1	A bill to be entitled
2	An act relating to domestic wastewater collection
3	system assessment and maintenance; creating s.
4	403.1839, F.S.; providing definitions; providing
5	legislative findings; establishing the blue star
6	collection system assessment and maintenance program
7	and providing its purpose; requiring the Department of
8	Environmental Protection to adopt rules and review and
9	approve program applications for certification;
10	specifying the documentation utilities must submit to
11	qualify for certification; providing for certification
12	expiration; requiring the department to publish an
13	annual list of certified blue star utilities;
14	requiring the department to allow public and private,
15	nonprofit utilities to participate in the Clean Water
16	State Revolving Fund Program under certain conditions;
17	authorizing the department to reduce penalties for
18	sanitary sewer overflows at certified utilities and
19	for investments in certain assessment and maintenance
20	activities; amending s. 403.067, F.S.; creating a
21	presumption of compliance for certain total maximum
22	daily load requirements for certified utilities;
23	amending s. 403.087, F.S.; requiring the department to
24	issue extended operating permits to certified
25	utilities under certain conditions; amending s.

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26 403.161, F.S.; authorizing the department to reduce penalties based on certain system investments for 27 28 permitted facilities; amending s. 403.1838, F.S.; 29 allowing for additional recipients and uses of Small 30 Community Sewer Construction grants; providing an 31 effective date. 32 33 Be It Enacted by the Legislature of the State of Florida: 34 35 Section 1. Section 403.1839, Florida Statutes, is created to read: 36 37 403.1839 Blue star collection system assessment and maintenance program.-38 39 (1) DEFINITIONS.-As used in this section, the term: "Domestic wastewater" has the same meaning as provided 40 (a) 41 in s. 367.021. 42 "Domestic wastewater collection system" has the same (b) 43 meaning as provided in s. 403.866. 44 "Program" means the blue star collection system (C) 45 assessment and maintenance program. (d) "Sanitary sewer overflow" means the unauthorized 46 47 overflow, spill, release, discharge or diversion of untreated or 48 partially treated domestic wastewater. 49 LEGISLATIVE FINDINGS. - The Legislature finds that: (2) 50 The implementation of domestic wastewater collection (a)

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51	system assessment and maintenance practices has been shown to
52	effectively limit sanitary sewer overflows and the unauthorized
53	discharge of pathogens.
54	(b) The voluntary implementation of domestic wastewater
55	collection system assessment and maintenance practices beyond
56	those required by law has the potential to further limit
57	sanitary sewer overflows.
58	(c) The unique geography, community, growth, size, and age
59	of domestic wastewater collection systems across the state
60	require diverse responses, using the best professional judgment
61	of local utility operators, to ensure that programs designed to
62	limit sanitary sewer overflows are effective.
63	(3) ESTABLISHMENT AND PURPOSEThere is established in the
64	department a blue star collection system assessment and
65	maintenance program. The purpose of this voluntary incentive
66	program is to assist public and private utilities in limiting
67	sanitary sewer overflows and the unauthorized discharge of
68	pathogens.
69	(4) APPROVAL AND STANDARDS
70	(a) The department shall adopt rules to administer the
71	program, including certification standards for the program, and
72	shall review and approve public and private domestic wastewater
73	utilities applying for certification under the program or
74	demonstrating maintenance of program certification pursuant to
75	paragraph (c) based upon the certification standards.
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76	(b) A utility must provide reasonable documentation of the
77	following certification standards in order to be certified under
78	the program:
79	1. The implementation of periodic collection system and
80	pump station structural condition assessments and the
81	performance of as-needed maintenance and replacements.
82	2. The rate of reinvestment determined necessary by the
83	utility for its collection system and pump station structural
84	condition assessment and maintenance and replacement program.
85	3. The implementation of a program designed to limit the
86	presence of fats, roots, oils, and grease in the collection
87	system.
88	4. If the applicant is a public utility, a local law or
89	building code requiring the private pump stations and lateral
90	lines connecting to the public system to be free of:
91	a. Cracks, holes, missing parts, or similar defects; and
92	b. Direct stormwater connections that allow the direct
93	inflow of stormwater into the private system and the public
94	domestic wastewater collection system.
95	5. A power outage contingency plan that addresses
96	mitigation of the impacts of power outages on the utility's
97	collection system and pump stations.
98	(c) Program certifications shall expire after 5 years. A
99	utility shall document its implementation of the program on an
100	annual basis with the department and must demonstrate that the
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101	utility meets all program criteria in order to maintain its
102	program certification.
103	(5) PUBLICATIONThe department shall annually publish on
104	its website a list of certified blue star utilities beginning on
105	January 1, 2020.
106	(6) FEDERAL PROGRAM PARTICIPATION The department shall
107	allow public and private, nonprofit utilities to participate in
108	the Clean Water State Revolving Fund Program for any purpose of
109	the program that is consistent with federal requirements for
110	participating in the Clean Water State Revolving Fund Program.
111	(7) REDUCED PENALTIESIn the calculation of penalties
112	pursuant to s. 403.161 for a sanitary sewer overflow, the
113	department may reduce the penalty based on a utility's status as
114	a certified blue star utility in accordance with this section.
115	The department may also reduce a penalty based on a certified
116	blue star utility's investment in assessment and maintenance
117	activities to identify and address conditions that may cause
118	sanitary sewer overflows or interruption of service to customers
119	due to a physical condition or defect in the system.
120	Section 2. Paragraph (c) of subsection (7) of section
121	403.067, Florida Statutes, is amended to read:
122	403.067 Establishment and implementation of total maximum
123	daily loads
124	(7) DEVELOPMENT OF BASIN MANAGEMENT PLANS AND
125	IMPLEMENTATION OF TOTAL MAXIMUM DAILY LOADS
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126

