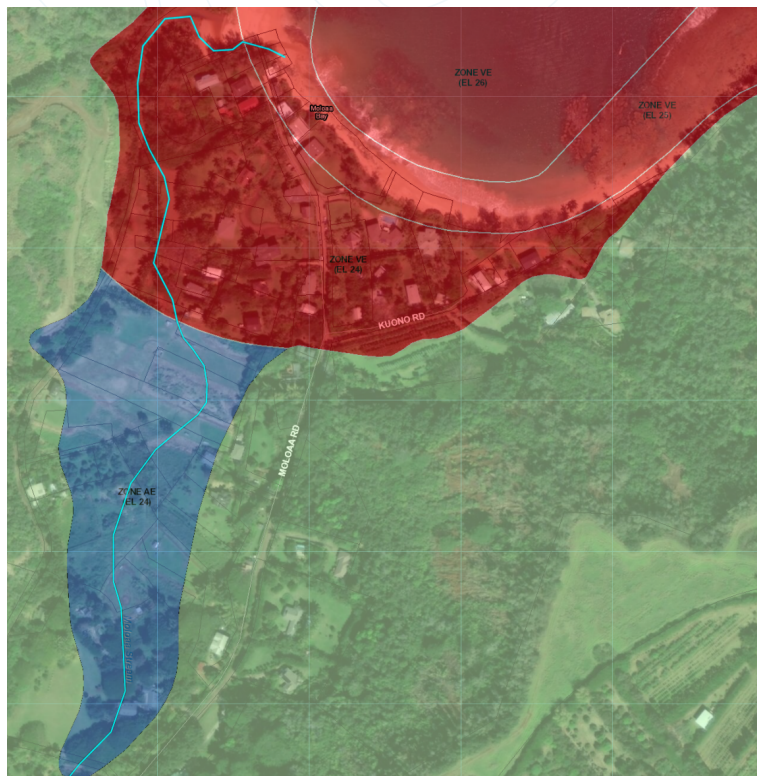




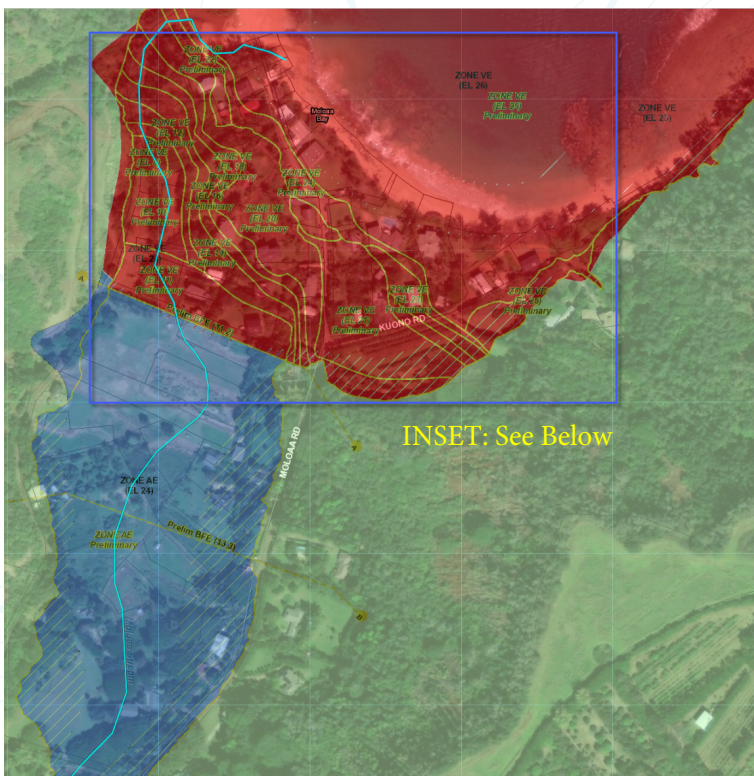
Hawaii Flood Hazard Assessment Tool FIRM COMPARISON MAPS

