By the Committee on Community Affairs; and Senator Mayfield

A bill to be entitled

578-02008A-20

1

2020712c1

2 An act relating to water quality improvements; 3 providing a short title; requiring the Department 4 Health to provide a specified report to the Governor 5 and the Legislature by a specified date; requiring the 6 Department of Health and the Department of 7 Environmental Protection to submit to the Governor and 8 the Legislature, by a specified date, certain 9 recommendations relating to the transfer of the Onsite 10 Sewage Program; requiring the departments to enter 11 into an interagency agreement that meets certain 12 requirements by a specified date; transferring the 13 Onsite Sewage Program within the Department of Health to the Department of Environmental Protection by a 14 15 type two transfer by a specified date; providing that 16 certain employees retain and transfer certain types of 17 leave upon the transfer; amending s. 373.4131, F.S.; 18 requiring the Department of Environmental Protection 19 to include stormwater structural controls inspections 20 as part of its regular staff training; requiring the 21 department and the water management districts to adopt 22 rules regarding stormwater design and operation by a 23 specified date; amending s. 381.0065, F.S.; conforming 24 provisions to changes made by the act; requiring the 25 department to adopt rules for the location of onsite 2.6 sewage treatment and disposal systems and complete 27 such rulemaking by a specified date; requiring the department to evaluate certain data relating to the 28 29 self-certification program and provide the Legislature

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30	with recommendations by a specified date; providing
31	that certain provisions relating to existing setback
32	requirements are applicable to permits only until the
33	adoption of certain rules by the department; creating
34	s. 381.00652, F.S.; creating an onsite sewage
35	treatment and disposal systems technical advisory
36	committee within the department; providing the duties
37	and membership of the committee; requiring the
38	committee to submit a report to the Governor and the
39	Legislature by a specified date; providing for the
40	expiration of the committee; repealing s. 381.0068,
41	F.S., relating to a technical review and advisory
42	panel; amending s. 403.061, F.S.; requiring the
43	department to adopt rules relating to the underground
44	pipes of wastewater collection systems; requiring
45	public utilities or their affiliated companies that
46	hold or are seeking a wastewater discharge permit to
47	file certain reports and data with the department;
48	creating s. 403.0616, F.S.; requiring the department,
49	subject to legislative appropriation, to establish a
50	real-time water quality monitoring program;
51	encouraging the formation of public-private
52	partnerships; amending s. 403.067, F.S.; requiring
53	basin management action plans for nutrient total
54	maximum daily loads to include wastewater treatment
55	and onsite sewage treatment and disposal system
56	remediation plans that meet certain requirements;
57	requiring the Department of Agriculture and Consumer
58	Services to collect fertilization and nutrient records

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59	from certain agricultural producers and provide the
60	information to the department annually by a specified
61	date; requiring the Department of Agriculture and
62	Consumer Services to perform onsite inspections of the
63	agricultural producers at specified intervals;
64	authorizing certain entities to develop research plans
65	and legislative budget requests relating to best
66	management practices by a specified date; creating s.
67	403.0673, F.S.; establishing a wastewater grant
68	program within the Department of Environmental
69	Protection; authorizing the department to distribute
70	appropriated funds for certain projects; providing
71	requirements for the distribution; requiring the
72	department to coordinate with each water management
73	district to identify grant recipients; requiring an
74	annual report to the Governor and the Legislature by a
75	specified date; creating s. 403.0855, F.S.; providing
76	legislative findings regarding the regulation of
77	biosolids management in this state; requiring the
78	department to adopt rules for biosolids management;
79	exempting the rules from a specified statutory
80	requirement; amending s. 403.086, F.S.; prohibiting
81	facilities for sanitary sewage disposal from disposing
82	of any waste in the Indian River Lagoon beginning on a
83	specified date without first providing advanced waste
84	treatment; requiring facilities for sanitary sewage
85	disposal to have a power outage contingency plan;
86	requiring the facilities to take steps to prevent
87	overflows and leaks and ensure that the water reaches

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88	the appropriate facility for treatment; requiring the
89	facilities to provide the Department of Environmental
90	Protection with certain information; requiring the
91	department to adopt rules; amending s. 403.087, F.S.;
92	requiring the department to issue operation permits
93	for domestic wastewater treatment facilities to
94	certain facilities under certain circumstances;
95	amending s. 403.088, F.S.; revising the permit
96	conditions for a water pollution operation permit;
97	requiring the department to submit a report to the
98	Governor and the Legislature by a specified date
99	identifying all wastewater utilities that experienced
100	sanitary sewer overflows within a specified timeframe;
101	amending s. 403.0891, F.S.; requiring model stormwater
102	management programs to contain model ordinances for
103	nutrient reduction practices and green infrastructure;
104	amending s. 403.121, F.S.; providing civil penalties;
105	amending s. 403.885, F.S.; requiring the department to
106	give certain domestic wastewater utilities funding
107	priority within the Water Projects Grant Program;
108	providing a declaration of important state interest;
109	amending ss. 153.54, 153.73, 163.3180, 180.03,
110	311.105, 327.46, 373.250, 373.414, 373.705, 373.707,
111	373.709, 376.307, 380.0552, 381.006, 381.0061,
112	381.0064, 381.00651, 403.08601, 403.0871, 403.0872,
113	403.1835, 403.707, 403.861, 489.551, and 590.02, F.S.;
114	conforming cross-references and provisions to changes
115	made by the act; providing a directive to the Division
116	of Law Revision upon the adoption of certain rules by

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117	the Department of Environmental Protection; providing
118	effective dates.
119	
120	WHEREAS, nutrients negatively impact groundwater and
121	surface waters in this state and cause the proliferation of
122	algal blooms, and
123	WHEREAS, onsite sewage treatment and disposal systems were
124	designed to manage human waste and are permitted by the
125	Department of Health for that purpose, and
126	WHEREAS, conventional onsite sewage treatment and disposal
127	systems contribute nutrients to groundwater and surface waters
128	across this state which can cause harmful blue-green algal
129	blooms, and
130	WHEREAS, many stormwater systems are designed primarily to
131	divert and control stormwater rather than to remove pollutants,
132	and
133	WHEREAS, most existing stormwater system design criteria
134	fail to consistently meet either the 80 percent or 95 percent
135	target pollutant reduction goals established by the Department
136	of Environmental Protection, and
137	WHEREAS, other significant pollutants often can be removed
138	from stormwater more easily than nutrients and, as a result,
139	design criteria that provide the desired removal efficiencies
140	for nutrients will likely achieve equal or better removal
141	efficiencies for other constituents, and
142	WHEREAS, the Department of Environmental Protection has
143	found that the major causes of sanitary sewer overflows during
144	storm events are infiltration, inflow, and acute power failures,
145	and

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578-02008A-20 2020712c1 146 WHEREAS, the Department of Environmental Protection lacks 147 statutory authority to regulate infiltration and inflow or to 148 require that all lift stations constructed prior to 2003 have 149 emergency backup power, and 150 WHEREAS, sanitary sewer overflows and leaking 151 infrastructure create both a human health concern and a nutrient 152 pollution problem, and 153 WHEREAS, the agricultural sector is a significant 154 contributor to the excess delivery of nutrients to surface 155 waters throughout this state and has been identified as the dominant source of both phosphorus and nitrogen within the Lake 156 157 Okeechobee watershed and a number of other basin management 158 action plan areas, and 159 WHEREAS, only 75 percent of eligible agricultural parties 160 within the Lake Okeechobee Basin Management Action Plan area are 161 enrolled in an appropriate best management practice and 162 enrollment numbers are considerably less in other basin 163 management action plan areas, and 164 WHEREAS, although agricultural best management practices, 165 by design, should be technically feasible and economically 166 viable, that does not imply that their adoption and full 167 implementation, alone, will alleviate downstream water quality 168 impairments, NOW, THEREFORE, 169 170 Be It Enacted by the Legislature of the State of Florida: 171 172 Section 1. This act may be cited as the "Clean Waterways Act." 173 Section 2. (1) By July 1, 2020, the Department of Health 174

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578-02008A-20 2020712c1 175 must provide a report to the Governor, the President of the 176 Senate, and the Speaker of the House of Representatives 177 detailing the following information regarding the Onsite Sewage 178 Program: 179 (a) The average number of permits issued each year; 180 (b) The number of department employees conducting work on 181 or related to the program each year; and 182 (c) The program's costs and expenditures, including, but 183 not limited to, salaries and benefits, equipment costs, and 184 contracting costs. 185 (2) By December 31, 2020, the Department of Health and the 186 Department of Environmental Protection shall submit 187 recommendations to the Governor, the President of the Senate, 188 and the Speaker of the House of Representatives regarding the 189 transfer of the Onsite Sewage Program from the Department of 190 Health to the Department of Environmental Protection. The 191 recommendations must address all aspects of the transfer, 192 including the continued role of the county health departments in 193 the permitting, inspection, data management, and tracking of 194 onsite sewage treatment and disposal systems under the direction 195 of the Department of Environmental Protection. 196 (3) By June 30, 2021, the Department of Health and the 197 Department of Environmental Protection shall enter into an 198 interagency agreement based on the Department of Health report required under subsection (2) and on recommendations from a plan 199 200 that must address all agency cooperation for a period not less 201 than 5 years after the transfer, including: 202 (a) The continued role of the county health departments in 203 the permitting, inspection, data management, and tracking of

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578-02008A-20 2020712c1 204 onsite sewage treatment and disposal systems under the direction 205 of the Department of Environmental Protection. 206 (b) The appropriate proportionate number of administrative, 207 auditing, inspector general, attorney, and operational support 208 positions, and their related funding levels and sources and 209 assigned property, to be transferred from the Office of General 210 Counsel, the Office of Inspector General, and the Division of 211 Administrative Services or other relevant offices or divisions 212 within the Department of Health to the Department of 213 Environmental Protection. 214 (c) The development of a recommended plan to address the 215 transfer or shared use of buildings, regional offices, and other 216 facilities used or owned by the Department of Health. 217 (d) Any operating budget adjustments that are necessary to 218 implement the requirements of this act. Adjustments made to the 219 operating budgets of the agencies in the implementation of this 220 act must be made in consultation with the appropriate 221 substantive and fiscal committees of the Senate and the House of 222 Representatives. The revisions to the approved operating budgets 223 for the 2021-2022 fiscal year which are necessary to reflect the 224 organizational changes made by this act must be implemented 225 pursuant to s. 216.292(4)(d), Florida Statutes, and are subject 226 to s. 216.177, Florida Statutes. Subsequent adjustments between 227 the Department of Health and the Department of Environmental 228 Protection which are determined necessary by the respective agencies and approved by the Executive Office of the Governor 229 230 are authorized and subject to s. 216.177, Florida Statutes. The 231 appropriate substantive committees of the Senate and the House 232 of Representatives must also be notified of the proposed

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578-02008A-20 2020712c1 233 revisions to ensure their consistency with legislative policy 234 and intent. 235 (4) Effective July 1, 2021, all powers, duties, functions, 236 records, offices, personnel, associated administrative support 237 positions, property, pending issues, existing contracts, 238 administrative authority, administrative rules, and unexpended 239 balances of appropriations, allocations, and other funds for the 240 regulation of onsite sewage treatment and disposal systems 241 relating to the Onsite Sewage Program in the Department of 242 Health are transferred by a type two transfer, as defined in s. 243 20.06(2), Florida Statutes, to the Department of Environmental 244 Protection. 245 (5) Notwithstanding chapter 60L-34, Florida Administrative 246 Code, or any law to the contrary, employees who are transferred 247 from the Department of Health to the Department of Environmental 248 Protection to fill positions transferred by this act retain and 249 transfer any accrued annual leave, sick leave, and regular and 250 special compensatory leave balances. 251 Section 3. Subsection (5) of section 373.4131, Florida 252 Statutes, is amended, and subsection (6) is added to that 253 section, to read: 254 373.4131 Statewide environmental resource permitting 255 rules.-256 (5) To ensure consistent implementation and interpretation 257 of the rules adopted pursuant to this section, the department 258 shall conduct or oversee regular assessment and training of its 259 staff and the staffs of the water management districts and local 260 governments delegated local pollution control program authority under s. 373.441. The training must include coordinating field 261

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CODING: Words stricken are deletions; words underlined are additions.

CS for SB 712

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262	inspections of publicly and privately owned stormwater
263	structural controls, such as stormwater retention or detention
264	ponds.
265	(6) By January 1, 2021:
266	(a) The department and the water management districts shall
267	initiate rulemaking to update the stormwater design and
268	operation regulations using the most recent scientific
269	information available; and
270	(b) The department shall evaluate inspection data relating
271	to compliance by those entities that self-certify under s.
272	403.814(12) and provide the Legislature with recommendations for
273	improvements to the self-certification program.
274	Section 4. Effective July 1, 2021, present paragraphs (d)
275	through (q) of subsection (2) of section 381.0065, Florida
276	Statutes, are redesignated as paragraphs (e) through (r),
277	respectively, a new paragraph (d) is added to that subsection,
278	and subsections (3) and (4) of that section are amended, to
279	read:
280	381.0065 Onsite sewage treatment and disposal systems;
281	regulation
282	(2) DEFINITIONSAs used in ss. 381.0065-381.0067, the
283	term:
284	(d) "Department" means the Department of Environmental
285	Protection.
286	(3) DUTIES AND POWERS OF THE DEPARTMENT <del>OF HEALTH</del> .—The
287	department shall:
288	(a) Adopt rules to administer ss. 381.0065-381.0067,
289	including definitions that are consistent with the definitions
290	in this section, <del>decreases to setback requirements where no</del>
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578-02008A-20 2020712c1 291 health hazard exists, increases for the lot-flow allowance for 292 performance-based systems, requirements for separation from 293 water table elevation during the wettest season, requirements 294 for the design and construction of any component part of an 295 onsite sewage treatment and disposal system, application and 296 permit requirements for persons who maintain an onsite sewage 297 treatment and disposal system, requirements for maintenance and 298 service agreements for aerobic treatment units and performance-299 based treatment systems, and recommended standards, including disclosure requirements, for voluntary system inspections to be 300 301 performed by individuals who are authorized by law to perform 302 such inspections and who shall inform a person having ownership, control, or use of an onsite sewage treatment and disposal 303 304 system of the inspection standards and of that person's 305 authority to request an inspection based on all or part of the 306 standards.

