

Legend

- Flood Extent
- Highways
- Streets
- Hydrographic Cross Sections

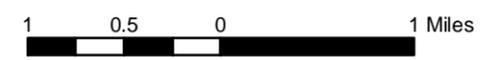
Contour Interval 10 feet.
 National Geodetic vertical datum of 1929.
 Source of base map: U.S. Geologic Survey 7.5 minute series.

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 Tuttle Creek Dam.

U.S. ARMY ENGINEER DISTRICT, KANSAS CITY
 CORPS OF ENGINEERS
 KANSAS CITY, MISSOURI



**TUTTLE CREEK DAM
 EMERGENCY PLAN
 SEISMIC BREACH
 AT MULTIPURPOSE POOL**



INUNDATION MAP

RIVER MILE.....	126.3
DISTANCE FROM DAM.....	34.2 miles
BANK FULL TIME.....	15 hours
PEAK TIME.....	19.5 hours
DEPTH.....	2.4 feet
VELOCITY.....	10.6 ft/sec

RIVER MILE.....	117.7
DISTANCE FROM DAM.....	42.8 miles
BANK FULL TIME.....	14.5 hours
PEAK TIME.....	20.5 hours
DEPTH.....	3.9 feet
VELOCITY.....	8.7 ft/sec