate stormwater runoff & flooding	Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther- Public Works	\$75,000.00				X	No Funding	240 days	Existing	City of Mary Esther	Y
3a	Beach Drive/Scranton Estates Area Drainage Improvements	2005	Retrofit drainage improvements to reduce flooding potential.	Flood, Severe Storms	yes	Okaloosa County		Okaloosa County	Okaloosa County- Public Works	\$25,000.00				X	No Funding	180 days	Existing	Okaloosa County	Y
3c	Relocate all utilities underground	2010	Relocate utilities underground. The town has already committed to a very small portion of Egin Pkwy (SR 65) but will need new grant/funding source to continue to the Cinco Bayou bridge.	Hurricane/Tropical Storm	yes	Town of Cinco Bayou		Town of Cinco Bayou	Town of Cinco Bayou and private utilities	\$1,000,000.00				X	No Funding	1 year	Existing	Town of Cinco Bayou	Y
3d	Generators for lift stations, wells, booster stations and wastewater treatment plants	2010	During emergencies with power outages, such as hurricanes, generators are needed to keep lift stations, wells, booster stations, and wastewater treatment plants in working order.	Hurricane & Tropical Storm; and Severe Storms	yes	Okaloosa County		Okaloosa County	OkaloosaCounty - Water & Sewer Dept.	\$1,200,000.00				X	No Funding	1 year	Existing	Unincorporated Okaloosa County within the Okaloosa County Water & Sewer Service Area	Y
3e	Emergency Generators	1999	An automatic transfer emergency generator is needed at Lift Station #1 to prevent sewage overflow into Santa Rosa Sound in case of power failure. An additional portable generator is needed to accommodate other Lift Stations within the City.	Hurricane and Tropical Storm; and Severe Storm	yes	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach - Water & Sewer Dept.	\$37,000.00				X	No Funding	3 months	Existing	City of Fort Walton Beach	Y
3f	Flood Proofing Lift Stations	2010	Storm proof lift stations 4,8,9,10,14,15, & 17. elevate tops of wet wells, valve boxes, relocation of emergency power supplies, and storm hardening controls. To include bulkheads and/or retaining walls	Hurricane & Tropical Storm; Flood; Land Erosion; Severe Storms; and Beach Erosion	yes	City of Valparaiso		City of Valparaiso	City of Valparaiso - Water & Sewer Dept.	\$600,000.00				X	No Funding	3 months	Existing	City of Valparaiso	Y
3g	Restoration of wetlands in Glenwood Park and upgrade the drainage system	2010	Restoration of wetlands in Glenwood Park and upgrade the park's drainage system	Hurricane & Tropical Storm; Flood; Storm Surge	yes	Town of Cinco Bayou		Town of Cinco Bayou	Town of Cinco Bayou - Public Works	\$15,000.00				X	No Funding	1 year	Existing	Town of Cinco Bayou	Y

Okaloosa County
2021 LMS with 2024 Update
Appendix E

PRIORITY	NAME OF PROJECT	YEAR SUBMITTED	PROJECT DESCRIPTION	HAZARDS MITIGATED	MITIGATION GOALS ACHIEVED	FUNDING SOURCE	MATCH (if Applicable)	JURISDICTION	AGENCY RESPONSIBLE FOR IMPLEMENTATION	ESTIMATED COST	PROJECT STATUS				IF DEFERRED, WHY	TIMEFRAME FOR COMPLETION	MITIGATE NEW OR EXISTING?	BENEFICIARY	HMGP ELIGIBLE
											NEW	COMPLETED	DELETED	DEFERRED					
4a	Undergrounding of Utilities	1999		Hurricane/Tropical Storms		Okaloosa County/Developer		Okaloosa County	Okaloosa County and Developers	\$158,000.00 per mile				X	On going	Required for new developments with a density of 4 dwelling units per acre and	Existing	Unincorporated Okaloosa	Y
5a	Stormwater swales and retention for Maltozos Street area	2014	Provide a stormwater management system for this neighborhood by constructing swales and exfiltration systems.	Flood; Hurricane & Tropical Storm; and Severe Storms	yes	City of Destin		City of Destin	City of Destin- Public Works	\$460,000.00				X	No Funding	1 year	Existing	City of Destin	Y
