

STAND. COM. REP. NO. 3403

Honolulu, Hawaii

APR 01 2024

RE: S.R. No. 3

S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Thirty-Second State Legislature
Regular Session of 2024
State of Hawaii

Sir:

Your Committee on Public Safety and Intergovernmental and Military Affairs, to which was referred S.R. No. 3 entitled:

"SENATE RESOLUTION URGING THE UNITED STATES GEOLOGICAL SURVEY TO CONDUCT TOPOGRAPHICAL SURVEYS, PARTICULARLY WITHIN LAVA-FLOW HAZARD ZONES 1 AND 2, TO UPDATE ITS LONG-TERM LAVA-FLOW HAZARD MAP OF HAWAII ISLAND,"

begs leave to report as follows:

The purpose and intent of this measure is to urge the United States Geological Survey to conduct topographical surveys, particularly within lava-flow hazard zones 1 and 2, to update USGS Miscellaneous Field Studies Map 2193.

Your Committee received testimony in support of this measure from two individuals.

Your Committee finds that there are six volcanoes that are classified as active in the State: Kilauea, Mauna Loa, Hualalai, and Mauna Kea on Hawaii Island; Haleakala on the east side of Maui; and Kamaehuakanaloa, an underwater volcano within state waters southeast of Hawaii Island. Your Committee further finds that in 1974, the United States Geological Survey (USGS) prepared a map of Hawaii island, titled "USGS Miscellaneous Field Studies Map 2193", that showed long-term lava-flow hazards based on existing geologic data that is still used today. Your Committee notes that the map is outdated and updating it will allow state



and county emergency management agencies, and affected residents and businesses to better understand risks from volcanic hazards on Hawaii island.

Your Committee has amended this measure by making technical, nonsubstantive amendments for the purposes of clarity and consistency.

As affirmed by the record of votes of the members of your Committee on Public Safety and Intergovernmental and Military Affairs that is attached to this report, your Committee concurs with the intent and purpose of S.R. No. 3, as amended herein, and recommends its adoption in the form attached hereto as S.R. No. 3, S.D. 1.

Respectfully submitted on
behalf of the members of the
Committee on Public Safety and
Intergovernmental and Military
Affairs,



GLENN WAKAI, Chair



