By the Committees on Environmental Preservation and Conservation; and Agriculture; and Senator Dean

592-03278-16

20161318c2

1 A bill to be entitled 2 An act relating to shellfish harvesting; amending s. 3 597.010, F.S.; revising provisions directing the 4 Department of Agriculture and Consumer Services, in 5 cooperation with the Fish and Wildlife Conservation 6 Commission and the Department of Environmental 7 Protection, to protect specified shellfish beds, 8 grounds, and reefs; defining the terms "dredge or 9 mechanical harvesting devices" and "shellfish"; 10 providing for the harvesting of shellfish from sovereign submerged land leases; providing for the 11 12 Board of Trustees of the Internal Improvement Trust 13 Fund to authorize the use of dredges or mechanical 14 harvesting devices as special lease conditions of 15 sovereign submerged land leases under certain 16 circumstances; limiting the number of such dredges or 17 mechanical harvesting devices per lease; prohibiting certain use and possession of such dredges or 18 19 mechanical harvesting devices; providing penalties; 20 removing provisions relating to shellfish harvesting 21 seasons and removal of oysters, clams, or mussels from 22 natural reefs; authorizing the department, rather than 23 requiring, to designate areas for the taking of 24 oysters and clams to be planted on public lands; 25 deleting a provision allowing such takings to be 26 planted on leases and grants; specifying that the 27 commission, rather than the department, shall 28 establish the amount of oysters, clams, and mussels 29 that may be relayed or transplanted; removing 30 provisions relating to dredging of dead shells and 31 oyster culture; making technical changes; providing an

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32	effective date.
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34	Be It Enacted by the Legislature of the State of Florida:
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36	Section 1. Subsections (14) and (17) through (25) of
37	section 597.010, Florida Statutes, are amended to read:
38	597.010 Shellfish regulation; leases
39	(14) SHELLFISH DEVELOPMENT <u>The department, in cooperation</u>
40	with the Fish and Wildlife Conservation Commission and the
41	Department of Environmental Protection, shall protect all clam
42	beds, oyster beds, shellfish grounds, and oyster reefs from
43	damage or destruction resulting from improper cultivation,
44	propagation, planting, or harvesting. To this end, the
45	Department of Health is authorized and directed to cooperate
46	with the department and to make available its laboratory testing
47	facilities and apparatus.
48	(a) The department shall improve, enlarge, and protect the
49	natural oyster and clam reefs and beds of this state to the
50	extent it may deem advisable and the means at its disposal will
51	permit.
52	(b) The Fish and Wildlife Conservation Commission shall, to
53	the same extent, assist in protecting shellfish aquaculture
54	products produced on leased or granted reefs and beds.
55	(c) The department, in cooperation with the commission,
56	shall provide the Legislature with recommendations as needed for
57	the development and the proper protection of the rights of the
58	state and private holders therein with respect to the oyster and
59	clam business.
60	(17) SHELLFISH HARVESTING FROM SOVEREIGN SUBMERGED LAND

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61	LEASES; USE OF DREDGE OR MECHANICAL HARVESTING DEVICE SEASONS;
62	SPECIAL PROVISIONS RELATING TO APALACHICOLA BAY
63	(a) As used in this subsection, the term:
64	1. "Dredge or mechanical harvesting device" means a dredge,
65	scrape, rake, drag, or other device that is towed by a vessel or
66	self-propelled and that is used to harvest shellfish. The term
67	does not include handheld or handdrawn hydraulically or
68	mechanically operated devices used to harvest cultured clams
69	from leased sovereign submerged lands, and this subsection does
70	not apply to such handheld or handdrawn devices.
71	2. "Shellfish" means oysters, clams, mussels, and scallops.
72	(b) The harvesting of shellfish from a sovereign submerged
73	land lease may be authorized pursuant to chapter 253.
74	(c) The Board of Trustees of the Internal Improvement Trust
75	Fund may authorize the use of a dredge or a mechanical
76	harvesting device as a special lease condition of a sovereign
77	submerged land lease issued under chapter 253 if:
78	1. The use of the dredge or mechanical harvesting device
79	does not adversely impact the public health, safety, or welfare
80	of adjacent natural resources; and
81	2. Aquaculture best management practices have been adopted
82	pursuant to chapter 120 which:
83	a. Describe the approved size and specifications of the
84	dredge or mechanical harvesting device to be used.
85	b. Provide conditions for deploying and using an approved
86	dredge or mechanical harvesting device.
87	c. Specify requirements for monitoring potential impacts
88	at, and adjacent to, the sovereign submerged land lease site by
89	the leaseholder.