307 (b) Perform application reviews and site evaluations, issue 308 permits, and conduct inspections and complaint investigations 309 associated with the construction, installation, maintenance, 310 modification, abandonment, operation, use, or repair of an 311 onsite sewage treatment and disposal system for a residence or 312 establishment with an estimated domestic sewage flow of 10,000 gallons or less per day, or an estimated commercial sewage flow 313 314 of 5,000 gallons or less per day, which is not currently 315 regulated under chapter 403.

(c) Develop a comprehensive program to ensure that onsite sewage treatment and disposal systems regulated by the department are sized, designed, constructed, installed, <u>sited</u>, repaired, modified, abandoned, used, operated, and maintained in

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578-02008A-20 2020712c1 320 compliance with this section and rules adopted under this 321 section to prevent groundwater contamination, including impacts 322 from nutrient pollution, and surface water contamination and to 323 preserve the public health. The department is the final 324 administrative interpretive authority regarding rule 325 interpretation. In the event of a conflict regarding rule 326 interpretation, the secretary of the department State Surgeon 327 General, or his or her designee, shall timely assign a staff 328 person to resolve the dispute. 329 (d) Grant variances in hardship cases under the conditions 330 prescribed in this section and rules adopted under this section.

(e) Permit the use of a limited number of innovative systems for a specific period of time, when there is compelling evidence that the system will function properly and reliably to meet the requirements of this section and rules adopted under this section.

336

(f) Issue annual operating permits under this section.

337 (g) Establish and collect fees as established under s.
338 381.0066 for services provided with respect to onsite sewage
339 treatment and disposal systems.

(h) Conduct enforcement activities, including imposing fines, issuing citations, suspensions, revocations, injunctions, and emergency orders for violations of this section, part I of chapter 386, or part III of chapter 489 or for a violation of any rule adopted under this section, part I of chapter 386, or part III of chapter 489.

(i) Provide or conduct education and training of department
personnel, service providers, and the public regarding onsite
sewage treatment and disposal systems.

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578-02008A-20 2020712c1 349 (j) Supervise research on, demonstration of, and training 350 on the performance, environmental impact, and public health 351 impact of onsite sewage treatment and disposal systems within 352 this state. Research fees collected under s. 381.0066(2)(k) must 353 be used to develop and fund hands-on training centers designed 354 to provide practical information about onsite sewage treatment 355 and disposal systems to septic tank contractors, master septic 356 tank contractors, contractors, inspectors, engineers, and the 357 public and must also be used to fund research projects which 358 focus on improvements of onsite sewage treatment and disposal 359 systems, including use of performance-based standards and 360 reduction of environmental impact. Research projects shall be 361 initially approved by the technical review and advisory panel 362 and shall be applicable to and reflect the soil conditions specific to Florida. Such projects shall be awarded through 363 364 competitive negotiation, using the procedures provided in s. 365 287.055, to public or private entities that have experience in 366 onsite sewage treatment and disposal systems in Florida and that 367 are principally located in Florida. Research projects may shall 368 not be awarded to firms or entities that employ or are 369 associated with persons who serve on either the technical review 370 and advisory panel or the research review and advisory 371 committee.

372 (k) Approve the installation of individual graywater 373 disposal systems in which blackwater is treated by a central 374 sewerage system.

(1) Regulate and permit the sanitation, handling,
treatment, storage, reuse, and disposal of byproducts from any
system regulated under this chapter and not regulated by the

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378 Department of Environmental Protection.

379 (m) Permit and inspect portable or temporary toilet 380 services and holding tanks. The department shall review 381 applications, perform site evaluations, and issue permits for 382 the temporary use of holding tanks, privies, portable toilet 383 services, or any other toilet facility that is intended for use 384 on a permanent or nonpermanent basis, including facilities 385 placed on construction sites when workers are present. The 386 department may specify standards for the construction, 387 maintenance, use, and operation of any such facility for 388 temporary use.

389 (n) Regulate and permit maintenance entities for 390 performance-based treatment systems and aerobic treatment unit 391 systems. To ensure systems are maintained and operated according 392 to manufacturer's specifications and designs, the department 393 shall establish by rule minimum qualifying criteria for 394 maintenance entities. The criteria shall include: training, 395 access to approved spare parts and components, access to 396 manufacturer's maintenance and operation manuals, and service 397 response time. The maintenance entity shall employ a contractor 398 licensed under s. 489.105(3)(m), or part III of chapter 489, or 399 a state-licensed wastewater plant operator, who is responsible 400 for maintenance and repair of all systems under contract.

(4) PERMITS; INSTALLATION; AND CONDITIONS.—A person may not
construct, repair, modify, abandon, or operate an onsite sewage
treatment and disposal system without first obtaining a permit
approved by the department. The department may issue permits to
carry out this section., but shall not make the issuance of such
permits contingent upon prior approval by the Department of

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578-02008A-20 2020712c1 407 Environmental Protection, except that The issuance of a permit 408 for work seaward of the coastal construction control line 409 established under s. 161.053 shall be contingent upon receipt of 410 any required coastal construction control line permit from the 411 department of Environmental Protection. A construction permit is 412 valid for 18 months from the issuance date and may be extended 413 by the department for one 90-day period under rules adopted by 414 the department. A repair permit is valid for 90 days from the date of issuance. An operating permit must be obtained before 415 416 prior to the use of any aerobic treatment unit or if the 417 establishment generates commercial waste. Buildings or 418 establishments that use an aerobic treatment unit or generate 419 commercial waste shall be inspected by the department at least 420 annually to assure compliance with the terms of the operating 421 permit. The operating permit for a commercial wastewater system 422 is valid for 1 year from the date of issuance and must be 423 renewed annually. The operating permit for an aerobic treatment 424 unit is valid for 2 years from the date of issuance and must be 425 renewed every 2 years. If all information pertaining to the 426 siting, location, and installation conditions or repair of an 427 onsite sewage treatment and disposal system remains the same, a 428 construction or repair permit for the onsite sewage treatment 429 and disposal system may be transferred to another person, if the 430 transferee files, within 60 days after the transfer of ownership, an amended application providing all corrected 431 432 information and proof of ownership of the property. There is no 433 fee associated with the processing of this supplemental 434 information. A person may not contract to construct, modify, 435 alter, repair, service, abandon, or maintain any portion of an

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578-02008A-20 2020712c1 436 onsite sewage treatment and disposal system without being 437 registered under part III of chapter 489. A property owner who 438 personally performs construction, maintenance, or repairs to a 439 system serving his or her own owner-occupied single-family 440 residence is exempt from registration requirements for performing such construction, maintenance, or repairs on that 441 442 residence, but is subject to all permitting requirements. A 443 municipality or political subdivision of the state may not issue a building or plumbing permit for any building that requires the 444 445 use of an onsite sewage treatment and disposal system unless the 446 owner or builder has received a construction permit for such 447 system from the department. A building or structure may not be 448 occupied and a municipality, political subdivision, or any state 449 or federal agency may not authorize occupancy until the 450 department approves the final installation of the onsite sewage 451 treatment and disposal system. A municipality or political 452 subdivision of the state may not approve any change in occupancy 453 or tenancy of a building that uses an onsite sewage treatment 454 and disposal system until the department has reviewed the use of 455 the system with the proposed change, approved the change, and 456 amended the operating permit.

457 (a) Subdivisions and lots in which each lot has a minimum 458 area of at least one-half acre and either a minimum dimension of 459 100 feet or a mean of at least 100 feet of the side bordering 460 the street and the distance formed by a line parallel to the 461 side bordering the street drawn between the two most distant 462 points of the remainder of the lot may be developed with a water 463 system regulated under s. 381.0062 and onsite sewage treatment 464 and disposal systems, provided the projected daily sewage flow

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578-02008A-20 2020712c1 465 does not exceed an average of 1,500 gallons per acre per day, 466 and provided satisfactory drinking water can be obtained and all 467 distance and setback, soil condition, water table elevation, and 468 other related requirements of this section and rules adopted 469 under this section can be met. 470 (b) Subdivisions and lots using a public water system as 471 defined in s. 403.852 may use onsite sewage treatment and 472 disposal systems, provided there are no more than four lots per acre, provided the projected daily sewage flow does not exceed 473 474 an average of 2,500 gallons per acre per day, and provided that 475 all distance and setback, soil condition, water table elevation, 476 and other related requirements that are generally applicable to 477 the use of onsite sewage treatment and disposal systems are met. 478 (c) Notwithstanding paragraphs (a) and (b), for 479 subdivisions platted of record on or before October 1, 1991, 480 when a developer or other appropriate entity has previously made 481 or makes provisions, including financial assurances or other 482 commitments, acceptable to the Department of Health, that a 483 central water system will be installed by a regulated public 484 utility based on a density formula, private potable wells may be 485 used with onsite sewage treatment and disposal systems until the 486 agreed-upon densities are reached. In a subdivision regulated by 487 this paragraph, the average daily sewage flow may not exceed 488 2,500 gallons per acre per day. This section does not affect the 489 validity of existing prior agreements. After October 1, 1991, 490 the exception provided under this paragraph is not available to 491 a developer or other appropriate entity.

(d) Paragraphs (a) and (b) do not apply to any proposedresidential subdivision with more than 50 lots or to any

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494	proposed commercial subdivision with more than 5 lots where a
495	publicly owned or investor-owned sewerage system is available.
496	It is the intent of this paragraph not to allow development of
497	additional proposed subdivisions in order to evade the
498	requirements of this paragraph.
499	(e) The department shall adopt rules to locate onsite
500	sewage treatment and disposal systems, including establishing
501	setback distances, to prevent groundwater contamination and
502	surface water contamination and to preserve the public health.
503	The rulemaking process for such rules must be completed by July
504	1, 2022, and the department shall notify the Division of Law
505	Revision of the date such rules are adopted. The rules must
506	consider conventional and advanced onsite sewage treatment and
507	disposal system designs, impaired or degraded water bodies,
508	wastewater and drinking water infrastructure, potable water
509	sources, nonpotable wells, stormwater infrastructure, the onsite
510	sewage treatment and disposal system remediation plans developed
511	pursuant to s. 403.067(7)(a)9.b., nutrient pollution, and the
512	recommendations of the onsite sewage treatment and disposal
513	systems technical advisory committee established pursuant to s.
514	381.00652.
515	(f) (e) Onsite sewage treatment and disposal systems that
516	are permitted before adoption of the rules identified in
517	paragraph (e) may <del>must</del> not be placed closer than:
518	1. Seventy-five feet from a private potable well.
519	2. Two hundred feet from a public potable well serving a
520	residential or nonresidential establishment having a total
521	sewage flow of greater than 2,000 gallons per day.
522	3. One hundred feet from a public potable well serving a
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523	residential or nonresidential establishment having a total
524	sewage flow of less than or equal to 2,000 gallons per day.
525	4. Fifty feet from any nonpotable well.
526	5. Ten feet from any storm sewer pipe, to the maximum
527	extent possible, but in no instance shall the setback be less
528	than 5 feet.
529	6. Seventy-five feet from the mean high-water line of a
530	tidally influenced surface water body.
531	7. Seventy-five feet from the mean annual flood line of a
532	permanent nontidal surface water body.
533	8. Fifteen feet from the design high-water line of
534	retention areas, detention areas, or swales designed to contain
535	standing or flowing water for less than 72 hours after a
536	rainfall or the design high-water level of normally dry drainage
537	ditches or normally dry individual lot stormwater retention
538	areas.
539	(f) Except as provided under paragraphs (e) and (t), no
540	limitations shall be imposed by rule, relating to the distance
541	between an onsite disposal system and any area that either
542	permanently or temporarily has visible surface water.
543	(g) All provisions of this section and rules adopted under
544	this section relating to soil condition, water table elevation,
545	distance, and other setback requirements must be equally applied
546	to all lots, with the following exceptions:
547	1. Any residential lot that was platted and recorded on or
548	after January 1, 1972, or that is part of a residential
549	subdivision that was approved by the appropriate permitting
550	agency on or after January 1, 1972, and that was eligible for an
551	onsite sewage treatment and disposal system construction permit

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578-02008A-20 2020712c1 552 on the date of such platting and recording or approval shall be 553 eligible for an onsite sewage treatment and disposal system 554 construction permit, regardless of when the application for a 555 permit is made. If rules in effect at the time the permit 556 application is filed cannot be met, residential lots platted and 557 recorded or approved on or after January 1, 1972, shall, to the 558 maximum extent possible, comply with the rules in effect at the 559 time the permit application is filed. At a minimum, however, 560 those residential lots platted and recorded or approved on or 561 after January 1, 1972, but before January 1, 1983, shall comply 562 with those rules in effect on January 1, 1983, and those 563 residential lots platted and recorded or approved on or after 564 January 1, 1983, shall comply with those rules in effect at the 565 time of such platting and recording or approval. In determining 566 the maximum extent of compliance with current rules that is 567 possible, the department shall allow structures and 568 appurtenances thereto which were authorized at the time such 569 lots were platted and recorded or approved.

