By Senator Grimsley

	26-00812-17 20171278
1	A bill to be entitled
2	An act relating to fuel storage; amending s. 376.3071,
3	F.S.; providing legislative findings; revising
4	legislative intent; specifying that funds in the
5	Inland Protection Trust Fund may be used for certain
6	purposes relating to damage or potential damage to
7	petroleum storage systems caused by ethanol or
8	biodiesel; specifying the maximum funds that may be
9	used for such purposes; specifying the process for
10	petroleum storage system owners or operators to
11	request approval for work and payment from the
12	Department of Environmental Protection; authorizing
13	the department to develop forms for certain procedures
14	and request administrative assistance from the
15	Department of Management Services; specifying that
16	certain costs are not eligible for payment; providing
17	that applications for payment may be submitted on a
18	first-come, first-served basis, with purchase orders
19	subject to certain remaining funds; limiting the
20	amount a storage tank owner or operator may receive
21	annually for such measures; specifying that the
22	department may also pay the cost for certain
23	previously completed repairs, replacement, or other
24	preventive measures relating to damage or potential
25	damage to storage tank systems caused by ethanol or
26	biodiesel; requiring the department to ensure that
27	petroleum storage systems approved after a certain
28	date meet certain standards for ethanol blend,
29	biodiesel blend, and other alternative fuel

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30	compatibility; providing effective dates.
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32	Be It Enacted by the Legislature of the State of Florida:
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34	Section 1. Upon the expiration and reversion of the
35	amendments to section 376.3071, Florida Statutes, made pursuant
36	to sections 95 and 126 of chapter 2016-62, Laws of Florida,
37	paragraph (h) is added to subsection (1) of section 376.3071,
38	Florida Statutes, paragraph (a) of subsection (2) of that
39	section and subsection (4) of that section are amended, and
40	subsections (15) and (16) are added to that section, to read:
41	376.3071 Inland Protection Trust Fund; creation; purposes;
42	funding
43	(1) FINDINGSIn addition to the legislative findings set
44	forth in s. 376.30, the Legislature finds and declares:
45	(h) That Congress enacted the Energy Policy Act of 2005,
46	amending the Clean Water Act, to establish a Renewable Fuel
47	Standard requiring the use of ethanol as an oxygenate additive
48	for gasoline and biodiesel as an additive for ultra-low sulfur
49	diesel fuel. An unintended consequence of the inclusion of
50	ethanol in gasoline and biodiesel in diesel fuel has been to
51	cause, and potentially cause, significant corrosion and other
52	damage to storage tanks, piping, and storage tank system
53	components regulated under this chapter. The Legislature further
54	finds that storage tanks, piping, and storage tank system
55	components have been found by the department in its equipment
56	approval process to meet compatibility standards; however, these
57	standards may have subsequently changed due to the introduction
58	of ethanol and biodiesel. This state enacted secondary

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26-00812-17 20171278 59 containment requirements before Congress' mandated introduction 60 of ethanol into gasoline and biodiesel into ultra-low sulfur diesel fuel. Therefore, owners and operators of petroleum 61 62 storage facilities in Florida who complied with this state's 63 secondary containment requirements and installed approved 64 equipment that may not have been evaluated for compatibility 65 with ethanol and biodiesel, cross-contamination due to the storage of gasoline and diesel fuel, and the effects of 66 67 condensation and minimal amounts of water in storage tanks are 68 at a particular risk for having to repair or replace equipment 69 or take other preventive measures in advance of the end of the 70 equipment's expected useful life in order to prevent releases or 71 discharges of pollutants. 72 (2) INTENT AND PURPOSE.-73 (a) It is the intent of the Legislature to establish the 74 Inland Protection Trust Fund to serve as a repository for funds 75 which will enable the department to respond without delay to incidents of inland contamination, and damage or potential 76 77 damage to storage tank systems caused by ethanol or biodiesel as 78 described in subsection (15) which may result in such incidents, 79 related to the storage of petroleum and petroleum products in 80 order to protect the public health, safety, and welfare and to 81 minimize environmental damage. 82 (4) USES.-Whenever, in its determination, incidents of inland contamination, or potential incidents as provided in 83 84 subsection (15), related to the storage of petroleum or 85 petroleum products may pose a threat to the public health,

