THE SENATE
THIRTY-SECOND LEGISLATURE, 2024
STATE OF HAWAII

S.B. NO.

2284
S.D. 2
H.D. 1

A BILL FOR AN ACT

RELATING TO A WILDFIRE FORECAST SYSTEM FOR HAWAII.

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

1   SECTION 1. The legislature finds that requiring the

2   university of Hawaii to establish a two-year program to develop

3   a wildfire forecast system for the State using artificial

4   intelligence is a matter of statewide concern pursuant to

5   article X, section 6, of the Hawaii State Constitution.

6   SECTION 2. (a) The university of Hawaii shall establish

7   and implement a two-year program to develop a wildfire forecast

8   system for the State using artificial intelligence. The

9   university of Hawaii shall develop the system to forecast the

10   risk of wildfire statewide and thus enhance public safety,

11   preparedness, and risk mitigation, including improving the

12   preparedness of firefighters and enabling residents to take fire

13   mitigation measures for their homes and to plan for evacuations.

14   (b) The university of Hawaii shall submit a report on the

15   effectiveness of the program and any findings and

16   recommendations, including any proposed legislation, to the

1 legislature no later than twenty days prior to the convening of

2 the regular session of 2026.

3   SECTION 3. In accordance with section 9 of article VII, of

4 the Constitution of the State of Hawaii and sections 37-91 and

5 37-93, Hawaii Revised Statutes, the legislature has determined

6 that the appropriation contained in this Act will cause the

7 state general fund expenditure ceiling for fiscal year 2024-2025

8 to be exceeded by $, or   per cent. The reasons

9 for exceeding the general fund expenditure ceiling are that the

10 appropriation made in this Act is necessary to serve the public

11 interest and to meet the need provided for by this Act.

12   SECTION 4. There is appropriated out of the general

13 revenues of the State of Hawaii the sum of $ or so much

14 thereof as may be necessary for fiscal year 2024-2025 for the

15 development of the wildfire forecast system pursuant to

16 section 2 of this Act.

17   The sum appropriated shall be expended by the university of

18 Hawaii for the purposes of this Act.

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

S.B. NO. 2284
S.D. 2
H.D. 1

Report Title:
UH; Wildfire Forecast System; Public Safety; Preparedness;
Wildfire Mitigation; Artificial Intelligence; Appropriation;
Expenditure Ceiling

Description:
Establishes a two-year program at the University of Hawaii to
develop a wildfire forecast system for the State using
artificial intelligence. Appropriates funds. Effective
7/1/3000. (HD1)

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not legislation or evidence of legislative intent.*