570 2. Lots platted before 1972 are subject to a 50-foot 571 minimum surface water setback and are not subject to lot size 572 requirements. The projected daily flow for onsite sewage 573 treatment and disposal systems for lots platted before 1972 may 574 not exceed:

a. Two thousand five hundred gallons per acre per day for
lots served by public water systems as defined in s. 403.852.
b. One thousand five hundred gallons per acre per day for
lots served by water systems regulated under s. 381.0062.

(h)1. The department may grant variances in hardship caseswhich may be less restrictive than the provisions specified in

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578-02008A-20 2020712c1 581 this section. If a variance is granted and the onsite sewage 582 treatment and disposal system construction permit has been 583 issued, the variance may be transferred with the system 584 construction permit, if the transferee files, within 60 days 585 after the transfer of ownership, an amended construction permit 586 application providing all corrected information and proof of 587 ownership of the property and if the same variance would have 588 been required for the new owner of the property as was 589 originally granted to the original applicant for the variance. 590 There is no fee associated with the processing of this 591 supplemental information. A variance may not be granted under 592 this section until the department is satisfied that: 593 a. The hardship was not caused intentionally by the action 594 of the applicant; 595 b. No reasonable alternative, taking into consideration 596 factors such as cost, exists for the treatment of the sewage; 597 and 598 c. The discharge from the onsite sewage treatment and 599 disposal system will not adversely affect the health of the 600 applicant or the public or significantly degrade the groundwater 601 or surface waters. 602 Where soil conditions, water table elevation, and setback 603 604 provisions are determined by the department to be satisfactory, 605 special consideration must be given to those lots platted before 606 1972. 607 2. The department shall appoint and staff a variance review 608 and advisory committee, which shall meet monthly to recommend 609 agency action on variance requests. The committee shall make its

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610	recommendations on variance requests at the meeting in which the
611	application is scheduled for consideration, except for an
612	extraordinary change in circumstances, the receipt of new
613	information that raises new issues, or when the applicant
614	requests an extension. The committee shall consider the criteria
615	in subparagraph 1. in its recommended agency action on variance
616	requests and shall also strive to allow property owners the full
617	use of their land where possible. The committee consists of the
618	following:
619	a. The <u>Secretary of Environmental Protection</u> <del>State Surgeon</del>
620	<del>General</del> or his or her designee.
621	b. A representative from the county health departments.
622	c. A representative from the home building industry
623	recommended by the Florida Home Builders Association.
624	d. A representative from the septic tank industry
625	recommended by the Florida Onsite Wastewater Association.
626	e. A representative from the Department of <u>Health</u>
627	Environmental Protection.
628	f. A representative from the real estate industry who is
629	also a developer in this state who develops lots using onsite
630	sewage treatment and disposal systems, recommended by the
631	Florida Association of Realtors.
632	g. A representative from the engineering profession
633	recommended by the Florida Engineering Society.
634	
635	Members shall be appointed for a term of 3 years, with such
636	appointments being staggered so that the terms of no more than
637	two members expire in any one year. Members shall serve without
638	remuneration, but if requested, shall be reimbursed for per diem
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and travel expenses as provided in s. 112.061.

640 (i) A construction permit may not be issued for an onsite 641 sewage treatment and disposal system in any area zoned or used 642 for industrial or manufacturing purposes, or its equivalent, 643 where a publicly owned or investor-owned sewage treatment system 644 is available, or where a likelihood exists that the system will 645 receive toxic, hazardous, or industrial waste. An existing 646 onsite sewage treatment and disposal system may be repaired if a publicly owned or investor-owned sewerage system is not 647 648 available within 500 feet of the building sewer stub-out and if 649 system construction and operation standards can be met. This 650 paragraph does not require publicly owned or investor-owned 651 sewerage treatment systems to accept anything other than 652 domestic wastewater.

653 1. A building located in an area zoned or used for 654 industrial or manufacturing purposes, or its equivalent, when 655 such building is served by an onsite sewage treatment and 656 disposal system, must not be occupied until the owner or tenant 657 has obtained written approval from the department. The 658 department may shall not grant approval when the proposed use of 659 the system is to dispose of toxic, hazardous, or industrial 660 wastewater or toxic or hazardous chemicals.

661 2. Each person who owns or operates a business or facility 662 in an area zoned or used for industrial or manufacturing 663 purposes, or its equivalent, or who owns or operates a business 664 that has the potential to generate toxic, hazardous, or 665 industrial wastewater or toxic or hazardous chemicals, and uses 666 an onsite sewage treatment and disposal system that is installed 667 on or after July 5, 1989, must obtain an annual system operating

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668 permit from the department. A person who owns or operates a 669 business that uses an onsite sewage treatment and disposal 670 system that was installed and approved before July 5, 1989, need 671 not obtain a system operating permit. However, upon change of 672 ownership or tenancy, the new owner or operator must notify the 673 department of the change, and the new owner or operator must 674 obtain an annual system operating permit, regardless of the date 675 that the system was installed or approved.

676 3. The department shall periodically review and evaluate 677 the continued use of onsite sewage treatment and disposal 678 systems in areas zoned or used for industrial or manufacturing 679 purposes, or its equivalent, and may require the collection and 680 analyses of samples from within and around such systems. If the 681 department finds that toxic or hazardous chemicals or toxic, 682 hazardous, or industrial wastewater have been or are being 683 disposed of through an onsite sewage treatment and disposal 684 system, the department shall initiate enforcement actions 685 against the owner or tenant to ensure adequate cleanup, 686 treatment, and disposal.

(j) An onsite sewage treatment and disposal system designed by a professional engineer registered in the state and certified by such engineer as complying with performance criteria adopted by the department must be approved by the department subject to the following:

692 1. The performance criteria applicable to engineer-designed 693 systems must be limited to those necessary to ensure that such 694 systems do not adversely affect the public health or 695 significantly degrade the groundwater or surface water. Such 696 performance criteria shall include consideration of the quality

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578-02008A-20 2020712c1 697 of system effluent, the proposed total sewage flow per acre, 698 wastewater treatment capabilities of the natural or replaced 699 soil, water quality classification of the potential surface-700 water-receiving body, and the structural and maintenance 701 viability of the system for the treatment of domestic 702 wastewater. However, performance criteria shall address only the 703 performance of a system and not a system's design. 704 2. A person electing to utilize an engineer-designed system 705 shall, upon completion of the system design, submit such design, 706 certified by a registered professional engineer, to the county 707 health department. The county health department may utilize an 708 outside consultant to review the engineer-designed system, with 709 the actual cost of such review to be borne by the applicant. 710 Within 5 working days after receiving an engineer-designed 711 system permit application, the county health department shall 712 request additional information if the application is not 713 complete. Within 15 working days after receiving a complete 714 application for an engineer-designed system, the county health 715 department either shall issue the permit or, if it determines 716 that the system does not comply with the performance criteria, 717 shall notify the applicant of that determination and refer the 718 application to the department for a determination as to whether 719 the system should be approved, disapproved, or approved with 720 modification. The department engineer's determination shall 721 prevail over the action of the county health department. The 722 applicant shall be notified in writing of the department's 723 determination and of the applicant's rights to pursue a variance 724 or seek review under the provisions of chapter 120. 725 3. The owner of an engineer-designed performance-based

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578-02008A-20 2020712c1 726 system must maintain a current maintenance service agreement 727 with a maintenance entity permitted by the department. The 728 maintenance entity shall inspect each system at least twice each 729 year and shall report quarterly to the department on the number 730 of systems inspected and serviced. The reports may be submitted 731 electronically.

732 4. The property owner of an owner-occupied, single-family 733 residence may be approved and permitted by the department as a 734 maintenance entity for his or her own performance-based 735 treatment system upon written certification from the system 736 manufacturer's approved representative that the property owner 737 has received training on the proper installation and service of 738 the system. The maintenance service agreement must conspicuously 739 disclose that the property owner has the right to maintain his 740 or her own system and is exempt from contractor registration 741 requirements for performing construction, maintenance, or 742 repairs on the system but is subject to all permitting 743 requirements.

744 5. The property owner shall obtain a biennial system 745 operating permit from the department for each system. The 746 department shall inspect the system at least annually, or on 747 such periodic basis as the fee collected permits, and may 748 collect system-effluent samples if appropriate to determine 749 compliance with the performance criteria. The fee for the 750 biennial operating permit shall be collected beginning with the 751 second year of system operation.

6. If an engineer-designed system fails to properly
function or fails to meet performance standards, the system
shall be re-engineered, if necessary, to bring the system into

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578-02008A-20 2020712c1 755 compliance with the provisions of this section. 756 (k) An innovative system may be approved in conjunction 757 with an engineer-designed site-specific system which is 758 certified by the engineer to meet the performance-based criteria 759 adopted by the department. 760 (1) For the Florida Keys, the department shall adopt a 761 special rule for the construction, installation, modification, 762 operation, repair, maintenance, and performance of onsite sewage 763 treatment and disposal systems which considers the unique soil 764 conditions and water table elevations, densities, and setback 765 requirements. On lots where a setback distance of 75 feet from 766 surface waters, saltmarsh, and buttonwood association habitat 767 areas cannot be met, an injection well, approved and permitted 768 by the department, may be used for disposal of effluent from 769 onsite sewage treatment and disposal systems. The following 770 additional requirements apply to onsite sewage treatment and 771 disposal systems in Monroe County:

1. The county, each municipality, and those special districts established for the purpose of the collection, transmission, treatment, or disposal of sewage shall ensure, in accordance with the specific schedules adopted by the Administration Commission under s. 380.0552, the completion of onsite sewage treatment and disposal system upgrades to meet the requirements of this paragraph.

2. Onsite sewage treatment and disposal systems must cease discharge by December 31, 2015, or must comply with department rules and provide the level of treatment which, on a permitted annual average basis, produces an effluent that contains no more than the following concentrations:

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578-02008A-20 2020712c1 784 a. Biochemical Oxygen Demand (CBOD5) of 10 mg/l. 785 b. Suspended Solids of 10 mg/l. 786 c. Total Nitrogen, expressed as N, of 10 mg/l or a 787 reduction in nitrogen of at least 70 percent. A system that has 788 been tested and certified to reduce nitrogen concentrations by 789 at least 70 percent shall be deemed to be in compliance with 790 this standard. 791 d. Total Phosphorus, expressed as P, of 1 mg/l. 792 793 In addition, onsite sewage treatment and disposal systems 794 discharging to an injection well must provide basic disinfection 795 as defined by department rule. 796 3. In areas not scheduled to be served by a central sewer, 797 onsite sewage treatment and disposal systems must, by December 31, 2015, comply with department rules and provide the level of 798 799 treatment described in subparagraph 2. 800 4. In areas scheduled to be served by central sewer by December 31, 2015, if the property owner has paid a connection 801 802 fee or assessment for connection to the central sewer system, 803 the property owner may install a holding tank with a high water 804 alarm or an onsite sewage treatment and disposal system that 805 meets the following minimum standards: 806 a. The existing tanks must be pumped and inspected and 807 certified as being watertight and free of defects in accordance 808 with department rule; and 809 b. A sand-lined drainfield or injection well in accordance 810 with department rule must be installed.

8115. Onsite sewage treatment and disposal systems must be812monitored for total nitrogen and total phosphorus concentrations

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578-02008A-20 2020712c1 813 as required by department rule. 814 6. The department shall enforce proper installation, 815 operation, and maintenance of onsite sewage treatment and 816 disposal systems pursuant to this chapter, including ensuring 817 that the appropriate level of treatment described in 818 subparagraph 2. is met. 819 7. The authority of a local government, including a special 820 district, to mandate connection of an onsite sewage treatment 821 and disposal system is governed by s. 4, chapter 99-395, Laws of 822 Florida. 82.3 8. Notwithstanding any other provision of law, an onsite 824 sewage treatment and disposal system installed after July 1, 825 2010, in unincorporated Monroe County, excluding special 826 wastewater districts, that complies with the standards in 827 subparagraph 2. is not required to connect to a central sewer 828 system until December 31, 2020. 829 (m) No product sold in the state for use in onsite sewage 830 treatment and disposal systems may contain any substance in 831 concentrations or amounts that would interfere with or prevent 832 the successful operation of such system, or that would cause 833 discharges from such systems to violate applicable water quality 834 standards. The department shall publish criteria for products 835 known or expected to meet the conditions of this paragraph. In 836 the event a product does not meet such criteria, such product 837 may be sold if the manufacturer satisfactorily demonstrates to 838 the department that the conditions of this paragraph are met. 839 (n) Evaluations for determining the seasonal high-water

840 table elevations or the suitability of soils for the use of a 841 new onsite sewage treatment and disposal system shall be

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578-02008A-20 2020712c1 842 performed by department personnel, professional engineers 843 registered in the state, or such other persons with expertise, 844 as defined by rule, in making such evaluations. Evaluations for 845 determining mean annual flood lines shall be performed by those 846 persons identified in paragraph (2)(k)  $\frac{(2)(j)}{(2)}$ . The department 847 shall accept evaluations submitted by professional engineers and 848 such other persons as meet the expertise established by this 849 section or by rule unless the department has a reasonable 850 scientific basis for questioning the accuracy or completeness of 851 the evaluation.

(o) The department shall appoint a research review and advisory committee, which shall meet at least semiannually. The committee shall advise the department on directions for new research, review and rank proposals for research contracts, and review draft research reports and make comments. The committee is comprised of:

858 1. A representative of the <u>Secretary of Environmental</u>
859 <u>Protection</u> <del>State Surgeon General</del>, or his or her designee.

