

# DAMAGE SURVEY SUMMARY REPORT

DISASTER CA24-3  
FEBRUARY 2024 WINTER STORMS

ALAMEDA, BUTTE, GLENN, LAKE, LOS ANGELES,  
MENDOCINO, MONTEREY, ORANGE, RIVERSIDE,  
SACRAMENTO, SAN BERNARDINO, SAN DIEGO, SAN  
FRANCISCO, SAN LUIS OBISPO, SANTA BARBARA,  
SANTA CRUZ, SONOMA, SUTTER, AND VENTURA  
COUNTIES

COMMENCING JANUARY 31, 2024

Prepared by:

California Department of Transportation  
Division of Budgets  
Federal Resources Office

## **Introduction**

This Damage Survey Summary Report (DSSR) has been prepared for submission to the Federal Highway Administration (FHWA) in response to a series of winter storm systems impacting Alameda, Butte, Glenn, Lake, Los Angeles, Mendocino, Monterey, Orange, Riverside, Sacramento, San Bernardino, San Diego, San Francisco, San Luis Obispo, Santa Barbara, Santa Cruz, Sonoma, Sutter, and Ventura Counties, which first began on January 31, 2024. According to FHWA's Emergency Relief Manual (May 2013), the purpose of this DSSR is to "summarize the damage assessment and provide information and documentation for the FHWA Division Administrator to make a finding that a natural disaster or catastrophic failure has occurred within the intent of 23 U.S.C. 125." The DSSR also "provides the Division Administrator with a basis to make a finding that the disaster is eligible for funding under the FHWA ER program."

## **Damage Description**

Beginning January 31, 2023, a series of severe winter storm systems struck the State of California, bringing high winds, substantial precipitation, and flooding across many counties. The storms affected communications and other critical infrastructure, resulted in power outages to thousands of households and businesses, and caused trees and tree limbs to fall, damaging structures and obstructing major highways and local roads. These storms resulted in mud and debris flows, particularly on burn scars from recent wildfires, damaged and forced the closure of dozens of major highways and local roads and necessitated the repositioning of emergency response resources.

On February 4 and March 22, 2024, Governor Gavin Newsom proclaimed a State of Emergency for the series of winter storm systems events impacting counties across the state. A Presidential Disaster Declaration was executed on April 13, 2024, providing federal assistance under the Federal Emergency Management Agency to publicly assist with the management of the February 2024 Storms damages. This Damage Survey Summary Report includes copies of the Governor's State of Emergency Proclamations and the Presidential Disaster Declaration.

## **Damage Estimate**

To date, the estimated cost to repair or reconstruct the damage to federal-aid highways in accordance with the provisions of 23 U.S.C. 125 is \$92.16 million for State facilities and an additional \$18.42 million for Local facilities.

## **Additional Information**

The following attached information describes the winter storm system damage in additional detail:

- Governor's State of Emergency Proclamation February 4 and March 22, 2024.

- Presidential Disaster Declaration (executed April 13, 2024)
- State and Local damage estimates (to date).
- Sampling of newspaper articles.
- Sample pictures of reported damage sustained

DISASTER CA24-3

FEBRUARY 2024 WINTER STORMS

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GOVERNOR'S PROCLAMATIONS

EXECUTIVE DEPARTMENT  
STATE OF CALIFORNIA

PROCLAMATION OF A STATE OF EMERGENCY

**WHEREAS** in early February 2024 a powerful, slow moving, atmospheric river ("early February 2024 storms") struck California beginning February 3, 2024, and is expected to continue for several days threatening life and safety, public and private property and structures, and other critical infrastructure; and

**WHEREAS** the National Weather Service has issued multiple Winter Storm Warnings, High Wind Warnings, Wind Advisories, and Flood and Flash Flood Watches throughout the State in anticipation of the potential impacts from the early February 2024 storms, which include dangerous and life-threatening flooding and debris flows, heavy snow, and damaging wind causing property damage and power outages; and

**WHEREAS** the National Weather Service has also issued high surf advisories impacting coastal communities throughout California, forecasting large breaking waves and dangerous rip currents; and

**WHEREAS** the numerous wildfires over the last several years throughout southern California counties have caused massive burn scars, exacerbating the potential for precipitation to cause mud and debris flows; and

**WHEREAS** repositioning of assets has taken place throughout the State, including the placement of swift water rescue teams, high water vehicles, and equipment for the clearing of debris; and

**WHEREAS** under the provisions of Government Code section 8558(b), I find that conditions of extreme peril to the safety of persons and property exist due to the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties; and