5b	85-A Culvert Crossing	1999	Culvert is to small to accommodate stormwater	Hurricane and Tropical Storm; Flood; and Severe Storms	yes	City of Laurel Hill		City of Laurel Hill	City of Laurel Hill - Public Works Dept.	\$30,000.00				X	No Funding	120 days	Existing	City of Laurel Hill	Y
6b	Repetitive Loss Relocation and/or Acquisition	1999	There are several properties, including concrete masonry unit houses built with slab on grade, which flood during storm events. Due to this type of construction, elevation is not an alternative. The structures should be relocated or acquired by the City to prevent future losses.	Flood; Hurricane & Tropical Storm; Severe Storms and Storm Surge	Existing Building Mitigation in Flood-prone locations	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach	\$2,000,000.00 +				X	No Funding	18 months	Existing	City of Fort Walton Beach	Y
7a	High efficiency .2 million gal/day lift station	2011	Installation of new high efficiency .2 million gallon/day lift station. Current lift station handles 50% of all sewage, is located in the flood zone, and is obsolete	Flood; Hurricane & Tropical Storm; Severe Storms and Storm Surge	yes	City of Valparaiso		City of Valparaiso	City of Valparaiso - Public Works Dept	\$700,000.00				X	No Funding	1 year	Existing	City of Valparaiso	Y
8a	Arena Road Drainage Improvements	2010	A portion of Arena Road, an unimproved roadway, holds water during wet periods and floods during high rainfall events. This project would pipe water from the road and direct it to a retention pond.	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	City of Crestview		City of Crestview	City of Crestview - Public Works Dept.	\$51,000.00				X	No Funding	90 days	Existing	City of Crestview	Y
8b	Beal Street Lift Station Relocation	2010	Lift Station is old and in the floodplain. New lift station needs to be in the same vicinity, at a higher elevation.	Hurricane & Tropical Storm; Flood; severe storms; and Storm Surge	yes	Okaloosa County		Okaloosa County	Okaloosa County - Water & Sewer Dept.	\$600,000.00				X	No Funding	18 months	Existing	Unincorporated Okaloosa County within the Okaloosa County Water & Sewer Service Area	Y
9	Retaining Walls for Lift Stations #11, #20, and #21	2010	Lift stations 11, 20, and 21 are subject to occasional flooding but can be protected by the installation of retaining walls.	Hurricane and Tropical Storm; Flood; and Severe Storms	yes	City of Crestview		City of Crestview	City of Crestview - Water & Sewer Dept.	\$18,000.00				X	No Funding	60 days	Existing	City of Crestview	Y
10a	Resurfacing of secondary/residential streets	2010	Resurface the streets maintained by the Town of Cinco Bayou	Hurricane/Tropical Storm and Flooding	yes	Town of Cinco Bayou		Town of Cinco Bayou	Town of Cinco Bayou - Public Works Dept.	\$500,000.00				X	No Funding	1 year	Existing	Town of Cinco Bayou	Y
10b	South Avenue/Thornhill Road Area Drainage Improvements	2010	Regional stormwater management and drainage improvements.	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	Okaloosa County		Okaloosa County	Okaloosa County - Public Works Dept.	\$5,000,000.00				X	No Funding	770 days	Existing	Unincorporated Okaloosa County within the Thornhill Road Area	Y
10c	Shady Lane/Woodlawn Drainage Problems	2010	Persistent drainage problems causing flooding and road closures	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	City of Crestview		City of Crestview	City of Crestview - Public Works Dept.	\$412,000.00				X	No Funding	150 days	Existing	City of Crestview	Y