- 2. A representative from the septic tank industry.
  - 3. A representative from the home building industry.
- 4. A representative from an environmental interest group.

863 5. A representative from the State University System, from
864 a department knowledgeable about onsite sewage treatment and
865 disposal systems.

866 6. A professional engineer registered in this state who has867 work experience in onsite sewage treatment and disposal systems.

8688688697. A representative from local government who is869869 knowledgeable about domestic wastewater treatment.

8. A representative from the real estate profession.

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871	9. A representative from the restaurant industry.
872	10. A consumer.
873	
874	Members shall be appointed for a term of 3 years, with the
875	appointments being staggered so that the terms of no more than
876	four members expire in any one year. Members shall serve without
877	remuneration, but are entitled to reimbursement for per diem and
878	travel expenses as provided in s. 112.061.
879	(p) An application for an onsite sewage treatment and
880	disposal system permit shall be completed in full, signed by the
881	owner or the owner's authorized representative, or by a
882	contractor licensed under chapter 489, and shall be accompanied
883	by all required exhibits and fees. No specific documentation of
884	property ownership shall be required as a prerequisite to the
885	review of an application or the issuance of a permit. The
886	issuance of a permit does not constitute determination by the
887	department of property ownership.
888	(q) The department may not require any form of subdivision
889	analysis of property by an owner, developer, or subdivider prior
890	to submission of an application for an onsite sewage treatment
891	and disposal system.
892	(r) Nothing in this section limits the power of a
893	municipality or county to enforce other laws for the protection
894	of the public health and safety.
895	(s) In the siting of onsite sewage treatment and disposal
896	systems, including drainfields, shoulders, and slopes, guttering
897	may shall not be required on single-family residential dwelling
898	units for systems located greater than 5 feet from the roof drip
899	line of the house. If guttering is used on residential dwelling

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578-02008A-20 2020712c1 900 units, the downspouts shall be directed away from the 901 drainfield. 902 (t) Notwithstanding the provisions of subparagraph (g)1., 903 onsite sewage treatment and disposal systems located in 904 floodways of the Suwannee and Aucilla Rivers must adhere to the 905 following requirements: 906 1. The absorption surface of the drainfield may shall not 907 be subject to flooding based on 10-year flood elevations. 908 Provided, however, for lots or parcels created by the 909 subdivision of land in accordance with applicable local government regulations prior to January 17, 1990, if an 910 911 applicant cannot construct a drainfield system with the 912 absorption surface of the drainfield at an elevation equal to or 913 above 10-year flood elevation, the department shall issue a 914 permit for an onsite sewage treatment and disposal system within 915 the 10-year floodplain of rivers, streams, and other bodies of 916 flowing water if all of the following criteria are met: 917 a. The lot is at least one-half acre in size; 918 b. The bottom of the drainfield is at least 36 inches above 919 the 2-year flood elevation; and 920 c. The applicant installs either: a waterless, 921 incinerating, or organic waste composting toilet and a graywater 922 system and drainfield in accordance with department rules; an 923 aerobic treatment unit and drainfield in accordance with 924 department rules; a system approved by the State Health Office 925 that is capable of reducing effluent nitrate by at least 50 926 percent; or a system approved by the county health department 927 pursuant to department rule other than a system using 928 alternative drainfield materials. The United States Department

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578-02008A-20 2020712c1 929 of Agriculture Soil Conservation Service soil maps, State of 930 Florida Water Management District data, and Federal Emergency 931 Management Agency Flood Insurance maps are resources that shall 932 be used to identify flood-prone areas. 933 2. The use of fill or mounding to elevate a drainfield 934 system out of the 10-year floodplain of rivers, streams, or 935 other bodies of flowing water may shall not be permitted if such 936 a system lies within a regulatory floodway of the Suwannee and 937 Aucilla Rivers. In cases where the 10-year flood elevation does 938 not coincide with the boundaries of the regulatory floodway, the 939 regulatory floodway will be considered for the purposes of this 940 subsection to extend at a minimum to the 10-year flood 941 elevation.

942 (u)1. The owner of an aerobic treatment unit system shall 943 maintain a current maintenance service agreement with an aerobic 944 treatment unit maintenance entity permitted by the department. 945 The maintenance entity shall inspect each aerobic treatment unit 946 system at least twice each year and shall report quarterly to 947 the department on the number of aerobic treatment unit systems 948 inspected and serviced. The reports may be submitted 949 electronically.

950 2. The property owner of an owner-occupied, single-family 951 residence may be approved and permitted by the department as a 952 maintenance entity for his or her own aerobic treatment unit 953 system upon written certification from the system manufacturer's 954 approved representative that the property owner has received 955 training on the proper installation and service of the system. 956 The maintenance entity service agreement must conspicuously 957 disclose that the property owner has the right to maintain his

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578-02008A-20 2020712c1 958 or her own system and is exempt from contractor registration 959 requirements for performing construction, maintenance, or 960 repairs on the system but is subject to all permitting 961 requirements. 962 3. A septic tank contractor licensed under part III of 963 chapter 489, if approved by the manufacturer, may not be denied 964 access by the manufacturer to aerobic treatment unit system 965 training or spare parts for maintenance entities. After the 966 original warranty period, component parts for an aerobic 967 treatment unit system may be replaced with parts that meet manufacturer's specifications but are manufactured by others. 968 969 The maintenance entity shall maintain documentation of the 970 substitute part's equivalency for 2 years and shall provide such 971 documentation to the department upon request.

972 4. The owner of an aerobic treatment unit system shall 973 obtain a system operating permit from the department and allow 974 the department to inspect during reasonable hours each aerobic 975 treatment unit system at least annually, and such inspection may 976 include collection and analysis of system-effluent samples for 977 performance criteria established by rule of the department.

978 (v) The department may require the submission of detailed 979 system construction plans that are prepared by a professional 980 engineer registered in this state. The department shall 981 establish by rule criteria for determining when such a 982 submission is required.

(w) Any permit issued and approved by the department for the installation, modification, or repair of an onsite sewage treatment and disposal system shall transfer with the title to the property in a real estate transaction. A title may not be

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578-02008A-20 2020712c1 987 encumbered at the time of transfer by new permit requirements by 988 a governmental entity for an onsite sewage treatment and 989 disposal system which differ from the permitting requirements in 990 effect at the time the system was permitted, modified, or 991 repaired. An inspection of a system may not be mandated by a 992 governmental entity at the point of sale in a real estate 993 transaction. This paragraph does not affect a septic tank phase-994 out deferral program implemented by a consolidated government as 995 defined in s. 9, Art. VIII of the State Constitution (1885). 996 (x) A governmental entity, including a municipality, 997 county, or statutorily created commission, may not require an 998 engineer-designed performance-based treatment system, excluding 999 a passive engineer-designed performance-based treatment system, 1000 before the completion of the Florida Onsite Sewage Nitrogen 1001 Reduction Strategies Project. This paragraph does not apply to a 1002 governmental entity, including a municipality, county, or 1003 statutorily created commission, which adopted a local law, 1004 ordinance, or regulation on or before January 31, 2012. 1005 Notwithstanding this paragraph, an engineer-designed 1006 performance-based treatment system may be used to meet the 1007 requirements of the variance review and advisory committee 1008 recommendations. 1009 (y)1. An onsite sewage treatment and disposal system is not 1010

1010 considered abandoned if the system is disconnected from a 1011 structure that was made unusable or destroyed following a 1012 disaster and if the system was properly functioning at the time 1013 of disconnection and was not adversely affected by the disaster. 1014 The onsite sewage treatment and disposal system may be 1015 reconnected to a rebuilt structure if:

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578-02008A-20 2020712c1 1016 a. The reconnection of the system is to the same type of 1017 structure which contains the same number of bedrooms or fewer, if the square footage of the structure is less than or equal to 1018 1019 110 percent of the original square footage of the structure that 1020 existed before the disaster; 1021 b. The system is not a sanitary nuisance; and 1022 c. The system has not been altered without prior 1023 authorization. 1024 2. An onsite sewage treatment and disposal system that 1025 serves a property that is foreclosed upon is not considered 1026 abandoned. 1027 (z) If an onsite sewage treatment and disposal system 1028 permittee receives, relies upon, and undertakes construction of 1029 a system based upon a validly issued construction permit under 1030 rules applicable at the time of construction but a change to a 1031 rule occurs within 5 years after the approval of the system for 1032 construction but before the final approval of the system, the 1033 rules applicable and in effect at the time of construction 1034 approval apply at the time of final approval if fundamental site 1035 conditions have not changed between the time of construction 1036 approval and final approval. 1037 (aa) An existing-system inspection or evaluation and 1038 assessment, or a modification, replacement, or upgrade of an 1039 onsite sewage treatment and disposal system is not required for 1040 a remodeling addition or modification to a single-family home if

1041 a bedroom is not added. However, a remodeling addition or 1042 modification to a single-family home may not cover any part of 1043 the existing system or encroach upon a required setback or the 1044 unobstructed area. To determine if a setback or the unobstructed

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1045	area is impacted, the local health department shall review and
1046	verify a floor plan and site plan of the proposed remodeling
1047	addition or modification to the home submitted by a remodeler
1048	which shows the location of the system, including the distance
1049	of the remodeling addition or modification to the home from the
1050	onsite sewage treatment and disposal system. The local health
1051	department may visit the site or otherwise determine the best
1052	means of verifying the information submitted. A verification of
1053	the location of a system is not an inspection or evaluation and
1054	assessment of the system. The review and verification must be
1055	completed within 7 business days after receipt by the local
1056	health department of a floor plan and site plan. If the review
1057	and verification is not completed within such time, the
1058	remodeling addition or modification to the single-family home,
1059	for the purposes of this paragraph, is approved.
1060	Section 5. Section 381.00652, Florida Statutes, is created
1061	to read:
1062	381.00652 Onsite sewage treatment and disposal systems
1063	technical advisory committee
1064	(1) An onsite sewage treatment and disposal systems
1065	technical advisory committee, a committee as defined in s.
1066	20.03(8), is created within the department. The committee shall:
1067	(a) Provide recommendations to increase the availability in
1068	the marketplace of nutrient-removing onsite sewage treatment and
1069	disposal systems, including systems that are cost-effective,
1070	low-maintenance, and reliable.
1071	(b) Consider and recommend regulatory options, such as
1072	fast-track approval, prequalification, or expedited permitting,
1073	to facilitate the introduction and use of nutrient-removing

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1074	onsite sewage treatment and disposal systems that have been
1075	reviewed and approved by a national agency or organization, such
1076	as the American National Standards Institute 245 systems
1077	approved by the National Sanitation Foundation International.
1078	(c) Provide recommendations for appropriate setback
1079	distances for onsite sewage treatment and disposal systems from
1080	surface water, groundwater, and wells.
1081	(2) The department shall use existing and available
1082	resources to administer and support the activities of the
1083	committee.
1084	(3)(a) By August 1, 2021, the department, in consultation
1085	with the Department of Health, shall appoint no more than nine
1086	members to the committee, including, but not limited to, the
1087	following:
1088	1. A professional engineer.
1089	2. A septic tank contractor.
1090	3. A representative from the home building industry.
1091	4. A representative from the real estate industry.
1092	5. A representative from the onsite sewage treatment and
1093	disposal system industry.
1094	6. A representative from local government.
1095	7. Two representatives from the environmental community.
1096	8. A representative of the scientific and technical
1097	community who has substantial expertise in the areas of the fate
1098	and transport of water pollutants, toxicology, epidemiology,
1099	geology, biology, or environmental sciences.
1100	(b) Members shall serve without compensation and are not
1101	entitled to reimbursement for per diem or travel expenses.
1102	(4) By January 1, 2022, the committee shall submit its

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1103	recommendations to the Governor, the President of the Senate,
1104	and the Speaker of the House of Representatives.
1105	(5) This section expires August 15, 2022.
1106	(6) For purposes of this section, the term "department"
1107	means the Department of Environmental Protection.
1108	Section 6. Effective July 1, 2021, section 381.0068,
1109	Florida Statutes, is repealed.
1110	Section 7. Present subsections (14) through (44) of section
1111	403.061, Florida Statutes, are redesignated as subsections (15)
1112	through (45), respectively, a new subsection (14) is added to
1113	that section, and subsection (7) of that section is amended, to
1114	read:
1115	403.061 Department; powers and dutiesThe department shall
1116	have the power and the duty to control and prohibit pollution of
1117	air and water in accordance with the law and rules adopted and
1118	promulgated by it and, for this purpose, to:
1119	(7) Adopt rules <del>pursuant to ss. 120.536(1) and 120.54</del> to
1120	implement <del>the provisions of</del> this act. Any rule adopted pursuant
1121	to this act must shall be consistent with the provisions of
1122	federal law, if any, relating to control of emissions from motor
1123	vehicles, effluent limitations, pretreatment requirements, or
1124	standards of performance. <u>A</u> No county, municipality, or
1125	political subdivision <u>may not</u> <del>shall</del> adopt or enforce any local
1126	ordinance, special law, or local regulation requiring the
1127	installation of Stage II vapor recovery systems, as currently
1128	defined by department rule, unless such county, municipality, or
1129	political subdivision is or has been in the past designated by
1130	federal regulation as a moderate, serious, or severe ozone
1131	nonattainment area. Rules adopted pursuant to this act <u>may</u> shall

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578-02008A-20 2020712c1 1132 not require dischargers of waste into waters of the state to 1133 improve natural background conditions. The department shall adopt rules to reasonably limit, reduce, and eliminate leaks, 1134 1135 seepages, or inputs into the underground pipes of wastewater 1136 collection systems. Discharges from steam electric generating 1137 plants existing or licensed under this chapter on July 1, 1984, 1138 may shall not be required to be treated to a greater extent than 1139 may be necessary to assure that the quality of nonthermal components of discharges from nonrecirculated cooling water 1140 1141 systems is as high as the quality of the makeup waters; that the quality of nonthermal components of discharges from recirculated 1142 1143 cooling water systems is no lower than is allowed for blowdown 1144 from such systems; or that the quality of noncooling system 1145 discharges which receive makeup water from a receiving body of 1146 water which does not meet applicable department water quality 1147 standards is as high as the quality of the receiving body of 1148 water. The department may not adopt standards more stringent 1149 than federal regulations, except as provided in s. 403.804. 1150 (14) In order to promote resilient utilities, require 1151 public utilities or their affiliated companies that hold or are 1152 seeking a wastewater discharge permit to file reports and other 1153 data regarding transactions or allocations of common costs among 1154 the utility or entity and such affiliated companies. The 1155 department may require such reports or other data necessary to 1156 ensure a permitted entity is reporting expenditures on pollution 1157 mitigation and prevention, including, but not limited to, the 1158 prevention of sanitary sewer overflows, collection and transmission system pipe leakages, and inflow and infiltration. 1159 1160 The department shall adopt rules to implement this subsection.