Current Effective FIRM Panel 80E and 90E



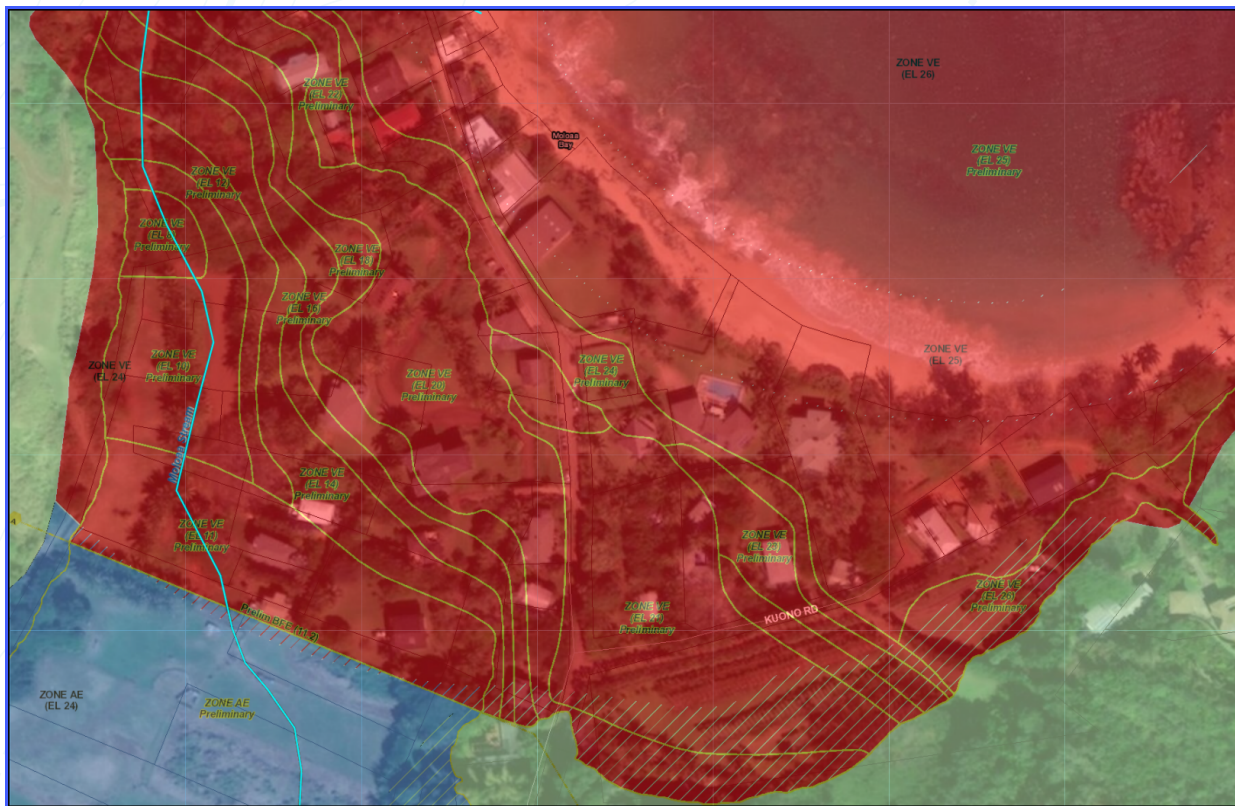
Kauai County, Moloaa Stream

Preliminary FIRM layer - Updated Flood Hazard
(scheduled effective date February 26, 2021)



INSET: Preliminary FIRM layer - Updated Flood Hazard (scheduled effective date February 26, 2021)

FLOOD HAZARD ASSESSMENT TOOL LAYER LEGEND (Note: legend does not correspond with NFHL)	
SPECIAL FLOOD HAZARD AREAS (SFHAs) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD - The 1% annual chance flood (100-year), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. SFHAs include Zone A, AE, AH, AO, V, and VE. The Base Flood Elevation (BFE) is the water surface elevation of the 1% annual chance flood. Mandatory flood insurance purchase applies in these zones:	
	Zone A: No BFE determined.
	Zone AE: BFE determined.
	Zone AH: Flood depths of 1 to 3 feet (usually areas of ponding); BFE determined.
	Zone AO: Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined.
	Zone V: Coastal flood zone with velocity hazard (wave action); no BFE determined.
	Zone VE: Coastal flood zone with velocity hazard (wave action); BFE determined.
	Zone AEP: Floodway areas in Zone AE. The floodway is the channel of stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without increasing the BFE.
NON-SPECIAL FLOOD HAZARD AREA - An area in a low-to-moderate risk flood zone. No mandatory flood insurance purchase requirements apply, but coverage is available in participating communities.	
	Zone XS (X shaded): Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
	Zone X: Areas determined to be outside the 0.2% annual chance floodplain.
OTHER FLOOD AREAS	
	Zone D: Unstudied areas where flood hazards are undetermined, but flooding is possible. No mandatory flood insurance purchase applies, but coverage is available in participating communities.



To look up a specific address or TMK, use the Hawaii Flood Hazard Assessment Tool (FHAT) at <http://gis.hawaiiinfip.org/fhat/>. Users can access the FHAT and watch a video tutorial on viewing the preliminary FIRM overlaid on the current effective FIRM to see the impending changes to the flood map by visiting: <https://dlnr.hawaii.gov/nfip/floodmaps/>

To access more flood hazard data products, visit the FEMA Flood Map Service Center ([msc.fema.gov](https://www.fema.gov)). To check product availability in your area, select "Search All Products" and filter your selection by State, county, and/or community.