(c) Best management practices.-

127 The department, in cooperation with the water 1. 128 management districts and other interested parties, as 129 appropriate, may develop suitable interim measures, best 130 management practices, or other measures necessary to achieve the 131 level of pollution reduction established by the department for 132 nonagricultural nonpoint pollutant sources in allocations 133 developed pursuant to subsection (6) and this subsection. These 134 practices and measures may be adopted by rule by the department 135 and the water management districts and, where adopted by rule, shall be implemented by those parties responsible for 136 137 nonagricultural nonpoint source pollution.

The Department of Agriculture and Consumer Services may 138 2. 139 develop and adopt by rule pursuant to ss. 120.536(1) and 120.54 140 suitable interim measures, best management practices, or other measures necessary to achieve the level of pollution reduction 141 142 established by the department for agricultural pollutant sources 143 in allocations developed pursuant to subsection (6) and this 144 subsection or for programs implemented pursuant to paragraph 145 (12) (b). These practices and measures may be implemented by 146 those parties responsible for agricultural pollutant sources and the department, the water management districts, and the 147 Department of Agriculture and Consumer Services shall assist 148 with implementation. In the process of developing and adopting 149 150 rules for interim measures, best management practices, or other

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151 measures, the Department of Agriculture and Consumer Services 152 shall consult with the department, the Department of Health, the 153 water management districts, representatives from affected 154 farming groups, and environmental group representatives. Such 155 rules must also incorporate provisions for a notice of intent to 156 implement the practices and a system to assure the 157 implementation of the practices, including site inspection and 158 recordkeeping requirements.

Where interim measures, best management practices, or 159 3. 160 other measures are adopted by rule, the effectiveness of such practices in achieving the levels of pollution reduction 161 162 established in allocations developed by the department pursuant 163 to subsection (6) and this subsection or in programs implemented 164 pursuant to paragraph (12) (b) must be verified at representative 165 sites by the department. The department shall use best 166 professional judgment in making the initial verification that 167 the best management practices are reasonably expected to be 168 effective and, where applicable, must notify the appropriate 169 water management district or the Department of Agriculture and 170 Consumer Services of its initial verification before the 171 adoption of a rule proposed pursuant to this paragraph. 172 Implementation, in accordance with rules adopted under this paragraph, of practices that have been initially verified to be 173 174 effective, or verified to be effective by monitoring at 175 representative sites, by the department, shall provide a

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176 presumption of compliance with state water quality standards and 177 release from the provisions of s. 376.307(5) for those 178 pollutants addressed by the practices, and the department is not 179 authorized to institute proceedings against the owner of the 180 source of pollution to recover costs or damages associated with 181 the contamination of surface water or groundwater caused by 182 those pollutants. Research projects funded by the department, a 183 water management district, or the Department of Agriculture and 184 Consumer Services to develop or demonstrate interim measures or 185 best management practices shall be granted a presumption of 186 compliance with state water quality standards and a release from 187 the provisions of s. 376.307(5). The presumption of compliance 188 and release is limited to the research site and only for those 189 pollutants addressed by the interim measures or best management 190 practices. Eligibility for the presumption of compliance and 191 release is limited to research projects on sites where the owner 192 or operator of the research site and the department, a water 193 management district, or the Department of Agriculture and 194 Consumer Services have entered into a contract or other 195 agreement that, at a minimum, specifies the research objectives, 196 the cost-share responsibilities of the parties, and a schedule 197 that details the beginning and ending dates of the project.

Where water quality problems are demonstrated, despite
the appropriate implementation, operation, and maintenance of
best management practices and other measures required by rules

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201 adopted under this paragraph, the department, a water management 202 district, or the Department of Agriculture and Consumer 203 Services, in consultation with the department, shall institute a 204 reevaluation of the best management practice or other measure. 205 Should the reevaluation determine that the best management 206 practice or other measure requires modification, the department, 207 a water management district, or the Department of Agriculture 208 and Consumer Services, as appropriate, shall revise the rule to require implementation of the modified practice within a 209 210 reasonable time period as specified in the rule.

