1 A bill to be entitled 2 An act relating to the Florida Red Tide Mitigation and 3 Technology Development Initiative; creating s. 379.2273, F.S.; providing legislative intent; 4 5 establishing the Florida Red Tide Mitigation and 6 Technology Development Initiative; providing the 7 purpose and goal of the initiative; providing for 8 funding; requiring the initiative to submit an annual 9 report by a specified date to the Governor, the 10 Legislature, the Secretary of Environmental 11 Protection, and the executive director of the Fish and 12 Wildlife Conservation Commission; establishing the Initiative Technology Advisory Council; providing for 13 14 council purpose, meetings, membership, terms of office, and compensation; providing for expiration of 15 the initiative; providing an effective date. 16 17 18 Be It Enacted by the Legislature of the State of Florida: 19 20 Section 1. Section 379.2273, Florida Statutes, is created 21 to read: 379.2273 Florida Red Tide Mitigation and Technology 22 23 Development Initiative; Initiative Technology Advisory Council.-24 It is the intent of the Legislature to establish an 25 independent and coordinated effort among public and private

Page 1 of 5

research entities to develop prevention, control, and mitigation technologies and approaches to address the impacts of red tide on coastal environments and communities in this state.

- (2) The Florida Red Tide Mitigation and Technology

 Development Initiative is established as a partnership between
 the Fish and Wildlife Research Institute within the commission
 and Mote Marine Laboratory.
- (a) The purpose of the initiative is to lead the development of innovative technologies and approaches that are critically needed to address the control and mitigation of red tide and its impacts by building upon the ongoing cooperative red tide research and monitoring program between the Fish and Wildlife Research Institute and Mote Marine Laboratory.
- (b) The goal of the initiative is to develop, test, and implement innovative, effective, and environmentally sustainable technologies and approaches for controlling and mitigating the impacts of red tide.
- (c) Funds specifically appropriated by the Legislature for red tide mitigation technology development projects shall be awarded by the Fish and Wildlife Research Institute to Mote Marine Laboratory to achieve the goals of the initiative.
- 1. Mote Marine Laboratory may, with the concurrence of the Fish and Wildlife Research Institute, use a portion of the awarded funds to facilitate additional engagement with other pertinent marine science and technology development

organizations in this state and around the world to pursue applied research and technology for the control and mitigation of the impacts of red tide.

- 2. Mote Marine Laboratory may not use more than 5 percent of its awarded funds for direct annual initiative administration coordination costs.
- 3. The initiative shall leverage state-appropriated funds with additional funds from private and federal sources.
- (d) Beginning January 15, 2021, and each January 15
 thereafter until its expiration, the initiative shall submit a
 report that contains an overview of its accomplishments to date
 and priorities for subsequent years to the Governor, the
 President of the Senate, the Speaker of the House of
 Representatives, the Secretary of Environmental Protection, and
 the executive director of the Fish and Wildlife Conservation
 Commission.
- (3) There is established within the initiative the Initiative Technology Advisory Council, an advisory council as defined in s. 20.03(7), to review and provide recommendations to the initiative regarding initiative strategies, priorities, and financial expenditures for developing, testing, and implementing innovative, effective, and environmentally sustainable technologies and approaches for controlling and mitigating the impacts of red tide.
 - (a) The council shall be chaired by the president and

Page 3 of 5

chief executive officer of Mote Marine Laboratory and shall
consist of the following:

- 1. One member from a private commercial enterprise, appointed by the Governor.
- 2. One member from a public or private university in this state, appointed by the President of the Senate.
- 3. One member from a nonuniversity public or private marine environmental organization, appointed by the Speaker of the House of Representatives.
- 4. One member from the Department of Environmental Protection who has expertise in red tide, appointed by the Secretary of Environmental Protection.
- 5. One member from the Fish and Wildlife Research

 Institute who has expertise in red tide, appointed by the

 executive director of the Fish and Wildlife Research Institute.
- 6. One member from the Florida Department of Agriculture and Consumer Services who has expertise in water quality, appointed by the Commissioner of Agriculture.
- (b) Council members shall serve staggered 2-year terms and may be reappointed.
- (c) Council members shall serve without compensation, and each organization represented shall cover all expenses of its respective representative.
 - (d) The council shall meet at least twice annually.
 - (4) This section expires June 30, 2025.

Page 4 of 5

Section 2. This act shall take effect July 1, 2019. 101

Page 5 of 5