By the Committee on Community Affairs; and Senator Baker

578-04907-10

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1 A bill to be entitled 2 An act relating to petroleum contamination site 3 cleanup; amending s. 215.32, F.S.; providing that 4 unappropriated cash in the Inland Protection Trust 5 Fund is not subject to certain transfers by the 6 Legislature; amending s. 376.3071, F.S.; revising 7 provisions relating to petroleum contamination site selection and cleanup criteria; deleting obsolete 8 9 provisions relating to funding for limited interim 10 soil-source removals; requiring the Department of Environmental Protection to utilize natural 11 12 attenuation monitoring strategies to transition sites 13 into long-term natural attenuation monitoring under 14 specified conditions; providing for natural 15 attenuation and active remediation of sites; requiring 16 the department to evaluate certain costs and 17 strategies; prohibiting a local government from 18 denying any development permit based solely on the 19 presence of petroleum contamination for any 20 construction, repairs, or renovations performed in 21 conjunction with tank upgrade activity in an existing 22 retail fuel facility; requiring that such facility be 23 fully operational before the request for the building 24 permit; requiring that the construction, repairs, or 25 renovations be performed by a licensed contractor; 26 requiring that the construction, repairs, or 27 renovations performed in conjunction with such permit 28 comply with the applicable provisions of chs. 489 and 29 553, F.S.; providing an exception; establishing a low-

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30	scored site initiative; providing conditions for
31	participation; requiring the department to issue
32	certain determinations and orders; providing that
33	certain sites are eligible for payment of preapproved
34	costs; requiring assessment work to be completed
35	within a certain timeframe; providing payment and
36	funding limitations; deleting provisions relating to
37	nonreimbursable voluntary cleanup; providing an
38	effective date.
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40	Be It Enacted by the Legislature of the State of Florida:
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42	Section 1. Paragraph (b) of subsection (2) of section
43	215.32, Florida Statutes, is amended to read:
44	215.32 State funds; segregation
45	(2) The source and use of each of these funds shall be as
46	follows:
47	(b)
48	1. The trust funds <del>shall</del> consist of moneys received by the
49	state which under law or under trust agreement are segregated
50	for a purpose authorized by law. The state agency or branch of
51	state government receiving or collecting such moneys <u>is</u> <del>shall be</del>
52	responsible for their proper expenditure as provided by law.
53	Upon the request of the state agency or branch of state
54	government responsible for the administration of the trust fund,
55	the Chief Financial Officer may establish accounts within the
56	trust fund at a level <del>considered</del> necessary for proper
57	accountability. Once an account is established within a trust
58	fund, the Chief Financial Officer may authorize payment from

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578-04907-10 20102592c1 59 that account only upon determining that there is sufficient cash 60 and releases at the level of the account. 2. In addition to other trust funds created by law, to the 61 62 extent possible, each agency shall use the following trust funds 63 as described in this subparagraph for day-to-day operations: 64 a. Operations or operating trust fund, for use as a 65 depository for funds to be used for program operations funded by 66 program revenues, with the exception of administrative activities when the operations or operating trust fund is a 67 68 proprietary fund. 69 b. Operations and maintenance trust fund, for use as a 70 depository for client services funded by third-party payors. c. Administrative trust fund, for use as a depository for 71 72 funds to be used for management activities that are departmental 73 in nature and funded by indirect cost earnings and assessments 74 against trust funds. Proprietary funds are excluded from the 75 requirement of using an administrative trust fund. 76 d. Grants and donations trust fund, for use as a depository 77 for funds to be used for allowable grant or donor agreement 78 activities funded by restricted contractual revenue from private and public nonfederal sources. 79 80 e. Agency working capital trust fund, for use as a 81 depository for funds to be used pursuant to s. 216.272. 82 f. Clearing funds trust fund, for use as a depository for 83 funds to account for collections pending distribution to lawful 84 recipients.

g. Federal grant trust fund, for use as a depository for funds to be used for allowable grant activities funded by restricted program revenues from federal sources.

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89 To the extent possible, each agency must adjust its internal accounting to use existing trust funds consistent with the 90 91 requirements of this subparagraph. If an agency does not have 92 trust funds listed in this subparagraph and cannot make such 93 adjustment, the agency must recommend the creation of the 94 necessary trust funds to the Legislature by no later than the 95 next scheduled review of the agency's trust funds pursuant to s. 96 215.3206.

