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 publish an annual list of certified blue star 13 14 utilities; requiring the department to allow public and private, nonprofit utilities to participate in the 15 16 Clean Water State Revolving Fund Program under certain 17 conditions; authorizing the department to reduce penalties for sanitary sewer overflows at certified 18 19 utilities and for investments in certain assessment 20 and maintenance activities; amending s. 403.067, F.S.; 21 creating a presumption of compliance for certain total 22 maximum daily load requirements 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

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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												
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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 FINDINGSThe Legislature finds that:												
50	(a) The implementation of domestic wastewater collection												

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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 The voluntary implementation of domestic wastewater (b) 55 collection system assessment and maintenance practices beyond 56 those required by law has the potential to further limit 57 sanitary sewer overflows. (C) 58 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 of local utility operators, to ensure that programs designed to 61 62 limit sanitary sewer overflows are effective. 63 ESTABLISHMENT AND PURPOSE.-There is established in the (3) 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 The department shall adopt rules to administer the (a) 71 program, including the certification standards for the program in paragraph (b), and shall review and approve public and 72 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)

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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 for its collection system and pump station structural
85	condition assessment and maintenance and replacement program.
86	3. The implementation of a program designed to limit the
87	presence of fats, roots, oils, and grease in the collection
88	system.
89	4. If the applicant is a public utility, a local law or
90	building code requiring the private pump stations and lateral
91	lines connecting to the public system to be free of:
92	a. Cracks, holes, missing parts, or similar defects; and
93	b. Direct stormwater connections that allow the direct
94	inflow of stormwater into the private system and the public
95	domestic wastewater collection system.
96	5. A power outage contingency plan that addresses
97	mitigation of the impacts of power outages on the utility's
98	collection system and pump stations.
99	(c) Program certifications shall expire after 5 years. A
100	utility shall document its implementation of the program on an

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101	annual basis with the department and must demonstrate that the
102	utility meets all program standards in order to maintain its
103	program certification. The approval of an application for
104	renewal certification must be based on the utility demonstrating
105	maintenance of program standards. A utility applying for renewal
106	certification must demonstrate maintenance of program standards
107	and progress in implementing the program.
108	(5) PUBLICATIONThe department shall annually publish on
109	its website a list of certified blue star utilities beginning on
110	January 1, 2021.
111	(6) FEDERAL PROGRAM PARTICIPATIONThe department shall
112	allow public and private, nonprofit utilities to participate in
113	the Clean Water State Revolving Fund Program for any purpose of
114	the program that is consistent with federal requirements for
115	participating in the Clean Water State Revolving Fund Program.
116	(7) REDUCED PENALTIESIn the calculation of penalties
117	pursuant to s. 403.161 for a sanitary sewer overflow, the
118	department may reduce the penalty based on a utility's status as
119	a certified blue star utility in accordance with this section.
120	The department may also reduce a penalty based on a certified
121	blue star utility's investment in assessment and maintenance
122	activities to identify and address conditions that may cause
123	sanitary sewer overflows or interruption of service to customers
124	due to a physical condition or defect in the system.
125	Section 2. Paragraph (c) of subsection (7) of section
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126 403.067, Florida Statutes, is amended to read:

127 403.067 Establishment and implementation of total maximum 128 daily loads.-

129 (7) DEVELOPMENT OF BASIN MANAGEMENT PLANS AND130 IMPLEMENTATION OF TOTAL MAXIMUM DAILY LOADS.—

131

(c) Best management practices.-

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

143 The Department of Agriculture and Consumer Services may 2. 144 develop and adopt by rule pursuant to ss. 120.536(1) and 120.54 145 suitable interim measures, best management practices, or other 146 measures necessary to achieve the level of pollution reduction 147 established by the department for agricultural pollutant sources in allocations developed pursuant to subsection (6) and this 148 subsection or for programs implemented pursuant to paragraph 149 150 (12) (b). These practices and measures may be implemented by

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

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

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

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201 the cost-share responsibilities of the parties, and a schedule 202 that details the beginning and ending dates of the project. 203 4. When where water quality problems are demonstrated, 204 despite the appropriate implementation, operation, and 205 maintenance of best management practices and other measures 206 required by rules adopted under this paragraph, the department, 207 a water management district, or the Department of Agriculture 208 and Consumer Services, in consultation with the department, 209 shall institute a reevaluation of the best management practice or other measure. Should the reevaluation determine that the 210 best management practice or other measure requires modification, 211 212 the department, a water management district, or the Department of Agriculture and Consumer Services, as appropriate, shall 213 214 revise the rule to require implementation of the modified 215 practice within a reasonable time period as specified in the 216 rule.

