

Matthew Cost Recovery Update #4

When a Federal disaster is declared, FEMA can reimburse affected entities a percent of their costs. President Obama signed an Emergency Declaration for Florida on October 3, 2016. This allowed FEMA to reimburse a percent of emergency costs including Emergency Protective Measures (Category B) and Debris Removal (Category A). The County has since been approved for the remaining Categories C-G for permanent repairs.

Debris removal (Category A) includes the removal of debris as well as the monitoring company required by FEMA. As of September 1, 2017, the County had over 1,000,000 cubic yards of debris removed, burned, and monitored for an estimated cost of \$16,184,448. Normally, maintenance of HOA and private roads are the responsibility of the property owners. However, the County drafted an Ordinance providing the County with temporary authority and responsibility to enter private property to remove vegetative debris. A waiver must be obtained by FEMA in order for the County to include these costs in a reimbursement request. A waiver was obtained for only a portion of the requested HOA and private roads. As of January 13, 2018, the total cost of HOA and private road debris removal was estimated to be \$1,607,264. FEMA is expected to approve \$1,127,826 for reimbursement, leaving the County with the remaining \$479,438.

Emergency protective measures (Category B) includes pre-storm preparations to secure locations, hand out sandbags, stage essential personnel and equipment, evacuate patients from hospitals and other facilities, and prepare evacuation shelters as well as other pre-storm activities. It also includes activities during the storm including manning the Emergency Operations Center with extra personnel to answer phones, personnel to work in shelters, extra sheriff patrols, fire services, and EVAC as well as other services. Immediately after the storm, emergency protective services include clearing roads and walkways of downed powerlines and trees. As of January 13, 2018, the County had estimated costs of \$1,549,750 in Emergency Protective Measures.

Roads and Bridges (Category C) includes work to repair surfaces, bases, shoulders, ditches, and drainage structures. As of January 13, 2018, the County had estimated costs \$499,891.

Buildings and Equipment (Category E) includes damage to buildings and equipment as well as the equipment usage, cleaning and treatment of mold, and replacement of inventory destroyed or consumed for the disaster. As of January 13, 2018, the County has an estimated cost of \$1,560,330 in Category E damages.

Utilities (Category F) includes damages to water treatment plants, power facilities, and communications. As of January 13, 2018 the County has an estimated cost of \$91,465 in Category F damages.

Parks, Recreational Facilities, and Other (Category G) includes parks, beaches, and other items that do not fit into the other categories. As of January 13, 2018 the County has an estimated cost of \$5,432,191. This includes \$2,227,280 in repairs to the Ponce Inlet Jetty Fishing Pier, \$3,204,911 in repairs to other coastal assets, including damage to over 100 dune walkovers.

The County will submit Project Worksheets for actual and/or estimated costs to the State. The State coordinates with FEMA. FEMA and/or the State can approve, deny, or modify requests. Once approved, FEMA reimburses up to 75% of the approved amount. The State will reimburse half of the remaining amount. The County is responsible for the remainder. FEMA has a program that allows for a slightly

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higher reimbursement for Category A costs depending on when the work was completed. Credit for volunteer labor can serve to offset a portion of the County's responsibility.

As of January 13, 2018, the County has total estimated costs of \$25,374,668. If all are approved, FEMA would reimburse approximately \$19,665,904 and the State would reimburse \$2,283,189 for a total of \$21,949,093. The County would be responsible for the remaining \$3,425,575. See below for a summary by project worksheet of amounts and status of the project worksheets as of January 13, 2018.

In addition to the above FEMA Costs, the County had an estimated \$1,482,915 in costs to remove and repair erosion devices in multiple drainage canals and retention ponds. Reimbursement by the National Resource Conservation Service, Emergency Watershed Protection Program (NRCS-EWP) is expected to be \$1,129,840. The County would be responsible for the expected unreimbursed amount of \$353,075.

