

MONTEREY COUNTY



COUNTY ADMINISTRATIVE OFFICE

LEW C. BAUMAN
COUNTY ADMINISTRATIVE OFFICER

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April 18, 2016

Honorable Governor Edmund G. Brown, Jr.
Mark S. Ghilarducci, Director, CalOES
36650 Schriever Ave.
Mather, CA 95655-4203

Subject: Request for Disaster Assistance for the County of Monterey

Dear Governor Brown and Director Ghilarducci:

This letter serves as a formal request by the County of Monterey for financial assistance from the California Disaster Assistance Program. On April 12, 2016, the Monterey County Board of Supervisors unanimously voted in favor of a proclamation confirming the existence of a local state of emergency that was declared on Friday, April 1, 2016 and reissued again on April 7th by the County Administrative Officer/ Director of Emergency Services.

The winter of 2015-16 has seen the strongest El Niño related condition since 1997. These extreme conditions impacted critical transportation infrastructure from repeated winter rains. In Monterey County, after four years of drought, weakened trees created debris issues along roadways and resulted in erosion of hillsides. The rains saturated local soils and eroded hillsides, damaged culverts and most recently created major slides along several vital County road arteries. For example, the slide on Laureles Grade (G-20), a critical route for both daily commuter travel and an emergency egress for Carmel Valley residents, is threatening the integrity of road and hillside. Also, an embankment slip-out and culvert washouts along Hall Road (G-12), another vital route between Monterey County and Santa Cruz County, is not only threatening vehicular traffic, but also a number of utility lines underneath the road, including sewer lines, gas lines, overhead power lines and communication lines.

Historic Storm Damage

In 2011, similar March winter storms caused widespread flooding, mud and debris flow, downed trees and power lines that resulted in areas of isolation, road closures, damage to property and agricultural lands, loss of crops, as well as damage to potable water delivery systems, sewer collection facilities, and other utility systems. Carmel Lagoon, an important endangered species habitat, suffered coastal erosion and required emergency mitigation actions to prevent flooding of residential areas. A local proclamation was declared and ratified by the Board of Supervisors. No CDAA funds were requested at that time and the Road Fund and County general funds absorbed all costs associated with the 2011 winter storms. Adding to this, two major fires in 2013 and

2015, the Pfeiffer and Tassajara fires, created severe burn scars on the landscape that resulted in debris flows during the 2016 El Niño rains. Numerous mud flows and hillside slippage along the roadways resulted from the defoliated burn areas.

Current Storm Impacts

As noted above, Monterey County experienced several significant storm events this year as a result of the El Niño winter storms. The first event occurred on January 19, 2016, the second event occurred from March 5 and 6, 2016, and the third event on March 11, 2016. These storms caused direct damages to County roadways in all four of the County-wide Road Maintenance Districts. County maintenance crew responded to approximately 200 road locations. The storms affected County roads including key arterial roads, such as River Road, Hall Road, Laureles Grade, Carmel Valley Road, Old Stage Road, Alisal Road, and San Miguel Canyon Road. The storms required County staff to work at night and weekends to address the road related hazards to safeguard public safety on the roadways as well as safety of private property adjacent to the roadways. Latent storm damages to roadways in several cases including Laureles Grade did not manifest until recently. As a result, several weeks elapsed in dispatching road crews to remote areas to inspect multiple potential impacts along the 1,234 mile inventory of County roads.

The County's cost to temporarily repair and maintain the roadways open thus far has totaled more than \$2 million dollars. Permanent repair to the roadways damaged by the 2016 winter storm events are estimated at \$7.4 million.

Demographics Information

Monterey County is located on the north-central coast of California. The County occupies a total land area of 3,280 square miles and has nearly 100 miles of coastline, two mountain ranges (Gabilan and Santa Lucia), and two valleys (Salinas and Carmel). The major transportation corridor is U.S. Highway 101 which runs north-south through Salinas Valley. State Route 1 is a scenic highway that runs north-south along the Pacific coastline. The County road system is comprised of 1,234 miles of paved, gravel and primitive roads. Several roads including Laureles Grade and Carmel Valley Road are significant alternate emergency evacuations routes for Monterey Peninsula communities in the event that State Highway 1 is damaged or closed. The County road system provides critical farm to market transportation corridors, and supports the regions visitor serving and workforce/industrial circulation systems. Approximately 70 percent of Monterey County workers drive to work alone.