86 safety, or welfare, water resources, or the environment, the 87 department shall obligate moneys available in the fund to

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20171278___ 26-00812-17 88 provide for: 89 (a) Prompt investigation and assessment of contamination sites. 90 (b) Expeditious restoration or replacement of potable water 91 92 supplies as provided in s. 376.30(3)(c)1. (c) Rehabilitation of contamination sites, which shall 93 94 consist of cleanup of affected soil, groundwater, and inland 95 surface waters, using the most cost-effective alternative that is technologically feasible and reliable and that provides 96 97 adequate protection of the public health, safety, and welfare, 98 and water resources, and that minimizes environmental damage, 99 pursuant to the site selection and cleanup criteria established 100 by the department under subsection (5), except that this 101 paragraph does not authorize the department to obligate funds 102 for payment of costs which may be associated with, but are not 103 integral to, site rehabilitation, such as the cost for 104 retrofitting or replacing petroleum storage systems. (d) Maintenance and monitoring of contamination sites. 105 106 (e) Inspection and supervision of activities described in 107 this subsection. 108 (f) Payment of expenses incurred by the department in its 109 efforts to obtain from responsible parties the payment or 110 recovery of reasonable costs resulting from the activities described in this subsection. 111 112 (g) Payment of any other reasonable costs of 113 administration, including those administrative costs incurred by the Department of Health in providing field and laboratory 114 115 services, toxicological risk assessment, and other assistance to

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the department in the investigation of drinking water

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117	contamination complaints and costs associated with public
118	information and education activities.
119	(h) Establishment and implementation of the compliance
120	verification program as authorized in s. 376.303(1)(a),
121	including contracting with local governments or state agencies
122	to provide for the administration of such program through
123	locally administered programs, to minimize the potential for
124	further contamination sites.
125	(i) Funding of the provisions of ss. 376.305(6) and
126	376.3072.
127	(j) Activities related to removal and replacement of
128	petroleum storage systems, <u>if repair, replacement, or other</u>
129	preventive measures are authorized pursuant to subsection (15),
130	or exclusive of costs of any tank, piping, dispensing unit, or
131	related hardware, if soil removal is approved as a component of
132	site rehabilitation and requires removal of the tank where
133	remediation is conducted under this section, or if such
134	activities were justified in an approved remedial action plan.
135	(k) Reasonable costs of restoring property as nearly as
136	practicable to the conditions which existed before activities
137	associated with contamination assessment or remedial action
138	taken under s. 376.303(4).
139	(1) Repayment of loans to the fund.
140	(m) Expenditure of sums from the fund to cover ineligible
141	sites or costs as set forth in subsection (13), if the
142	department in its discretion deems it necessary to do so. In
143	such cases, the department may seek recovery and reimbursement
144	of costs in the same manner and pursuant to the same procedures
145	established for recovery and reimbursement of sums otherwise