97 3. All such moneys are hereby appropriated to be expended 98 in accordance with the law or trust agreement under which they 99 were received, subject always to the provisions of chapter 216 100 relating to the appropriation of funds and to the applicable 101 laws relating to the deposit or expenditure of moneys in the 102 State Treasury.

4.a. Notwithstanding any provision of law restricting the use of trust funds to specific purposes, unappropriated cash balances from selected trust funds may be authorized by the Legislature for transfer to the Budget Stabilization Fund and General Revenue Fund in the General Appropriations Act.

108 b. This subparagraph does not apply to trust funds required 109 by federal programs or mandates; trust funds established for bond covenants, indentures, or resolutions whose revenues are 110 111 legally pledged by the state or public body to meet debt service 112 or other financial requirements of any debt obligations of the 113 state or any public body; the Inland Protection Trust Fund; the 114 State Transportation Trust Fund; the trust fund containing the 115 net annual proceeds from the Florida Education Lotteries; the 116 Florida Retirement System Trust Fund; trust funds under the

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578-04907-10 20102592c1 117 management of the State Board of Education or the Board of 118 Governors of the State University System if, where such trust funds are for auxiliary enterprises, self-insurance, and 119 120 contracts, grants, and donations, as those terms are defined by 121 general law; trust funds that serve as clearing funds or 122 accounts for the Chief Financial Officer or state agencies; 123 trust funds that account for assets held by the state in a 124 trustee capacity as an agent or fiduciary for individuals, private organizations, or other governmental units; and other 125 126 trust funds authorized by the State Constitution. 127 Section 2. Paragraph (c) of subsection (5) and paragraph (b) of subsection (11) of section 376.3071, Florida Statutes, 128 129 are amended to read: 130 376.3071 Inland Protection Trust Fund; creation; purposes; 131 funding.-132 (5) SITE SELECTION AND CLEANUP CRITERIA.-133 (c) The department shall require source removal, if

133 (c) The department shall require source removal, II
134 warranted and cost-effective, at each site eligible for
135 restoration funding from the Inland Protection Trust Fund.

136 1. Funding for free product recovery may be provided in 137 advance of the order established by the priority ranking system 138 under paragraph (a) for site cleanup activities. However, a 139 separate prioritization for free product recovery shall be 140 established consistent with paragraph (a). No more than \$5 141 million shall be encumbered from the Inland Protection Trust 142 Fund in any fiscal year for free product recovery conducted in 143 advance of the priority order under paragraph (a) established for site cleanup activities. 144

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2. Funding for limited interim soil-source removals for

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146	sites that will become inaccessible for future remediation due
147	to road infrastructure and right-of-way restrictions resulting
148	from a pending Department of Transportation road construction
149	project or for secondary containment upgrading of underground
150	storage tanks required under chapter 62-761, Florida
151	Administrative Code, may be provided in advance of the order
152	established by the priority ranking system under paragraph (a)
153	for site cleanup activities. The department shall provide
154	written guidance on the limited source removal information and
155	technical evaluation necessary to justify a request for a
156	limited source removal in advance of the priority order pursuant
157	to paragraph (a) established for site cleanup activities.
158	Prioritization for limited source removal projects associated
159	with a secondary containment upgrade in any fiscal year shall be
160	determined on a first-come, first-served basis according to the
161	approval date issued under s. 376.30711 for the limited source
162	removal. Funding for limited source removals associated with
163	secondary containment upgrades shall be limited to 10 sites in
164	each fiscal year for each facility owner and any related person.
165	The limited source removal for secondary containment upgrades
166	shall be completed no later than 6 months after the department
167	issues its approval of the project, and the approval
168	automatically expires at the end of the 6 months. Funding for
169	Department of Transportation and secondary containment upgrade
170	source removals may not exceed \$50,000 for a single facility
171	unless the department makes a determination that it is cost-
172	effective and environmentally beneficial to exceed this amount,
173	but in no event shall the department authorize costs in excess
174	of \$100,000 for a single facility. Department funding for

