Bill No. HB 85 (2019)

Amendment No.

COMMITTEE/SUBCOMMITTEE ACTION (Y/N) ADOPTED (Y/N) ADOPTED AS AMENDED ADOPTED W/O OBJECTION (Y/N) (Y/N) FAILED TO ADOPT (Y/N) WITHDRAWN OTHER Committee/Subcommittee hearing bill: Agriculture & Natural 1 2 Resources Subcommittee 3 Representative Robinson offered the following: 4 5 Amendment (with title amendment) 6 Remove everything after the enacting clause and insert: 7 Section 1. Section 381.00651, Florida Statutes, is 8 repealed. 9 Section 2. Section 381.00653, Florida Statutes, is created 10 to read: 11 381.00653 Periodic inspections of onsite sewage treatment 12 and disposal systems.-13 (1) Effective July 1, 2022, the owner of an onsite sewage treatment and disposal system that is older than 5 years of age 14 15 shall have the system inspected at least once every 5 years to assess the fundamental operational condition of the system, 16 413433 - h0085-strike.docx Published On: 3/25/2019 5:39:11 PM

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17	prolong the life of the system, and identify any failure within
18	the system. The department shall administer an onsite sewage
19	treatment and disposal system inspection program for such
20	periodic inspections. The requirements for an onsite sewage
21	treatment and disposal system inspection program are as follows
22	(a) Schedule.—
23	1. A county-by-county implementation plan phased in over a
24	10-year period is to be created with priority given to those
25	areas within a basin management action plan identified by the
26	Department of Environmental Protection.
27	2. An inspection of each onsite sewage treatment and
28	disposal system must take place once every 5 years to assess the
29	fundamental operational condition of the system and to identify
30	
	system failures.
30	system failures. (b) Qualified contractors.—Each inspection required under
30 31	<u>system failures.</u> (b) Qualified contractorsEach inspection required under this section must be performed by a qualified contractor, who
30 31 32	<u>system failures.</u> (b) Qualified contractors.—Each inspection required under this section must be performed by a qualified contractor, who may be a septic tank contractor or master septic tank contractor
30 31 32 33	<u>system failures.</u> <u>(b) Qualified contractorsEach inspection required under</u> <u>this section must be performed by a qualified contractor, who</u> <u>may be a septic tank contractor or master septic tank contractor</u> <u>registered under part III of chapter 489, a professional</u>
30 31 32 33 34	<u>system failures.</u> <u>(b) Qualified contractorsEach inspection required under</u> <u>this section must be performed by a qualified contractor, who</u> <u>may be a septic tank contractor or master septic tank contractor</u> <u>registered under part III of chapter 489, a professional</u> <u>engineer having wastewater treatment system experience and</u>
30 31 32 33 34 35	<u>system failures.</u> <u>(b) Qualified contractorsEach inspection required under</u> <u>this section must be performed by a qualified contractor, who</u> <u>may be a septic tank contractor or master septic tank contractor</u> <u>registered under part III of chapter 489, a professional</u> <u>engineer having wastewater treatment system experience and</u> <u>licensed under chapter 471, or an environmental health</u>
30 31 32 33 34 35 36	<u>system failures.</u> (b) Qualified contractors.—Each inspection required under this section must be performed by a qualified contractor, who may be a septic tank contractor or master septic tank contractor registered under part III of chapter 489, a professional engineer having wastewater treatment system experience and licensed under chapter 471, or an environmental health professional certified under this chapter in the area of onsite
30 31 32 33 34 35 36 37	<u>system failures.</u> <u>(b) Qualified contractorsEach inspection required under</u> <u>this section must be performed by a qualified contractor, who</u> <u>may be a septic tank contractor or master septic tank contractor</u> <u>registered under part III of chapter 489, a professional</u> <u>engineer having wastewater treatment system experience and</u> <u>licensed under chapter 471, or an environmental health</u> <u>professional certified under this chapter in the area of onsite</u> <u>sewage treatment and disposal system inspection. Inspections and</u>
30 31 32 33 34 35 36 37 38	system failures. (b) Qualified contractors.—Each inspection required under this section must be performed by a qualified contractor, who may be a septic tank contractor or master septic tank contractor registered under part III of chapter 489, a professional engineer having wastewater treatment system experience and licensed under chapter 471, or an environmental health professional certified under this chapter in the area of onsite sewage treatment and disposal system inspection. Inspections and pump-outs may also be performed by an authorized employee
 30 31 32 33 34 35 36 37 38 39 	system failures. (b) Qualified contractors.—Each inspection required under this section must be performed by a qualified contractor, who may be a septic tank contractor or master septic tank contractor registered under part III of chapter 489, a professional engineer having wastewater treatment system experience and licensed under chapter 471, or an environmental health professional certified under this chapter in the area of onsite sewage treatment and disposal system inspection. Inspections and pump-outs may also be performed by an authorized employee