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146	owed to or expended from the fund.
147	(n) Payment of amounts payable under any service contract
148	entered into by the department pursuant to s. 376.3075, subject
149	to annual appropriation by the Legislature.
150	(o) Petroleum remediation pursuant to this section
151	throughout a state fiscal year. The department shall establish a
152	process to uniformly encumber appropriated funds throughout a
153	state fiscal year and shall allow for emergencies and imminent
154	threats to public health, safety, and welfare, water resources,
155	and the environment as provided in paragraph (5)(a). This
156	paragraph does not apply to appropriations associated with the
157	free product recovery initiative provided in paragraph (5)(c) or
158	the advanced cleanup program provided in s. 376.30713.
159	(p) Enforcement of this section and ss. 376.30-376.317 by
160	the Fish and Wildlife Conservation Commission. The department
161	shall disburse moneys to the commission for such purpose.
162	(q) Payments for program deductibles, copayments, and
163	limited contamination assessment reports that otherwise would be
164	paid by another state agency for state-funded petroleum
165	contamination site rehabilitation.
166	(r) Repair of, replacement of, or other preventive measures
167	for storage tanks, piping, or system components as provided in
168	subsection (15). Such costs may include equipment, excavation,
169	electrical work, and site restoration.
170	
171	The issuance of a site rehabilitation completion order pursuant
172	to subsection (5) or paragraph (12)(b) for contamination
173	eligible for programs funded by this section does not alter the
174	project's eligibility for state-funded remediation if the
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175	department determines that site conditions are not protective of
176	human health under actual or proposed circumstances of exposure
177	under subsection (5). The Inland Protection Trust Fund may be
178	used only to fund the activities in ss. 376.30-376.317 except
179	ss. 376.3078 and 376.3079. Amounts on deposit in the fund in
180	each fiscal year must first be applied or allocated for the
181	payment of amounts payable by the department pursuant to
182	paragraph (n) under a service contract entered into by the
183	department pursuant to s. 376.3075 and appropriated in each year
184	by the Legislature before making or providing for other
185	disbursements from the fund. This subsection does not authorize
186	the use of the fund for cleanup of contamination caused
187	primarily by a discharge of solvents as defined in s.
188	206.9925(6), or polychlorinated biphenyls when their presence
189	causes them to be hazardous wastes, except solvent contamination
190	which is the result of chemical or physical breakdown of
191	petroleum products and is otherwise eligible. Facilities used
192	primarily for the storage of motor or diesel fuels as defined in
193	ss. 206.01 and 206.86 are not excluded from eligibility pursuant
194	to this section.
195	(15) PETROLEUM STORAGE SYSTEM REPAIR OR REPLACEMENT DUE TO
196	DAMAGE CAUSED BY ETHANOL OR BIODIESEL; OTHER PREVENTIVE
197	MEASURESThe department shall pay, in accordance with this
198	subsection, up to \$10 million each fiscal year from the fund for
199	the costs of labor and equipment to repair or replace petroleum
200	storage systems that may have been damaged due to the storage of
201	fuels blended with ethanol or biodiesel, or for preventive
202	measures to reduce the potential for such damage.
203	(a) A petroleum storage system owner or operator may
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204	request payment from the department for the repair or
205	replacement of petroleum storage tanks, integral piping, or
206	ancillary equipment that may have been damaged, or is subject to
207	damage, by the storage of fuels blended with ethanol or
208	biodiesel or for other preventive measures to ensure
209	compatibility with ethanol or biodiesel in accordance with the
210	following procedures:
211	1. The petroleum storage system owner or operator may
212	submit a request for payment to the department along with the
213	following information:
214	a. An affidavit from a petroleum storage system specialty
215	contractor attesting to an opinion that the petroleum storage
216	system may have been damaged as a result of the storage of fuel
217	blended with ethanol or biodiesel or may not be compatible with
218	fuels containing ethanol or biodiesel, or a combination of both.
219	The affidavit must also include a proposal from the specialty
220	contractor for repair or replacement of the equipment, or for
221	the implementation of other preventive measures to reduce the
222	probability of damage. If the specialty contractor proposes
223	replacement of any equipment, the specialty contractor must
224	state the reasons that repair or other preventive measures are
225	not technically or economically feasible or practical.
226	b. Copies of any inspection reports, including photographs,
227	prepared by the specialty contractor or department or local
228	program inspectors documenting the damage or potential for
229	damage to the petroleum storage system.
230	c. A proposal from the specialty contractor showing the
231	proposed scope of the repair, replacement, or other preventive
232	measures, including a detailed list of labor, equipment, and