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578-04907-10 20102592c1 175 limited interim soil-source removals associated with Department 176 of Transportation projects and secondary containment upgrades 177 shall be limited to supplemental soil assessment, soil screening, soil removal, backfill material, treatment or 178 disposal of the contaminated soil, dewatering related to the 179 180 contaminated soil removal in an amount of up to 10 percent of 181 the total interim soil-source removal project costs, treatment, 182 and disposal of the contaminated groundwater and preparation of 183 the source removal report. No other costs associated with the 184 facility upgrade may be paid with department funds. No more than 185 \$1 million for Department of Transportation limited source 186 removal projects and \$10 million for secondary containment 187 upgrade limited source removal projects conducted in advance of the priority order established under paragraph (a) for site 188 189 cleanup activities shall be encumbered from the Inland 190 Protection Trust Fund in any fiscal year. This subparagraph is 191 repealed effective June 30, 2010. 192 2.3. Once free product removal and other source removal 193 identified in this paragraph are completed at a site, and 194

notwithstanding the order established by the priority ranking 195 system under paragraph (a) for site cleanup activities, the 196 department may reevaluate the site to determine the degree of 197 active cleanup needed to continue site rehabilitation. Further, 198 the department shall determine if the reevaluated site qualifies for natural attenuation monitoring, long-term natural 199 200 attenuation monitoring, or no further action. If additional site 201 rehabilitation is necessary to reach no further action status, 202 the site rehabilitation shall be conducted in the order established by the priority ranking system under paragraph (a). 203

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578-04907-10 20102592c1 204 and The department shall is encouraged to utilize natural 205 attenuation and monitoring strategies and, when cost-effective, 206 transition sites eligible for restoration funding assistance to 207 long-term natural attenuation monitoring where the plume is 208 shrinking or stable and confined to the source property 209 boundaries and the petroleum products' chemicals of concern meet 210 the natural attenuation default concentrations, as defined by 211 department rule. If the plume migrates beyond the source 212 property boundaries, natural attenuation monitoring may be 213 conducted in accordance with department rule, or if the site no 214 longer qualifies for natural attenuation monitoring, active 215 remediation may be resumed. If the petroleum products' chemicals 216 of concern increase or are not significantly reduced after 42 217 months of monitoring, active remediation shall be resumed as 218 necessary. For sites undergoing active remediation, the 219 department shall evaluate the cost of natural attenuation 220 monitoring pursuant to s. 376.30711 to ensure that site 221 mobilizations are performed in a cost-effective manner. Sites 222 that are not eligible for state restoration funding may 223 transition to long-term natural attenuation monitoring using the 224 criteria in this subparagraph. Nothing in this subparagraph 225 precludes a site from pursuing a "No Further Action" order with 226 conditions where site conditions warrant. 227 3. The department shall evaluate whether higher natural 228 attenuation default concentrations for natural attenuation 229 monitoring or long-term natural attenuation monitoring are cost-230 effective and would adequately protect public health and the 231 environment. The department shall also evaluate site-specific 232 characteristics that would allow for higher natural attenuation

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233	or long-term natural attenuation concentration levels.
234	4. A local government may not deny a building permit based
235	solely on the presence of petroleum contamination for any
236	construction, repairs, or renovations performed in conjunction
237	with tank upgrade activity in an existing retail fuel facility.
238	Such facility must have been fully operational prior to the
239	request for the building permit and any construction, repairs,
240	or renovations must be performed by a licensed contractor. All
241	building permits and any construction, repairs, or renovations
242	performed in conjunction with such permits must comply with the
243	applicable provisions of chapters 489 and 553.
244	(11)
245	(b) <i>Low-scored site initiative <del>Nonreimbursable voluntary</del></i>
246	<i>cleanup.</i> -Notwithstanding s. 376.30711, any site For sites with
247	releases reported prior to January 1, 1995, the department shall
248	issue a determination of "No Further Action" at sites ranked
249	with a <del>total</del> priority <u>ranking</u> score of 10 <u>points</u> or less <u>may</u>
250	voluntarily participate in the low-scored site initiative,
251	whether or not the site is eligible for state restoration
252	funding.
253	1. To participate in the low-scored site initiative, the
254	responsible party or property owner must affirmatively
255	demonstrate that, which meet the following conditions are met:
256	<u>a.1.</u> Upon reassessment pursuant to department rule, the
257	<u>site retains a priority ranking score of 10 points or less</u> <del>No</del>
258	free product exists in wells, boreholes, subsurface utility
259	conduits, or vaults or buildings and no other fire or explosion
260	hazard exists as a result of a release of petroleum products.
261	b.2. No excessively contaminated soil, as defined by

