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 and renewal; requiring the department to
13	publish an annual list of certified blue star
14	utilities; requiring the department to allow public
15	and nonprofit utilities to participate in the Clean
16	Water State Revolving Fund Program under certain
17	conditions; authorizing the department to reduce
18	penalties for sanitary sewer overflows at certified
19	utilities and for investments in certain assessment
20	and maintenance activities; amending s. 403.067, F.S.;
21	creating a defensible expectation of compliance with
22	certain water quality standards for certified
23	utilities; amending s. 403.087, F.S.; requiring the
24	department to issue extended operating permits to
25	certified utilities under certain conditions; amending

Page 1 of 14

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26	s. 403.161, F.S.; authorizing the department to reduce
27	penalties based on certain system investments for
28	permitted facilities; amending s. 403.1838, F.S.;
29	authorizing additional recipients and uses of Small
30	Community Sewer Construction Assistance Act grants;
31	providing an 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
36	to read:
37	403.1839 Blue Star Collection System Assessment and
38	Maintenance Program.—
39	(1) DEFINITIONSAs used in this section, the term:
40	(a) "Domestic wastewater" has the same meaning as in s.
41	367.021.
42	(b) "Domestic wastewater collection system" has the same
43	meaning as in s. 403.866.
44	(c) "Program" means the Blue Star Collection System
45	Assessment and Maintenance Program.
46	(d) "Sanitary sewer overflow" means the unauthorized
47	overflow, spill, release, discharge, or diversion of untreated
48	or partially treated domestic wastewater.
49	(2) LEGISLATIVE FINDINGS The Legislature finds that:
50	(a) The implementation of domestic wastewater collection
	Page 2 of 1/

Page 2 of 14

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2019

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 the certification standards for the program
72	in paragraph (b), and shall review and approve public and
73	private domestic wastewater utilities that apply for
74	certification or renewal under the program and that demonstrate
75	maintenance of program certification pursuant to paragraph (c)
	Dage 2 of 14

Page 3 of 14

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76	based upon the certification standards.
77	(b) A utility must provide reasonable documentation of the
78	following certification standards in order to be certified under
79	the program:
80	1. The implementation of periodic collection system and
81	pump station structural condition assessments and the
82	performance of as-needed maintenance and replacements.
83	2. The rate of reinvestment determined necessary by the
84	utility to fully implement its collection system and pump
85	station structural condition assessment and maintenance and
86	replacement program.
87	3. The implementation of a program designed to limit the
88	presence of fats, roots, oils, and grease in the collection
89	system.
90	4. If the applicant is a public utility, a local law or
91	building code requiring the private pump stations and lateral
92	lines connecting to the public system to be free of:
93	a. Cracks, holes, missing parts, or similar defects; and
94	b. Direct stormwater connections that allow the direct
95	inflow of stormwater into the private system and the public
96	domestic wastewater collection system.
97	5. A power outage contingency plan that addresses
98	mitigation of the impacts of power outages on the utility's
99	collection system and pump stations.
100	(c) Program certifications shall expire after 5 years. A

Page 4 of 14

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101 utility shall document its implementation of the program on an 102 annual basis with the department and must demonstrate that the 103 utility meets all program standards in order to maintain its 104 program certification. The approval of an application for 105 renewal certification must be based on the utility demonstrating 106 maintenance of program standards. A utility applying for renewal 107 certification must demonstrate maintenance of program standards 108 and progress in implementing the program. PUBLICATION.-The department shall annually publish on 109 (5) 110 its website a list of certified blue star utilities beginning on 111 January 1, 2021. 112 (6) FEDERAL PROGRAM PARTICIPATION.-The department shall 113 allow public and nonprofit utilities to participate in the Clean 114 Water State Revolving Fund Program for any purpose of the program that is consistent with federal requirements for 115 116 participating in the Clean Water State Revolving Fund Program. 117 (7) REDUCED PENALTIES.-In the calculation of penalties 118 pursuant to s. 403.161 for a sanitary sewer overflow, the 119 department may reduce the penalty based on a utility's status as 120 a certified blue star utility in accordance with this section. 121 The department may also reduce a penalty based on a certified 122 blue star utility's investment in assessment and maintenance 123 activities to identify and address conditions that may cause 124 sanitary sewer overflows or interruption of service to customers 125 due to a physical condition or defect in the system.

Page 5 of 14

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Section 2. Paragraph (c) of subsection (7) of section 403.067, Florida Statutes, is amended to read: 403.067 Establishment and implementation of total maximum daily loads.-(7) DEVELOPMENT OF BASIN MANAGEMENT PLANS AND IMPLEMENTATION OF TOTAL MAXIMUM DAILY LOADS.-(c) Best management practices.-

133 The department, in cooperation with the water 1. 134 management districts and other interested parties, as 135 appropriate, may develop suitable interim measures, best 136 management practices, or other measures necessary to achieve the 137 level of pollution reduction established by the department for nonagricultural nonpoint pollutant sources in allocations 138 139 developed pursuant to subsection (6) and this subsection. These 140 practices and measures may be adopted by rule by the department and the water management districts and, where adopted by rule, 141 142 shall be implemented by those parties responsible for 143 nonagricultural nonpoint source pollution.

