



Explanation	Base map	Map location
Ho'okena inundation zone	USGS 1:100,000 Hawaii County quadrangle sheets compiled from the USGS 1:24,000 scale topographic maps dated 1956-1960. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information not field checked. Map edited 1980.	Inset map of Hawaii showing the location of Mauna Loa.
Ka'ohē inundation zone	Contour interval 100 Feet	
Ka'apuna Inundation zone	Major road	
Rift zone buffer	Minor road	
Community/infrastructure		
	Projection and 10,000 meter grid, zone 5, Universal Transverse Mercator, International spheroid 25,000 foot grid ticks based on Hawaii coordinate system, Zone 5, Old Hawaiian Datum.	
	There may be private inholdings within the boundaries of the National or State Reservations shown on the map.	

WARNING: Lava-flow inundation analysis only valid for lava flows once they have moved outside the rift-zone buffer (yellow zone bounded by dashed line)

Available online at <http://geopubs.wr.usgs.gov/map-mf/mf2401>

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1: 55,000
1 inch = .87 miles
1 cm = .55 km

Maps Showing Lava Inundation Zones for Mauna Loa, Hawai'i
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Map 8. Ho'okena, Ka'ohē, and Ka'apuna inundation zones