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1161	
1162	The department shall implement such programs in conjunction with
1163	its other powers and duties and shall place special emphasis on
1164	reducing and eliminating contamination that presents a threat to
1165	humans, animals or plants, or to the environment.
1166	Section 8. Section 403.0616, Florida Statutes, is created
1167	to read:
1168	403.0616 Real-time water quality monitoring program
1169	(1) Subject to appropriation, the department shall
1170	establish a real-time water quality monitoring program to assist
1171	in the restoration, preservation, and enhancement of impaired
1172	waterbodies and coastal resources.
1173	(2) In order to expedite the creation and implementation of
1174	the program, the department is encouraged to form public-private
1175	partnerships with established scientific entities that have
1176	proven existing real-time water quality monitoring equipment and
1177	experience in deploying the equipment.
1178	Section 9. Subsection (7) of section 403.067, Florida
1179	Statutes, is amended to read:
1180	403.067 Establishment and implementation of total maximum
1181	daily loads
1182	(7) DEVELOPMENT OF BASIN MANAGEMENT PLANS AND
1183	IMPLEMENTATION OF TOTAL MAXIMUM DAILY LOADS
1184	(a) Basin management action plans
1185	1. In developing and implementing the total maximum daily
1186	load for a water body, the department, or the department in
1187	conjunction with a water management district, may develop a
1188	basin management action plan that addresses some or all of the
1189	watersheds and basins tributary to the water body. Such plan

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1190 must integrate the appropriate management strategies available 1191 to the state through existing water quality protection programs 1192 to achieve the total maximum daily loads and may provide for phased implementation of these management strategies to promote 1193 1194 timely, cost-effective actions as provided for in s. 403.151. 1195 The plan must establish a schedule implementing the management 1196 strategies, establish a basis for evaluating the plan's 1197 effectiveness, and identify feasible funding strategies for 1198 implementing the plan's management strategies. The management 1199 strategies may include regional treatment systems or other 1200 public works, where appropriate, and voluntary trading of water 1201 quality credits to achieve the needed pollutant load reductions.

1202 2. A basin management action plan must equitably allocate, pursuant to paragraph (6) (b), pollutant reductions to individual 1203 1204 basins, as a whole to all basins, or to each identified point 1205 source or category of nonpoint sources, as appropriate. For 1206 nonpoint sources for which best management practices have been 1207 adopted, the initial requirement specified by the plan must be 1208 those practices developed pursuant to paragraph (c). When Where 1209 appropriate, the plan may take into account the benefits of pollutant load reduction achieved by point or nonpoint sources 1210 1211 that have implemented management strategies to reduce pollutant 1212 loads, including best management practices, before the 1213 development of the basin management action plan. The plan must 1214 also identify the mechanisms that will address potential future 1215 increases in pollutant loading.

1216 3. The basin management action planning process is intended
1217 to involve the broadest possible range of interested parties,
1218 with the objective of encouraging the greatest amount of

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578-02008A-20 2020712c1 1219 cooperation and consensus possible. In developing a basin 1220 management action plan, the department shall assure that key 1221 stakeholders, including, but not limited to, applicable local 1222 governments, water management districts, the Department of 1223 Agriculture and Consumer Services, other appropriate state 1224 agencies, local soil and water conservation districts, 1225 environmental groups, regulated interests, and affected 1226 pollution sources, are invited to participate in the process. 1227 The department shall hold at least one public meeting in the 1228 vicinity of the watershed or basin to discuss and receive 1229 comments during the planning process and shall otherwise 1230 encourage public participation to the greatest practicable 1231 extent. Notice of the public meeting must be published in a 1232 newspaper of general circulation in each county in which the 1233 watershed or basin lies at least not less than 5 days, but not 1234 nor more than 15 days, before the public meeting. A basin 1235 management action plan does not supplant or otherwise alter any 1236 assessment made under subsection (3) or subsection (4) or any 1237 calculation or initial allocation.

1238 4. Each new or revised basin management action plan shall 1239 include:

a. The appropriate management strategies available through existing water quality protection programs to achieve total maximum daily loads, which may provide for phased implementation to promote timely, cost-effective actions as provided for in s. 403.151;

1245 b. A description of best management practices adopted by 1246 rule;

1247

c. A list of projects in priority ranking with a planning-

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578-02008A-20 2020712c1 1248 level cost estimate and estimated date of completion for each 1249 listed project; 1250 d. The source and amount of financial assistance to be made 1251 available by the department, a water management district, or 1252 other entity for each listed project, if applicable; and 1253 e. A planning-level estimate of each listed project's 1254 expected load reduction, if applicable. 1255 5. The department shall adopt all or any part of a basin 1256 management action plan and any amendment to such plan by 1257 secretarial order pursuant to chapter 120 to implement the 1258 provisions of this section. 1259 6. The basin management action plan must include milestones 1260 for implementation and water quality improvement, and an associated water quality monitoring component sufficient to 1261 1262 evaluate whether reasonable progress in pollutant load 1263 reductions is being achieved over time. An assessment of 1264 progress toward these milestones shall be conducted every 5 1265 years, and revisions to the plan shall be made as appropriate. 1266 Revisions to the basin management action plan shall be made by 1267 the department in cooperation with basin stakeholders. Revisions 1268 to the management strategies required for nonpoint sources must 1269 follow the procedures set forth in subparagraph (c)4. Revised 1270 basin management action plans must be adopted pursuant to 1271 subparagraph 5.

1272 7. In accordance with procedures adopted by rule under 1273 paragraph (9)(c), basin management action plans, and other 1274 pollution control programs under local, state, or federal 1275 authority as provided in subsection (4), may allow point or 1276 nonpoint sources that will achieve greater pollutant reductions

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578-02008A-20 2020712c1 1277 than required by an adopted total maximum daily load or 1278 wasteload allocation to generate, register, and trade water 1279 quality credits for the excess reductions to enable other 1280 sources to achieve their allocation; however, the generation of 1281 water quality credits does not remove the obligation of a source 1282 or activity to meet applicable technology requirements or 1283 adopted best management practices. Such plans must allow trading 1284 between NPDES permittees, and trading that may or may not 1285 involve NPDES permittees, where the generation or use of the 1286 credits involve an entity or activity not subject to department 1287 water discharge permits whose owner voluntarily elects to obtain 1288 department authorization for the generation and sale of credits.

1289 8. The provisions of The department's rule relating to the 1290 equitable abatement of pollutants into surface waters do not 1291 apply to water bodies or water body segments for which a basin 1292 management plan that takes into account future new or expanded 1293 activities or discharges has been adopted under this section.

1294 9. In order to promote resilient utilities, if the 1295 department identifies domestic wastewater facilities or onsite 1296 sewage treatment and disposal systems as contributors of at 1297 least 20 percent of point source or nonpoint source nutrient 1298 pollution or if the department determines remediation is 1299 necessary to achieve the total maximum daily load, a basin 1300 management action plan for a nutrient total maximum daily load 1301 must include the following:

1302a. A wastewater treatment plan that addresses domestic1303wastewater developed by each local government in cooperation1304with the department, the water management district, and the1305public and private domestic wastewater facilities within the

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578-02008A-20 2020712c1 1306 jurisdiction of the local government. The wastewater treatment 1307 plan must: 1308 (I) Provide for construction, expansion, or upgrades 1309 necessary to achieve the total maximum daily load requirements 1310 applicable to the domestic wastewater facility. 1311 (II) Include the permitted capacity in gallons per day for 1312 the domestic wastewater facility; the average nutrient concentration and the estimated average nutrient load of the 1313 1314 domestic wastewater; a timeline of the dates by which the 1315 construction of any facility improvements will begin and be 1316 completed and the date by which operations of the improved 1317 facility will begin; the estimated cost of the improvements; and the identity of responsible parties. 1318 1319 1320 The wastewater treatment plan must be adopted as part of the 1321 basin management action plan no later than July 1, 2025. A local 1322 government that does not have a domestic wastewater treatment 1323 facility in its jurisdiction is not required to develop a 1324 wastewater treatment plan unless there is a demonstrated need to 1325 establish a domestic wastewater treatment facility within its 1326 jurisdiction to improve water quality necessary to achieve a 1327 total maximum daily load. 1328 b. An onsite sewage treatment and disposal system 1329 remediation plan developed by each local government in 1330 cooperation with the department, the Department of Health, water 1331 management districts, and public and private domestic wastewater 1332 facilities. 1333 (I) The onsite sewage treatment and disposal system 1334 remediation plan must identify cost-effective and financially

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1335	feasible projects necessary to achieve the nutrient load
1336	reductions required for onsite sewage treatment and disposal
1337	systems. To identify cost-effective and financially feasible
1338	projects for remediation of onsite sewage treatment and disposal
1339	systems, the local government shall:
1340	(A) Include an inventory of onsite sewage treatment and
1341	disposal systems based on the best information available;
1342	(B) Identify onsite sewage treatment and disposal systems
1343	that would be eliminated through connection to existing or
1344	future central wastewater infrastructure, that would be replaced
1345	with or upgraded to advanced nutrient-removal systems, or that
1346	would remain on conventional onsite sewage treatment and
1347	disposal systems;
1348	(C) Estimate the costs of potential onsite sewage treatment
1349	and disposal systems connections, upgrades, or replacements; and
1350	(D) Identify deadlines and interim milestones for the
1351	planning, design, and construction of projects.
1352	(II) The department shall adopt the onsite sewage treatment
1353	and disposal system remediation plan as part of the basin
1354	management action plan no later than July 1, 2025, or as
1355	required for Outstanding Florida Springs under s. 373.807.
1356	10. When identifying wastewater projects in a basin
1357	management action plan, the department may not require the
1358	higher cost option if it achieves the same nutrient load
1359	reduction as a lower cost option.
1360	(b) Total maximum daily load implementation.—
1361	1. The department shall be the lead agency in coordinating
1362	the implementation of the total maximum daily loads through
1363	existing water quality protection programs. Application of a

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1364	total maximum daily load by a water management district must be
1365	consistent with this section and does not require the issuance
1366	of an order or a separate action pursuant to s. 120.536(1) or s.
1367	120.54 for the adoption of the calculation and allocation
1368	previously established by the department. Such programs may
1369	include, but are not limited to:
1370	a. Permitting and other existing regulatory programs,
1371	including water-quality-based effluent limitations;
1372	b. Nonregulatory and incentive-based programs, including
1373	best management practices, cost sharing, waste minimization,
1374	pollution prevention, agreements established pursuant to $\underline{s.}$
1375	<u>403.061(22)</u> <del>s. 403.061(21)</del> , and public education;
1376	c. Other water quality management and restoration
1377	activities, for example surface water improvement and management
1378	plans approved by water management districts or basin management
1379	action plans developed pursuant to this subsection;
1380	d. Trading of water quality credits or other equitable
1381	economically based agreements;
1382	e. Public works including capital facilities; or
1383	f. Land acquisition.
1384	2. For a basin management action plan adopted pursuant to
1385	paragraph (a), any management strategies and pollutant reduction
1386	requirements associated with a pollutant of concern for which a
1387	total maximum daily load has been developed, including effluent
1388	limits set forth for a discharger subject to NPDES permitting,
1389	if any, must be included in a timely manner in subsequent NPDES
1390	permits or permit modifications for that discharger. The
1391	department may not impose limits or conditions implementing an
1392	adopted total maximum daily load in an NPDES permit until the
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578-02008A-20 2020712c1 1393 permit expires, the discharge is modified, or the permit is 1394 reopened pursuant to an adopted basin management action plan. 1395 a. Absent a detailed allocation, total maximum daily loads 1396 must be implemented through NPDES permit conditions that provide 1397 for a compliance schedule. In such instances, a facility's NPDES 1398 permit must allow time for the issuance of an order adopting the 1399 basin management action plan. The time allowed for the issuance 1400 of an order adopting the plan may not exceed 5 years. Upon issuance of an order adopting the plan, the permit must be 1401 1402 reopened or renewed, as necessary, and permit conditions 1403 consistent with the plan must be established. Notwithstanding 1404 the other provisions of this subparagraph, upon request by an 1405 NPDES permittee, the department as part of a permit issuance, 1406 renewal, or modification may establish individual allocations 1407 before the adoption of a basin management action plan.

b. For holders of NPDES municipal separate storm sewer system permits and other stormwater sources, implementation of a total maximum daily load or basin management action plan must be achieved, to the maximum extent practicable, through the use of best management practices or other management measures.