10d	Racetrack Road Sanitary Sewer Rehab	2010	Rehab on 18" gravity sewer line made of vitrified clay. It is crumbling and allowing infiltration into the sewer system.	Hurricane/Tropical Storm and Flood	yes	Okaloosa County		Okaloosa County	Okaloosa County - Water & Sewer Dept.	\$1,800,000.00				X	No Funding	6 months	Existing	Unincorporated Okaloosa County within the Racetrack Road area	Y
10e	Force main upgrade, Lift Station #10	2010	Increased flows during heavy rains and hurricane conditions overwhelm the force main at Lift Station #10 that serves the county jail and surrounding area.	Hurricane & Tropical Storms; Flood; and Severe Storms	yes	City of Crestview		City of Crestview	City of Crestview - Water & Sewer Dept.	\$300,000.00				X	No Funding	90 days	Existing	City of Crestview	Y
10f	Elevation of Repetitive Loss Structures	1999	Several wood frame houses with a crawl space underneath are in need of elevation or acquisition due to frequent flooding during storm events.	Flood, Hurricane/Tropical Storm, Storm Surge	Existing Building Mitigation in Flood-prone locations	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach - Building Dept.	\$540,000.00				X	No Funding	1 year	Existing	City of Fort Walton Beach	Y

Okaloosa County
2021 LMS with 2024 Update
Appendix E

PRIORITY	NAME OF PROJECT	YEAR SUBMITTED	PROJECT DESCRIPTION	HAZARDS MITIGATED	MITIGATION GOALS ACHIEVED	FUNDING SOURCE	MATCH (If Applicable)	JURISDICTION	AGENCY RESPONSIBLE FOR IMPLEMENTATION	ESTIMATED COST	PROJECT STATUS				IF DEFERRED, WHY	TIMEFRAME FOR COMPLETION	MITIGATE NEW OR EXISTING?	BENEFICIARY	HMGP ELIGIBLE
											NEW	COMPLETED	DELETED	DEFERRED					
11a	Intersection Mast Arms	2010	All traffic signals that are not currently on mast arms rated at 140 mph need to be updated. There are six intersections for a total of 18 mast arms needed.	All hazards	Building Construction and Wind; Communications	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach - Public Works Dept.	\$896,000.00				X	No Funding	1 year	Existing	All Jurisdictions - mast arms are located on Hurricane evacuation routes	Y
11b	Elevated Potable Water Storage Tank-Kennedy Lakes Area	2010	The Kennedy Lakes area in NW Crestview is plagued by low water pressures. While the pressure is adequate to provide water to residences, it is dangerously low for fire protection. The storage tank is necessary to provide additional storage and head pressure to fight wildfires or multiple structure fires in this area.	Wildfire	yes	City of Crestview		City of Crestview	City of Crestview - Water & Sewer Dept.	\$1,000,000.00				X	No Funding	270 days	Existing	City of Crestview	Y
11c	Port Dixie Stormwater System Repair	2010	Stormwater drainage analysis and infrastructure repair/replacement for the Port Dixie drainage area to resolve regional flooding and stormwater problems.	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	Okaloosa County		Okaloosa County	Okaloosa County - Public Works Dept.	\$5,000,000.00				X	No Funding	770 days	Existing	Unincorporated Okaloosa County within the Port Dixie Area	Y
11d	standby generators at 8 power supply locations	2011	Installation of standby generators at each of 8 existing un-interruptible power supply locations. Ensures continued operation of cable communication system for emergency broadcast capabilities	All hazards	yes	City of Valparaiso		City of Valparaiso	City of Valparaiso - Public Works Dept	\$77,000.00				X	No Funding	6 months	Existing	City of Valparaiso	Y
