

2019 WINTER STORM STATUS UPDATE

Due to widespread damage and flooding caused by storm systems during February 2019, both the State and federal agencies declared disaster incidents (three in total) for several affected California counties, including Monterey County. The first incident, referred to as California Disaster Assistance Act (CDAA)-2019-02, was declared as a result of three Governor proclamations to secure funding to help local jurisdictions respond to and recover from the Mid-February 2019 Storms. The State incident period covers from February 13 through February 15, 2019. For the same incident period, the President also declared a major federal disaster referred to as Federal Emergency Management Act (FEMA)-4431-DR-CA. On May 17, 2019, the President declared a second major federal disaster creating an emergency incident for the period from February 24 through March 1, 2019, referred to as FEMA-4434-DR-CA. The County qualified for CDAA funding from the CDAA-2019-02 disaster incident and public assistance from FEMA for the FEMA-4434-DR-CA disaster event.

RMA staff presented a list of 15 projects that were identified to date from the 2019 Winter Storms at the April 22, 2019 Budget Committee Meeting. As of July 2019, the Resource Management Agency (RMA) has identified a total of 21 emergency response and repair projects at various locations throughout the County with an estimated cost at \$4,452,000. Of the 21 projects, nine (9) projects, totaling \$1,905,000 in estimated repair costs, qualify for CDAA funding under the CDAA-2019-02 disaster incident, and five (5) projects, totaling \$335,000 in estimated repair costs, qualify for FEMA funding under the FEMA-4434-DR-CA disaster incident. An additional seven (7) projects, totaling \$2,212,000 in estimated repair costs, are not eligible for State or federal assistance as the damages occurred outside of the declared incident periods. Staff continues to work with California Office of Emergency Services (CalOES) staff and participated in Applicant Briefing Meetings for both state and federal disaster events. Please see Attachment A for the list of projects.

During the February storms, RMA engaged in emergency storm response, performing storm patrols throughout the County and debris removal at locations that posed an immediate threat to public health and safety. Costs were incurred for these project activities and emergency protective measures. While staff has kept the storm-damaged roads in drivable condition, some sites, such as San Benancio Road, Palo Colorado from Highway 1 to MP 2.0, and Coast Road, experienced increased damage of concern. On June 17, 2019, staff informed the Board of the necessity to engage on the San Benancio Road location using Road Funds; this repair work was completed in July 2019. After closely monitoring the deteriorating condition of the roadway, staff initiated repair work on Palo Colorado from Highway 1 to Milepost (MP) 2.0 and Coast Road to maintain the integrity and safety of the roadway. These three projects are not eligible for federal or State disaster assistance as the damages occurred outside the covered incident periods. Total estimated repair costs for the seven (7) projects (i.e., the 2019 Winter Storm Emergency Response Repair Projects) is \$1,325,000.

To avoid exacerbated damages to County roadways and traffic disruptions, staff proceeded with immediate repairs for four additional projects: Robinson Canyon MP 5.0 (\$650,000); Cachagua Road (1.5 miles from Carmel Valley Road) (\$250,000); Boronda Road near Calle Del Adobe (\$7,000); and Tassajara Road (\$280,000). Total estimated costs for the four repair projects (i.e., the 2019 Winter Storm Repair Projects – In Progress) is \$1,187,000.

The total estimated funding needs for the recommended 2019 Winter Storm priority projects is \$2,512,000, of which \$727,500 is potentially reimbursable through State and/or Federal disaster assistance funding, leaving \$1,784,500 as County cost. Funding for these urgent, limited repairs is proposed to come from Highway User Tax Account (HUTA) and Senate Bill 1 (SB1) revenue in the Road Fund.

In addition to the recommended priority projects, ten (10) other locations on the 2019 Winter Storm Project List (see Attachment A) need immediate repair due to the high-speed, high-volume nature of the roads and major impact to the public should conditions of these managed locations become unsafe.

