

See Map 10 for Puakō Inundation Zone

See Map 3 for Kapāpala Inundation Zone

Explanation	
	Kaūmana inundation zone
	Waiākea inundation zone
	Volcano - Mountain View inundation zone
	Rift zone buffer
	Community/infrastructure
	Fissures and cracks
	Contour interval 100 feet
	Major road
	Minor road

**Base map**  
USGS 1:100,000 Hawaii County quadrangle sheets compiled from the USGS 1:24,000 scale topographic maps dated 1956-1980. Planimetry revised from aerial photographs taken 1974 and other source data. Revised information not field checked. Map edited 1980.

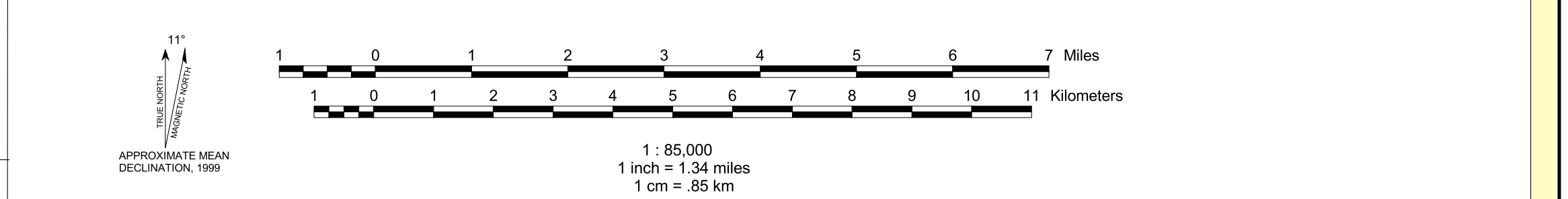
Projection and 10,000 meter grid, zone 5, Universal Transverse Mercator, International spheroid 25,000 foot grid ticks based on Hawaii coordinate system, Zone 1, Old Hawaiian Datum.

There may be private inholdings within the boundaries of the National or State Reservations shown on the map.

**Map location**

**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> Approved for publication August 8, 2002



Maps Showing Lava Inundation Zones for Mauna Loa, Hawai'i  
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Map 2. Kaūmana, Waiākea, and Volcano-Mountain View inundation zones