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

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226 confidentiality specified by this subparagraph for such records
227 is maintained.

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

237 7. The department must provide a domestic wastewater 238 utility with a presumption of compliance with state water 239 quality standards for pathogens when the utility demonstrates a 240 history of compliance with wastewater disinfection requirements 241 incorporated in the utility's operating permit for any discharge 242 into the impaired surface water, and the utility implements and 243 maintains a program as a certified blue star utility in 244 accordance with s. 403.1839. 245 Section 3. Subsection (11) is added to section 403.087, 246 Florida Statutes, to read: 247 403.087 Permits; general issuance; denial; revocation; 248 prohibition; penalty.-249 (11) Subject to the permit duration limits for a utility permitted pursuant to s. 403.0885, a blue star utility certified 250

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

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276 (2)The department shall use funds specifically 277 appropriated to award grants under this section to assist 278 financially disadvantaged small communities with their needs for 279 adequate sewer facilities. The department may use funds 280 specifically appropriated to award grants under this section to 281 assist private, nonprofit utilities providing wastewater 282 services to financially disadvantaged small communities. For 283 purposes of this section, the term "financially disadvantaged small community" means a county, municipality, or special 284 285 district that has a population of 10,000 or fewer, according to 286 the latest decennial census, and a per capita annual income less 287 than the state per capita annual income as determined by the 288 United States Department of Commerce. For purposes of this 289 subsection, the term "special district" has the same meaning as 290 provided in s. 189.012 and includes only those special districts 291 whose public purpose includes water and sewer services, utility 292 systems and services, or wastewater systems and services. The 293 department may waive the population requirement for an 294 independent special district that serves fewer than 10,000 wastewater customers, is located within a watershed with an 295 adopted total maximum daily load or basin management action plan 296 297 for pollutants associated with domestic wastewater pursuant to 298 s. 403.067, and is wholly located within a rural area of 299 opportunity as defined in s. 288.0656. 300 (3) (a) In accordance with rules adopted by the

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Environmental Regulation Commission under this section, the department may provide grants, from funds specifically appropriated for this purpose, to financially disadvantaged small communities <u>and to private, nonprofit utilities serving</u> <u>financially disadvantaged small communities</u> for up to 100 percent of the costs of planning, <u>assessing</u>, designing, constructing, upgrading, or replacing wastewater collection, transmission, treatment, disposal, and reuse facilities, including necessary legal and administrative expenses. <u>Grants</u> <u>issued pursuant to this section may also be used for planning</u> <u>and implementing domestic wastewater collection system</u> <u>assessment and maintenance programs to identify conditions that</u>

313 <u>may cause sanitary sewer overflows or interruption of service to</u> 314 customers due to a physical condition or defect in the system.

315 (b) The rules of the Environmental Regulation Commission 316 must:

317 1. Require that projects to plan, <u>assess</u>, design, 318 construct, upgrade, or replace wastewater collection, 319 transmission, treatment, disposal, and reuse facilities be cost-320 effective, environmentally sound, permittable, and 321 implementable.

322 2. Require appropriate user charges, connection fees, and 323 other charges sufficient to ensure the long-term operation, 324 maintenance, and replacement of the facilities constructed under 325 each grant.

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326 Require grant applications to be submitted on 3. 327 appropriate forms with appropriate supporting documentation, and require records to be maintained. 328 329 Establish a system to determine eligibility of grant 4. 330 applications. Establish a system to determine the relative priority 331 5. of grant applications. The system must consider public health 332 protection and water pollution abatement. 333 334 Establish requirements for competitive procurement of 6. 335 engineering and construction services, materials, and equipment. 336 7. Provide for termination of grants when program 337 requirements are not met. 338 Section 6. This act shall take effect July 1, 2019.

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