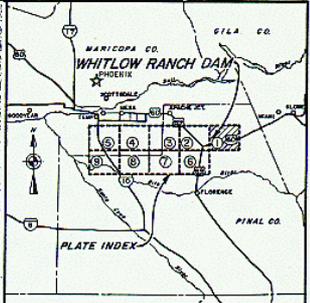


DISTANCE FROM DAM..... 0.3 MILE
 ARRIVAL TIME..... 0.10 HOUR
 PEAK ELEVATION..... 2091 NGVD
 TIME OF PEAK ELEVATION..... 0.50 HOUR
 AVG. OVER BANK DEPTH..... 31 FEET



VICINITY MAP

SCALE 0 10 20 30 40 MILES



LEGEND

Limit of flood due to dam failure with the pool at spillway crest, elevation 2166.0 feet.

Average overbank depth in feet of cross section.

Cross Section

2000 0 2000 4000 6000
 SCALE IN FEET

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

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 Whitlow Ranch Dam.

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

**WHITLOW RANCH DAM
 EMERGENCY PLAN
 INUNDATION MAP**