Breakdown by Category and Project Worksheet (PW):	Reference	Completed	Remaining	Small Project Variances	Total	Status
Category A - Debris Removal:						
Category A - Debris - First 30 Days	VCARH01	\$ 4,395,998	\$ -	\$ -	\$ 4,395,998	Request For Reimbursement Filed by County, Awaiting Payment
Category A - Debris - Second 60 Days	00170V1	9,709,260	-	-	9,709,260	Request For Reimbursement Filed by County, Awaiting Payment
Category A - Debris - Days 91-180	00170V2	471,926	-	-	471,926	Request For Reimbursement Filed by County, Awaiting Payment
Category A - Debris - Private Property Debris Removal - Second 60 Days	VCAMS31	1,552,482	-	-	1,552,482	PW Draft Received - Awaiting Modification by FEMA
Category A - Debris - Private Property Debris Removal - Days 91 - 180	01010V2	54,782	-	-	54,782	County Signed PW - Awaiting Obligation
Category B - Emergency Protective Measures:						
Category B - Emergency Protective Measures - Non-Coastal	VCBRH02	1,504,880	-	-	1,504,880	County Signed PW - Awaiting Obligation
Category B - Emergency Protective Measures - Coastal	VCBRH19	39,730	-	5,140	44,870	Small Project Awaiting State Closeout / Payment
Category C - Roads & Bridges:						
Category C - Roads and Bridges	VCCRH03	499,891	199,892	-	499,891	PW Draft Received - Awaiting Modification by FEMA
Category D - Water Control Facilities						
Category E - Buildings and Equipment:						
Category E - Buildings and Equipment - Airport	VCERH07	99,883	6,053	-	105,936	County Signed PW - Awaiting Obligation
Category E - Buildings and Equipment - Non-Airport #1	VCERH08	101,444	73,944	-	175,388	PW Draft Received - Awaiting Modification by FEMA
Category E - Buildings and Equipment - Non-Airport #2	VCERH09	161,353	1,117,654	-	1,279,007	PW Draft Received - Awaiting Modification by FEMA
Category F - Utilities:						
Category F - Utilities	VCFRH16	88,565	2,900	-	91,465	PW Draft Received - Awaiting Modification by FEMA
Category G - Parks, Recreational Facilities and Other:						
Category G - Parks and Recreation - Non-Coastal	VGCRH17	77,470	74,019	-	151,489	PW Draft Received - Awaiting Modification by FEMA
Category G - Parks and Recreation - Coastal - Jetty	VGCRH18	2,280	2,225,000	-	2,227,280	County Signed PW - Awaiting Obligation
Category G - Parks and Recreation - Coastal - Small Immediate Repairs	VGCRH20	20,333	-	(1,861)	18,472	Small Project Awaiting State Closeout / Payment
Category G - Parks and Recreation - Coastal - In-house Repairs #1	VGCRH21	45,353	-	1,177	46,529	Small Project Awaiting State Closeout / Payment
Category G - Parks and Recreation - Coastal - Bethune Beach	VGCRH22	31,913	428,290	-	460,203	County Signed PW - Awaiting Obligation
Category G - Parks and Recreation - Coastal - In-house Repairs #2	VGCRH23	31,949	-	(541)	31,408	Small Project Awaiting State Closeout / Payment
Category G - Parks and Recreation - Coastal - In-house Repairs #3	VGCRH24	51,689	-	(1,036)	50,653	County Signed PW - Awaiting Obligation
Category G - Parks and Recreation - Coastal - Contracted Repairs #1	VGCRH25	87,575	682,638	-	770,214	Request For Reimbursement Filed by County, Waiting on State
Category G - Parks and Recreation - Coastal - Contracted Repairs #2	VGCRH26	158,502	784,435	-	942,937	Request For Reimbursement Filed by County, Waiting on State
Category G - Coastal - Contracted Repairs #3	VGCRH27	174,234	4,988	-	179,222	County sent Feedback - Awaiting Obligation
Category G - Coastal - Williams Ave	VGCRH28	30,510	200,052	-	230,562	Request For Reimbursement Filed by County, Waiting on State
Category G - Coastal - North County Lifeguard Station	VGCRH29	1,293	179,775	-	181,068	County Signed PW - Awaiting Obligation
Category G - Coastal - Contracted Repairs #3 Indirect DAC - Not a PW	VGCRH30	142,155	-	-	142,155	County sent Feedback - Awaiting Obligation
Total Hurricane Matthew Fund Projected Expenses		\$ 19,365,560	\$ 5,979,639	\$ 2,878	\$ 25,348,076	N/A - Indirect DAC - Not a PW