11e	Bluewater Bay MSBU 350 acres stormwater basin repair	2014	stormwater drainage system repairs	Hurricane & Tropical Storm; Flood; and severe storms	yes	Okaloosa County/Bluewater Bay MSBU		Okaloosa County	Okaloosa County/Bluewater Bay MSBU	\$400,000.00				X	No Funding	2 Years	Existing	Unincorporated Okaloosa County within the Bluewater Bay area	Y
11f	Northern Pines - Forest Heights Drainage Improvements	2010	Regional stormwater management and drainage improvements.	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	Okaloosa County		Okaloosa County	Okaloosa County - Public Works Dept.	\$5,000,000.00				X	No Funding	770 days	Existing	Unincorporated Okaloosa County within the Forest Heights Area	Y
11g	Bryn Mawr Subdivision Drainage	2010		Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther	\$700,000.00				X	No Funding	120 days	Existing	City of Mary Esther	Y
12a	Acquisition of Emergency Generators and Traffic Signal Quick Disconnects		Acquisition of dedicated portable generators and quick disconnects for traffic signals, so that vehicles can safely operate during a loss of electrical power associated with a hurricane or other disaster	All Hazards	yes	City of Crestview		City of Crestview	City of Crestview - Public Works Dept.	\$3,300.00				X	No Funding	60 days	Existing	All jurisdictions- Hwy 85 is a hurricane evacuation route	Y
12b	Generator for City Hall	2014	install 250 KW generator for City Hall	All hazards	yes	City of Niceville		City of Niceville	City of Niceville - Public Works Dept.	\$250,000.00				X	No Funding	30 days	Existing	City of Niceville	Y
12c	Island #2 and #3 Lift Station Retrofit		Replace electrical and control systems at 3 coastal lift stations that have damaged by wind and salt.	Hurricane & Tropical Storm; Flood; and Storm Surge	yes	Okaloosa County		Okaloosa County	Okaloosa County - Water & Sewer Dept.	\$225,000.00				X	No Funding	1 year	Existing	Unincorporated Okaloosa County within the Okaloosa Island area and tourist	Y
12d	Stormwater drainage system at Edwin's Elementary School	2014	Install new stormwater drainage system at Edwin's Elementary School	Hurricane & Tropical Storm; and Flood	yes	Okaloosa County School Board		Okaloosa County School Board	Okaloosa County School Board - Facilities Dept.	\$700,000.00				X	No Funding	1 year	Existing		Y
12e	Stormwater drainage system at Florosa Elementary School	2014	Install new stormwater drainage system at Florosa Elementary School	Hurricane & Tropical Storm; and Flood	yes	Okaloosa County School Board		Okaloosa County School Board	Okaloosa County School Board - Facilities Dept.	\$450,000.00				X	No Funding	1 year	Existing		Y
13a	8 Traffic Signals-Quick Disconnect for Highway 98		Provide hardware to interface post-storm power sources to aid in efficient traffic control and to free up emergency personnel for other efforts	All hazards	yes	City of Destin		City of Destin	City of Destin - Public Works Dept.	\$40,000.00				X	No Funding	6 months	Existing	All jurisdictions - Hwy 98 is an evacuation route	Y

Okaloosa County
2021 LMS with 2024 Update
Appendix E

PRIORITY	NAME OF PROJECT	YEAR SUBMITTED	PROJECT DESCRIPTION	HAZARDS MITIGATED	MITIGATION GOALS ACHIEVED	FUNDING SOURCE	MATCH (If Applicable)	JURISDICTION	AGENCY RESPONSIBLE FOR IMPLEMENTATION	ESTIMATED COST	PROJECT STATUS				IF DEFERRED, WHY	TIMEFRAME FOR COMPLETION	MITIGATE NEW OR EXISTING?	BENEFICIARY	HMGP ELIGIBLE
											NEW	COMPLETED	DELETED	DEFERRED					
13b	Stormwater drainage system at City of Mary Esther City Hall	2014	Repair and replace the underground stormwater system	Hurricane & Tropical Storm; and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$45,150.00				X	No Funding	6 months	Existing	City of Mary Esther	Y