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41	paragraph; however, all inspection forms must be signed by a
42	qualified contractor in writing or by electronic signature.
43	(c) Repair of systems.—
44	1. For the purposes of this subsection, the term "repair"
45	means any replacement of or modification or addition to a
46	failing system which is necessary to allow the system to
47	function in accordance with its design or is necessary to
48	eliminate a public health or pollution hazard, including the use
49	of any treatment method that is intended to improve the
50	functioning of any part of the system or to prolong or sustain
51	the length of time the system functions, excluding:
52	a. The service or replacement of mechanical or electrical
53	parts of an approved onsite sewage treatment and disposal system
54	with like kind and quality parts.
55	b. Any minor structural corrections to a tank or
56	distribution box.
57	c. The use of an authorized additive in indoor building
58	plumbing by the system owner.
59	d. The removal of the contents of any tank or the
60	installation of an approved outlet filter device without
61	disturbing the drainfield.
62	e. The replacement of any broken tank lid.
63	f. The splicing of a drip emitter line, provided the
64	emitter is not eliminated.
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65 2. For purposes of this subsection, the term "system 66 failure" means a condition existing within an onsite sewage 67 treatment and disposal system which results in the discharge of 68 untreated or partially treated wastewater onto the ground 69 surface or into surface water or that results in the failure of 70 building plumbing to discharge properly and presents a sanitary 71 nuisance. A system is not in failure if the system does not have 72 a minimum separation distance between the drainfield and the 73 wettest season water table or if an obstruction in a sanitary 74 line or an effluent screen or filter prevents effluent from flowing into a drainfield. If a system failure is identified and 75 76 several allowable remedial measures are available to resolve the 77 failure, the system owner may choose the least costly allowable 78 remedial measure to repair the system. There may be instances in 79 which a pump-out is sufficient to resolve a system failure. 80 Allowable remedial measures to resolve a system failure are 81 limited to what is necessary to resolve the failure and must 82 meet, to the maximum extent practicable, the requirements of the 83 repair code in effect when the repair is made, subject to the 84 exceptions specified in s. 381.0065(4)(g). An engineer-designed 85 performance-based treatment system to reduce nutrients may not 86 be required as an alternative remediation measure to resolve the failure of a conventional system. 87 88 (d) Exemptions.-

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89	1. Any system that is required to obtain an operating
90	permit pursuant to state law or that is inspected by the
91	department pursuant to the annual permit inspection requirements
92	<u>of chapter 513.</u>
93	2. A connection to a sewer system is available, connection
94	is imminent, and written arrangements for payment of any utility
95	assessments or connection fees have been made by the system
96	owner.
97	3. The system is in an area with a water quality
98	restoration plan that identifies the onsite sewage disposal and
99	treatment system for inclusion in a septic to sewer project or
100	conversion of the system to an advanced nutrient removal system
101	within 5 years.
102	4. An onsite sewage treatment and disposal system serving
103	a residential dwelling unit on a lot with a ratio of one bedroom
104	per acre or greater is exempt from the requirements of this
105	section.
106	(2) The following procedures shall be used for conducting
107	inspections:
108	(a) Tank inspectionThe tank inspection shall assess the
109	apparent structural condition and watertightness of the tank and
110	shall estimate the size of the tank. The inspection must include
111	a pump-out. However, a pump-out is not required if there is
112	documentation indicating that a tank pump-out or a permitted new
113	installation, repair, or modification of the system has occurred
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114 within the previous 3 years, identifying the capacity of the 115 tank, and indicating that the condition of the tank is 116 structurally sound and watertight. Visual inspection of the tank 117 must be made when the tank is empty to detect cracks, leaks, or 118 other defects. Baffles or tees must be checked to ensure that they are intact and secure. The inspection shall note the 119 presence and condition of outlet devices, effluent filters, and 120 121 compartment walls; any structural defect in the tank; the 122 condition and fit of the tank lid, including manholes; whether 123 surface water can infiltrate the tank; and whether the tank was 124 pumped out. If the tank, in the opinion of the qualified contractor, is in danger of being damaged by leaving the tank 125 126 empty after inspection, the tank shall be refilled before 127 concluding the inspection. Broken or damaged lids or manholes 128 shall be replaced without obtaining a repair permit. 129 (b) Drainfield inspection.-The drainfield inspection must 130 include a determination of the approximate size and location of 1.31 the drainfield. The inspection shall state whether there is any 132 sewage or effluent visible on the ground or discharging to a 133 ditch or other water body and the location of any downspout or 134 other source of water near or in the vicinity of the drainfield. 135 (c) Special circumstances.-If the system contains pumps, siphons, or alarms, the following information may be provided at 136 137 the request of the homeowner:

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138 1. An assessment of dosing tank integrity, including	g the
139 approximate volume and the type of material used in the ta	ink's
140 construction;	
141 <u>2. Whether the pump is elevated off the bottom of th</u>	ie
142 chamber and its operational status;	
143 3. Whether the system has a check valve and purge ho	ole;
144 <u>and</u>	
145 <u>4. Whether the system has a high-water alarm, and if</u>	so
146 whether the alarm is audio or visual or both, the location	and
147 operational condition of the alarm, and whether the electr	ical
148 connections to the alarm appear satisfactory.	
149	
150 If the homeowner does not request this information, the	
151 <u>qualified contractor and its employee are not liable for a</u>	iny
152 damages directly relating from a failure of the system's p	oumps,
153 siphons, or alarms. This exclusion of liability must be st	ated
154 on the front cover of the report required under paragraph	(d).
155 (d) Assessment procedureAll inspection procedures	used
156 by a qualified contractor shall be documented in the	
157 <u>environmental health database of the Department of Health.</u>	The
158 <u>qualified contractor shall provide a copy of a written, si</u>	gned
159 inspection report to the property owner upon completion of	the
160 inspection and to the county health department within 30 d	lays
161 after the inspection. The report shall contain the name an	nd
162 license number of the company providing the report. A copy	v of
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163 the inspection report shall be retained by the local county 164 health department for a minimum of 5 years and until a 165 subsequent inspection report is filed. The front cover of the 166 report must identify any system failure and include a clear and 167 conspicuous notice to the owner that the owner has a right to 168 have any remediation of the failure performed by a qualified 169 contractor other than the contractor performing the inspection. 170 The report must further identify any crack, leak, improper fit, 171 or other defect in the tank, manhole, or lid, and any other 172 damaged or missing component; any sewage or effluent visible on 173 the ground or discharging to a ditch or other surface water body; any downspout, stormwater, or other source of water 174 175 directed onto or toward the system; and any other maintenance 176 need or condition of the system at the time of the inspection 177 which, in the opinion of the qualified contractor, would 178 possibly interfere with or restrict any future repair or 179 modification to the existing system. The report shall conclude 180 with an overall assessment of the fundamental operational 181 condition of the system. 182 (3) In order to administer the inspection program, the 183 department may develop a reasonable fee schedule to be used 184 solely to pay for the costs of administering the inspection program. Such a fee schedule shall be identified in the rule 185 186 that adopts the inspection program. When arriving at a reasonable fee schedule, the estimated annual revenues to be 187 413433 - h0085-strike.docx Published On: 3/25/2019 5:39:11 PM

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188 derived from fees may not exceed reasonable estimated annual 189 costs of the program. Fees shall be assessed to the system owner 190 during an inspection and separately identified on the invoice of the qualified contractor. Fees shall be remitted by the 191 192 qualified contractor to the department. The department's 193 administrative responsibilities include the following: (a) Providing a notice to the system owner at least 60 194 195 days before the system is due for an inspection. The notice must 196 include information on the proper maintenance of onsite sewage 197 treatment and disposal systems and a provision stating that the purpose of the inspection is to assess the fundamental 198 operational condition of the system, prolong the life of the 199 200 system, and identify any failure within the system, and not to determine code compliance, require a complete upgrade or 201 202 overhaul of a system to meet current code requirements, or 203 demonstrate that the system will adequately serve the use to be 204 placed upon it by the current or any subsequent owner. 205 The department must provide uniform disciplinary (b) procedures and penalties for qualified contractors who do not 206 207 comply with the requirements of department rule, including, but 208 not limited to, failure to provide the inspection report as 209 required in this subsection to the system owner and the county 210 health department. 211 (4) Owners are responsible for paying the cost of the inspection and any required pump-out pursuant to department rule 212 413433 - h0085-strike.docx

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213	and may not request partial inspections or the omission of
214	portions of the inspection.
215	Section 3. This act shall take effect on October 1, 2019.
216	
217	
218	
219	TITLE AMENDMENT
220	Remove everything before the enacting clause and insert:
221	An act relating to onsite sewage treatment and disposal systems;
222	repealing s.381.00651, F.S.; creating s. 381.00653, F.S.;
223	requiring owners of onsite sewage treatment and disposal systems
224	to have periodic inspections of such systems; directing the
225	Department of Health to administer an onsite sewage treatment
226	and disposal system inspection program; requiring inspections
227	and pump-outs to be performed by qualified contractors;
228	providing definitions; providing exemptions under certain
229	conditions; providing inspection procedure requirements;
230	providing reporting requirements; providing notice requirements;
231	requiring system owners to pay the costs of the required
232	inspections and pump-outs; providing an effective date.
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