

## **Dorian Cost Recovery Update #1**

When a Federal disaster is declared, FEMA can reimburse affected entities a percent of their costs. President Trump signed an Emergency Declaration for Hurricane Dorian, which included Florida and Volusia County on October 21, 2019. This allowed FEMA to reimburse a percent of emergency costs including Emergency Protective Measures (Category B) and Debris Removal (Category A) as well as Categories C-G for permanent repairs.

Debris removal (Category A) includes the removal of debris as well as the debris monitoring company required by FEMA. As of February 14, 2021, the County utilized staff to have debris removed for an estimated cost of \$14,122. As of February 14, 2021, the County has received all expected reimbursements from FEMA and the State for debris removal (\$12,356).

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 staffing the Emergency Operations Center with extra personnel to answer phones, personnel to work in shelters, extra sheriff patrols, and fire services as well as other services. Immediately after the storm, emergency protective services include clearing roads and walkways of downed powerlines and trees. As of February 14, 2021, the County had estimated costs of \$842,142 in Emergency Protective Measures. In addition, the school board has reported estimated costs of \$350,000 for sheltering operations during Hurricane Irma. Emergency protective measures in total are estimated to cost \$1,192,142. As of February 14, 2021, the County has not yet received reimbursements from FEMA and the State for emergency protective measures.

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 February 14, 2021, the County has estimated repair and/or replacement costs of \$24,675 for Category E damages. As of February 14, 2021, the County has received all expected reimbursements from FEMA and the State for buildings and equipment (\$21,591).

Parks, Recreational Facilities, and Other (Category G) includes parks, beaches, and other items that do not fit into the other categories. As of February 14, 2021, the County has estimated repair costs of \$1,180,497. As of February 14, 2021, the County has not yet received reimbursements from FEMA and the State for parks, recreational facilities and other.

The County has submitted Project Worksheets for actual and/or estimated costs to FEMA. The State coordinates with FEMA. FEMA and/or the State can approve, deny, or modify requests. Once approved, FEMA generally reimburses up to 75% of the approved amount. The State will reimburse half of the remaining amount. As of February 14, 2021, the County has total estimated costs of \$2,413,686 including \$2,250 in direct administrative costs. The County has received \$33,947 from FEMA and the State as of February 14, 2021. If all remaining costs submitted to FEMA are approved, the County should receive an additional \$1,860,518 from FEMA and the State for a total of \$1,894,465. The County's match requirement is \$519,221.

See attached project worksheet summary (by expected project worksheet) of FEMA reimbursable costs related to Hurricane Irma.

(continued)

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Completed Work

Category/Project	PW Ref #	State PW #	Total Completed Work	Less/(Add): Small Project Variances	Less: County Match Funding	Less: Projected Expected Insurance Proceeds	Net Amount Payable by FEMA and State	FEMA and State Funding Received	Amount Still Owed by FEMA and State	FEMA Obligated?	FEMA Project Worksheet Status
<b>Category A - Debris Removal:</b>											
County Wide Debris Removal	135047	216	14,121.62		1,765.20	-	12,356.42	12,356.42	-	9/21/2020	Funding Received From State / FEMA
<b>Total Category A - Completed Work</b>			<b>14,121.62</b>	<b>-</b>	<b>1,765.20</b>	<b>-</b>	<b>12,356.42</b>	<b>12,356.42</b>	<b>-</b>		
<b>Category B - Emergency Protective Measures:</b>											
County Wide Emergency Protective Measures	135051	TBD#1	842,141.59		366,528.07	-	475,613.52	-	475,613.52	Not Yet	Awaiting FEMA Project Obligation
School Board Sheltering Passthrough	135050	TBD#2	350,000.00		-	-	350,000.00	-	350,000.00	Not Yet	Awaiting FEMA Project Obligation
<b>Total Category B - Completed Work</b>			<b>1,192,141.59</b>	<b>-</b>	<b>366,528.07</b>	<b>-</b>	<b>825,613.52</b>	<b>-</b>	<b>825,613.52</b>		
<b>Category E - Buildings and Equipment:</b>											
County Buildings and Equipment	135049	234	24,675.36		3,084.42	-	21,590.94	21,590.94	-	12/3/2020	Funding Received From State / FEMA
<b>Total Category E - Completed Work</b>			<b>24,675.36</b>	<b>-</b>	<b>3,084.42</b>	<b>-</b>	<b>21,590.94</b>	<b>21,590.94</b>	<b>-</b>		
<b>Category G - Parks, Recreational Facilities, and Other:</b>											
County Wide Parks Facility Damages	135052	TBD#3	5,168.20		646.03	-	4,522.17	-	4,522.17	Not Yet	Awaiting FEMA Project Obligation
County Park Walkovers and Boardwalks	130604	214	-		-	-	-	-	-	Not Yet	Awaiting FEMA Project Obligation
<b>Total Category G - Completed Work</b>			<b>5,168.20</b>	<b>-</b>	<b>646.03</b>	<b>-</b>	<b>4,522.17</b>	<b>-</b>	<b>4,522.17</b>		
<b>DAC</b>											
Management Cost	154112	TBD#4	2,250.00		281.25	-	1,968.75	-	1,968.75	Not Yet	FEMA to Calculate at End
<b>Total DAC - Completed Work</b>			<b>2,250.00</b>	<b>-</b>	<b>281.25</b>	<b>-</b>	<b>1,968.75</b>	<b>-</b>	<b>1,968.75</b>		
<b>Total Completed Work</b>			<b>1,238,356.77</b>	<b>-</b>	<b>372,304.97</b>	<b>-</b>	<b>866,051.80</b>	<b>33,947.36</b>	<b>832,104.44</b>		