13c	Repair and replace bridge on Christobal Rd.	2014	Repair and replace underground stormwater infrastructure	Hurricane & Tropical Storm; and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$482,150.00				X	No Funding	1 year	Existing	City of Mary Esther	Y
13d	Sylvania Heights Drainage Improvements Phase 2		Retrofit drainage improvements to reduce flooding potential.	Hurricane & Tropical Storm; and Flood	yes	Okaloosa County		Okaloosa County	Okaloosa County - Public Works Dept.	\$5,000,000.00				X	No Funding	770 days	Existing	Unincorporated Okaloosa County within the Sylvania Heights area	Y
13e	Stormwater drainage repair on Bynn Mawr Blvd.	2014	Repair and replace underground stormwater infrastructure	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$159,710.00				X	No Funding	1 year	Existing	City of Mary Esther	Y
13f	Shoal River Dr. dam	2010	replace old piping in existing on golf course lake (Shoal River Drive is located on top of this dam)	Dam Safety	yes	Okaloosa County		Okaloosa County/NWFLWMD	Okaloosa County/NWFLWMD	\$300,000.00				X	No Funding	90 days	Existing	Unincorporated Okaloosa County within the Shoal River area	Y
13g	Stormwater drainage repair on Shrewsbury Blvd.	2014	Repair & replace underground stormwater infrastructure and right-of-way erosion	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$12,850.00				X	No Funding	60 days	Existing	City of Mary Esther	Y
13h	Stormwater drainage repairs on North Street	2014	Repair and replace stormwater inlets and fence encompassing the stormwater detention pond on North Street	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$33,680.00				X	No Funding	90 days	Existing	City of Mary Esther	Y
13i	Stormwater drainage repairs on Caswell Circle	2014	Repair & replace underground stormwater infrastructure and right-of-way erosion	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$31,050.00				X	No Funding	1 year	Existing	City of Mary Esther	Y
13j	Right-of-way erosion repair on N. Lorraine Drive	2014	Repair right-of-way due to erosion	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$8,725.00				X	No Funding	6 months	Existing	City of Mary Esther	Y
13k	Stormwater drainage repairs on S. Lorraine Drive	2014	Repair & replace underground stormwater pipes & inlets at intersections along S. Lorraine Drive	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$387,300.00				X	No Funding	1 year	Existing	City of Mary Esther	Y
13l	Stormwater drainage repairs on Sussex Road	2014	Repair & replace underground stormwater infrastructure and grade ditch on Sussex Road	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$50,250.00				X	No Funding	6 months	Existing	City of Mary Esther	Y
13m	Stormwater drainage repairs at Page Bacon & Joann Lane	2014	Repair & replace underground stormwater infrastructure	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$81,200.00				X	No Funding	6 months	Existing	City of Mary Esther	Y
13n	Stormwater drainage repairs at Dawn Lane & Emory Drive	2014	Repair & replace underground stormwater pipes & inlets at intersection of Dawn Lane and Emory Drive	Hurricane & Tropical Storm; Severe Storms and Flood	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$236,653.00				X	No Funding	1 year	Existing	City of Mary Esther	Y
14a	Portable Generators for Traffic Signals	2010	Provide a post-storm power source for traffic signals to move traffic and free up emergency personnel for other efforts	All hazards	yes	City of Destin		City of Destin	City of Destin - Public Works Dept.	\$35,000.00				X	No Funding	6 months	Existing	All Jurisdictions - Hwy 98 is an evacuation route	Y