2. The Department of Agriculture and Consumer Services may develop and adopt by rule pursuant to ss. 120.536(1) and 120.54 suitable interim measures, best management practices, or other measures necessary to achieve the level of pollution reduction established by the department for agricultural pollutant sources in allocations developed pursuant to subsection (6) and this subsection or for programs implemented pursuant to paragraph

## Page 6 of 14

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151 (12) (b). These practices and measures may be implemented by 152 those parties responsible for agricultural pollutant sources and 153 the department, the water management districts, and the 154 Department of Agriculture and Consumer Services shall assist 155 with implementation. In the process of developing and adopting 156 rules for interim measures, best management practices, or other 157 measures, the Department of Agriculture and Consumer Services 158 shall consult with the department, the Department of Health, the 159 water management districts, representatives from affected 160 farming groups, and environmental group representatives. Such rules must also incorporate provisions for a notice of intent to 161 162 implement the practices and a system to assure the implementation of the practices, including site inspection and 163 164 recordkeeping requirements.

When where interim measures, best management practices, 165 3. 166 or other measures are adopted by rule, the effectiveness of such 167 practices in achieving the levels of pollution reduction 168 established in allocations developed by the department pursuant 169 to subsection (6) and this subsection or in programs implemented 170 pursuant to paragraph (12) (b) must be verified at representative 171 sites by the department. The department shall use best professional judgment in making the initial verification that 172 the best management practices are reasonably expected to be 173 174 effective and, where applicable, must notify the appropriate 175 water management district or the Department of Agriculture and

## Page 7 of 14

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Consumer Services of its initial verification before the 176 177 adoption of a rule proposed pursuant to this paragraph. 178 Implementation, in accordance with rules adopted under this 179 paragraph, of practices that have been initially verified to be 180 effective, or verified to be effective by monitoring at 181 representative sites, by the department, shall provide a 182 presumption of compliance with state water quality standards and 183 release from the provisions of s. 376.307(5) for those 184 pollutants addressed by the practices, and the department is not 185 authorized to institute proceedings against the owner of the 186 source of pollution to recover costs or damages associated with 187 the contamination of surface water or groundwater caused by 188 those pollutants. Research projects funded by the department, a 189 water management district, or the Department of Agriculture and 190 Consumer Services to develop or demonstrate interim measures or 191 best management practices shall be granted a presumption of 192 compliance with state water quality standards and a release from 193 the provisions of s. 376.307(5). The presumption of compliance 194 and release is limited to the research site and only for those 195 pollutants addressed by the interim measures or best management 196 practices. Eligibility for the presumption of compliance and 197 release is limited to research projects on sites where the owner 198 or operator of the research site and the department, a water 199 management district, or the Department of Agriculture and 200 Consumer Services have entered into a contract or other

## Page 8 of 14

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201 agreement that, at a minimum, specifies the research objectives, 202 the cost-share responsibilities of the parties, and a schedule 203 that details the beginning and ending dates of the project.

204 When where water quality problems are demonstrated, 4. 205 despite the appropriate implementation, operation, and 206 maintenance of best management practices and other measures 207 required by rules adopted under this paragraph, the department, 208 a water management district, or the Department of Agriculture 209 and Consumer Services, in consultation with the department, shall institute a reevaluation of the best management practice 210 or other measure. Should the reevaluation determine that the 211 212 best management practice or other measure requires modification, 213 the department, a water management district, or the Department 214 of Agriculture and Consumer Services, as appropriate, shall 215 revise the rule to require implementation of the modified practice within a reasonable time period as specified in the 216 217 rule.

218 5. Agricultural records relating to processes or methods 219 of production, costs of production, profits, or other financial 220 information held by the Department of Agriculture and Consumer 221 Services pursuant to subparagraphs 3. and 4. or pursuant to any 222 rule adopted pursuant to subparagraph 2. are confidential and exempt from s. 119.07(1) and s. 24(a), Art. I of the State 223 224 Constitution. Upon request, records made confidential and exempt 225 pursuant to this subparagraph shall be released to the

### Page 9 of 14

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department or any water management district provided that the confidentiality specified by this subparagraph for such records is maintained.

229 6. The provisions of Subparagraphs 1. and 2. do not 230 preclude the department or water management district from 231 requiring compliance with water quality standards or with 232 current best management practice requirements set forth in any 233 applicable regulatory program authorized by law for the purpose of protecting water quality. Additionally, subparagraphs 1. and 234 235 2. are applicable only to the extent that they do not conflict 236 with any rules adopted by the department that are necessary to 237 maintain a federally delegated or approved program.