1413 c. The basin management action plan does not relieve the 1414 discharger from any requirement to obtain, renew, or modify an 1415 NPDES permit or to abide by other requirements of the permit.

d. Management strategies set forth in a basin management action plan to be implemented by a discharger subject to permitting by the department must be completed pursuant to the schedule set forth in the basin management action plan. This implementation schedule may extend beyond the 5-year term of an NPDES permit.

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578-02008A-20 2020712c1 1422 e. Management strategies and pollution reduction 1423 requirements set forth in a basin management action plan for a 1424 specific pollutant of concern are not subject to challenge under 1425 chapter 120 at the time they are incorporated, in an identical 1426 form, into a subsequent NPDES permit or permit modification. 1427 f. For nonagricultural pollutant sources not subject to 1428 NPDES permitting but permitted pursuant to other state, 1429 regional, or local water quality programs, the pollutant reduction actions adopted in a basin management action plan must 1430 1431 be implemented to the maximum extent practicable as part of 1432 those permitting programs. 1433 q. A nonpoint source discharger included in a basin 1434 management action plan must demonstrate compliance with the 1435 pollutant reductions established under subsection (6) by 1436 implementing the appropriate best management practices

1437 established pursuant to paragraph (c) or conducting water 1438 quality monitoring prescribed by the department or a water 1439 management district. A nonpoint source discharger may, in 1440 accordance with department rules, supplement the implementation 1441 of best management practices with water quality credit trades in 1442 order to demonstrate compliance with the pollutant reductions 1443 established under subsection (6).

h. A nonpoint source discharger included in a basin management action plan may be subject to enforcement action by the department or a water management district based upon a failure to implement the responsibilities set forth in subsubparagraph g.

1449 i. A landowner, discharger, or other responsible person who 1450 is implementing applicable management strategies specified in an

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1451 adopted basin management action plan may not be required by 1452 permit, enforcement action, or otherwise to implement additional 1453 management strategies, including water quality credit trading, 1454 to reduce pollutant loads to attain the pollutant reductions 1455 established pursuant to subsection (6) and shall be deemed to be 1456 in compliance with this section. This subparagraph does not 1457 limit the authority of the department to amend a basin 1458 management action plan as specified in subparagraph (a)6.

1459

(c) Best management practices.-

1460 1. The department, in cooperation with the water management 1461 districts and other interested parties, as appropriate, may 1462 develop suitable interim measures, best management practices, or other measures necessary to achieve the level of pollution 1463 1464 reduction established by the department for nonagricultural 1465 nonpoint pollutant sources in allocations developed pursuant to 1466 subsection (6) and this subsection. These practices and measures 1467 may be adopted by rule by the department and the water 1468 management districts and, where adopted by rule, shall be 1469 implemented by those parties responsible for nonagricultural 1470 nonpoint source pollution.

1471 2. The Department of Agriculture and Consumer Services may 1472 develop and adopt by rule pursuant to ss. 120.536(1) and 120.54 1473 suitable interim measures, best management practices, or other 1474 measures necessary to achieve the level of pollution reduction 1475 established by the department for agricultural pollutant sources 1476 in allocations developed pursuant to subsection (6) and this 1477 subsection or for programs implemented pursuant to paragraph 1478 (12) (b). These practices and measures may be implemented by 1479 those parties responsible for agricultural pollutant sources and

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1480 the department, the water management districts, and the 1481 Department of Agriculture and Consumer Services shall assist 1482 with implementation. In the process of developing and adopting 1483 rules for interim measures, best management practices, or other 1484 measures, the Department of Agriculture and Consumer Services 1485 shall consult with the department, the Department of Health, the 1486 water management districts, representatives from affected 1487 farming groups, and environmental group representatives. Such rules must also incorporate provisions for a notice of intent to 1488 1489 implement the practices and a system to assure the 1490 implementation of the practices, including site inspection and 1491 recordkeeping requirements.

1492 3. Where interim measures, best management practices, or 1493 other measures are adopted by rule, the effectiveness of such 1494 practices in achieving the levels of pollution reduction 1495 established in allocations developed by the department pursuant 1496 to subsection (6) and this subsection or in programs implemented 1497 pursuant to paragraph (12) (b) must be verified at representative 1498 sites by the department. The department shall use best 1499 professional judgment in making the initial verification that 1500 the best management practices are reasonably expected to be 1501 effective and, where applicable, must notify the appropriate 1502 water management district or the Department of Agriculture and 1503 Consumer Services of its initial verification before the 1504 adoption of a rule proposed pursuant to this paragraph. 1505 Implementation, in accordance with rules adopted under this 1506 paragraph, of practices that have been initially verified to be 1507 effective, or verified to be effective by monitoring at 1508 representative sites, by the department, shall provide a

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1509	presumption of compliance with state water quality standards and
1510	release from <del>the provisions of</del> s. 376.307(5) for those
1511	pollutants addressed by the practices, and the department is not
1512	authorized to institute proceedings against the owner of the
1513	source of pollution to recover costs or damages associated with
1514	the contamination of surface water or groundwater caused by
1515	those pollutants. Research projects funded by the department, a
1516	water management district, or the Department of Agriculture and
1517	Consumer Services to develop or demonstrate interim measures or
1518	best management practices shall be granted a presumption of
1519	compliance with state water quality standards and a release from
1520	the provisions of s. 376.307(5). The presumption of compliance
1521	and release is limited to the research site and only for those
1522	pollutants addressed by the interim measures or best management
1523	practices. Eligibility for the presumption of compliance and
1524	release is limited to research projects on sites where the owner
1525	or operator of the research site and the department, a water
1526	management district, or the Department of Agriculture and
1527	Consumer Services have entered into a contract or other
1528	agreement that, at a minimum, specifies the research objectives,
1529	the cost-share responsibilities of the parties, and a schedule
1530	that details the beginning and ending dates of the project.
1531	4. Where water quality problems are demonstrated, despite

4. Where water quality problems are demonstrated, despite the appropriate implementation, operation, and maintenance of best management practices and other measures required by rules adopted under this paragraph, the department, a water management district, or the Department of Agriculture and Consumer Services, in consultation with the department, shall institute a reevaluation of the best management practice or other measure.

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1538	Should the reevaluation determine that the best management
1539	practice or other measure requires modification, the department,
1540	a water management district, or the Department of Agriculture
1541	and Consumer Services, as appropriate, shall revise the rule to
1542	require implementation of the modified practice within a
1543	reasonable time period as specified in the rule.
1544	5. The Department of Agriculture and Consumer Services
1545	shall collect fertilization and nutrient records from each
1546	agricultural producer enrolled in best management practices that
1547	address nutrients. These records must include rates of
1548	application in pounds per acre; application method; fertilizer
1549	type or source; acres covered; formulation of the applied
1550	fertilizer, including nitrogen and phosphorus content; location;
1551	grade; and dates applied. By each March 1, the Department of
1552	Agriculture and Consumer Services shall provide the previous
1553	year's records to the department.
1554	6. Agricultural records relating to processes or methods of
1555	production, costs of production, profits, or other financial
1556	information held by the Department of Agriculture and Consumer
1557	Services pursuant to subparagraphs 3. and 4. or pursuant to any
1558	rule adopted pursuant to subparagraph 2. are confidential and

exempt from s. 119.07(1) and s. 24(a), Art. I of the State Constitution. Upon request, records made confidential and exempt pursuant to this subparagraph shall be released to the department or any water management district provided that the confidentiality specified by this subparagraph for such records is maintained.

15657.6. The provisions ofSubparagraphs 1. and 2. do not1566preclude the department or water management district from

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1567	requiring compliance with water quality standards or with
1568	current best management practice requirements set forth in any
1569	applicable regulatory program authorized by law for the purpose
1570	of protecting water quality. Additionally, subparagraphs 1. and
1571	2. are applicable only to the extent that they do not conflict
1572	with any rules adopted by the department that are necessary to
1573	maintain a federally delegated or approved program.
1574	(d) Enforcement and verification of basin management action
1575	plans and management strategies
1576	1. Basin management action plans are enforceable pursuant
1577	to this section and ss. 403.121, 403.141, and 403.161.
1578	Management strategies, including best management practices and
1579	water quality monitoring, are enforceable under this chapter.
1580	2. No later than January 1, 2017:
1581	a. The department, in consultation with the water
1582	management districts and the Department of Agriculture and
1583	Consumer Services, shall initiate rulemaking to adopt procedures
1584	to verify implementation of water quality monitoring required in
1585	lieu of implementation of best management practices or other
1586	measures pursuant to sub-subparagraph (b)2.g.;
1587	b. The department, in consultation with the water
1588	management districts and the Department of Agriculture and
1589	Consumer Services, shall initiate rulemaking to adopt procedures
1590	to verify implementation of nonagricultural interim measures,
1591	best management practices, or other measures adopted by rule
1592	pursuant to subparagraph (c)1.; and
1593	c. The Department of Agriculture and Consumer Services, in
1594	consultation with the water management districts and the
1595	department, shall initiate rulemaking to adopt procedures to

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578-02008A-20 2020712c1 1596 verify implementation of agricultural interim measures, best 1597 management practices, or other measures adopted by rule pursuant 1598 to subparagraph(c)2. 1599 1600 The rules required under this subparagraph shall include 1601 enforcement procedures applicable to the landowner, discharger, 1602 or other responsible person required to implement applicable 1603 management strategies, including best management practices or 1604 water quality monitoring as a result of noncompliance. 1605 3. At least every 2 years, the Department of Agriculture 1606 and Consumer Services shall perform onsite inspections of each 1607 agricultural producer that enrolls in a best management practice 1608 to ensure that such practice is being properly implemented. 1609 (e) Data collection and research.-1610 1. The Department of Agriculture and Consumer Services, the 1611 University of Florida Institute of Food and Agricultural 1612 Sciences, and other state universities and Florida College 1613 System institutions with agricultural research programs may 1614 annually develop research plans and legislative budget requests 1615 to: 1616 a. Evaluate and suggest enhancements to the existing 1617 adopted agricultural best management practices to reduce 1618 nutrients; 1619 b. Develop new best management practices that, if proven 1620 effective, the Department of Agriculture and Consumer Services 1621 may adopt by rule pursuant to paragraph 403.067(7)(c); and 1622 c. Develop agricultural nutrient reduction projects that 1623 willing participants could implement on a site-specific, 1624 cooperative basis, in addition to best management practices. The

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1625	department may consider these projects for inclusion in a basin
1626	management action plan. These nutrient reduction projects must
1627	reduce the nutrient impacts from agricultural operations on
1628	water quality when evaluated with the projects and management
1629	strategies currently included in the basin management action
1630	plan.
1631	2. To be considered for funding, the University of Florida
1632	Institute of Food and Agricultural Sciences and other state
1633	universities and Florida College System institutions that have
1634	agricultural research programs must submit such plans to the
1635	department and the Department of Agriculture and Consumer
1636	Services by August 1 of each year.
1637	Section 10. Section 403.0673, Florida Statutes, is created
1638	to read:
1639	403.0673 Wastewater grant program.—A wastewater grant
1640	program is established within the Department of Environmental
1641	Protection.
1642	(1) Subject to the appropriation of funds by the
1643	Legislature, the department may provide grants for the following
1644	projects within a basin management action plan, an alternative
1645	restoration plan adopted by final order, or a rural area of
1646	opportunity under s. 288.0656 which will individually or
1647	collectively reduce excess nutrient pollution:
1648	(a) Projects to retrofit onsite sewage treatment and
1649	disposal systems to upgrade them to nutrient-reducing onsite
1650	sewage treatment and disposal systems.
1651	(b) Projects to construct, upgrade, or expand facilities to
1652	provide advanced waste treatment, as defined in s. 403.086(4).
1653	(c) Projects to connect onsite sewage treatment and

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578-02008A-20 2020712c1 1654 disposal systems to central sewer facilities. 1655 (2) In allocating such funds, priority must be given to 1656 projects that subsidize the connection of onsite sewage 1657 treatment and disposal systems to a wastewater treatment plant. 1658 In determining priorities, the department shall consider the 1659 estimated reduction in nutrient load per project; project 1660 readiness; cost-effectiveness of the project; overall 1661 environmental benefit of a project; the location of a project; 1662 the availability of local matching funds; and projected water 1663 savings or quantity improvements associated with a project. 1664 (3) Each grant for a project described in subsection (1) 1665 must require a minimum of a 50 percent local match of funds. However, the department may, at its discretion, waive, in whole 1666 1667 or in part, this consideration of the local contribution for 1668 proposed projects within an area designated as a rural area of 1669 opportunity under s. 288.0656. 1670 (4) The department shall coordinate with each water 1671 management district, as necessary, to identify grant recipients 1672 in each district. 1673 (5) Beginning January 1, 2021, and each January 1 1674 thereafter, the department shall submit a report regarding the 1675 projects funded pursuant to this section to the Governor, the President of the Senate, and the Speaker of the House of 1676 1677 Representatives. Section 11. Section 403.0855, Florida Statutes, is created 1678 1679 to read: 1680 403.0855 Biosolids management.-The Legislature finds that it is in the best interest of this state to regulate biosolids 1681 1682 management in order to minimize the migration of nutrients that