14b	Traffic Signal Upgrade to Mast Arm	2010	Only a few traffic signals in Crestview have been upgraded to mast arms. Because the major highways in Crestview are hurricane evacuation routes the mast arms are needed to resist damage by high winds	All hazards	yes	City of Crestview		City of Crestview	City of Crestview - Public Works Dept.	\$3,000,000.00				X	No Funding	6 months	Existing	City of Crestview and All Okaloosa County- Hwy 85 is a hurricane evacuation route	Y
14c	Armoring Critical Facilities	1999	Fred Hedrick and Chester Pruitt Recreation Centers are utilized as storm shelters and should be retrofitted for 140 mph wind resistance.	Hurricane & Tropical Storm; and Severe Storms	Structural Soundness of Existing Local Government Centers; Availability of Public Sheltering	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach - Public Works Dept.	\$138,000.00				X	No Funding	6 months	Existing	City of Fort Walton Beach	Y

Okaloosa County
2021 LMS with 2024 Update
Appendix E

PRIORITY	NAME OF PROJECT	YEAR SUBMITTED	PROJECT DESCRIPTION	HAZARDS MITIGATED	MITIGATION GOALS ACHIEVED	FUNDING SOURCE	MATCH (if Applicable)	JURISDICTION	AGENCY RESPONSIBLE FOR IMPLEMENTATION	ESTIMATED COST	PROJECT STATUS				IF DEFERRED, WHY	TIMEFRAME FOR COMPLETION	MITIGATE NEW OR EXISTING?	BENEFICIARY	HMGP ELIGIBLE
											NEW	COMPLETED	DELETED	DEFERRED					
16a	Water distribution isolation valves	2011	Installation of water distribution isolation valves to preserve water quality and losses in the event of system depressurization for any reason	Hurricane & Tropical Storms; Flood; Severe Storms; Erosion and storm Surge	yes	City of Valparaiso		City of Valparaiso	City of Valparaiso - Public Works Dept	\$150,000.00				X	No Funding	1 year	Existing	City of Valparaiso	Y
16b	Relocation, elevation, or acquisition	2014	various locations throughout unincorporated Okaloosa county which frequently flood.	Hurricane & Tropical Storms; Flood; Severe Storms; Erosion and Storm Surge	yes	Okaloosa County		Okaloosa County	Okaloosa County	\$ 2,000,000.00 +				X	No Funding	1 year	Existing	Okaloosa County	Y
17a	New Public Works Maintenance Yard	2010	Construct new public works maintenance garage in accordance with Florida Building Codes	Hurricane & Tropical Storms; Flood; and Severe Storms	yes	City of Valparaiso		City of Valparaiso	City of Valparaiso - Public Works Dept	\$750,000.00				X	No Funding	18 months	New	City of Valparaiso	Y
17b	Wind Retrofit of Golf Course Clubhouse & Develop Backup Emergency Operation Center	1999	The Golf Course Clubhouse does not currently meet the 140 mph wind code for building construction.	Hurricane & Tropical Storm; Flood; and Severe Storms	Structural Soundness of Existing Local Government Centers	City of Fort Walton Beach		City of Fort Walton Beach	City of Fort Walton Beach - Public Works Dept.	\$100,000.00				X	No Funding	6 months	Existing	City of Fort Walton Beach	Y
18a	Redesign of stormwater culvert on Brewer Circle	2014	Redesign and replace stormwater culvert behind 142 - 162 Brewer Circle	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	City of Mary Esther		City of Mary Esther	City of Mary Esther - Public Works	\$300,000.00				X	No Funding	6 months	Existing	City of Mary Esther	Y
18b	Brewer Circle Concrete Culvert	2013	Redesign and replace stormwater culvert	Flood, Hurricane/Tropical Storm	no	City of Mary Esther		City of Mary Esther	City of Mary Esther	\$350,000.00				X	No Funding	120 days	Existing	City of Mary Esther	