Staff recommends that the Capital Improvement Committee receives this report and supports retroactively approving the seven projects in progress and adding them to the County Capital Projects List designating HUTA and SB1 revenues from the Road Fund to finance them. Staff also recommends that the committee supports retroactively approving four new storm-damage projects to the County Capital Project List and consider unprogrammed SB1 revenues to finance them. RMA staff will be returning to the committee at a later date for discussion on projects and funding.

2019 WINTER STORM PROJECT LIST

NO.	NAME/LOCATION	PROJECT STATUS	LATEST FEMA / STATE FUNDING STATUS	CURRENT PROJECT ESTIMATE	PROJECT AMOUNT QUALIFIED FOR ASSISTANCE	ESTIMATED POTENTIAL FEMA FUNDING	ESTIMATED POTENTIAL STATE FUNDING	ESTIMATED COUNTY CONTRIBUTION	PRIORITY FUNDING NEEDS	Proposed Funding Source
1	Storm patrols by contractors throughout County	In Progress	Qualifies for CDAA-2019-02	240,000	120,000		90,000	150,000	240,000	HUTA
2	Countywide debris removal	In Progress	Qualifies for CDAA-2019-02	370,000	370,000		277,500	92,500	370,000	HUTA
3	Countywide emergency protective measures	In Progress	Qualifies for DR 4434	60,000	60,000	45,000	11,250	3,750	60,000	HUTA
4	Countywide debris removal	In Progress	Qualifies for DR 4434	100,000	100,000	75,000	18,750	6,250	100,000	HUTA
5	San Benancio Road	In Progress	Ineligible	325,000				325,000	325,000	S81
6	Palo Colorado HWY 1 to MP 2.0	In Progress	Ineligible	50,000				50,000	50,000	S81
7	Coast Road	In Progress	Ineligible	180,000				180,000	180,000	S81
Emergency Response and Repair Projects in Progress				1,325,000	650,000	120,000	397,500	807,500	1,325,000	
1	Tasajera Road	Pending direction	Qualifies for CDAA-2019-02	280,000	280,000		210,000	70,000	280,000	S81
2	Robinson Canyon Road MP 5.0	Pending direction	Ineligible	650,000				650,000	650,000	S81
3	Cochagua Road (1.5 miles from CVR)	Pending direction	Ineligible	250,000				250,000	250,000	S81
4	Boronda Rd (near Calle del Adabe)	Pending direction	Ineligible	7,000				7,000	7,000	S81
Recommended 2019 Winter Storm Projects				1,187,000	280,000	-	210,000	977,000	1,187,000	
1	Robinson Canyon Road MP 1.1	Pending direction	Qualifies for CDAA-2019-02	25,000	25,000		18,750	6,250		
2	Carmel Valley Road MP 13.6	Pending direction	Qualifies for CDAA-2019-02	750,000	750,000		562,500	187,500		
3	Carmel Valley Road MP 13.65	Pending direction	Qualifies for CDAA-2019-02	50,000	50,000		37,500	12,500		
4	Carmel Valley Road near MP 13.80	Pending direction	Qualifies for CDAA-2019-02	50,000	50,000		37,500	12,500		
5	Carmel Valley Road near MP 13.9	Pending direction	Qualifies for CDAA-2019-02	50,000	50,000		37,500	12,500		
6	Cochagua Road near 2.4 miles from CVR	Pending direction	Qualifies for CDAA-2019-02	90,000	90,000		67,500	22,500		
7	17027 Tarpey Road	Pending direction	Qualifies for DR 4434	15,000	15,000	11,250	2,813	938		
8	Laguna Seca Recreation - Park trails	Pending direction	Qualifies for DR 4434	TBD		-	-	-		
9	Laguna Seca Recreation - Road B culvert	Pending direction	Qualifies for DR 4434	160,000	160,000	120,000	30,000	10,000		
10	Palo Colorado HWY 1 to MP 2.7	Pending direction	Qualifies for DR 4434	750,000				750,000		
Remaining 2019 Winter Storm Projects				1,940,000	1,190,000	131,250	794,063	1,014,688	-	
Total 2019 Winter Storm Projects				4,452,000	2,120,000	251,250	1,401,563	2,799,188	2,512,000	