**WHEREAS** under the provisions of Government Code section 8558(b), I find that the conditions caused by the early February 2024 storms, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and

**WHEREAS** under the provisions of Government Code section 8625(c), I find that local authority is inadequate to cope with the magnitude of the anticipated impacts caused by the early February 2024 storms; and

**WHEREAS** under the provisions of Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the early February 2024 storms.

**NOW, THEREFORE, I, GAVIN NEWSOM**, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Government Code section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to

1/7/2024



exist in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

**IT IS HEREBY ORDERED THAT:**

1. All agencies of the state government shall utilize and employ state personnel, equipment, and facilities for the performance of any and all activities consistent with the direction of the Office of Emergency Services and the State Emergency Plan. Also, all residents are to obey the direction of emergency officials with regard to this emergency in order to protect their safety.
2. The Office of Emergency Services shall provide assistance to local governments, if appropriate, under the authority of the California Disaster Assistance Act, Government Code section 8680 et seq., and California Code of Regulations, Title 19, section 2900 et seq.
3. As necessary to assist local governments and for the protection of public health and the environment, state agencies shall enter into contracts to arrange for the procurement of materials, goods, and services necessary to quickly assist with the response to and recovery from the impacts of the early February 2024 storms. Applicable provisions of the Government Code and the Public Contract Code, including but not limited to travel, advertising, and competitive bidding requirements, are suspended to the extent necessary to address the effects of the early February 2024 storms.
4. Any fairgrounds the Office of Emergency Services determines suitable to assist individuals impacted by the early February 2024 storms shall be made available to the Office of Emergency Services pursuant to the Emergency Services Act, Government Code section 8589. The Office of Emergency Services shall notify the fairgrounds of the intended use and may immediately utilize the fairgrounds without the fairground board of directors' approval.
5. The California National Guard may be mobilized under Military and Veterans Code section 146 to support disaster response and relief efforts, as directed by the Office of Emergency Services, and to coordinate with all relevant state agencies and state and local emergency responders and law enforcement within the impacted areas. Sections 147 and 188 of the Military and Veterans Code are applicable during the period of participation in this mission, exempting the California Military Department from applicable procurement rules for specified emergency purchases, and those rules are hereby suspended.
6. Any state-owned properties the Office of Emergency Services determines are suitable to address the impacts of the early February 2024 storms shall be made available to the Office of Emergency Services for this purpose in accordance with Government Code section 8570.
7. The provisions of Unemployment Insurance Code section 1253

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imposing a one-week waiting period for unemployment insurance applicants are suspended as to all applicants who are unemployed as a direct result of the early February 2024 storms and apply for unemployment insurance benefits during the time period beginning February 4, 2024, and ending on the close of business on August 5, 2024, in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties and who are otherwise eligible for unemployment insurance benefits.

8. Vehicle Code sections 9265(a), 9867, 14901, 14902, and 15255.2, requiring the imposition of fees, are suspended with regard to any request for replacement of an identification card, driver's license card, vehicle registration certificate, or certificate of title, or registration stickers, by any individual who lost such records as a result of the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties. Such records shall be replaced without charge.
9. The provisions of Vehicle Code sections 4602 and 5902, requiring the timely registration or transfer of title are suspended with regard to any registration or transfer of title by any resident of Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties, who is unable to comply with those requirements as a result of the early February 2024 storms. The time covered by this suspension shall not be included in calculating any late penalty pursuant to Vehicle Code section 9554.
10. In order to ensure hospitals, clinics, and other health facilities remain open, the Director of the California Department of Public Health (CDPH) may waive any of the licensing requirements of chapters 1, 2, 8, and 8.5 of division 2 of the Health and Safety Code and accompanying regulations with respect to any hospital, clinic, other health facility, home health agency, or hospice agency identified in Health and Safety Code sections 1200, 1250, 1727, or 1746 that is impacted by the early February 2024 storms. Any waiver shall include alternative measures that, under the circumstances, will allow the facilities to remain open while protecting public health and safety. Any health facilities or agencies being granted a waiver shall be established and operated in accordance with their disaster and mass casualty plan or emergency preparedness plan. Any waivers granted pursuant to this paragraph shall be posted on the CDPH website and shall be in effect only so long as necessary to address the direct impacts of the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.
11. In order to directly respond to the needs of impacted adult and senior care facilities, child care facilities, children's residential facilities, resource family homes, home care organizations, and other similar care facilities and care providers within the State