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578-02008A-20 2020712c1 1683 impair waterbodies. The Legislature further finds that the 1684 expedited implementation of the recommendations of the Biosolids Technical Advisory Committee, including permitting according to 1685 1686 site-specific application conditions, an increased inspection 1687 rate, groundwater and surface water monitoring protocols, and 1688 nutrient management research, will improve biosolids management 1689 and assist in protecting this state's water resources and water 1690 quality. The department shall adopt rules for biosolids 1691 management. Rules adopted by the department pursuant to this 1692 section before the 2021 regular legislative session are not 1693 subject to s. 120.541(3). 1694 Section 12. Present subsections (7) through (10) of section

1695 403.086, Florida Statutes, are redesignated as subsections (8) 1696 through (11), respectively, a new subsection (7) is added to 1697 that section, and paragraph (c) of subsection (1) and subsection 1698 (2) of that section are amended, to read:

1699 403.086 Sewage disposal facilities; advanced and secondary 1700 waste treatment.-

(1)

1701

1702 (c) Notwithstanding any other provisions of this chapter or 1703 chapter 373, facilities for sanitary sewage disposal may not 1704 dispose of any wastes into Old Tampa Bay, Tampa Bay, 1705 Hillsborough Bay, Boca Ciega Bay, St. Joseph Sound, Clearwater Bay, Sarasota Bay, Little Sarasota Bay, Roberts Bay, Lemon Bay, 1706 or Charlotte Harbor Bay, Indian River Lagoon beginning July 1, 1707 2025, or into any river, stream, channel, canal, bay, bayou, 1708 1709 sound, or other water tributary thereto, without providing 1710 advanced waste treatment, as defined in subsection (4), approved 1711 by the department. This paragraph shall not apply to facilities

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1712	which were permitted by February 1, 1987, and which discharge
1713	secondary treated effluent, followed by water hyacinth
1714	treatment, to tributaries of tributaries of the named waters; or
1715	to facilities permitted to discharge to the nontidally
1716	influenced portions of the Peace River.
1717	-
1718	(2) Any facilities for sanitary sewage disposal shall
	provide for secondary waste treatment, a power outage
1719	contingency plan that mitigates the impacts of power outages on
1720	the utility's collection system and pump stations, and, in
1721	addition thereto, advanced waste treatment as deemed necessary
1722	and ordered by the Department of Environmental Protection.
1723	Failure to conform <u>is</u> <del>shall be</del> punishable by a civil penalty of
1724	\$500 for each 24-hour day or fraction thereof that such failure
1725	is allowed to continue thereafter.
1726	(7) All facilities for sanitary sewage under subsection (2)
1727	which control a collection or transmission system of pipes and
1728	pumps to collect and transmit wastewater from domestic or
1729	industrial sources to the facility shall take steps to prevent
1730	sanitary sewer overflows or underground pipe leaks and ensure
1731	that collected waste water reaches the facility for appropriate
1732	treatment. Facilities must use inflow and infiltration studies
1733	and leakage surveys to develop pipe assessment, repair, and
1734	replacement action plans that comply with department rule to
1735	limit, reduce, and eliminate leaks, seepages, or inputs into
1736	wastewater treatment systems' underground pipes. The pipe
1737	assessment, repair, and replacement action plans must be
1738	reported to the department. The facility report must include
1739	information regarding the annual expenditures dedicated to the
1740	inflow and infiltration studies and the required replacement
1	

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1741	action plans, as well as expenditures that are dedicated to pipe
1742	assessment, repair, and replacement. The department shall adopt
1743	rules regarding the implementation of inflow and infiltration
1744	studies and leakage surveys. Substantial compliance with this
1745	subsection is evidence in mitigation for the purposes of
1746	assessing penalties pursuant to ss. 403.121 and 403.141.
1747	Section 13. Present subsections (4) through (10) of section
1748	403.087, Florida Statutes, are redesignated as subsections (5)
1749	through (11), respectively, and a new subsection (4) is added to
1750	that section, to read:
1751	403.087 Permits; general issuance; denial; revocation;
1752	prohibition; penalty
1753	(4) The department shall issue an operation permit for a
1754	domestic wastewater treatment facility other than a facility
1755	regulated under the National Pollutant Discharge Elimination
1756	System Program under s. 403.0885 for a term of up to 10 years if
1757	the facility is meeting the stated goals in its action plan
1758	adopted pursuant to s. 403.086(7).
1759	Section 14. Present subsections (3) and (4) of section
1760	403.088, Florida Statutes, are redesignated as subsections (4)
1761	and (5), respectively, a new subsection (3) is added to that
1762	section, and paragraph (c) of subsection (2) of that section is
1763	amended, to read:
1764	403.088 Water pollution operation permits; conditions
1765	(2)
1766	(c) A permit shall:
1767	1. Specify the manner, nature, volume, and frequency of the
1768	discharge permitted;
1769	2. Require proper operation and maintenance of any
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578-02008A-20 2020712c1 1770 pollution abatement facility by qualified personnel in 1771 accordance with standards established by the department; 1772 3. Require a deliberate, proactive approach to 1773 investigating or surveying a significant percentage of the 1774 wastewater collection system throughout the duration of the 1775 permit to determine pipe integrity, which must be accomplished 1776 in an economically feasible manner. The permittee shall submit 1777 an annual report to the department which details facility 1778 revenues and expenditures in a manner prescribed by department 1779 rule. The report must detail any deviation from annual 1780 expenditures related to inflow and infiltration studies; model 1781 plans for pipe assessment, repair, and replacement; and pipe assessment, repair, and replacement required under s. 1782 1783 403.086(7). Substantial compliance with this subsection is 1784 evidence in mitigation for the purposes of assessing penalties 1785 pursuant to ss. 403.121 and 403.141; 1786 4. Contain such additional conditions, requirements, and 1787 restrictions as the department deems necessary to preserve and 1788 protect the quality of the receiving waters; 1789 5.4. Be valid for the period of time specified therein; and 1790 6.5. Constitute the state National Pollutant Discharge 1791 Elimination System permit when issued pursuant to the authority 1792 in s. 403.0885. 1793 (3) No later than March 1 of each year, the department 1794 shall submit a report to the Governor, the President of the 1795 Senate, and the Speaker of the House of Representatives which 1796 identifies all wastewater utilities that experienced a sanitary 1797 sewer overflow in the preceding calendar year. The report must 1798 identify the utility name, operator, number of overflows, and

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1827

578-02008A-20 2020712c1 1799 total quantity of discharge released. The department shall 1800 include with this report the annual report specified under s. 1801 403.088(2)(c)3. for each utility that experienced an overflow. 1802 Section 15. Subsection (6) of section 403.0891, Florida 1803 Statutes, is amended to read: 1804 403.0891 State, regional, and local stormwater management 1805 plans and programs.-The department, the water management 1806 districts, and local governments shall have the responsibility 1807 for the development of mutually compatible stormwater management 1808 programs. 1809 (6) The department and the Department of Economic 1810 Opportunity, in cooperation with local governments in the 1811 coastal zone, shall develop a model stormwater management 1812 program that could be adopted by local governments. The model 1813 program must contain model ordinances that target nutrient 1814 reduction practices and use green infrastructure. The model 1815 program shall contain dedicated funding options, including a 1816 stormwater utility fee system based upon an equitable unit cost 1817 approach. Funding options shall be designed to generate capital 1818 to retrofit existing stormwater management systems, build new 1819 treatment systems, operate facilities, and maintain and service 1820 debt. 1821 Section 16. Paragraph (b) of subsection (3) of section 1822 403.121, Florida Statutes, is amended to read: 1823 403.121 Enforcement; procedure; remedies.-The department

1823 403.121 Enforcement; procedure; remedies.—The department 1824 shall have the following judicial and administrative remedies 1825 available to it for violations of this chapter, as specified in 1826 s. 403.161(1).

(3) Except for violations involving hazardous wastes,

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1828	asbestos, or underground injection, administrative penalties
1829	must be calculated according to the following schedule:
1830	(b) For failure to obtain a required wastewater permit,
1831	other than a permit required for surface water discharge, the
1832	department shall assess a penalty of \$1,000. For a domestic or
1833	industrial wastewater violation not involving a surface water or
1834	groundwater quality violation, the department shall assess a
1835	penalty of \$2,000 for an unpermitted or unauthorized discharge
1836	or effluent-limitation exceedance or failure to survey an
1837	adequate portion of the wastewater collection system and take
1838	steps to reduce sanitary sewer overflows, pipe leaks, and inflow
1839	and infiltration. For an unpermitted or unauthorized discharge
1840	or effluent-limitation exceedance that resulted in a surface
1841	water or groundwater quality violation, the department shall
1842	assess a penalty of \$5,000.
1843	Section 17. Subsection (3) is added to section 403.885,
1844	Florida Statutes, to read:
1845	403.885 Water Projects Grant Program
1846	(3) The department shall give funding priority to grant
1847	proposals submitted by a domestic wastewater utility in
1848	accordance with s. 403.1835 which implement the requirements of
1849	ss. 403.086(7) or 403.088(2)(c).
1850	Section 18. The Legislature determines and declares that
1851	this act fulfills an important state interest.
1852	Section 19. Effective July 1, 2021, subsection (5) of
1853	section 153.54, Florida Statutes, is amended to read:
1854	153.54 Preliminary report by county commissioners with
1855	respect to creation of proposed district.—Upon receipt of a
1856	petition duly signed by not less than 25 qualified electors who

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578-02008A-20 2020712c1 1857 are also freeholders residing within an area proposed to be 1858 incorporated into a water and sewer district pursuant to this 1859 law and describing in general terms the proposed boundaries of 1860 such proposed district, the board of county commissioners if it 1861 shall deem it necessary and advisable to create and establish 1862 such proposed district for the purpose of constructing, 1863 establishing or acquiring a water system or a sewer system or 1864 both in and for such district (herein called "improvements"), 1865 shall first cause a preliminary report to be made which such 1866 report together with any other relevant or pertinent matters, 1867 shall include at least the following:

1868 (5) For the construction of a new proposed central sewerage 1869 system or the extension of an existing sewerage system that was 1870 not previously approved, the report shall include a study that 1871 includes the available information from the Department of 1872 Environmental Protection Health on the history of onsite sewage 1873 treatment and disposal systems currently in use in the area and 1874 a comparison of the projected costs to the owner of a typical 1875 lot or parcel of connecting to and using the proposed sewerage 1876 system versus installing, operating, and properly maintaining an 1877 onsite sewage treatment and disposal system that is approved by 1878 the Department of Environmental Protection Health and that 1879 provides for the comparable level of environmental and health 1880 protection as the proposed central sewerage system; 1881 consideration of the local authority's obligations or reasonably anticipated obligations for water body cleanup and protection 1882 1883 under state or federal programs, including requirements for water bodies listed under s. 303(d) of the Clean Water Act, Pub. 1884 L. No. 92-500, 33 U.S.C. ss. 1251 et seq.; and other factors 1885

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1886	deemed relevant by the local authority.
1887	
1888	Such report shall be filed in the office of the clerk of the
1889	circuit court and shall be open for the inspection of any
1890	taxpayer, property owner, qualified elector or any other
1891	interested or affected person.
1892	Section 20. Effective July 1, 2021, paragraph (c) of
1893	subsection (2) of section 153.73, Florida Statutes, is amended
1894	to read:
1895	153.73 Assessable improvements; levy and payment of special
1896	assessments.—Any district may provide for the construction or
1897	reconstruction of assessable improvements as defined in s.
1898	153.52, and for the levying of special assessments upon
1899	benefited property for the payment thereof, under <del>the provisions</del>
1900	<del>of</del> this section.
1901	(2)
1902	(c) For the construction of a new proposed <u>central</u> sewerage
1903	system or the extension of an existing sewerage system that was
1904	not previously approved, the report shall include a study that
1905	includes the available information from the Department of
1906	Environmental Protection Health on the history of onsite sewage
1907	treatment and disposal systems currently in use in the area and
1908	a comparison of the projected costs to the owner of a typical
1909	lot or parcel of connecting to and using the proposed sewerage
1910	system versus installing, operating, and properly maintaining an
1911	onsite sewage treatment <u>and disposal</u> system that is approved by
1912	the Department of <u>Environmental Protection</u> <del>Health</del> and that
1913	provides for the comparable level of environmental and health
1914	protection as the proposed central sewerage system;

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1915	consideration of the local authority's obligations or reasonably
1916	anticipated obligations for water body cleanup and protection
1917	under state or federal programs, including requirements for
1918	water bodies listed under s. 303(d) of the Clean Water Act, Pub.
1919	L. No. 92-500, 33 U.S.C. ss. 1251 et seq.; and other factors
1920	deemed relevant by the local authority.
1921	Section 21. Effective July 1, 2021, subsection (2) of
1922	section 163.3180, Florida Statutes, is amended to read:
1923	163.3180 Concurrency
1924	(2) Consistent with public health and safety, sanitary
1925	sewer, solid waste, drainage, adequate water supplies, and
1926	potable water facilities shall be in place and available to
1927	serve new development no later than the issuance by the local
1928	government of a certificate of occupancy or its functional
1929	equivalent. Prior to approval of a building permit or its
1930	functional equivalent, the local government shall consult with
1931	the applicable water supplier to determine whether adequate
1932	water supplies to serve the new development will be available no
1933	later than the anticipated date of issuance by the local
1934	government of a certificate of occupancy or its functional
1935	equivalent. A local government may meet the concurrency
1936	requirement for sanitary sewer through the use of onsite sewage
1937	treatment and disposal systems approved by the Department of
1938	Environmental Protection Health to serve new development.
1939	Section 22. Effective July 1, 2021, subsection (3) of

1940 section 180.03, Florida Statutes, is amended to read:

1941 180.03 Resolution or ordinance proposing construction or 1942 extension of utility; objections to same.-

1943

(3) For the construction of a new proposed <u>central</u> sewerage

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1972

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578-02008A-20 2020712c1 1944 system or the extension of an existing central sewerage system 1945 that was not previously approved, the report shall include a 1946 study that includes the available information from the 1947 Department of Environmental Protection Health on the history of 1948 onsite sewage treatment and disposal systems currently in use in 1949 the area and a comparison of the projected costs to the owner of 1950 a typical lot or parcel of connecting to and using the proposed 1951 central sewerage system versus installing, operating, and 1952 properly maintaining an onsite sewage treatment and disposal 1953 system that is approved by the Department of Environmental 1954 Protection Health and that provides for the comparable level of 1955 environmental and health protection as the proposed central 1956 sewerage system; consideration of the local authority's 1957 obligations or reasonably anticipated obligations for water body 1958 cleanup and protection under state or federal programs, 1959 including requirements for water bodies listed under s. 303(d) 1960 of the Clean Water Act, Pub. L. No. 92-500, 33 U.S.C. ss. 1251 1961 et seq.; and other factors deemed relevant by the local 1962 authority. The results of such a study shall be included in the 1963 resolution or ordinance required under subsection (1). 1964 Section 23. Subsections (2), (3), and (6) of section 1965 311.105, Florida Statutes, are amended to read: 1966 311.105 Florida Seaport Environmental Management Committee; 1967 permitting; mitigation.-1968 (2) Each application for a permit authorized pursuant to s. 1969 403.061(38) s. 403.061(37) must include: 1970 (a) A description of maintenance dredging activities to be 1971 conducted and proposed methods of dredged-material management.

