THE SENATE THIRTY-FIRST LEGISLATURE, 2022 STATE OF HAWAII

S.R. NO. 2

FEB 1 7 2022

## SENATE RESOLUTION

REQUESTING THE HAWAII EMERGENCY MANAGEMENT AGENCY TO DEVELOP A PRELIMINARY DRAFT EVACUATION PLAN FOR THE AREAS WITHIN LAVA ZONES 1, 2, 3, 4, AND 6.

1 WHEREAS, Mauna Loa is unique as the largest active volcano 2 on Earth, rising approximately 13,680 feet above sea level and 3 encompassing more than half the land mass of Hawai'i Island; and 4

5 WHEREAS, having erupted thirty-three times since 1843, a 6 future eruption of Mauna Loa along its southwest rift zone would 7 put developed South Kona and Ka'ū communities at risk; and 8

9 WHEREAS, the Kilauea volcano is currently erupting with
10 lava pouring into the lava lake within Halema'uma'u crater, with
11 a potential eruption on its southwest flank posing a direct
12 threat to Hawai'i Volcanoes National Park, as well as the
13 district of Ka'ū; and

WHEREAS, on April 19, 2021, the United States Geological Survey, Hawaiian Volcano Observatory, and County of Hawai'i Civil Defense provided a brief to the Hawai'i Island Legislative Delegation regarding the probability of an eruption at Mauna Loa, where it was identified that there is no current evacuation plan in place specifically for lava zones 1, 2, 3, 4, and 6; and 21

WHEREAS, pursuant to Senate Resolution No. 51 (2021), which requested the Hawai'i Emergency Management Agency to develop an evacuation plan for the areas within lava zones 1, 2, 3, 4, and 6, the Hawai'i Emergency Management Agency has reported issues with staffing that prevent the agency from adequately responding to the Legislature's request; and

WHEREAS, in light of the Hawai'i Emergency Management
Agency's response and coordination of multiple immediate
emergencies, including the 2018 disasters and the coronavirus
disease 2019 pandemic, it is vital that the Hawai'i Emergency
Management Agency prioritizes proactive planning, which includes



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developing operational support emergency management plans for 1 volcanic eruptions throughout the State; and 2 3 WHEREAS, the imminent threat of Mauna Loa and Kilauea 4 volcanic eruptions to Hawai'i Island warrants the Hawai'i 5 Emergency Management Agency to expeditiously collaborate with 6 the County of Hawai'i to develop a preliminary draft evacuation 7 plan for lava zones 1, 2, 3, 4, and 6; now, therefore, 8 9 BE IT RESOLVED by the Senate of the Thirty-first 10 11 Legislature of the State of Hawaii, Regular Session of 2022, that the Hawai'i Emergency Management Agency is requested to 12 develop a preliminary draft evacuation plan for the areas within 13 lava zones 1, 2, 3, 4, and 6, which include but are not limited 14 to South Kona and Ka'ū; and 15 16 17 BE IT FURTHER RESOLVED that the Hawai'i Emergency Management Agency is requested to submit the preliminary draft evacuation 18 19 plan to the Legislature no later than twenty days prior to the convening of the Regular Session of 2023; and 20 21 BE IT FURTHER RESOLVED that certified copies of this 22 Resolution be transmitted to the Director of the Hawai'i 23 Emergency Management Agency, Mayor of the County of Hawai'i, and 24 members of the Hawai'i County Council. 25 26 27 28 OFFERED BY: