HOUSE OF REPRESENTATIVES THIRTY-SECOND LEGISLATURE, 2024 STATE OF HAWAII

H.B. NO. ¹⁹⁴⁹ ^{H.D. 1}

A BILL FOR AN ACT

RELATING TO THE GENERATION OF WILDFIRE SUSCEPTIBILITY MAPS FOR HAWAII.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

SECTION 1. The legislature finds that the development of
wildfire susceptibility and vulnerability maps for the State
will assist in emergency planning and preparation and is a
matter of statewide concern.

5 The purpose of this Act is to require the university of 6 Hawaii to generate wildfire susceptibility and vulnerability 7 maps.

8 SECTION 2. The university of Hawaii shall establish and 9 implement a two-year program to generate web-GIS wildfire 10 susceptibility and vulnerability maps for the State of Hawaii to 11 determine which communities, landscapes, buildings, and 12 infrastructure are most vulnerable to future wildfires.

13 The university of Hawaii shall submit a report of its 14 findings and recommendations, including any proposed 15 legislation, to the legislature no later than twenty days prior 16 to the convening of the regular session of 2026.



1

H.B. NO. ¹⁹⁴⁹ ^{H.D. 1}

2

1 SECTION 3. In accordance with section 9 of article VII, of 2 the Constitution of the State of Hawaii and sections 37-91 and 3 37-93, Hawaii Revised Statutes, the legislature has determined 4 that the appropriation contained in this Act will cause the state general fund expenditure ceiling for fiscal year 2024-2025 5 to be exceeded by \$, or per cent. The reasons 6 7 for exceeding the general fund expenditure ceiling are that the 8 appropriation made in this Act is necessary to serve the public 9 interest and to meet the need provided for by this Act. 10 SECTION 4. There is appropriated out of the general 11 revenues of the State of Hawaii the sum of \$ or so

12 much thereof as may be necessary for fiscal year 2024-2025 for 13 the development of wildfire susceptibility and vulnerability 14 maps for the State of Hawaii pursuant to this Act.

15 The sum appropriated shall be expended by the university of 16 Hawaii for the purposes of this Act; provided that the moneys 17 appropriated by this Act shall not lapse at the end of the 18 fiscal biennium for which the appropriation is made; provided 19 further that all moneys from the appropriation unencumbered on 20 June 30, 2026, shall lapse as of that date.

2024-1062 HB1949 HD1 HMSO

Page 2

1

H.B. NO. ¹⁹⁴⁹ H.D. 1

SECTION 5. This Act shall take effect on July 1, 3000.

2024-1062 HB1949 HD1 HMSO

3

H.B. NO. ¹⁹⁴⁹ ^{H.D. 1}

Report Title:

UH; Wildfire Susceptibility; Wildfire Vulnerability; Wildfire Management; Public Safety; Risk Mitigation; Artificial Intelligence; Maps; Appropriation; Expenditure Ceiling

Description:

Requires the University of Hawaii to establish and implement a 2-year program to develop web-GIS wildfire susceptibility and vulnerability maps for the State of Hawaii to determine which communities, landscapes, buildings, and infrastructure are most vulnerable to future wildfires. Appropriates funds. Effective 7/1/3000. (HD1)

The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.

