



DISTANCE FROM DAM..... 67.7 MILES
 ARRIVAL TIME..... 24.0 HOURS
 PEAK ELEVATION..... 287 NGVD
 TIME OF PEAK ELEVATION. 33.0 HOURS
 AVG. OVER BANK DEPTH... 13 FEET

DISTANCE FROM DAM..... 72.3 MILES
 ARRIVAL TIME..... 27.5 HOURS
 PEAK ELEVATION..... 269 NGVD
 TIME OF PEAK ELEVATION. 35.75 HOURS
 AVG. OVER BANK DEPTH... 12 FEET



VICINITY MAP

SCALE 0 10 20 30 MILES



LEGEND

- Limit of flood due to dam failure with the pool of spillway crest, elevation 665.0 feet NGVD.
- Average overbank depth in feet of cross section.
- Cross Section

SCALE IN FEET
 0 1000 2000 3000 4000 5000

Contour Intervals 10, 20 & 40 feet.
 National Geodetic Vertical Datum of 1929.
 Source of base map: U.S. Geological Survey
 7.5 minute series and/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. 7

MATCH TO PLATE NO. 5