## **SENATE BILL No. 423**

A bill to amend 1996 PA 199, entitled

"Michigan aquaculture development act,"

by amending section 2 (MCL 286.872), as amended by 2003 PA 272.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 2. As used in this act:

2 (a) "Aquacultural products" means any products, coproducts, or
3 by-products of aquaculture species.

(b) "Aquaculture" means the commercial husbandry of aquaculture species on the approved list of aquaculture species, including, but not limited to, the culturing, producing, growing, using, propagating, harvesting, transporting, importing, exporting, or marketing of aquacultural products under an appropriate permit or registration.

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May 31, 2017, Introduced by Senators JONES, HERTEL, KNEZEK, BIEDA, HOPGOOD, WARREN, KNOLLENBERG, CONYERS and SCHMIDT and referred to the Committee on Agriculture.

(c) "Aquaculture facility" means a farm or farm operation
 engaged in any aspect of aquaculture in privately controlled waters
 capable of holding all life stages of aquaculture species with a
 barrier or enclosure to prevent their escape into waters of the
 state.

6 (d) "Aquaculture facility registration" means a registration
7 issued by the director allowing a facility to engage in
8 aquaculture.

9 (e) "Aquaculture research permit" means a permit issued by the
10 director to researchers to study and culture aquaculture species
11 not included on the approved list of aquaculture species for the
12 evaluation of aquacultural potential and to provide a scientific
13 basis for including the aquaculture species on the approved list.

14 (f) "Aquaculture species" means aquatic animal organisms
15 including, but not limited to, fish, crustaceans, mollusks,
16 reptiles, or amphibians reared or cultured under controlled
17 conditions in an aquaculture facility.

18 (g) "Aquaculturist" means a person involved in or engaged in19 any aspect of aquaculture.

20 (h) "Aquarium" means any park, building, cage, enclosure, or 21 other structure or premises in which aquaculture species are kept 22 for public exhibition or viewing, regardless of whether 23 compensation is received.

(i) "Confinement research facility" means a facility holding
SUBJECT TO an aquaculture research permit, enclosed in a secure
structure, and separated from other aquaculture facilities and in
which aquaculture species are isolated and maintained in complete

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and continuous confinement to prevent their escape into the
 environment and to prevent the release of any possible pathogens
 into the environment.

4 (j) "Department" means the Michigan department of agriculture
5 AND RURAL DEVELOPMENT.

6 (k) "Director" means the director of the Michigan department
7 of agriculture or his or her designee.

8 (l) "Farm" or "farm operation" means those terms as defined in
9 the Michigan right to farm act, 1981 PA 93, MCL 286.471 to 286.474.

10 (m) "Genetically engineered" refers to an organism whose 11 genome, chromosomal or extrachromosomal, is modified permanently 12 and heritably using recombinant nucleic acid techniques, or the 13 progeny thereof.

14 (N) "INLAND LAKE OR STREAM" MEANS THAT TERM AS DEFINED IN
15 SECTION 30101 OF THE NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION
16 ACT, 1994 PA 451, MCL 324.30101.

17 (O) (n) "Law enforcement officer" means a person AN INDIVIDUAL
18 appointed by the state or a local governmental unit who is
19 responsible for the enforcement of the criminal laws of this state.

(P) (o) "Person" means an individual, corporation, limited
 liability company, partnership, association, joint venture, or
 other legal entity.

(Q) (p) "Privately controlled waters" means waters controlled within ponds, vats, raceways, tanks, and any other indoor or outdoor structure wholly within or on land owned or leased by an aquaculturist and used with an aquaculture facility or confinement research facility. Privately controlled waters includes those

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1 waters diverted for use in an aquaculture facility by an

2 aquaculturist exercising his or her riparian rights. **PRIVATELY** 

3 CONTROLLED WATERS DO NOT INCLUDE EITHER OF THE FOLLOWING:

4 (*i*) THE GREAT LAKES OR THE CONNECTING WATERS OF THE GREAT
5 LAKES.

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## (*ii*) AN INLAND LAKE OR STREAM.

7 (R) (q)—"Recombinant nucleic acid techniques" means laboratory
8 techniques through which genetic material is isolated and
9 manipulated in vitro and then inserted into an organism.

10 (S) (r)—"Retail bait outlet" means a facility that sells 11 directly to the consumer any live or dead organism, edible or 12 digestible material, organic or processed food, or scented material 13 each of which may be used to attract fish, including, but not 14 limited to, worms, leeches, aquatic insects, crayfish, amphibians, 15 fish eggs, minnows or other fish, marshmallows, cheese, pork rinds, 16 or any part thereof.

(T) (s)—"Retail ornamental fish facility" means a facility in which a person sells, imports or exports at wholesale or retail, leases, or loans ornamental species of aquatic organisms that may live in fresh, brackish, or saltwater environments to the general public for home or public display purposes.

(U) (t) "Waters of the state" means groundwaters, lakes,
rivers, and streams and all other watercourses and waters within
the jurisdiction of the state and also the Great Lakes bordering
the state.

(V) (u) "Zoo" means any park, building, cage, enclosure, or
 other structure or premises in which a live animal is kept for

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- 1 public exhibition or viewing, regardless of whether compensation is
- 2 received.