

ATTACHMENT A

FISH FIRE 2022 DESCRIPTION OF BURN AND POTENTIAL SEDIMENT IMPACT

Fire Name: Fish Fire
Date of Fire: June 12, 2022
Burned Area: 39 Acres
Location: The fire burned approximately 39 acres of undeveloped Fish and Opal canyons within the Cities of Azusa and Duarte.

Vegetation Types before Burn

Chaparral, coastal sage scrub, brush, and short grass.

Fire History

Public Works' fire history records indicate the most recent significant fire completely overlapped the perimeter of the Fish Fire 2022 is the 2016 Fish Fire where 5,302 acres burned. Recent fire history records are shown on our Fish 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 Fish Fire 2022 burn area is located in Debris Production Area Zone 1. 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, parts of Melcanyon Road and Deerlane Drive may experience limited access. During moderate to severe storms, debris flows are anticipated to settle through various locations surrounding Valley View Elementary School.

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

As an added convenience, pdf copies of the Fish Fire 2022 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 44 potentially access impacted properties below the recently burned canyon are within the City of Duarte under its purview.

Engineering Advice

Public Works reviewed and surveyed potential impacts to 44 residences below the burned canyons and hillsides below with Melcanyon Road and Deerlane Drive in the City of Duarte. Because no direct impacts to the residents are anticipated, the City of Duarte will notify and assist its residents

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