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Remaining Work

Category/Project	PW Ref #	PW Ref #	Total Remaining Work	Less/(Add): Small Project Variances	Less: County Match Funding	Less: Projected Expected Insurance Proceeds	Net Amount Payable by FEMA and State (After Work Is Completed)	FEMA and State Funding Received	Amount Still Owed by FEMA and State (After Work is Completed)	FEMA Obligated?	FEMA Project Worksheet Status
<b>Category G - Parks, Recreational Facilities, and Other:</b>											
County Park Walkovers and Boardwalks	130604	214	1,175,329.16	-	146,916.15		1,028,413.01	-	1,028,413.01	Not Yet	When Work Is Completed, Additional Requests for Reimbursement will be Submitted
<b>Total Category G - Remaining Work</b>			<b>1,175,329.16</b>	<b>-</b>	<b>146,916.15</b>	<b>-</b>	<b>1,028,413.01</b>	<b>-</b>	<b>1,028,413.01</b>		
<b>Total Remaining Work</b>			<b>1,175,329.16</b>	<b>-</b>	<b>146,916.15</b>	<b>-</b>	<b>1,028,413.01</b>	<b>-</b>	<b>1,028,413.01</b>		
<b>Total Completed + Remaining Work</b>			<b>2,413,685.93</b>	<b>-</b>	<b>519,221.12</b>	<b>-</b>	<b>1,894,464.81</b>	<b>33,947.36</b>	<b>1,860,517.45</b>		

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**Summary by FEMA Category and Work Status**

Category/Status	Total Completed & Remaining Work	Less/(Add): Small Project Variances	Less: County Match Funding	Less: Projected Expected Insurance Proceeds	Net Amount Payable by FEMA and State (Note 1)	FEMA and State Funding Received	Amount Still Owed by FEMA and State (Note 1)
<b>Category A - Debris Removal:</b>							
Completed Work	14,121.62	-	1,765.20	-	12,356.42	12,356.42	-
<b>Total Category A</b>	<b>14,121.62</b>	<b>-</b>	<b>1,765.20</b>	<b>-</b>	<b>12,356.42</b>	<b>12,356.42</b>	<b>-</b>
<b>Category B - Emergency Protective Measures:</b>							
Completed Work	1,192,141.59	-	366,528.07	-	825,613.52	-	825,613.52
<b>Total Category B</b>	<b>1,192,141.59</b>	<b>-</b>	<b>366,528.07</b>	<b>-</b>	<b>825,613.52</b>	<b>-</b>	<b>825,613.52</b>
<b>Category E - Buildings and Equipment:</b>							
Completed Work	24,675.36	-	3,084.42	-	21,590.94	21,590.94	-
<b>Total Category E</b>	<b>24,675.36</b>	<b>-</b>	<b>3,084.42</b>	<b>-</b>	<b>21,590.94</b>	<b>21,590.94</b>	<b>-</b>
<b>Category G - Parks, Recreational Facilities, and Other:</b>							
Completed Work	5,168.20	-	646.03	-	4,522.17	-	4,522.17
Remaining Work	1,175,329.16	-	146,916.15	-	1,028,413.01	-	1,028,413.01
<b>Total Category G</b>	<b>1,180,497.36</b>	<b>-</b>	<b>147,562.18</b>	<b>-</b>	<b>1,032,935.18</b>	<b>-</b>	<b>1,032,935.18</b>
<b>DAC</b>							
Completed Work	2,250.00	-	281.25	-	1,968.75	-	1,968.75
<b>Total DAC</b>	<b>2,250.00</b>	<b>-</b>	<b>281.25</b>	<b>-</b>	<b>1,968.75</b>	<b>-</b>	<b>1,968.75</b>
<b>All Categories</b>							
Completed Work	1,238,356.77	-	372,304.97	-	866,051.80	33,947.36	832,104.44
Remaining Work	1,175,329.16	-	146,916.15	-	1,028,413.01	-	1,028,413.01
<b>Total All Categories</b>	<b>2,413,685.93</b>	<b>-</b>	<b>519,221.12</b>	<b>-</b>	<b>1,894,464.81</b>	<b>33,947.36</b>	<b>1,860,517.45</b>

