

ATTACHMENT A

LAND FIRE DESCRIPTION OF BURN AND POTENTIAL SEDIMENT IMPACT

Fire Name: Land Fire
Date of Fire: September 21, 2022
Burned Area: 107 Acres
Location: The remote canyon of McDonald Canyon located above Del Arroyo Drive off La Tuna Canyon Road in the City of Los Angeles

Fire History

Public Works' fire history records indicate that several fires have burned that included the perimeter of the Land Fire. The latest significant fire was the 7,194 acre La Tuna Fire in 2017 which included 195 acres burned in McDonald Canyon. Recent fire history records are shown on our Land Fire History Map (Attachment B). For historical fire records beyond 20 years, please contact Stormwater Engineering Division (SWED) at (626) 458-6164.

Summary of Potential Postfire Debris Flow Impacts

The Land Fire burn area is in Debris Production Area Zone 2. The debris production volumes noted in the Postfire Debris Flow Hazards Map are those resulting from a moderate to severe storm event. Due to flooding and sediment deposits during storm events, Del Arroyo Drive and La Tuna Canyon Road may experience limited access due to debris inundation.

No Public Works maintained facilities would be impacted by storm produced debris flows from the burned watershed.

As an added convenience, pdf copies of this Land Fire Burned Area Map (Attachment C) and Debris Flow Hazard Map (Attachment D) are available at: <http://www.pw.lacounty.gov/wrd/fire>

Evacuations

Evacuations of 53 potentially access impacted properties in the La Tuna Canyon are within the City of Los Angeles and under its purview.

Engineering Advice

Public Works reviewed and surveyed potential impacts to 53 residences below the burned canyons and hillsides of McDonald Canyon in the City of Los Angeles. Because no direct impacts to residents are anticipated, the City of Los Angeles will notify and assist its residents at their discretion.