
HOUSE RESOLUTION

URGING THE UNIVERSITY OF HAWAII TO CONDUCT A COMPREHENSIVE
GEOLOGICAL SURVEY AND GEOTECHNICAL STUDY OF THE EWA PLAIN.

1 WHEREAS, the Ewa plain, located in the Honouliuli ahupuaa,
2 consists largely of limestone and alluvial deposits pockmarked
3 with holes formed by dissolution of limestone by underground
4 freshwater; and

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6 WHEREAS, the geology of the Ewa plain makes the area prone
7 to land instability and sinkholes; and

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9 WHEREAS, multiple reports of sinkholes, cracking sidewalks,
10 and unstable walls raise serious concerns about the safety and
11 long-term stability of the land to support the area
12 infrastructure; and

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14 WHEREAS, specific issues reported include: cracks along the
15 sidewalks and rail pillars of Kualakai Parkway; sinking divots
16 along the Keahumoa Parkway; recurring holes at the Kanehili
17 Homestead Community Park that require periodic refilling; and
18 widespread reports of holes forming and growing larger in
19 backyards across all Hawaiian homestead neighborhoods in the
20 area; and

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22 WHEREAS, a comprehensive geological survey and geotechnical
23 study of the area will assist lawmakers, officials, planners,
24 and residents with developing strategies to accurately site
25 future infrastructure and other construction projects, and
26 minimize further destabilization in the area; now, therefore,
27

28 BE IT RESOLVED by the House of Representatives of the
29 Thirty-third Legislature of the State of Hawaii, Regular Session
30 of 2025, that the University of Hawaii is urged to conduct a
31 comprehensive geological survey and geotechnical study of the



H.R. NO. 76

1 Ewa plain in Honouliuli to assess the quality and stability of
2 the area; and

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4 BE IT FURTHER RESOLVED that certified copies of this
5 Resolution be transmitted to the President of the University of
6 Hawaii System and the Director of Planning and Permitting of the
7 City and County of Honolulu.

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OFFERED BY:

A handwritten signature in black ink, appearing to read "Douglas", is written over a horizontal line.

MAR - 6 2025