Department of Social Services' (CDSS) jurisdiction, the Director of CDSS may waive any provisions of the Family Code, Health and Safety Code, or Welfare and Institutions Code, and accompanying regulations or written directives, with respect to the use, licensing, certification, registration or approval of care providers, facilities or homes within CDSS jurisdiction set forth in the California Community Care Facilities Act (Health and Safety Code section 1500 et seq.), Child Care Provider Registration (Health and Safety Code section 1596.60 et seq.), the California Child Day Care Facilities Act (Health and Safety Code section 1596.70 et seq.), Residential Care Facilities for Persons With Chronic Life-Threatening Illness (Health and Safety Code section 1568.01 et seq.), the California Residential Care Facilities for the Elderly Act (Health and Safety Code section 1569 et seq.), Medical Foster Homes for Veterans (Health and Safety Code section 1568.21 et seq.), Continuing Care Contracts (Health and Safety Code section 1770 et seq.), the Home Care Services Consumer Protection Act (Health and Safety Code section 1796.10 et seq.), and the Resource Family Approval Program (Welfare and Institutions Code section 16519.5 et seq.). Any waivers granted pursuant to this paragraph shall be posted on the CDSS website and shall be in effect only so long as necessary to address the direct impacts the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

12. In order to directly respond to the needs of behavioral health programs and facilities impacted by the storm, including alcohol and other drug programs, adult alcoholism or drug abuse recovery or treatment facilities, driving-under-the-influence programs, narcotic treatment programs, psychiatric health facilities, mental health rehabilitation centers, social rehabilitation programs, skilled nursing facilities with special treatment programs, Lanterman-Petris-Short designated facilities, community treatment facilities, short term residential therapeutic programs, and children's crisis residential programs, the Director of the Department of Health Care Services (DHCS) may waive any licensing, certification, or approval requirements for such programs under its jurisdiction set forth in Welfare and Institutions Code, Divisions 4, 5 and 9 and in Health and Safety Code, Divisions 2 and 10.5 and accompanying regulations, written standards, or information notices. Any waivers granted pursuant to this paragraph shall be posted on the DHCS website and shall be in effect only so long as necessary to address the direct impacts of the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura Counties.

13. Health and Safety Code sections 103525.5 and 103625, and Penal Code section 14251, requiring the imposition of fees are hereby suspended with regard to any request for copies of certificates of birth, death, marriage, and dissolution of marriage records, by any individual who lost such records as a result of the early February 2024 storms in Los Angeles, Orange, Riverside, San Bernardino, San



Diego, San Luis Obispo, Santa Barbara, and Ventura Counties. Such copies shall be provided without charge.

14. Drivers may exceed the hours-of-service limits specified in California Vehicle Code section 34501.2 and California Code of Regulations, Title 13, section 1212.5 while operating a vehicle engaged in fuel transportation in support of emergency relief efforts, subject to the following conditions:
  - a. Motor carriers or drivers currently subject to an out-of-service order are eligible for the exemption once the out-of-service order expires or when they have met the conditions for its rescission.
  - b. In accordance with Section 1214, Title 13, California Code of Regulations, no motor carrier operating under the terms of this Proclamation will require or allow an ill or fatigued driver to operate a motor vehicle. A driver who notifies a motor vehicle carrier that they need immediate rest shall be given at least ten consecutive hours off-duty before being required to return to service.
  - c. Drivers shall maintain a driver's record of duty status, regardless of number of hours worked each day. These records shall be prepared, submitted, and maintained as required by Section 1213, Title 13, California Code of Regulations.
15. Consistent with Parts 390 and 395, Title 49, Code of Federal Regulations, drivers may exceed the hours-of-service limits specified while operating a vehicle engaged in fuel transportation in support of emergency relief efforts. These waivers shall be in effect only for the duration of the driver's direct assistance in providing emergency relief, or thirty (30) days from the date of this Proclamation, whichever is less.
16. In order to allow out-of-state contractors and other utilities driving their own vehicles to provide mutual aid assistance for the restoration of electrical power within the counties impacted by storm, applicable provisions of the Vehicle Code including, but not limited to, Vehicle Code section 34620 requiring a motor carrier permit [licensing] and imposition of certain fees, are suspended for motor carriers providing such assistance. Also, the requirements for motor carriers and drivers in Vehicle Code sections 1808.1 [pull-notice program that checks for driver's license violations], 27900 [display name on vehicle], 27901 [size and color of display name on vehicle], 34505.5 [requirement to have been inspected within 90 days], and 34501.12 [requirement to set up home base in California] are suspended while providing mutual aid assistance for the emergency restoration of services.