Economy/Reserve Funds

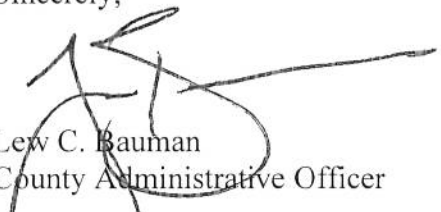
The Monterey County Road Fund is a special revenue fund created to capture revenues legally restricted for road work such as construction and maintenance on roads and bridges within the unincorporated areas of Monterey County, pursuant to state law. These funds also provide the local funding for emergency repairs to the County roads.

However, as it has been experienced statewide, the County's Highway Users Tax (HUTA) revenues have decreased, while operating and overhead expenses increased. This has led to the gradual and steady erosion of the available fund balance in the Road Fund in recent years.

Emergency response to the 2016 winter storms events further depleted the County's Road Fund. The Road Fund Unassigned Fund Balance is projected to be completely depleted by the end of this current FY 2015-16 (June 30, 2016) leaving a crucial Road Fund deficit needed to provide critical services vital toward maintaining the County roads in a safe and satisfactory condition.

With this letter, we formally request that funds be made available from the California Disaster Assistance Act Program to aid Monterey County as a result of the 2016 El Nino storm damage. Thank you for your consideration of this request.

Sincerely,



Lew C. Bauman
County Administrative Officer

Enclosures

cc: Members of the Board of Supervisors
Luis Alejo, Assembly Member
Anthony Canella, State Senator
Bill Monning, State Senator
Jodi Traversaro, Coastal Regional Administrator, Cal OES

**PROCLAMATION OF A LOCAL EMERGENCY
BY COUNTY ADMINISTRATIVE OFFICER**

In the Matter of Proclaiming the Existence)
of a Local Emergency within Monterey County)

WHEREAS, The Section 2.68.060 of the Monterey County Code and Section 8630 of the Government Code empower the County Administrative Officer or his designee, or the Board of Supervisors if the Board of Supervisors is in session, to proclaim the existence of a Government Code Section 8558(c) local emergency when the County is affected by or likely to be affected by a public calamity; and

WHEREAS, said County Administrative Office does hereby find as follows:

1. A succession of El Nino enhanced winter storms occurring on January 19, 22, and 31, and March 4, and 10, 2016 have resulted in multiple significant rainfall and extreme tide events causing damage to public infrastructure within Monterey County;
2. Damages to local infrastructure have included localized flooding, roadway slope erosion and embankment slip-outs affecting the safety of said roadways; obstruction of public roadways from storm debris; damage to storm drain infrastructure; and damage to public and private utilities.
3. Such damages have resulted in road closures, areas of isolation, loss of power and other critical infrastructure affecting the public's safety and response
4. Immediate action is necessary to address these safety issues.
5. That the foregoing conditions are or are likely to be beyond the control of the services, personnel, equipment, and facilities of the County of Monterey and require the combined forces of other political subdivisions to combat
6. That the aforesaid conditions of extreme peril warrant and necessitate the proclamation of the existence of a local emergency and immediate action is necessary to mitigate the effects of the local emergency; and
7. That the County Board of Supervisors is not in session and cannot immediately be called to session.

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NOW, THEREFORE, IT IS PROCLAIMED, as defined in Government Section 8558c and Public Contract Code Section 1102 that a local emergency now exists throughout said County; and

- a. That during the existence of said local emergency the powers, functions, and duties of the County Administrative Officer and the Emergency Organization of this County shall be those prescribed by State law and the ordinances, resolutions, and approved plans of the County of Monterey in order to mitigate the effects of said local emergency; and that this emergency shall expire seven days after the issuance unless confirmed and ratified by the governing body of the County of Monterey; and
- b. During the existence of said local emergency, the powers, functions, and duties of the County Administrative Officer and the Public Works Director shall be those prescribed in State and local law in order to mitigate the effects of the local emergency; and
- c. Pursuant to Public Contract Code Sections 20134, 20395, and 22050, the Public Works Director or his designee is hereby authorized to engage independent contractors to complete all necessary work to mitigate the effects of said local emergency. Contracts for this work may be executed without prior Board approval of the plans, specifications, and working details, without giving notice for bids to let contracts.

SIGNED AND SUBSCRIBED at Salinas, California this 1st day of April, 2016.

Lew C. Bauman
County Administrative Officer

By: 
Nicholas E. Chiulos
Assistant County Administrative Officer

**PROCLAMATION OF A LOCAL EMERGENCY
BY COUNTY ADMINISTRATIVE OFFICER**

In the Matter of Proclaiming the Existence)
of a Local Emergency within Monterey County)

WHEREAS, The Section 2.68.060 of the Monterey County Code and Section 8630 of the Government Code empower the County Administrative Officer or his designee, or the Board of Supervisors if the Board of Supervisors is in session, to proclaim the existence of a Government Code Section 8558(c) local emergency when the County is affected by or likely to be affected by a public calamity; and

WHEREAS, said County Administrative Office does hereby find as follows:

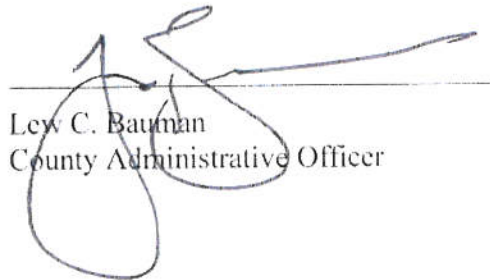
1. A succession of El Nino enhanced winter storms occurring on January 19, 22, and 31, and March 4, and 10, 2016 have resulted in multiple significant rainfall and extreme tide events causing damage to public infrastructure within Monterey County;
2. Damages to local infrastructure have included localized flooding, roadway slope erosion and embankment slip-outs affecting the safety of said roadways; obstruction of public roadways from storm debris; damage to storm drain infrastructure; and damage to public and private utilities;
3. Such damages have resulted in road closures, areas of isolation, loss of power and other critical infrastructure affecting the public's safety and response;
4. Immediate action is necessary to address these safety issues;
5. That the foregoing conditions are or are likely to be beyond the control of the services, personnel, equipment, and facilities of the County of Monterey and require the combined forces of other political subdivisions to combat;
6. That the aforesaid conditions of extreme peril continue to warrant and necessitate the proclamation of the existence of a local emergency and immediate action continues to be necessary to mitigate the effects of the local emergency;
7. On April 1, 2016, pursuant to County Code, the County Administrative Officer, through his designee, Nicholas E. Chiulos, Assistant County Administrative Officers, signed an emergency proclamation to initiate the protective/responsive process;
8. Since April 1, 2016, the conditions warranting and necessitating a proclamation of the existence of a local emergency have not been resolved and immediate action continue to necessary to mitigate the effects of the local emergency; and

9. That the County Board of Supervisors is still not in session and cannot immediately be called to session, and therefore a Proclamation of a Local Emergency by the County Administrative Officer is still required and must be reissued at this time until the County Board of Supervisors can be called into session.

NOW, THEREFORE, IT IS PROCLAIMED, as defined in Government Section 8558c and Public Contract Code Section 1102 that a local emergency now and continues to exist throughout said County; and

- a. That during the existence of said local emergency the powers, functions, and duties of the County Administrative Officer and the Emergency Organization of this County shall be those prescribed by State law and the ordinances, resolutions, and approved plans of the County of Monterey in order to mitigate the effects of said local emergency; and that this emergency shall expire seven days after the issuance unless confirmed and ratified by the governing body of the County of Monterey; and
- b. During the existence of said local emergency, the powers, functions, and duties of the County Administrative Officer and the Public Works Director shall be those prescribed in State and local law in order to mitigate the effects of the local emergency; and
- c. Pursuant to Public Contract Code Sections 20134, 20395, and 22050, the Public Works Director or his designee is hereby authorized to engage independent contractors to complete all necessary work to mitigate the effects of said local emergency. Contracts for this work may be executed without prior Board approval of the plans, specifications, and working details, without giving notice for bids to let contracts.