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262	department rule, exists onsite as a result of a release of
263	petroleum products.
264	<u>c.</u> 3. A minimum of 6 months of groundwater monitoring
265	indicates that the plume is shrinking or stable <del>Public supply</del>
266	wells for consumptive use of water expected to be affected by
267	the site shall not be located within a 1/2-mile radius of the
268	site; private supply wells for consumptive use of water expected
269	to be affected by the site shall not be located within a $1/4-$
270	mile radius of the site; and there must be no current or
271	projected consumptive use of the water affected by the site for
272	at least the following 3 years. Where appropriate, institutional
273	controls meeting the requirements of subparagraph (5)(b)4. may
274	be required by the department to meet these criteria.
275	d.4. The release of petroleum products at the site <u>does</u>
276	shall not adversely affect adjacent surface waters, including
277	their effects on human health and the environment.
278	e.5. The area of groundwater containing the petroleum
279	products' chemicals of concern in concentrations greater than
280	the boundary values defined in subparagraph 7. is less than one-
281	quarter acre and is confined to the source property boundaries
282	of the real property on which the discharge originated.
283	f.6. Soils onsite that are subject to human exposure found
284	between land surface and 2 feet below land surface shall meet
285	the <u>soil cleanup target levels</u> <del>criteria</del> established <u>by</u>
286	department rule or human exposure is limited by <del>pursuant to sub-</del>
287	subparagraph (5)(b)9.a. Where appropriate $ au$ institutional or
288	engineering controls meeting the requirements of subparagraph
289	(5)(b)4. may be required by the department to meet these
290	<del>criteria</del> .

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291	2. Upon affirmative demonstration of the conditions under
292	subparagraph 1., the department shall issue a determination of
293	"No Further Action." Such determination acknowledges that
294	minimal contamination exists onsite and that such contamination
295	is not a threat to human health or the environment. If no
296	contamination is detected, the department may issue a site
297	rehabilitation completion order.
298	3. Sites that are eligible for state restoration funding
299	may receive payment of preapproved costs for the low-scored site
300	initiative as follows:
301	a. A responsible party or property owner may submit an
302	assessment plan designed to affirmatively demonstrate that the
303	site meets the conditions under subparagraph 1. Notwithstanding
304	the priority ranking score of the site, the department may
305	preapprove the cost of the assessment pursuant to s. 376.30711,
306	including 6 months of groundwater monitoring, not to exceed
307	\$30,000 for each site. The department may not pay the costs
308	associated with the establishment of institutional or
309	engineering controls.
310	b. The assessment work shall be completed no later than 6
311	months after the department issues its approval.
312	c. No more than \$10 million for the low-scored site
313	initiative shall be encumbered from the Inland Protection Trust
314	Fund in any fiscal year. Funds shall be made available on a
315	first-come, first-served basis and shall be limited to 10 sites
316	in each fiscal year for each responsible party or property
317	owner.
318	7. Concentrations of the petroleum products' chemicals of
319	concern in groundwater at the property boundary of the real

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320	property on which the petroleum contamination originates shall
321	not exceed the criteria established pursuant to sub-subparagraph
322	(5)(b)7.a. Where appropriate, institutional or engineering
323	controls meeting the requirements of subparagraph (5)(b)4. may
324	be required by the department to meet these criteria.
325	8. The department is authorized to establish alternate
326	cleanup target levels for onsite nonboundary wells pursuant to
327	the criteria in subparagraph (5)(b)8.
328	9. A scientific evaluation that demonstrates that the
329	boundary criteria in subparagraph 7. will not be exceeded and a
330	1-year site-specific groundwater monitoring plan approved in
331	advance by the department validates the scientific evaluation.
332	If the boundary criteria in subparagraph 7. are exceeded at any
333	time, the department may order an extension of the monitoring
334	period for up to 12 additional months from the time of the
335	excess reading. The department shall determine the adequacy of
336	the groundwater monitoring system at a site. All wells required
337	by the department pursuant to this paragraph shall be installed
338	before the monitoring period begins.
339	10. Costs associated with activities performed pursuant to
340	this paragraph for sites which qualify for a determination of
341	"No Further Action" under this paragraph shall not be
342	reimbursable from the Inland Protection Trust Fund.
343	Section 3. This act shall take effect July 1, 2010.

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