**I FURTHER DIRECT** that as soon as hereafter possible, this Proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Proclamation.

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This Proclamation is not intended to, and does not, create any rights or benefits, substantive, or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 4th day of February 2024.



GAVIN NEWSOM  
Governor of California

**ATTEST:**



SHIRLEY N. WEBER, PH. D  
Secretary of State



**EXECUTIVE DEPARTMENT  
STATE OF CALIFORNIA**

**PROCLAMATION OF A STATE OF EMERGENCY**

**WHEREAS** on February 4, 2024, I proclaimed a State of Emergency to exist in Los Angeles, Orange, Riverside, San Bernardino, San Diego, San Luis Obispo, Santa Barbara, and Ventura counties due to the early February 2024 winter storms; and

**WHEREAS** these severe winter storms also struck Alameda, Butte, Glenn, Lake, Mendocino, Monterey, Sacramento, San Francisco, Santa Cruz, Sonoma, and Sutter counties causing widespread river and coastal flooding, flash flooding, high surf conditions, mudslides, and debris flows threatening life and safety, structures, and other critical infrastructure; and

**WHEREAS** the impacts from these winter storms caused significant damage to highways and roadways and widespread damage to public property; and

**WHEREAS** these winter storms have predominantly impacted public infrastructure and resulted in significant costs to state and local governments; and

**WHEREAS** state and federal tax postponement is intended to provide targeted tax relief to individuals and businesses impacted by State-declared emergencies or disasters; and

**WHEREAS** under the provisions of Government Code section 8558(b), I find that conditions of extreme peril to the safety of persons and property exist due to these winter storms; and

**WHEREAS** under the provisions of Government Code section 8558(b), I find that the conditions caused by these winter storms, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and

**WHEREAS** under the provisions of Government Code section 8625(c), I find that local authority is inadequate to cope with the magnitude of the damage caused by these winter storms; and

**WHEREAS** under the provisions of Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of these winter storms.

**NOW, THEREFORE, I, GAVIN NEWSOM**, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, Government Code section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist in Alameda, Butte, Glenn, Lake, Mendocino, Monterey, Sacramento, San Francisco, Santa Cruz, Sonoma, and Sutter counties due to the impacts of these winter storms.

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**IT IS HEREBY ORDERED THAT:**

1. All operative provisions contained in my February 4, 2024, State of Emergency Proclamation are hereby incorporated and applicable to Alameda, Butte, Glenn, Lake, Mendocino, Monterey, Sacramento, San Francisco, Santa Cruz, Sonoma, and Sutter counties as a result of the storms identified in this and the previous Proclamation.
2. The California Department of Transportation shall formally request immediate assistance, as appropriate, through the Federal Highway Administration's Emergency Relief Program, United States Code, Title 23, section 125, in order to obtain federal assistance for highway repairs, reconstruction, or restoring access to roadways impacted by these winter storms.
3. The restrictions set forth in Penal Code section 396, which are automatically triggered upon proclamation of a State of Emergency, are suspended, and no such restrictions are imposed, for Alameda, Mendocino, San Francisco, and Sonoma counties in connection with these winter storms.
4. Revenue and Taxation Code section 18572, relating to the postponement of certain tax-related deadlines pursuant to Internal Revenue Code section 7508A, is suspended and shall not apply in connection with an Emergency Declaration or Presidential Major Disaster Declaration providing only Public Assistance in response to these winter storms and/or the State of Emergency proclaimed on February 4, 2024, and herein in connection with these winter storms.


**I FURTHER DIRECT** that as soon as hereafter possible, this Proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Proclamation.

This Proclamation is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 22nd day of March 2024.

  
GAVIN NEWSOM  
Governor of California

**ATTEST:**

  
SHIRLEY N. WEBER, PH.D.  
Secretary of State



7/2024

DISASTER CA23-3

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PRESIDENTIAL DISASTER DECLARATION

APRIL 13, 2024

## President Joseph R. Biden, Jr. Approves California Disaster Declaration

Today, President Joseph R. Biden, Jr. declared that a major disaster exists in the State of California and ordered Federal assistance to supplement state, tribal, and local recovery efforts in the areas affected by severe winter storms, tornadoes, flooding, landslides, and mudslides from January 31 to February 9, 2024.

