## <u>SCR-3</u> Submitted on: 3/6/2024 1:26:48 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Andy Kagemoto	Individual	Support	Written Testimony Only

Comments:

Thank you Chair Wakai and members for the opportunity to testify in strong support! That our legislature recognizes the concerns of us living on the Big Island is very reassuring and we are so very grateful for your attention to this resolution.

# <u>SCR-3</u> Submitted on: 3/6/2024 1:27:55 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Michael Honda	Individual	Support	Written Testimony Only

Comments:

Support

### <u>SCR-3</u> Submitted on: 3/6/2024 3:37:50 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Conrad Stetter	Individual	Support	Written Testimony Only

Comments:

I'm Conrad Stetter, testifying in support of Bill SCR3. For background, I'm an out of state student at University of Hawaii Manoa, working on a natural resources and environmental management degree. As for my support on this bill, there is naturally a lot of action surrounding wildfire prevention after the Lahaina fires. Considering the rapidly changing climate, utilizing a map last updated in1992 for lava flow analysis seems unwise. Combining a new analysis of lava flow, along with other current geographic data would assist in wildfire preparedness. Overall, Bill SCR3 seeking to urge a modern topographical survey on lava flow is a large, informed step towards proper fire prevention no matter the cause. Thank you for listening to my testimony.

#### <u>SCR-3</u> Submitted on: 3/6/2024 4:43:24 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Aren Pai	Individual	Support	Written Testimony Only

Comments:

Glenn Wakai

Public Safety and Intergovernmental and Military Affairs Committee

SCR3

# **IN SUPPORT**

Aloha Public Safety and Intergovernmental and Military Affairs Committee,

My name is Aren Pai. I am an undergraduate student at the University of Hawai'i at Mānoa, majoring in Natural Resources Environmental Management.

I am testifying in favor of SCR3/ SR3, which urges the United States Geological Survey to conduct topographical surveys, with special attention to lava-flow hazard zones, on Hawai'i Island.

Considering the last update was in 1992, a more recent map would allow residents, businesses, and emergency management agencies to gain a better understanding of the landscape and better prepare for future volcanic activity. In the Hawaii Volcanoes Observatory update on Tuesday, March 5, Kīleauea is not erupting, but renewed episodes of volcanic activity can happen at any time and volcanic eruptions may "occur with little advanced warning."

Also, the updated maps could help connect young students with their surrounding environment and facilitate their comprehension of Hawaii Island's unique geography. Moreover, researchers may incorporate the maps into their investigations on the evolution of the topography, soil erosion models, and volcanic activity simulations, among other uses.

There have been massive technological advancements since 1992, so it is advantageous to utilize today's resources to further our knowledge of Hawai'i Island's topography, with particular attention to the lava-flow hazard zones. With concern for public safety, the updated maps can enhance the residents' and business' comprehension of the land so they can be more prepared for the next volcanic eruption or environmental disaster. Therefore, I support SCR3/ SR3 that will urge the United State Geological Survey to conduct topographical surveys of Hawai'i Island.

Aren Pai

### <u>SCR-3</u> Submitted on: 3/6/2024 5:07:21 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Joshua Pablo	Individual	Support	Written Testimony Only

Comments:

Hello my name is Joshua Pablo. I am supporting Bill SCR3 because I believe the topographical surveys within hazard zones 1 and 2 will help in events in the future in the cases of lava flows. By conducting this survey, the island of Hawaii will be able to update the lava flow map if needed and enusre our safety and readiness in case the situation arise

### <u>SCR-3</u> Submitted on: 3/6/2024 6:51:26 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Leighton Kelekoma	Individual	Support	Written Testimony Only

Comments:

## 3 SCR 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.

Aloha, my name is Leighton Kelekoma and I am currently in my third year of college at UH Manoa. I was born and raised on Hawai'i Island and I grew up visiting Kilauea and taking friends on road trips to Hawai'i Volcanoes National Park. In 2018 the large eruption of lava caused many disaster to neaby by residents such as Leilani Estates and I as a witness saw the damage it caused. This was just one example of how sudden dangers can occur when nothing is expected. There are 6 active volcanoes on Hawai'i Island and the threat of an eruption from any volcano is always present. I beleive conducting totpographical surveys of these high risk areas is essential for the safety of residents. In 2022, Mauna Loa erupted without causing major damage, but just to show how the unexpected can happen, this was another example of why we need more surveying of these active volcano grounds. Thank you for the oppurtunity to testify.

Mahalo, Leighton Kelekoma.

### <u>SCR-3</u> Submitted on: 3/6/2024 7:29:18 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Justin Rodgers	Individual	Support	Written Testimony Only

Comments:

My name is Justin Rodgers the bill I am testifying for is SCR3. I support this bill because it is important to the preservation of human lives and property. This map was last updated in 1992, it has been 31 years since then. During this time many things have changed such as new houses and businesses being built. This is a good enough reason for the map to be updated and it would help citzens better understand the risks that could affect them. Again I am in support of this bill and hope that there will be action taken towards this. Thank you for giving me the opportunity to testify.

#### <u>SCR-3</u> Submitted on: 3/7/2024 10:59:42 AM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Remy Portaro	Individual	Support	Written Testimony Only

Comments:

Dear Senator Glenn Wakai and Senator Brandon J.C. Elefante,

My name is Remy Portaro and I am testifying to express my strong support for SCR3, which urges the United States Geological Survey to conduct topographical surveys — specifically within Lava-Flow Hazard Zones 1 and 2, to update its long-term lava-flow hazard map of Hawai'i Island.

As a resident of the state of Hawai'i and an environmentally-minded individual, I believe that proactive measures are essential in ensuring the safety and well-being of our community, especially in regions prone to natural hazards such as lava flows. The recent advancements in technology and the evolving nature of volcanic activity necessitate a comprehensive and up-to-date understanding of the lava-flow hazard zones to effectively mitigate potential risks. There is no reason for families or infrastructure to be negatively impacted by poor planning. We must work in partnership with the nature around us, and not fall victim to its unpredictability.

The United States Geological Survey has continually been a trusted authority in monitoring and mapping geological related occurrences, and I am an advocate for the initiative to call for updated topographical surveys in specific hazard zones. The information obtained from these surveys will not only enhance our understanding of the dynamic lava-flow patterns, but will also support the development of more accurate and reliable hazard maps. These maps are crucial tools for emergency preparedness, land-use planning, and disaster response, which protect both lives and property.

By supporting this bill, we demonstrate our commitment to proactive risk management and community resilience. It is crucial to allocate resources for scientific research and mapping efforts that will contribute to a more informed, prepared community. The USGS's involvement in updating the lava-flow hazard map aligns with its mission to serve the nation with reliable scientific information, and I believe this bill represents an admirable step toward achieving that goal.

I urge you to consider the long-term benefits and the positive impact this bill will have on the safety and well-being of our community. Your support for SCR3 is necessary in ensuring that the essential resources are allocated to conduct topographical surveys in Lava-Flow Hazard Zones 1 and 2. Thank you for your time, attention, and dedication to the well-being of our community. I trust that your decision will contribute to a safer and more resilient Hawai'i Island.

Sincerely,

**Remy Portaro** 

### <u>SCR-3</u> Submitted on: 3/7/2024 12:16:37 PM Testimony for PSM on 3/8/2024 3:00:00 PM

Submitted By	Organization	<b>Testifier Position</b>	Testify
Kai	Individual	Support	Written Testimony Only

Comments:

I am Kai Kinvig. I currently attend the University of Hawaii. I support this because it provides more informatikon of lava-flows. This can help communities nearby if they are at risk. It also provides the long term impacts lava-flows have on differnt zones on the island