


August 23, 2006

TO: Rod H. Kubomoto 

FROM: Patricia Wood 
Facilities Section

**CASTAIC FIRE
BURNED AREA REPORT
FILE NO. 2-11.40**

Recommendations

1. Authorize us to send a copy of the Burned Area Report to Caltrans providing confirmation to the potential impacts to its facility.
2. Notify Flood Maintenance Division that they should monitor the debris retaining inlet (PD2443) during the next five consecutive storm seasons and clean it as necessary.

Background

Fire Name: Castaic Fire
Date of Fire: July 6, 2006
Burned Area: 51 acres
Location: Between Ridge Route Road and the Golden State (5) Freeway approximately one mile north of Lake Hughes Road in unincorporated territory of the County of Los Angeles. Refer to Thomas Guide Page 4369-F4 (2003 Edition). The burned area boundary is plotted on Attachment A.

Summary of Potential Sediment Impact

On August 15, 2006, Water Resources Division staff conducted a field reconnaissance on the burned area looking for residences and/or County facilities that could be potentially impacted by flooding/debris flows during storms. During a design storm event (50-year frequency), nuisance mudflow from the burned area will flow directly from the hillsides into the low lying regions of the canyons surrounding the burned area affecting a County maintained debris retaining inlet (PD 2443) and potentially the south bound lane of the Golden State (5) Freeway. Anticipated increased debris flows caused by the fire warrant periodic inspections by Flood Maintenance Division of the debris control facility. Castaic Union Elementary School is a well protected complex next to the fire, and no impact is anticipated to the school facility. There are no residents which could be impacted by storm produced debris flows.

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The approved Burned Area Report will be posted on the Internet at <http://www.ladpw.org/WRD/FIRE/>.

If you have any questions regarding this fire report, please contact Arevik Vardanyan at 458-6115 or William Saunders at 458-6187.

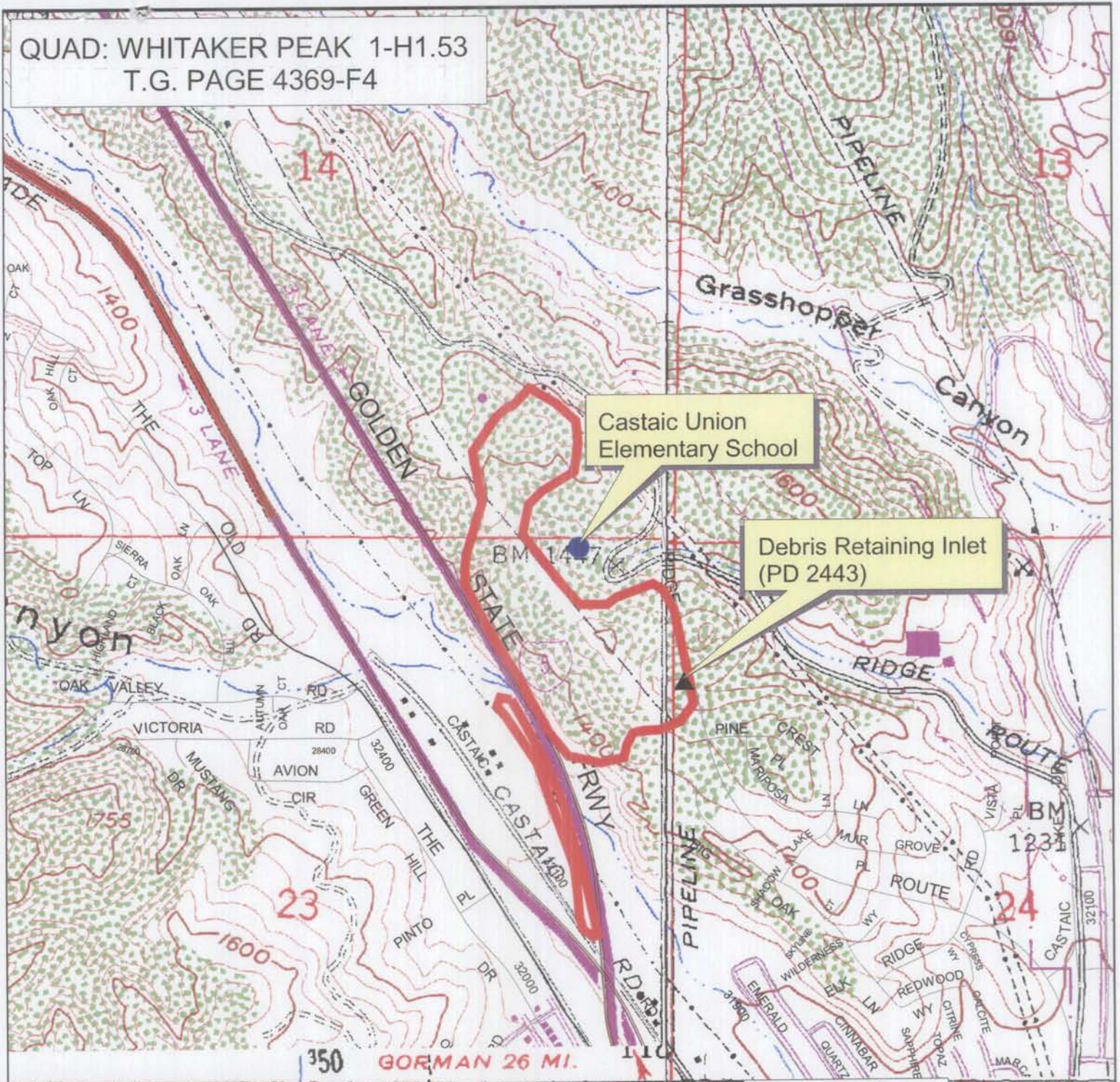
A.V. *LS*

AV:vt *LPS*
P:\wrd\GENERAL\Arevik\castaic-bar-1.doc

Attach.

cc: Disaster Services (Dai Bui)
Flood Maintenance (West)
Road Maintenance (Paul Funk)
Water Resources (Walden, Soriano, Saunders, Files)

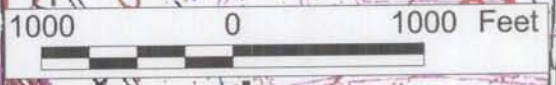
QUAD: WHITAKER PEAK 1-H1.53
T.G. PAGE 4369-F4






Castaic Union Elementary School

Debris Retaining Inlet (PD 2443)

ATTACHMENT A



LEGEND

-  Fire Boundary
-  Debris Retaining Inlet
-  Location of School



PREPARED BY
VARDANYAN

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS

DATE
08/22/2006

CASTAIC FIRE
BURNED AREA: 51 Acres
DATE OF FIRE: 7/6/2006

SCALE
1" = 1000'