Federal funding is available to state, tribal, and eligible local governments and certain private nonprofit organizations on a cost-sharing basis for emergency work and the repair or replacement of facilities damaged by the severe winter storms, tornadoes, flooding, landslides, and mudslides in the counties of Butte, Glenn, Los Angeles, Monterey, San Luis Obispo, Santa Barbara, Santa Cruz, Sutter, and Ventura.

Federal funding is also available on a cost-sharing basis for hazard mitigation measures statewide.

Mr. Andrew F. Grant of the Federal Emergency Management Agency (FEMA) has been appointed to coordinate Federal recovery operations in the affected areas.

Additional designations may be made at a later date if requested by the state and warranted by the results of further damage assessments.

FOR FURTHER INFORMATION MEDIA SHOULD CONTACT THE FEMA NEWS DESK AT (202) 646-3272 OR [FEMA-NEWS-DESK@FEMA.DHS.GOV](mailto:FEMA-NEWS-DESK@FEMA.DHS.GOV).

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COUNTIES

STATE & LOCAL  
DAMAGE ESTIMATES

## State Damage Estimate CA23-1:

District	Date of Incident	DO (Y/N)	EA #	Countv	Route	Cost Estimate
4	2/1/2024	Y	1X140	SON	1	\$1,500,000
4	2/2/2024	Y	3Y550 S2	ALA	580	\$8,840,000
4	2/4/2024	Y	TBD	SF	35	\$1,274,000
7		Y	2XM00	LA	210	\$650,000
7		?	2XM10	LA	1	
7		Y	2XM20	VEN	1	
7		?		LA	138	\$750,000
7		?		LA	5	\$650,000
7		?		LA	5	\$550,000
7		?		LA	210	\$450,000
7		Y		LA	10	\$750,000
1	1/31/2024	TBD	TBD	MEN	1	\$17,000,000
1	2/1/2024	TBD	TBD	MEN	1	\$2,000,000
5	2/5/2024	Y	TBD	SB	192, 144	\$950,000
12	2/6/2024	N		ORA	57	\$460,000
1	2/6/2024	Y	TBD	MEN	1	\$3,500,000
11	2/6/2024	Y	TBD	SD		\$1,150,000
11	2/8/2024	Y		SD		\$3,000,000
11	2/9/2024	Y	TBD	SD	76	\$550,000
5	2/9/2024	Y	1R630	MON	1	\$1,800,000
1	2/1/2024	Y	TBD	MEN	1	\$400,000
1	2/9/2024	Y	TBD	MEN	162	\$400,000
1	2/12/2024	Y	TBD	MEN	1	\$15,000,000
4	2/19/2024	Y	1X100	SCL	9	\$1,690,000
4	2/19/2024	Y		ALA	84	\$7,540,000
1	2/21/2024	Y		HUM	101, 254	\$2,000,000
7	2/22/2024	Y	2XM90	LA	1	\$875,000
7	2/22/2024	Y	2XN10	VEN	150	\$3,600,000
7	2/22/2024	Y	2XN20	VEN	101	\$1,000,000
4	2/22/2024	Y		SON	1	\$4,550,000
5	2/20/2024	Y	1R630	MON	1	\$5,000,000
5	2/20/2024	Y	1R620	SB	144, 192	\$2,500,000
4	2/24/2024	Y	TBD	MRN	1	\$1,780,000
4	2/29/2024	Y	1X390	ON, MR	VAR	\$4,082,000
4	2/29/2024	Y	1X400	Wap, SOL	VAR	\$2,210,000



## Local Damage Estimate CA23-1:

<b>Date recieved by HQ:</b>	<b>District</b>	<b>City</b>	<b>County</b>	<b>Federal-Aid Roadway</b>	<b>IDE Federal Aid Roads Estimate</b>
2/7/2024	1	City of Lakeport	Lake County	Yes	\$325,000
2/8/2024	3	-	Butte County	Yes	\$2,335,000
2/12/2024	5	-	Santa Barbara	Yes	\$1,775,000
2/12/2024	7	City of Torance	Los Angeles	Yes	\$1,061,127
2/12/2024	1	City of Clearlake	Lake County	Yes	\$200,000
2/13/2024	5	City of Atascadero	San Luis Obispo	Yes	\$1,000,000
2/13/2024	5	Santa Cruz	Santa Cruz	Yes	\$737,000
2/13/2024	8	City of Grand Terrace	San Bernardino	Yes	\$0
2/14/2024	7	City of Los Angeles	Los Angeles	Yes	\$6,587,000
2/23/2024	2	-	Trinity	Yes	\$1,430,000
2/23/2024	7	-	Los Angeles	Yes	\$1,660,000
2/29/2024	5	City of Santa Barbara	Santa Barbara	Yes	\$700,000
<b>2/13/2024</b>	<b>4</b>	-	<b>Marin County</b>	<b>Yes</b>	<b>\$610,000</b>