238 7. For the sole purpose of establishing a total maximum 239 daily load for pathogens in a surface water, the department must 240 provide a domestic wastewater utility with a defensible 241 expectation of compliance with state water quality standards for 242 fecal indicator bacteria when the utility implements and 243 maintains a program as a certified blue star utility in 244 accordance with s. 403.1839 and demonstrates a history of 245 compliance with wastewater disinfection requirements 246 incorporated in the utility's operating permit for any discharge 247 into the impaired surface water. 248 Section 3. Subsection (11) is added to section 403.087, Florida Statutes, to read: 249 250 403.087 Permits; general issuance; denial; revocation;

Page 10 of 14

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2019

251	prohibition; penalty
252	(11) Subject to the permit duration limits for a utility
253	permitted pursuant to s. 403.0885, a blue star utility certified
254	pursuant to s. 403.1839 shall be issued a 10-year permit for the
255	same fee and under the same conditions as a 5-year permit upon
256	approval of its application for permit renewal by the department
257	if the certified blue star utility demonstrates that it:
258	(a) Is in compliance with any consent order or an
259	accompanying administrative order to its permit;
260	(b) Does not have any pending enforcement action against
261	it by the United States Environmental Protection Agency, the
262	department, or a local program; and
263	(c) If applicable, has submitted annual program
264	implementation reports demonstrating progress in the
265	implementation of the program.
266	Section 4. Subsection (6) of section 403.161, Florida
267	Statutes, is renumbered as subsection (7), and a new subsection
268	(6) is added to that section to read:
269	403.161 Prohibitions, violation, penalty, intent
270	(6) Notwithstanding any other law, the department may
271	reduce the amount of a penalty based on the person's investment
272	in the assessment, maintenance, rehabilitation, or expansion of
273	the permitted facility.
274	Section 5. Subsection (2) and paragraphs (a) and (b) of
275	subsection (3) of section 403.1838, Florida Statutes, are

Page 11 of 14

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amended to read:

277 403.1838 Small Community Sewer Construction Assistance
278 Act.-

279 The department shall use funds specifically (2) 280 appropriated to award grants under this section to assist 281 financially disadvantaged small communities with their needs for 282 adequate sewer facilities. The department may use funds 283 specifically appropriated to award grants under this section to 284 assist nonprofit utilities providing wastewater services to 285 financially disadvantaged small communities. For purposes of 286 this section, the term "financially disadvantaged small 287 community" means a county, municipality, or special district 288 that has a population of 10,000 or fewer, according to the 289 latest decennial census, and a per capita annual income less 290 than the state per capita annual income as determined by the 291 United States Department of Commerce. For purposes of this 292 subsection, the term "special district" has the same meaning as 293 provided in s. 189.012 and includes only those special districts 294 whose public purpose includes water and sewer services, utility 295 systems and services, or wastewater systems and services. The 296 department may waive the population requirement for an 297 independent special district that serves fewer than 10,000 wastewater customers, is located within a watershed with an 298 299 adopted total maximum daily load or basin management action plan 300 for pollutants associated with domestic wastewater pursuant to

Page 12 of 14

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301 s. 403.067, and is wholly located within a rural area of 302 opportunity as defined in s. 288.0656. 303 In accordance with rules adopted by the department (3)(a) 304 Environmental Regulation Commission under this section, the 305 department may provide grants, from funds specifically 306 appropriated for this purpose, to financially disadvantaged 307 small communities and to nonprofit utilities serving financially 308 disadvantaged small communities for up to 100 percent of the costs of planning, assessing, designing, constructing, 309 310 upgrading, or replacing wastewater collection, transmission, treatment, disposal, and reuse facilities, including necessary 311 312 legal and administrative expenses. Grants issued pursuant to 313 this section may also be used for planning and implementing 314 domestic wastewater collection system assessment and maintenance 315 programs to identify conditions that may cause sanitary sewer 316 overflows or interruption of service to customers due to a 317 physical condition or defect in the system. 318 The rules of the department Environmental Regulation (b) 319 Commission must: 320 1. Require that projects to plan, assess, design, 321 construct, upgrade, or replace wastewater collection, 322 transmission, treatment, disposal, and reuse facilities be costeffective, environmentally sound, permittable, and 323 324 implementable. 325 Require appropriate user charges, connection fees, and 2. Page 13 of 14

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326 other charges sufficient to ensure the long-term operation, 327 maintenance, and replacement of the facilities constructed under 328 each grant.

329 3. Require grant applications to be submitted on
330 appropriate forms with appropriate supporting documentation, and
331 require records to be maintained.

332 4. Establish a system to determine eligibility of grant333 applications.

5. Establish a system to determine the relative priority
of grant applications. The system must consider public health
protection and water pollution abatement.

337 6. Establish requirements for competitive procurement of338 engineering and construction services, materials, and equipment.

339 7. Provide for termination of grants when program340 requirements are not met.

341

Section 6. This act shall take effect July 1, 2019.

Page 14 of 14

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