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90	(d) The use of a dredge or mechanical harvesting device for
91	the harvesting of shellfish from a sovereign submerged land
92	lease is authorized if such use was previously authorized as an
93	existing condition of a perpetual shellfish lease issued
94	pursuant to former chapter 370.
95	(e) Only one dredge or mechanical harvesting device per
96	lease may be possessed or operated at any time at a lease site.
97	(f) A dredge or mechanical harvesting device authorized by
98	this subsection may not be used for taking shellfish for any
99	purpose from public shellfish beds in waters of the state, and
100	such dredge or mechanical harvesting device may not be possessed
101	on the waters of the state from 5 p.m. until sunrise.
102	(g) This subsection does not authorize the harvesting of
103	shellfish from natural reefs.
104	
105	A violation of this subsection is a violation of the lease
106	agreement and will result in the revocation of all leases held
107	by the violator and denial of any future use of sovereign
108	submerged land.
109	(a) The Fish and Wildlife Conservation Commission shall by
110	rule set the noncultured shellfish harvesting seasons in
111	Apalachicola Bay.
112	(b) If the commission changes the harvesting seasons by
113	rule as set forth in this subsection, for 3 years after the new
114	rule takes effect, the commission, in cooperation with the
115	department, shall monitor the impacts of the new harvesting
116	schedule on the bay and on local shellfish harvesters to
117	determine whether the new harvesting schedule should be
118	discontinued, retained, or modified. In monitoring the new

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592-03278-16 20161318c2 119 schedule and in preparing its report, the following information 120 shall be considered: 121 1. Whether the bay benefits ecologically from the new 122 harvesting schedule. 123 2. Whether the new harvesting schedule enhances the 124 enforcement of shellfish harvesting laws in the bay. 125 3. Whether the new harvesting schedule enhances natural 126 shellfish production, oyster relay and planting programs, and 127 shell planting programs in the bay. 4. Whether the new harvesting schedule has more than a 128 129 short-term adverse economic impact, if any, on local shellfish 130 harvesters. 131 (18) REMOVING OYSTERS, CLAMS, OR MUSSELS FROM NATURAL REEFS; LICENSES, ETC.; PENALTY.-132 133 (a) It is unlawful to use a dredge or any means or 134 implement other than hand tongs in removing oysters from the 135 natural or artificial state reefs or beds. This restriction shall apply to all areas of Apalachicola Bay for all shellfish 136 137 harvesting, excluding private grounds leased or granted by the 138 state prior to July 1, 1989, if the lease or grant specifically 139 authorizes the use of implements other than hand tongs for 140 harvesting. Except in Apalachicola Bay, upon the payment of \$25 141 annually, for each vessel or boat using a dredge or machinery in the gathering of clams or mussels, a special activity license 142 may be issued by the Fish and Wildlife Conservation Commission 143 144 pursuant to subsection (15) or s. 379.361 for such use to such 145 person. 146 (b) Approval by the department to harvest shellfish by dredge or other mechanical means from privately held shellfish 147

