A BILL FOR AN ACT

RELATING TO SUSTAINABLE LAND USE.

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

- 1 SECTION 1. The legislature finds that increasing
- 2 agricultural and renewable energy productivity are state
- 3 priorities. However, agriculture and renewable energy sectors
- 4 are land-use intensive. Agrivoltaics, or the simultaneous use
- 5 of areas of land for both solar photovoltaic power generation
- 6 and agriculture, is a potential solution to accommodate and help
- 7 meet the State's agriculture and renewable energy goals.
- 8 The purpose of this Act is to require the office of
- 9 planning and sustainable development to conduct a study to
- 10 assess the possible implementation of widescale agrivoltaic
- 11 adaptation and use statewide.
- 12 SECTION 2. (a) The office of planning and sustainable
- 13 development shall conduct a study to assess the implementation
- 14 of widescale agrivoltaic adaptation and use statewide.
- 15 (b) The office of planning and sustainable development
- 16 shall submit a report of its findings and recommendations,
- 17 including any proposed legislation, to the legislature no later



- 1 than twenty days prior to the convening of the regular session
- **2** of 2025.
- 3 SECTION 3. There is appropriated out of the general
- 4 revenues of the State of Hawaii the sum of \$ or so
- 5 much thereof as may be necessary for fiscal year 2023-2024 and
- 6 the same sum or so much thereof as may be necessary for fiscal
- 7 year 2024-2025 for the office of planning and sustainable
- 8 development to conduct a study to assess the possible
- 9 implementation of widescale agrivoltaic adaptation and use
- 10 statewide pursuant to this Act.
- 11 The sums appropriated shall be expended by the office of
- 12 planning and sustainable development for the purposes of this
- 13 Act.
- 14 SECTION 4. There is appropriated out of the general
- 15 revenues of the State of Hawaii the sum of \$ or so
- 16 much thereof as may be necessary for fiscal year 2023-2024 and
- 17 the same sum or so much thereof as may be necessary for fiscal
- 18 year 2024-2025 for the establishment of one full-time equivalent
- 19 (1.0 FTE) position within the office of planning and sustainable
- 20 development.

- 1 The sums appropriated shall be expended by the office of
- 2 planning and sustainable development for the purposes of this
- 3 Act.
- 4 SECTION 5. This Act shall take effect on July 1, 2050.

Report Title:

Agrivoltaic; Renewable Energy; Agriculture; Office of Planning and Sustainable Development; Study; Report; Appropriation

Description:

Requires the Office of Planning and Sustainable Development to conduct a study to assess the possible implementation of widescale agrivoltaic adaptation and use statewide. Requires the Office of Planning and Sustainable Development to submit a report to the Legislature. Establishes one full-time equivalent (1.0 FTE) position. Appropriates funds. Effective 7/1/2050. (SD1)

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