

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

Storm Water Engineering Division

2017- 2018 STORM SEASON

Date: 1/9/18
Time: 1020 Hr

Prepared by: SC
Recommended by: SK

Approved by: CS

Please note this Debris and Mudflow Potential Forecast applies to those communities for which Mudflow Phase Maps have been prepared. Other rural and canyon roads below burn areas may be impacted by any significant storm event.

DEBRIS AND MUDFLOW POTENTIAL FORECAST:

Duration: Tuesday, 01/09/2018 - Onward

Reference: National Weather Service (NWS) Quantitative Precipitation Forecast at 3:32 AM January 09, 2018

Fire Map Reference	Date of Fire	Affected Areas	MUDFLOW FORECAST PHASE LEVEL	Special Issues
Creek Fire Recovery: 0 year, L1	December 2017	Pacoima Wash & Lopez Canyon	NO PHASE	SEE GENERAL NOTES BELOW
Creek Fire Recovery: 0 year, L1	December 2017	Kagel Canyon	NO PHASE	SEE GENERAL NOTES BELOW
Creek Fire Recovery: 0 year, L1	December 2017	Little Tujunga, Lake View Terrace, Eby Canyon & Shadow Hills	NO PHASE	SEE GENERAL NOTES BELOW
Skirball Fire Recovery: 0 year, L1	December 2017	Sepulveda Blvd, Casiano Rd, Moraga Dr, Moraga Ln, Vista Moraga, Linda Flora Dr.	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	Burbank East (Sunset, Wildwood and Stough Canyons)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	Burbank West (Craig, Irving, McClure, Brace, Cabrini and Fisher Canyons)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	Sun Valley (City of Los Angeles)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	La Tuna Canyon East (City of Los Angeles)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	La Tuna Canyon West (City of Los Angeles)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	Shadow Hills (City of Los Angeles)	NO PHASE	SEE GENERAL NOTES BELOW
La Tuna Fire Recovery: 0 year, L1	September 2017	Sunland/Tujunga (City of Los Angeles)	NO PHASE	SEE GENERAL NOTES BELOW
Brook Fire Recovery: 0 year, L1	May 2017	Westlake Village	NO PHASE	SEE GENERAL NOTES BELOW
Sand Fire Recovery: 1 year, L1	July 2016	Santa Clarita / Agua Dulce	NO PHASE	SEE GENERAL NOTES BELOW
Sand Fire Recovery: 1 year, L1	July 2016	Angeles National Forest (Pacoima /Little Tujunga Canyons)	NO PHASE	SEE GENERAL NOTES BELOW
Fish Fire Recovery: 1 year, M1	June 2016	Azusa / Duarte	NO PHASE	SEE GENERAL NOTES BELOW
Reservoir Fire Recovery: 1 year, M1	June 2016	Angeles National Forest (Azusa)	NO PHASE	SEE GENERAL NOTES BELOW

Fire Map Reference	Date of Fire	Affected Areas	MUDFLOW FORECAST PHASE LEVEL	Special Issues
Old Fire Recovery: 1 year, L1	June 2016	Calabasas	NO PHASE	SEE GENERAL NOTES BELOW
Wheatland Fire Recovery: 1 year, L1	May 2016	Lake View Terrace	NO PHASE	SEE GENERAL NOTES BELOW
Calgrove Fire Recovery: 2 year, L1	June 2015	Santa Clarita	NO PHASE	SEE GENERAL NOTES BELOW
Colby Fire Recovery: 3 year, M4	January 2014	Azusa/Glendora	NO PHASE	SEE GENERAL NOTES BELOW
Powerhouse Fire Recovery :4 year, L4	May 2013	Lake Hughes/Elizabeth Lake	NO PHASE	SEE GENERAL NOTES BELOW
Wilson Terrace Fire Recovery: 4 year, L4	May 2013	Glendale	NO PHASE	SEE GENERAL NOTES BELOW
Madison Fire Recovery: 4 year, M4	April 2013	Monrovia	NO PHASE	SEE GENERAL NOTES BELOW

NOTES:

Anticipate **0.76 to 1.5** inches of rainfall in the sloped areas with up to **0.5 to 0.75 inches** locally on coastal slopes from Tuesday between 0700 to 1200.

GENERAL NOTES

The debris and mudflow potential forecast is based upon a review of watershed conditions and weather forecasts from the National Weather Service and other weather predicting sources. It represents conditions within the watershed that could lead to debris and mudflow events. Debris and mudflows are highly unpredictable events. The following description is to assist storm response Divisions and emergency response agencies to plan accordingly:

- No Phase Rain is forecast by the National Weather Service, but the amount of rain and/or watershed conditions are not anticipated to produce appreciable amounts of debris on streets or specific public infrastructure locations. Reports of debris on private property may be received by emergency response entities. Few, if any, structures are anticipated to be endangered, other than those advised to be prepared to evacuate with any forecast of rain.
- Phase 1 Small isolated debris and mudflows possible at specific public infrastructure locations. Streets may be flooded or blocked by debris. Reports of debris on private property may be received by emergency response entities. A few structures may be endangered, in addition to those advised to be prepared to evacuate with any forecast of rain.
- Phase 2 Moderate debris and mudflows possible at more widespread locations. Some streets may be completely blocked by debris. Depending on location and terrain, some structures may be endangered, in addition to those advised to be prepared to evacuate with any forecast of rain.
- Phase 3 The potential exists for **significant debris and mudflows** to be widespread over specific areas. Streets may be blocked and considered unsafe for travel. Many structures could be endangered by debris and mudflows. Extreme caution should be exercised below uncontrolled canyons due to sudden debris flows.

For questions or further information, contact (626) 458-6164, Monday through Thursday, 6:30 A.M. to 5:15 P.M. After hours, telephone (800) 675-HELP.