19a	Stormwater improvements on Brande Court & Mande Court	2014	redesign and replace the existing stormwater drainage system for both streets	Hurricane & Tropical Storm; Flood; and Severe Storms	yes	Town of Shalimar		Town of Shalimar	Town of Shalimar	\$30,000.00				X	No Funding	6 months	Existing	Town of Shalimar	Y
19b	County Wide Wind Retrofit	2011	Hardening of conventional single family detached homesteaded dwellings to meet current FBC wind requirements	All Hazards	yes	ALL Jurisdictions	25% Private	All Jurisdictions	All Jurisdictions	\$3,000,000.00				X	No Funding	1 year	Existing	All Jurisdictions	Y
20	Roof replacement Carver Hill Administration	2014	replacing the roof over the meeting room and freezer at Carver Hill Administration Complex	All hazards	yes	Okaloosa County School Board		Okaloosa County School Board	Okaloosa County School Board - Facilities Dept.	\$500,000.00				X	No Funding	6 months	Existing	All Jurisdictions	Y
REMOVED PROJECTS																			
3b	Local Alert Receivers	2010	Receivers for high population areas (Schools, nursing homes, etc.) to alert people to impending weather conditions	All hazards	yes	Okaloosa County		Okaloosa County	Okaloosa County - Public Safety	\$15,000.00				X	No Funding	No longer needed now covered by multiple other systems	New	All Jurisdictions and tourist	Y
7b	Warning Siren	2010	For all emergency warnings	Hurricane & Tropical Storm; Flood; Severe Storms; Storm Surge; Heat Wave and Drought; and Wildfire	yes	Town of Shalimar		Town of Shalimar	Town of Shalimar	\$30,000.00				X	No Funding	No longer needed now covered by multiple other systems	Existing	Town of Shalimar	Y
15b	Upland retaining wall - Lions Park	2014	Install 120 linear feet of upland retaining wall along the remaining unprotected shore line at Lions park	Beach Erosion; and Storm Surge	yes	City of Niceville		City of Niceville	City of Niceville - Public Works Dept.	\$12,000.00				X	No Funding	Completed with City funds	Existing	City of Niceville	Y

JURISDICTION	DEPARTMENT	MEMBER	STREET ADDRESS
Okaloosa County	Growth Management - Director (CHAIRMAN)	Elliot Kampert	402 Brookmeade Drive
Okaloosa County	Growth Management - Planning Coordinator (VICE-CHAIRMAN)	Sherry Cadenhead	402 Brookmeade Drive
	Growth Management - Deputy Director	Randy Woodruff	402 Brookmeade Drive
	Growth Management - Planner	Leslie Adams	402 Brookmeade Drive
Okaloosa County	Public Works - Director	Jason Autrey	1759 S Ferdon Blvd
	Public Works - Engineer	Scott Bitterman	1759 S Ferdon Blvd
	Public Safety -	Ryan Prince	
Okaloosa County	Public Safety - Director	Patrick Mattox	6 11th Ave Suite G-1
	Water & Sewer - Engineering	John Kanak	1804 Lewis Turner Blvd.
Okaloosa County	Water & Sewer - Engineering Manager	Mark Wise	1804 Lewis Turner Blvd.
City of Crestview	City of Crestview -Planning	Nick Schwendt	P.O. Drawer 1209
City of Destin	City of Destin- Public Services Director	Michael Burgess	4200 Indian Bayou Trail
City of Fort Walton Beach	City of Fort Walton Beach- Planning Supervisor	Tim Gibson	107 Miracle Strip Pkwy SW
	City of Fort Walton Bach	Ashley Sukalski	
City of Fort Walton Beach	City of Fort Walton Beach- Growth Management Director	Chris Frasetti	107 Miracle Strip Pkwy SW
City of Laurel Hill	Town of Laurel Hill- City Clerk	Anita Miller	P.O. Box 158
City of Mary Esther	City of Mary Esther- Code Enforcement	Kelvin Cherry	195 Christobal Rd. N
	City of Niceville- City Planner	Ammy Hanson	208 N. Partin Drive
City of Niceville	City of Niceville- Public Works	Robert Jenkins	208 N. Partin Drive
City of Valparaiso	City of Valparaiso- City Administrator	Carl Scott	465 Valparaiso Pkwy.