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233	other associated costs. In the case of replacement or repair,
234	the proposal must also include provisions for any preventive
235	measures needed to prevent a recurrence of the damage, such as
236	the use of corrosion inhibitors, the application of coatings
237	compatible with ethanol or biodiesel, as appropriate, and the
238	adoption of a maintenance plan.
239	d. For proposals to replace storage tanks or piping, a
240	statement from a certified public accountant indicating the
241	depreciated value of the tanks or piping proposed for
242	replacement. Applications for such proposals must also include
243	documentation of the age of the storage tank or piping.
244	Historical tank registration records may be used to determine
245	the age of the storage tank and piping. The depreciated value
246	shall be the maximum allowable replacement cost for the storage
247	tank and piping, exclusive of labor costs. For the purposes of
248	this paragraph, tanks that are 20 years old or older are deemed
249	to be fully depreciated and have no replacement value.
250	2. The department shall review applications for
251	completeness, accuracy, and the reasonableness of costs and
252	scope of work. The department must, within 30 days after receipt
253	of an application, approve it, deny it, propose modification to
254	it, or request additional information.
255	(b) If an application is approved, the department shall
256	issue a purchase order to the petroleum storage system owner or
257	operator. The purchase order shall:
258	1. Reflect a payment due to the owner for the cost of the
259	scope of work approved by the department, less a deductible of
260	25 percent.
261	2. State that no moneys are due to the owner pursuant to
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262	the purchase order until the scope of work authorized by the
263	department has been completed in substantial conformity with the
264	purchase order.
265	3. Except for preventive maintenance contracts, specify
266	that the work authorized in the purchase order must be
267	substantially completed and paid for by the petroleum storage
268	system owner or operator within 180 days after the date of the
269	purchase order. After such time, the purchase order is void.
270	4. For preventive maintenance contracts, the department
271	shall develop a maintenance completion and payment deadline
272	schedule for approved applicants. The failure of an owner or
273	operator to meet these scheduled deadlines shall invalidate the
274	purchase order for all future payments due pursuant to the
275	order.
276	(c)1. Except for maintenance contracts, the applicant may
277	request that the department make payment following completion of
278	the work authorized by the department, in accordance with the
279	terms of the purchase order. The request must include a
280	sufficient demonstration that the work has been completed in
281	substantial conformance with the purchase order and that the
282	costs have been fully paid. Upon such a showing, the department
283	must issue the payment in accordance with the terms of the
284	purchase order.
285	2. For maintenance contracts, the department must make
286	periodic payments in accordance with the schedule specified in
287	the purchase order upon satisfactory showing that maintenance
288	work has been completed and costs have been paid by the owner or
289	operator as specified in the purchase order.
290	(d) The department may develop forms to be used for

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291	application and payment procedures. Until such forms are
292	developed, an applicant may submit the required information in
293	any format, as long as the documentation is complete.
294	(e) The department may request the assistance of the
295	Department of Management Services or a third-party administrator
296	to assist in the administration of the application and payment
297	process. Any costs associated with this administration shall be
298	paid from the funds identified in this section.
299	(f) This subsection may not affect the obligations of
300	facility owners or operators or petroleum storage system owners
301	or operators to timely comply with department rules regarding
302	the maintenance, replacement, and repair of petroleum storage
303	systems in order to prevent a release or discharge of
304	pollutants.
305	(g) Payments may not be made for the following:
306	1. Proposal costs or costs related to preparation of the
307	application and required documentation;
308	2. Certified public accountant costs;
309	3. Except as provided in subsection (k), any costs in
310	excess of the amount approved by the department pursuant to
311	paragraph (b) or which are not in substantial conformance with
312	the purchase order;
313	4. Costs associated with storage tanks, piping, or
314	ancillary equipment that has previously been repaired or
315	replaced for which costs have been paid under this section;
316	5. Facilities that are not in compliance with department
317	storage tank rules, until the noncompliance issues have been
318	resolved; or
319	6. Costs associated with damage to petroleum storage

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320	systems caused in whole or in part by causes other than the
321	storage of fuels blended with ethanol or biodiesel.
322	(h) Applications may be submitted on a first-come, first-
323	served basis. However, the department may not issue purchase
324	orders unless funds remain for the current fiscal year.
325	(i) A petroleum storage system owner or operator may not
326	receive more than \$200,000 annually for equipment replacement,
327	repair, or preventive measures at any single facility, or
328	\$500,000 annually in aggregate for all facilities it owns or
329	operates.
330	(j) Owners or operators who have incurred costs for repair,
331	replacement, or other preventive measures as described in this
332	subsection during the period of July 1, 2015, through June 30,
333	2017, may apply to request payment for such costs from the
334	department using the procedure in paragraphs (b), (c), and (d).
335	The department may not disburse payment for approved
336	applications for such work until all purchase orders for
337	previously approved applications have been paid and unless funds
338	remain available for the fiscal year. Such payment is subject to
339	a deductible of 25 percent of the cost of the scope of work
340	approved by the department pursuant to the application specified
341	under this paragraph.
342	(16) COMPLIANCE WITH COMPATIBILITY STANDARDSThe
343	department shall ensure that petroleum storage systems approved
344	after July 1, 2017, meet applicable standards for compatibility
345	for ethanol blends, biodiesel blends, and other alternative
346	fuels that are likely to be stored in such systems.
347	Section 2. This act shall take effect July 1, 2017.

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