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148	leases or grants in Apalachicola Bay shall include, but not be
149	limited to, the following conditions:
150	1. The use of any mechanical harvesting device other than
151	ordinary hand tongs for taking shellfish for any purpose from
152	public shellfish beds in Apalachicola Bay shall be unlawful.
153	2. The possession of any mechanical harvesting device on
154	the waters of Apalachicola Bay from 5 p.m. until sunrise shall
155	be unlawful.
156	3. Leaseholders or grantees shall notify the department no
157	less than 48 hours prior to each day's use of a dredge or scrape
158	in order for the department to notify the Fish and Wildlife
159	Conservation Commission that a mechanical harvesting device will
160	be deployed.
161	4. Only two dredges or scrapes per lease or grant may be
162	possessed or operated at any time.
163	5. Each vessel used for the transport or deployment of a
164	dredge or scrape shall prominently display the lease or grant
165	number or numbers, in numerals which are at least 12 inches high
166	and 6 inches wide, in such a manner that the lease or grant
167	number or numbers are readily identifiable from both the air and
168	the water.
169	
170	Any violation of this paragraph or of any other statutes, rules,
171	or conditions referenced in the lease agreement shall be
172	considered a violation of the license and shall result in
173	revocation of the lease or a denial of use or future use of a
174	mechanical harvesting device.
175	(c) Oysters may be harvested from natural or public or
176	private leased or granted grounds by common hand tongs or by

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177 hand, by scuba diving, free diving, leaning from vessels, or 178 wading. In Apalachicola Bay, this provision shall apply to all 179 shellfish.

180 181 (18) (19) FISHING FOR RELAYING OR TRANSPLANTING PURPOSES.

(a) The department may shall designate areas for the taking 182 of oysters and clams to be planted on leases, grants, and public 183 areas. Oysters, clams, and mussels may be taken for relaying or 184 transplanting at any time during the year so long as, in the 185 opinion of the department, the public health will not be 186 endangered. The amount of oysters, clams, and mussels to be 187 obtained for relaying or transplanting shall be established by 188 the Fish and Wildlife Conservation Commission. $_{ au}$ The area relayed 189 or transplanted to, and relaying or transplanting time periods 190 shall be established in each case by the department.

191 (b) Application for a special activity license issued 192 pursuant to subsection (15) for obtaining oysters, clams, or 193 mussels for relaying from closed public shellfish harvesting 194 areas to open areas or certified controlled purification plants 195 or for transplanting sublegal-sized oysters, clams, or mussels 196 must be made to the department. In return, the department may 197 assign an area and a period of time for the oysters, clams, or 198 mussels to be relayed or transplanted to be taken. All relaying 199 and transplanting operations shall take place under the 200 direction of the department.

(c) Relayed oysters, clams, or mussels shall not be
subsequently harvested for any reason without written permission
or public notice from the department.

204 <u>(19) (20)</u> OYSTER AND CLAM REHABILITATION.—The board of 205 county commissioners of the several counties may appropriate and

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206	expend such sums as it may deem proper for the purpose of
207	planting or transplanting oysters, clams, oyster shell, clam
208	shell, or cultch or to perform such other acts for the
209	enhancement of the oyster and clam industries of the state, out
210	of any sum in the county treasury not otherwise appropriated.
211	(21) DREDGING OF DEAD SHELLS PROHIBITED. The dredging of
212	dead shell deposits is prohibited in the state.
213	(20) (22) COOPERATION WITH UNITED STATES FISH AND WILDLIFE
214	SERVICE.—The department shall cooperate with the United States
215	Fish and Wildlife Service, under existing federal laws, rules,
216	and regulations, and is authorized to accept donations, grants,
217	and matching funds from the Federal Government in order to carry
218	out its oyster resource and development responsibilities. The
219	department is further authorized to accept any and all donations
220	including funds, oysters, or oyster shells.
221	(21) (23) OYSTER AND CLAM SHELLS PROPERTY OF DEPARTMENT
222	(a) Except for oysters used directly in the half-shell
223	trade, 50 percent of all shells from oysters and clams shucked
224	commercially in the state shall be and remain the property of
225	the department when such shells are needed and required for
226	rehabilitation projects and planting operations, in cooperation
227	with the Fish and Wildlife Conservation Commission, when
228	sufficient resources and facilities exist for handling and
229	planting such shells shell, and when the collection and handling
230	of such <u>shells</u> shell is practicable and useful, except that bona
231	fide holders of leases and grants may retain 75 percent of such
232	shells shell as they produce for aquacultural purposes. Storage,
233	transportation, and planting of shells so retained by lessees
234	and grantees shall be carried out under the conditions of the

