H.B. NO. 22 \

#### A BILL FOR AN ACT

RELATING TO MARICULTURE.

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

SECTION 1. The legislature finds that mariculture is a
specialized branch of aquaculture involving the cultivation of
marine organisms for food and other products in the open ocean,
tanks, or enclosed sections of the ocean. Finfish is another
name for fish.

6 This Act is concerned with open water commercial finfish 7 mariculture operators in state waters. These operators have 8 caused many problems, including failing to respect the rights of 9 native Hawaiian fishing traditions, threatening the marine 10 environment with escaped farmed fish, polluting local waters 11 with heavier concentrations of nitrogen from fish fecal 12 contamination, and interfering with marine wildlife.

13 The implementation of modern technologies to alleviate the 14 problems associated with open water commercial finfish 15 mariculture operations has not been successful and has done 16 little to curb the environmental, cultural, and economic 17 problems associated with this industry.



Page 2

# H.B. NO. 221

1 The legislature also finds that the open water commercial 2 finfish mariculture industry has not justified its existence. 3 The industry has not demonstrated an appreciable level of 4 economic viability, provided any substantial benefits to the 5 State's economy, or contributed to local food security concerns. 6 The operation of open water commercial finfish mariculture also 7 conflicts with existing state law. 8 Due to the shortcomings of open water commercial finfish 9 mariculture, the State and the local commercial fishing industry 10 should focus on safer alternatives, including the development of 11 land-based, closed-loop re-circulating aquaculture systems. 12 The purpose of this Act is to suspend the development, 13 expansion, or transfer of any existing permits of open water 14 commercial finfish mariculture facilities and to clarify prohibited mariculture activities in existing State law. 15 16 SECTION 2. Chapter 190D, Hawaii Revised Statutes, is 17 amended by adding a new section to be appropriately designated 18 and to read as follows: 19 "§190D- Open water commercial finfish mariculture; prohibition. (a) Notwithstanding any law to the contrary, the 20 21 board shall not issue any permit allowing the construction,



## H.B. NO. 221

1	expansion	, or transfer of any open water commercial finfish
2	mariculture facility.	
3	<u>(b)</u>	Any permit issued prior to the effective date of this
4	<u>Act for a</u>	n open water commercial finfish mariculture facility
5	shall remain in effect and shall not be transferrable to another	
6	person or entity.	
7	<u>(c)</u>	This section shall apply to:
8	(1)	The placement, installation, or use of an open water
9		commercial finfish mariculture facility; and
10	(2)	The operation of finfish mariculture facilities in
11		state waters involved in the propagation or rearing or
12		attempted propagation or rearing of finfish species
13		for profit.
14	(d)	For the purposes of this section, "open water
15	commercial finfish mariculture facility" means a structure,	
16	installation, or other complex used, in whole or in part, for	
17	commercia	l finfish mariculture activities in state waters."
18	SECT	ION 3. Section 171-1, Hawaii Revised Statutes, is
19	amended by adding a new definition to be appropriately inserted	
20	and to read as follows:	
21	""Mariculture" has the same meaning as that term is defined	
22	in sectio	n 190D-3."



## H.B. NO. 221

1 SECTION 4. Section 190D-3, Hawaii Revised Statutes, is 2 amended by amending the definition of "mariculture" to read as 3 follows: 4 ""Mariculture" means [the] aquaculture, [cultivation, and 5 production for research, development, demonstration, and 6 commercial purposes of aquatic plants and animals] as defined in 7 section 187A-1, within open state marine waters, but excludes 8 floating structures that are not anchored [-], any operation or 9 activity on or directly adjacent to land, and commercial 10 aquaculture or cultivation of any finfish species." 11 SECTION 5. Section 205A-22, Hawaii Revised Statutes, is 12 amended by adding a new definition to be appropriately inserted and to read as follows: 13 ""Mariculture" has the same meaning as that term is defined 14 in section 190D-3." 15 16 SECTION 6. Statutory material to be repealed is bracketed and stricken. New statutory material is underscored. 17 18 SECTION 7. This Act shall take effect upon its approval. 19

INTRODUCED BY:

Mele Canole Reptilenoten



### H.B. NO. 221

Report Title: Commercial Finfish Mariculture

#### Description:

Suspends the development of new commercial finfish mariculture operations and the expansion or transfer of any existing operations. Redefines "mariculture".

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