Note 1 - Amounts shown for remaining work are not payable by FEMA and State until the work is completed.

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**Completed Work Summary**

Status	Total Completed Work	Less/(Add): Small Project Variances	Less: County Match Funding	Less: Projected Expected Insurance Proceeds	Net Amount Payable by FEMA and State	FEMA and State Funding Received	Amount Still Owed by FEMA and State
Funding Received from State / FEMA	38,796.98	-	4,849.62	-	33,947.36	33,947.36	-
Awaiting FEMA Project Obligation	1,197,309.79	-	367,174.10	-	830,135.69	-	830,135.69
Management Costs (DAC)	2,250.00	-	281.25	-	1,968.75	-	1,968.75
<b>Total FEMA Costs</b>	<b>1,238,356.77</b>	<b>-</b>	<b>372,304.97</b>	<b>-</b>	<b>866,051.80</b>	<b>33,947.36</b>	<b>832,104.44</b>

**Remaining Work Summary**

Status	Total Remaining Work	Less/(Add): Small Project Variances	Less: County Match Funding	Less: Projected Expected Insurance Proceeds	Net Amount Payable by FEMA and State (After Work Is Completed)	FEMA and State Funding Received	Amount Still Owed by FEMA and State (After Work is Completed)
Request for Reimbursement to be Filed When Work Completed	1,175,329.16	-	146,916.15	-	1,028,413.01	-	1,028,413.01
<b>Total FEMA Costs</b>	<b>1,175,329.16</b>	<b>-</b>	<b>146,916.15</b>	<b>-</b>	<b>1,028,413.01</b>	<b>-</b>	<b>1,028,413.01</b>

**Summary of Project Funding Sources**

Completed Work		Remaining Work	
Total Project Costs	1,238,356.77	Total Project Costs	1,175,329.16
Less: Small Project Variances	-	Less: Small Project Variances	-
Less: County Match Funding	372,304.97	Less: County Match Funding	146,916.15
Less: Insurance Proceeds	-	Less: Insurance Proceeds	-
<b>Net Amount Payable by FEMA and State</b>	<b>866,051.80</b>	<b>Net Amount Payable by FEMA and State</b>	<b>1,028,413.01</b>

  

Completed + Remaining Work	
Total Project Costs	2,413,685.93
Less: Small Project Variances	-
Less: County Match Funding	519,221.12
Less: Insurance Proceeds	-
<b>Net Amount Payable by FEMA and State</b>	<b>1,894,464.81</b>

**Summary of Amounts Owed by FEMA and State by Project Status**

	Projects Paid by FEMA + State	33,947.36	3.9%
FEMA + State Owed on Completed Work Already Submitted to FEMA, But Not Yet Obligated by FEMA		830,135.69	95.9%
Total Direct Administrative Costs to be Submitted at End of Project Submission		1,968.75	0.2%
	Subtotal	<b>866,051.80</b>	<b>100.0%</b>
	Remaining Work, FEMA + State Owe After Work Complete	1,028,413.01	
	Grand Total	<b>1,894,464.81</b>	

**Note 1 - Amounts shown for remaining work are not payable by FEMA and State until the work is completed.**