Town of Cinco Bayou	Town of Cinco Bayou- Town Manager/Clerk	Keith Williams	10 Yacht Club Dr.
Town of Shalimar	Town of Shalimar- Town Manager	Tom Burns	2 Cherokee Rd.
Hurlburt Field	Hurlburt AFB Representative	Glen Lattanze	
Eglin Air Force Base	Eglin AFB Representative	Jeff Fanto	
Northwest Florida State College	NWFLSC		100 College Blvd. E
Florida Division of Forestry	Senior Forester	Maria Wilson	7050 Hwy 189 N
	Okaloosa Gas	Tucker Tracy	
	Okaloosa Gas	Robbie Overly	
Okaloosa Gas	Oakloosa Gas	Lars Sullivan	
Red Cross	Red Cross	Kelly Jo Bailey	
	WFLRPC-		4081 E. Olive Rd., Suite A
	NWFLWMD		

	Gulf Power Company	B H Johnson	
	Choctawhatchee Electric Co-op		
	Choctawhatchee Electric Co-op	Chris Eddy	
	Citizen	Jeremy Stewart	
	Fort Walton Beach Fire Dept	Dustin Stewart	5 Hollywood Blvd.,

CITY	STATE	ZIP CODE	E-MAIL ADDRESS	PHONE NUMBER		
Crestview	FL	32539	ekampert@myokaloosa.com	850-689-5080		
Crestview	FL	32539	scadenhead@myokaloosa.com	850-689-7917		
Crestview	FL	32539	rwoodruff@myokaloosa.com	850-689-5080		
Crestview	FL	32539	ladams@myokaloosa.com	850-689-5080		
Crestview	FL	32536	jautrey@myokaloosa.com	850-689-5772		
Crestview	FL	32536	sbitterman@myokaloosa.com	850-689-5772		
Niceville	FL	32578	rprince@myokaloosa.com	850-651-7150		
Shalimar	FL	32579	pmattox@myokaloosa.com	850-651-7150		
Fort Walton Beach	FL	32547	jkanak@myokaloosa.com	850-651-7171		
Fort Walton Beach	FL	32547	mwise@myokaloosa.com	850-651-7171		
Crestview	FL	32536	nicholasschwendt@cityofcrestview.org	850-689-1618		
Destin	FL	32541	mburgess@cityofdestin.com	850-837-4242		
Fort Walton Beach	FL	32548	tgibson@fwb.org			
			asukalski@fwb.org			
Fort Walton Beach	FL	32548	cfrasetti@fwb.org	850-833-9604		
Laurel Hill	FL	32567	clhclerk@fairpoint.net	850-652-4441		
Mary Esther	FL	32569	code@cityofmaryesther.com			
Niceville	FL	32578	ahanson@niceville.org	850-279-6436 x2004		
Niceville	FL	32578	rjenkins@niceville.org	850-729-4008		
Valparaiso	FL	32580	cityadministrator@valp.org	850-729-5402		
Cinco Bayou	FL	32548	keith@cincobayou.com	850-833-3405	850-259-7072	
Shalimar	FL	32579	shalimartom@yahoo.com	850-651-5723		
	FL		glenn.lattanze@hurlburt.af.mil			
	FL		jeffrey.fanto@eglin.af.mil	850-822-8054		
Niceville	FL	32578				
Baker	FL	32531	wilsonm@doacs.state.fl.us	850-689-7838		
			TuckerTracy@okaloosagas.com	850-428-1286		
			RobbieOverly@okaloosagas.com	850-978-1041		
			LarsSullivan@okaloosagas.com	850-974-7015		
			KellyJo.Bailey@redcross.org	850-432-7601		
Pensacola	FL	32514		850-332-7976 x222		

			ceddy@chelco.com	800-342-0990		
			jeremystewart@crestviewhomes.com			
Fort walton Beach	FL	32544	dstewart@fwb.org			