SIGNED AND SUBSCRIBED at Salinas, California this 7th day of April, 2016.



Lew C. Bauman
County Administrative Officer



Monterey County Board of Supervisors

168 West Alisal Street,
1st Floor
Salinas, CA 93901
831.755.5066

Board Order

Upon motion of Supervisor Potter, seconded by Supervisor Armenta and carried by those members present, the Board of Supervisors hereby:

Ratified and extend the County Administrative Officer's Proclamation of Local Emergency by Resolution 16-084 due to winter storm damages causing conditions of extreme peril to the safety of persons and property nearby (4/5th vote required).

PASSED AND ADOPTED on this 12th day of April 2016, by the following vote, to wit:

AYES: Supervisors Armenta, Phillips, Salinas, Parker and Potter

NOES: None

ABSENT: None

I, Gail T. Borkowski, Clerk of the Board of Supervisors of the County of Monterey, State of California, hereby certify that the foregoing is a true copy of an original order of said Board of Supervisors duly made and entered in the minutes thereof of Minute Book 79 for the meeting on April 12, 2016.

Dated: April 13, 2016
File ID: RES 16-020

Gail T. Borkowski, Clerk of the Board of Supervisors
County of Monterey, State of California

By Denise Hancock
Deputy

**PROCLAMATION OF A LOCAL EMERGENCY
BY THE MONTEREY COUNTY BOARD OF SUPERVISORS**

Resolution No. 16-084

Ratify and extend the County Administrative)
 Officer's Proclamation of a Local Emergency)
 within Monterey County Dated April 12th, 2016)
 (4/5th vote required).....)

RECITALS:

WHEREAS, The Section 2.68.060 of the Monterey County Code and Section 8630 of the Government Code empower the County Administrative Officer or his designee, or the Board of Supervisors if the Board of Supervisors is in session, to proclaim the existence of a Government Code Section 8558(c) local emergency when the County is affected by or likely to be affected by a public calamity; and

WHEREAS, the County Board of Supervisors does hereby find as follows:

1. A succession of El Nino enhanced winter storms occurring on January 19, 22, and 31, and March 4 and 10, 2016 have resulted in multiple significant rainfall and extreme tide events causing damage to public infrastructure within Monterey County;
2. Damages to local infrastructure have included localized flooding, roadway slope erosion and embankment slip-outs affecting the safety of said roadways; obstruction of public roadways from storm debris; damage to storm drain infrastructure; and damage to public and private utilities;
3. Such damages have resulted in road closures, areas of isolation, loss of power and other critical infrastructure affecting the public's safety;
4. Immediate action is necessary to address these safety issues;
5. That the foregoing conditions are or are likely to be beyond the control of the services, personnel, equipment, and facilities of the County of Monterey and require the combined forces of other political subdivisions, including but not limited to state and federal assistance to combat;
6. That the aforesaid conditions of extreme peril warrant and necessitated the proclamation of the existence of a local emergency and immediate action by the County Administrative Officer was necessary to mitigate the effects of the local emergency;
7. On April 1, 2016, pursuant to County Code, the County Administrative Officer, through his designee, Nicholas E. Chiulos, Assistant County Administrative Officer, signed an emergency proclamation to initiate the protective/responsive process;
8. Since April 1, 2016, the conditions warranting and necessitating a proclamation of the existence of a local emergency have not been resolved and immediate action continue necessary to mitigate the effects of the local emergency;
9. That the County Board of Supervisors was not in session and could not immediately be called to session, and therefore it was appropriate that a Proclamation of a Local Emergency by the County Administrative Officer be initially required and be reissued until the County Board of Supervisors could be called into session; and,

10. Emergency conditions continue to exist, necessitating extension of this Proclamation of a Local Emergency.

NOW, THEREFORE, BE IT RESOLVED, by the Board of Supervisors in and for the County of Monterey as follows:

1. The above recitals are true and correct.
2. A local emergency as defined in Government Section 8558c and Public Contract Code Section 1102 is hereby proclaimed to exist throughout the County of Monterey.
3. During the existence of said local emergency the powers, functions, and duties of the County Administrative Officer and the Emergency Organization of this County shall be those prescribed by State law and the ordinances, resolutions, and approved plans of the County of Monterey in order to mitigate the effects of said local emergency, including but not limited to utilizing state and/or federal assistance as appropriate.
4. During the existence of said local emergency, the powers, functions, and duties of the County Administrative Officer and the Public Works Director shall be those prescribed in State and local law in order to mitigate the effects of the local emergency.
5. The actions of the County Administrative Officer and the Emergency Organization of this County in response to the local emergency to date, including but not limited to the Proclamation of Local Emergency and its reissuance, are hereby ratified by the Board of Supervisors of the County of Monterey.
6. The governing body shall review the need for continuing the local emergency at least once every thirty day until the governing body terminates the local emergency.
7. Pursuant to Public Contract Code Sections 20134, 20395, and 22050, the Public Works Director or his designee is hereby authorized to engage independent contractors and engineering services to complete all necessary work to mitigate the effects of said local emergency. Contracts for this work may be executed without prior Board approval of the plans, specifications, and working details, without giving notice for bids to let contracts.

PASSED AND ADOPTED upon motion of Supervisor Potter, seconded by Supervisor Armenta carried this 12th day of April 2016, by the following vote, to wit:

AYES: Supervisors Armenta, Phillips, Salinas, Parker and Potter

NOES: None

ABSENT: None

I, Gail T. Borkowski, Clerk of the Board of Supervisors of the County of Monterey, State of California, hereby certify that the foregoing is a true copy of an original order of said Board of Supervisors duly made and entered in the minutes thereof of Minute Book 79 for the meeting on April 12, 2016.

Dated: April 13, 2016
File Number: RES 16-020

Gail T. Borkowski, Clerk of the Board of Supervisors
County of Monterey, State of California

By Denise Hancock
Deputy

EXAMPLES OF PRELIMINARY ROAD DAMAGE THROUGHOUT COUNTY



Nacimiento Fergusson Road



Metz Road

EXAMPLES OF PRELIMINARY ROAD DAMAGE THROUGHOUT COUNTY



Alisal Road



River Road

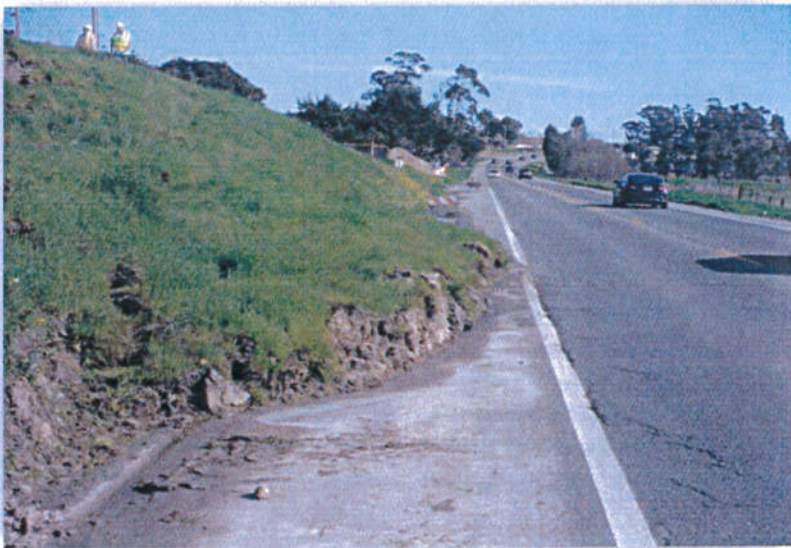
EXAMPLES OF PRELIMINARY ROAD DAMAGE THROUGHOUT COUNTY

Laureles Grade MP 1.1



EXAMPLES OF PRELIMINARY ROAD DAMAGE THROUGHOUT COUNTY

Hall Road near Pini Road



WINTER STORM (03/05/16, 03/06/16 & 03/11/16)