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235 lease agreement or with the written approval of the department 236 and shall be subject to such reasonable time limits as the 237 department may fix. In the event of an accumulation of an excess 238 of shells, the department is authorized to sell shells only to 239 private growers for use in oyster or clam cultivation on bona 240 fide leases and grants. No profit shall accrue to the department 241 in these transactions, and shells are to be sold for the 242 estimated moneys spent by the department to gather and stockpile the shells. Planting of shells obtained from the department by 243 244 purchase shall be subject to the conditions set forth in the 245 lease agreement or in the written approval as issued by the department. Any shells not claimed and used by private oyster 246 247 cultivators 10 years after shells are gathered and stockpiled 248 may be sold at auction to the highest bidder for any private 249 use.

(b) <u>If Whenever</u> the department determines that it is
unfeasible to collect oyster or clam shells, the shells become
the property of the producer.

(c) <u>If</u> Whenever oyster or clam shells are owned by the department and it is not useful or feasible to use them in the rehabilitation projects, and <u>if a</u> when no leaseholder has <u>not</u> exercised his or her option to acquire them, the department may sell such shells for the highest price obtainable. <u>Such The</u> shells <u>thus sold</u> may be used in any manner and for any purpose at the discretion of the purchaser.

(d) Moneys derived from the sale of shell shall be
deposited in the General Inspection Trust Fund for shellfish
programs.

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(e) The department may publish notice, in a newspaper

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592-03278-16 20161318c2 264 serving the county, of its intention to collect the oyster and 265 clam shells and shall notify, by certified mail, each shucking 266 establishment from which shells are to be collected. The notice 267 shall contain the period of time the department intends to 268 collect the shells in that county and the collection purpose. 269 (24) OYSTER CULTURE. - The department, in cooperation with 270 the Fish and Wildlife Conservation Commission and the Department 271 of Environmental Protection, shall protect all clam beds, oyster 272 beds, shellfish grounds, and oyster reefs from damage or 273 destruction resulting from improper cultivation, propagation, 274 planting, or harvesting and control the pollution of the waters 275 over or surrounding beds, grounds, or reefs, and to this end the 276 Department of Health is authorized and directed to lend its 277 cooperation to the department, to make available its laboratory 278 testing facilities and apparatus. (22) (25) REQUIREMENTS FOR OYSTER OR CLAM VESSELS.-279 280 (a) All vessels used for the harvesting, gathering, or 281 transporting of oysters or clams for commercial purposes shall 282 be constructed and maintained to prevent contamination or 283 deterioration of shellfish. To this end, all such vessels shall 284 have be provided with false bottoms and bulkheads fore and aft 285 to prevent onboard shellfish from coming in contact with any 286 bilge water. No Dogs or other animals are not shall be allowed 287 at any time on vessels used to harvest or transport shellfish. A

289 <u>minimum, shall</u> result in at least the revocation of the 290 violator's license.

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(b) For the purpose of this subsection, "harvesting,gathering, or transporting of oysters or clams for commercial

violation of any provision of this subsection will, at a

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293	purposes" means to harvest, gather, or transport oysters or
294	clams with the intent to sell and shall apply to a quantity of
295	two or more bags of oysters per vessel or more than one 5-gallon
296	bucket of unshucked hard clams per person or more than two 5-
297	gallon buckets of unshucked hard clams per vessel.
298	Section 2. This act shall take effect July 1, 2016.

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