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## SAMPLING OF NEWS ARTICLES



THE LOS ANGELES FIRE DEPARTMENT

## NEWS

### STRONG FEBRUARY RAIN STORMS HIT LOS ANGELES AREA

Wednesday, February 21, 2024

LAFD Spokesperson: LAFD



Mono County, California State Parks, Esri, TomTom, Garmin, FAO, NOAA, USGS, Bureau of Land Ma... Powered by Esri

#### Interactive Closures/Shelters Resources Map [View Full Size Map](#)

LOS ANGELES - City of Los Angeles Storm Response - Wednesday, February 21, 2024 - Final Storm Update

LOS ANGELES – The City of Los Angeles maintains its emergency response to the effects of this storm and continues to drive recovery efforts from the previous early February storm.

During the two weeks leading up to this storm, the City worked to repair more than 4,000 potholes, reinforce hills that are at risk of mudslides and prevent power outages by making repairs to underground equipment and vaults that flooded during the previous storm.

Angelenos should [register for NotifyLA](#) for local alerts to stay informed of future storms and incidents. The City's Emergency Management Department will post impact updates [here](#). Significant road closures or transportation impacts will be shown [here](#).

# Deadly California storm triggers flooding, mudslides, power outages

By Steve Gorman and Daniel Trotta

February 5, 2024 11:44 PM PST · Updated 3 months ago



LOS ANGELES, Feb 5 (Reuters) - A deadly Pacific storm, the second "Pineapple Express" weather system to sweep the West Coast in less than a week, dumped torrential rain over Southern California on Monday, triggering street flooding and mudslides throughout the region.

Extreme-weather advisories for floods, high wind and winter storm conditions were posted on Monday across parts of California and southwestern Arizona where some 35 million people live, and authorities urged residents to limit their driving.

The National Weather Service documented staggering rainfall amounts from the storm, which lashed Northern California on Sunday with hurricane-force gusts of wind, along with heavy precipitation that intensified as the system moved south on Sunday night and Monday.


The National Weather Service (NWS) said more than 10 inches(25 cm) of rain had fallen since Sunday across the Los Angeles area, the nation's second-largest city, with much more expected before the downpour was due to taper off later in the week.

U.S. NEWS

# Blizzard warning, avalanche watch as storm packing up to 10 feet of snow moves into Sierra Nevada

BY OLGA R. RODRIGUEZ AND SCOTT SONNER

Updated 7:29 PM PDT, February 29, 2024

Share 

RENO, Nev. (AP) — The most powerful Pacific storm of the season started barreling into the Sierra Nevada on Thursday, packing multiple feet of snow and dangerous winds that forecasters say will create blizzard conditions likely to close major highways and trigger power outages into the weekend.

Much of the Sierra Nevada was under a blizzard warning stretching through Sunday, with the biggest effects expected Friday afternoon into Saturday.

As much as 10 feet (3 meters) of snow is possible in the mountains around Lake Tahoe by the weekend, with 3 to 6 feet (.9 to 1.8 meters) in the communities on the lake's shores and more than a foot (30 centimeters) possible in the valleys on the Sierra's eastern front, including Reno, the National Weather Service said.

Winds are expected to gust in excess of 115 mph (185 kph) over Sierra ridgetops, and 70 mph (113 kph) at lower elevations, it said.

# DISASTER CA24-3

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CRUZ, SONOMA, SUTTER, AND VENTURA COUNTIES

## PHOTOGRAPHS



This Photograph Shows: Depicting the landslide damage at SCL-9-PM 4.0



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This Photograph Shows: Mudslide overtopping and covering northbound LA 1 (PCH) and overtopping the center median with debris in southbound lanes.



This Photograph Shows: Landslide on VEN 150 around PM 31.36 blocking both directions of travel. Telephone pole leaning.





This Photograph Shows: Standing water and mud at the northbound VEN 101 off-ramp to northbound VEN 1 on 2/20/2024.



This Photograph Shows: MON-1-29.5 Rock slide blocking travelway.



This Photograph Shows: Location 6: 05-SB-192-11.65 Slipout and erosion threatening the roadway.



This Photograph Shows: Location 10: 05-SB-144-1.45 - Slide covering NB lane and shoulder