Agricultural records relating to processes or methods 211 5. 212 of production, costs of production, profits, or other financial 213 information held by the Department of Agriculture and Consumer 214 Services pursuant to subparagraphs 3. and 4. or pursuant to any 215 rule adopted pursuant to subparagraph 2. are confidential and exempt from s. 119.07(1) and s. 24(a), Art. I of the State 216 217 Constitution. Upon request, records made confidential and exempt 218 pursuant to this subparagraph shall be released to the 219 department or any water management district provided that the 220 confidentiality specified by this subparagraph for such records 221 is maintained.

6. The provisions of subparagraphs 1. and 2. do not preclude the department or water management district from requiring compliance with water quality standards or with current best management practice requirements set forth in any

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226	applicable regulatory program authorized by law for the purpose
227	of protecting water quality. Additionally, subparagraphs 1. and
228	2. are applicable only to the extent that they do not conflict
229	with any rules adopted by the department that are necessary to
230	maintain a federally delegated or approved program.
231	7. The department must provide a domestic wastewater
232	utility with a presumption of compliance with state water
233	quality standards for pathogens when the utility demonstrates a
234	history of compliance with wastewater disinfection requirements
235	incorporated in the utility's operating permit for any discharge
236	into the impaired surface water, and the utility implements and
237	maintains a program as a certified blue star utility in
238	accordance with s. 403.1839.
239	Section 3. Subsection (11) is added to section 403.087,
240	Florida Statutes, to read:
241	403.087 Permits; general issuance; denial; revocation;
242	prohibition; penalty
243	(11) Subject to the permit duration limits for a utility
244	permitted pursuant to s. 403.0885, a blue star utility certified
245	pursuant to s. 403.1839 shall be issued a 10-year permit for the
246	same fee and under the same conditions as a 5-year permit upon
247	approval of its application for permit renewal by the department
248	if the certified blue star utility demonstrates that it:
249	(a) Is in compliance with any consent order or an
250	accompanying administrative order to its permit;

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251 Does not have any pending enforcement action against (b) 252 it by the United States Environmental Protection Agency, the 253 department, or a local program; and If applicable, has submitted annual program 2.5.4 (C) 255 implementation reports demonstrating progress in the 256 implementation of the program. Section 4. Subsection (6) of section 403.161, Florida 257 258 Statutes, is renumbered as subsection (7), and a new subsection 259 (6) is added to that section, to read: 260 403.161 Prohibitions, violation, penalty, intent.-261 (6) Notwithstanding any other law, the department may 262 reduce the amount of a penalty based on the person's investment 263 in the assessment, maintenance, rehabilitation, or expansion of 264 the permitted facility. 265 Section 5. Paragraphs (a) and (b) of subsection (3) of 266 section 403.1838, Florida Statutes, are amended to read: 267 403.1838 Small Community Sewer Construction Assistance 268 Act. -269 (3) (a) In accordance with rules adopted by the 270 Environmental Regulation Commission under this section, the 271 department may provide grants, from funds specifically 272 appropriated for this purpose, to financially disadvantaged small communities and to private, nonprofit utilities serving 273 274 financially disadvantaged small communities for up to 100 percent of the costs of planning, assessing, designing, 275

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276	constructing, upgrading, or replacing wastewater collection,
277	transmission, treatment, disposal, and reuse facilities,
278	including necessary legal and administrative expenses. <u>Grants</u>
279	issued pursuant to this section may also be used for planning
280	and implementing domestic wastewater collection system
281	assessment programs to identify conditions that may cause
282	sanitary sewer overflows or interruption of service to customers
283	due to a physical condition or defect in the system.
284	(b) The rules of the Environmental Regulation Commission
285	must:
286	1. Require that projects to plan, assess, design,
287	construct, upgrade, or replace wastewater collection,
288	transmission, treatment, disposal, and reuse facilities be cost-
289	effective, environmentally sound, permittable, and
290	implementable.
291	2. Require appropriate user charges, connection fees, and
292	other charges sufficient to ensure the long-term operation,
293	maintenance, and replacement of the facilities constructed under
294	each grant.
295	3. Require grant applications to be submitted on
296	appropriate forms with appropriate supporting documentation, and
297	require records to be maintained.
298	4. Establish a system to determine eligibility of grant
299	applications.
300	5. Establish a system to determine the relative priority
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301	of grant applications. The system must consider public health
302	protection and water pollution abatement.
303	6. Establish requirements for competitive procurement of
304	engineering and construction services, materials, and equipment.
305	7. Provide for termination of grants when program
306	requirements are not met.
307	Section 6. This act shall take effect July 1, 2018.

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