



DISTANCE FROM DAM..... 53.2 MILES
 ARRIVAL TIME..... 17.25 HOURS
 PEAK ELEVATION..... 350 NGVD
 TIME OF PEAK ELEVATION.... 26.75 HOURS
 AVG. OVER BANK DEPTH..... 15 FEET

DISTANCE FROM DAM..... 45.7 MILES
 ARRIVAL TIME..... 15.25 HOURS
 PEAK ELEVATION..... 383 NGVD
 TIME OF PEAK ELEVATION.. 24.75 HOURS
 AVG. OVER BANK DEPTH.... 12 FEET



MATCH TO PLATE NO. 3



LEGEND

Limit of flood due to dam failure with the pool of spillway crest, elevation 661.0 feet NGVD.

Average overbank depth in feet at cross section.

Cross Section



Contour intervals 5 and 10 feet.
 National Geodetic Vertical Datum of 1929.
 Source of base map: U.S. Geological Survey
 7.5 minute series 44°/or 15 minute series
 modified to 7.5 minute.

NOTE: The inundated areas shown on this map reflect events of an extremely remote nature. These results are not in any way intended to reflect upon the integrity of the Painted Rock Dam.

U.S. ARMY ENGINEER DISTRICT, LOS ANGELES
 CORPS OF ENGINEERS
 LOS ANGELES, CALIFORNIA

**PAINTED ROCK DAM
 EMERGENCY PLAN
 INUNDATION MAPS**

MATCH TO PLATE NO. 5