A BILL FOR AN ACT

RELATING TO AGRICULTURE.

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

- 1 SECTION 1. The legislature finds that new farmers face
- 2 tremendous obstacles in starting a farm. For example, many new
- 3 farmers face high infrastructure costs to provide water, sewer,
- 4 and electrical services to the land. Farmers who lease land
- 5 encounter difficulties in terminating leases when housing is
- 6 situated on the leased land, while farmers who purchase private
- 7 land face the prospect that lessees will demand lease to fee
- 8 conversion.
- 9 Not surprisingly, even with the increasing interest in
- 10 farming, the number of new farmers nationwide has declined by
- 11 twenty per cent over the past five years. Further, the average
- 12 age of a Hawaii farmer is higher than the national average, and
- 13 that gap is increasing.
- 14 The legislature finds that the State, as owner of thousands
- 15 of acres of agricultural land, can play a major role in
- 16 addressing the barriers faced by prospective farmers by creating
- 17 state-owned small farming communities. Agricultural areas with



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- 1 two to five acre lots, each with a clustered off-grid housing
- 2 unit, leased to the farmer, can address many of the challenges
- 3 faced by prospective farmers, while also addressing potential
- 4 infrastructure, eviction, and inefficiency problems for the
- 5 landowner.
- 6 The purpose of this Act is to encourage farming in the
- 7 State by establishing a five-year energy independent farming
- 8 community pilot project to provide support to persons who want
- 9 to be farmers.
- 10 SECTION 2. (a) The University of Hawaii, college of
- 11 tropical agriculture and human resources, agribusiness incubator
- 12 program shall establish a five-year energy independent farming
- 13 community pilot project.
- 14 (b) The energy independent farming community pilot project
- 15 shall:
- 16 (1) Be owned by the State;
- 17 (2) Be managed by a manager, who shall be appointed by the
- dean of the University of Hawaii, college of tropical
- 19 agriculture and human resources;
- 20 (3) Contain land, housing, and shared facilities;

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1	(4)	Lease	land	and	homes	to	tenants	who	shall	use	the	land
2		for agricultural purposes;										

- (5) Utilize state funds or bonds to fund the initial land improvements, including construction of roads, buildings, and wells;
- (6) Charge lease rents in amounts designed to finance the capital costs, maintenance, and management of the energy independent farming community pilot project; and
- 10 (7) Shall be energy and water independent, including using
 11 photovoltaic panels, atmospheric water generators,
 12 solar water heaters, septic waste water systems, well
 13 water, and any other technological developments
 14 related to energy and water independence.
- 15 (c) The energy independent farming community pilot project
 16 may configure the land to allow for housing and shared
 17 facilities to be located in the center of the community with
 18 each house adjacent to the tenant's respective farm.
- (d) The University of Hawaii may adopt rules pursuant to chapter 91, Hawaii Revised Statutes, for the purposes of this Act.

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- 1 SECTION 3. The University of Hawaii shall submit interim
- 2 reports to the legislature no later than twenty days prior to
- 3 the convening of the regular sessions of 2017, 2018, 2019, and
- 4 2020, and a final report to the legislature no later than twenty
- 5 days prior to the convening of the regular session of 2021. The
- 6 reports shall contain information on the progress made toward
- 7 implementing the energy independent farming community pilot
- 8 project, the estimated amount of bonds required to finance the
- 9 project and infrastructure, status of the pilot project,
- 10 accomplishments of the pilot project, and proposed legislation,
- 11 if any. The final report shall also include a recommendation on
- 12 whether the pilot project should be made permanent.
- 13 SECTION 4. There is appropriated out of the general
- 14 revenues of the State of Hawaii the sum of \$ or so much
- 15 thereof as may be necessary for fiscal year 2016-2017 to fund
- 16 one full-time equivalent manager position (1.0 FTE) for the
- 17 energy independent farming community pilot project.
- 18 The sum appropriated shall be expended by the University of
- 19 Hawaii for the purposes of this Act.
- 20 SECTION 5. There is appropriated out of the general
- 21 revenues of the State of Hawaii the sum of \$ or so much

- 1 thereof as may be necessary for fiscal year 2016-2017 for the
- 2 planning of an energy independent farming community pilot
- 3 project.
- 4 The sum appropriated shall be expended by the University of
- 5 Hawaii for the purposes of this Act.
- 6 SECTION 6. This Act shall take effect on July 1, 2016, and
- 7 shall be repealed on June 30, 2021.

H.B. NO. ²⁶⁷⁶ H.D. 1

Report Title:

Energy Independent Farming Community; Pilot Project; Agriculture; Appropriation

Description:

Establishes, within CTAHR's agribusiness incubator program, a five-year energy independent farming community pilot project. Appropriates funds. (HB2676 HD1)

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

HB2676 HD1 HMS 2016-1610