(b) A characterization of the materials to be dredged and

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2001

to s. 163.3178(2)(k).

578-02008A-20 2020712c1 1973 the materials within dredged-material management sites. 1974 (c) A description of dredged-material management sites and 1975 plans. 1976 (d) A description of measures to be undertaken, including 1977 environmental compliance monitoring, to minimize adverse 1978 environmental effects of maintenance dredging and dredged-1979 material management. 1980 (e) Such scheduling information as is required to 1981 facilitate state supplementary funding of federal maintenance 1982 dredging and dredged-material management programs consistent with beach restoration criteria of the Department of 1983 Environmental Protection. 1984 1985 (3) Each application for a permit authorized pursuant to s. 1986 403.061(39) s. 403.061(38) must include the provisions of 1987 paragraphs (2)(b)-(e) and the following: 1988 (a) A description of dredging and dredged-material 1989 management and other related activities associated with port 1990 development, including the expansion of navigation channels, 1991 dredged-material management sites, port harbors, turning basins, 1992 harbor berths, and associated facilities. 1993 (b) A discussion of environmental mitigation as is proposed 1994 for dredging and dredged-material management for port 1995 development, including the expansion of navigation channels, 1996 dredged-material management sites, port harbors, turning basins, harbor berths, and associated facilities. 1997 1998 (6) Dredged-material management activities authorized 1999 pursuant to s. 403.061(38) s. 403.061(37) or s. 403.061(39) (38) 2000 shall be incorporated into port master plans developed pursuant

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578-02008A-20 2020712c1 2002 Section 24. Paragraph (d) of subsection (1) of section 2003 327.46, Florida Statutes, is amended to read: 2004 327.46 Boating-restricted areas.-2005 (1) Boating-restricted areas, including, but not limited 2006 to, restrictions of vessel speeds and vessel traffic, may be 2007 established on the waters of this state for any purpose 2008 necessary to protect the safety of the public if such 2009 restrictions are necessary based on boating accidents, 2010 visibility, hazardous currents or water levels, vessel traffic 2011 congestion, or other navigational hazards or to protect 2012 seagrasses on privately owned submerged lands. 2013 (d) Owners of private submerged lands that are adjacent to

2014 Outstanding Florida Waters, as defined in s. 403.061(28) s. 2015 403.061(27), or an aquatic preserve established under ss. 2016 258.39-258.399 may request that the commission establish boating-restricted areas solely to protect any seagrass and 2017 2018 contiguous seagrass habitat within their private property 2019 boundaries from seagrass scarring due to propeller dredging. 2020 Owners making a request pursuant to this paragraph must 2021 demonstrate to the commission clear ownership of the submerged 2022 lands. The commission shall adopt rules to implement this 2023 paragraph, including, but not limited to, establishing an 2024 application process and criteria for meeting the requirements of 2025 this paragraph. Each approved boating-restricted area shall be 2026 established by commission rule. For marking boating-restricted 2027 zones established pursuant to this paragraph, owners of 2028 privately submerged lands shall apply to the commission for a 2029 uniform waterway marker permit in accordance with ss. 327.40 and 2030 327.41, and shall be responsible for marking the boating-

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578-02008A-20 2020712c1 2031 restricted zone in accordance with the terms of the permit. 2032 Section 25. Paragraph (d) of subsection (3) of section 2033 373.250, Florida Statutes, is amended to read: 2034 373.250 Reuse of reclaimed water.-2035 (3) 2036 (d) The South Florida Water Management District shall 2037 require the use of reclaimed water made available by the 2038 elimination of wastewater ocean outfall discharges as provided 2039 for in s. 403.086(10) s. 403.086(9) in lieu of surface water or 2040 groundwater when the use of reclaimed water is available; is 2041 environmentally, economically, and technically feasible; and is of such quality and reliability as is necessary to the user. 2042 2043 Such reclaimed water may also be required in lieu of other 2044 alternative sources. In determining whether to require such 2045 reclaimed water in lieu of other alternative sources, the water 2046 management district shall consider existing infrastructure 2047 investments in place or obligated to be constructed by an 2048 executed contract or similar binding agreement as of July 1, 2049 2011, for the development of other alternative sources. 2050 Section 26. Subsection (9) of section 373.414, Florida

2051 Statutes, is amended to read:

2052 373.414 Additional criteria for activities in surface 2053 waters and wetlands.-

(9) The department and the governing boards, on or before July 1, 1994, shall adopt rules to incorporate the provisions of this section, relying primarily on the existing rules of the department and the water management districts, into the rules governing the management and storage of surface waters. Such rules shall seek to achieve a statewide, coordinated and

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578-02008A-20 2020712c1 2060 consistent permitting approach to activities regulated under 2061 this part. Variations in permitting criteria in the rules of 2062 individual water management districts or the department shall 2063 only be provided to address differing physical or natural 2064 characteristics. Such rules adopted pursuant to this subsection 2065 shall include the special criteria adopted pursuant to s. 2066 403.061(30) s. 403.061(29) and may include the special criteria 2067 adopted pursuant to s. 403.061(35) s. 403.061(34). Such rules 2068 shall include a provision requiring that a notice of intent to 2069 deny or a permit denial based upon this section shall contain an 2070 explanation of the reasons for such denial and an explanation, 2071 in general terms, of what changes, if any, are necessary to 2072 address such reasons for denial. Such rules may establish 2073 exemptions and general permits, if such exemptions and general 2074 permits do not allow significant adverse impacts to occur 2075 individually or cumulatively. Such rules may require submission 2076 of proof of financial responsibility which may include the 2077 posting of a bond or other form of surety prior to the 2078 commencement of construction to provide reasonable assurance 2079 that any activity permitted pursuant to this section, including 2080 any mitigation for such permitted activity, will be completed in 2081 accordance with the terms and conditions of the permit once the 2082 construction is commenced. Until rules adopted pursuant to this 2083 subsection become effective, existing rules adopted under this 2084 part and rules adopted pursuant to the authority of ss. 403.91-2085 403.929 shall be deemed authorized under this part and shall 2086 remain in full force and effect. Neither the department nor the 2087 governing boards are limited or prohibited from amending any 2088 such rules.

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578-02008A-20 2020712c1 2089 Section 27. Paragraph (b) of subsection (4) of section 2090 373.705, Florida Statutes, is amended to read: 2091 373.705 Water resource development; water supply 2092 development.-2093 (4) 2094 (b) Water supply development projects that meet the 2095 criteria in paragraph (a) and that meet one or more of the 2096 following additional criteria shall be given first consideration 2097 for state or water management district funding assistance: 2098 1. The project brings about replacement of existing sources 2099 in order to help implement a minimum flow or minimum water 2100 level; 2101 2. The project implements reuse that assists in the 2102 elimination of domestic wastewater ocean outfalls as provided in 2103 s. 403.086(10) <del>s. 403.086(9)</del>; or 2104 3. The project reduces or eliminates the adverse effects of 2105 competition between legal users and the natural system. 2106 Section 28. Paragraph (f) of subsection (8) of section 2107 373.707, Florida Statutes, is amended to read: 2108 373.707 Alternative water supply development.-2109 (8)2110 (f) The governing boards shall determine those projects 2111 that will be selected for financial assistance. The governing 2112 boards may establish factors to determine project funding; 2113 however, significant weight shall be given to the following 2114 factors: 1. Whether the project provides substantial environmental 2115 2116 benefits by preventing or limiting adverse water resource 2117 impacts.

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578-02008A-20 2020712c1 2118 2. Whether the project reduces competition for water 2119 supplies. 2120 3. Whether the project brings about replacement of traditional sources in order to help implement a minimum flow or 2121 2122 level or a reservation. 2123 4. Whether the project will be implemented by a consumptive use permittee that has achieved the targets contained in a goal-2124 2125 based water conservation program approved pursuant to s. 373.227. 2126 2127 5. The quantity of water supplied by the project as 2128 compared to its cost. 2129 6. Projects in which the construction and delivery to end 2130 users of reuse water is a major component. 2131 7. Whether the project will be implemented by a 2132 multijurisdictional water supply entity or regional water supply 2133 authority. 2134 8. Whether the project implements reuse that assists in the 2135 elimination of domestic wastewater ocean outfalls as provided in 2136 s. 403.086(10) <del>s. 403.086(9)</del>. 2137 9. Whether the county or municipality, or the multiple counties or municipalities, in which the project is located has 2138 2139 implemented a high-water recharge protection tax assessment 2140 program as provided in s. 193.625. Section 29. Subsection (4) of section 373.709, Florida 2141 Statutes, is amended to read: 2142 373.709 Regional water supply planning.-2143 (4) The South Florida Water Management District shall 2144 2145 include in its regional water supply plan water resource and water supply development projects that promote the elimination 2146 Page 74 of 91

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578-02008A-20 2020712c1 2147 of wastewater ocean outfalls as provided in s. 403.086(10) s. 2148 403.086(9). 2149 Section 30. Paragraph (k) of subsection (1) of section 2150 376.307, Florida Statutes, is amended to read: 2151 376.307 Water Quality Assurance Trust Fund.-2152 (1) The Water Quality Assurance Trust Fund is intended to 2153 serve as a broad-based fund for use in responding to incidents 2154 of contamination that pose a serious danger to the quality of 2155 groundwater and surface water resources or otherwise pose a 2156 serious danger to the public health, safety, or welfare. Moneys 2157 in this fund may be used: 2158 (k) For funding activities described in s. 403.086(10) s. 2159 403.086(9) which are authorized for implementation under the 2160 Leah Schad Memorial Ocean Outfall Program. 2161 Section 31. Paragraph (i) of subsection (2), paragraph (b) of subsection (4), paragraph (j) of subsection (7), and 2162 2163 paragraph (a) of subsection (9) of section 380.0552, Florida 2164 Statutes, are amended to read: 2165 380.0552 Florida Keys Area; protection and designation as 2166 area of critical state concern.-2167 (2) LEGISLATIVE INTENT.-It is the intent of the Legislature

2168 to:

(i) Protect and improve the nearshore water quality of the Florida Keys through federal, state, and local funding of water quality improvement projects, including the construction and operation of wastewater management facilities that meet the requirements of ss. 381.0065(4)(1) and <u>403.086(11)</u> <del>403.086(10)</del>, as applicable.

2175 (4) REMOV

(4) REMOVAL OF DESIGNATION.-

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578-02008A-20 2020712c1 2176 (b) Beginning November 30, 2010, the state land planning 2177 agency shall annually submit a written report to the 2178 Administration Commission describing the progress of the Florida 2179 Keys Area toward completing the work program tasks specified in 2180 commission rules. The land planning agency shall recommend 2181 removing the Florida Keys Area from being designated as an area 2182 of critical state concern to the commission if it determines 2183 that: 2184 1. All of the work program tasks have been completed, 2185 including construction of, operation of, and connection to 2186 central wastewater management facilities pursuant to s. 2187 403.086(11) s. 403.086(10) and upgrade of onsite sewage 2188 treatment and disposal systems pursuant to s. 381.0065(4)(1); 2189 2. All local comprehensive plans and land development 2190 regulations and the administration of such plans and regulations 2191 are adequate to protect the Florida Keys Area, fulfill the 2192 legislative intent specified in subsection (2), and are 2193 consistent with and further the principles guiding development; 2194 and 2195 3. A local government has adopted a resolution at a public 2196 hearing recommending the removal of the designation. 2197 (7) PRINCIPLES FOR GUIDING DEVELOPMENT.-State, regional, 2198 and local agencies and units of government in the Florida Keys 2199 Area shall coordinate their plans and conduct their programs and 2200 regulatory activities consistent with the principles for guiding 2201 development as specified in chapter 27F-8, Florida 2202 Administrative Code, as amended effective August 23, 1984, which

2203 is adopted and incorporated herein by reference. For the 2204 purposes of reviewing the consistency of the adopted plan, or

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578-02008A-20 2020712c1 2205 any amendments to that plan, with the principles for guiding 2206 development, and any amendments to the principles, the 2207 principles shall be construed as a whole and specific provisions 2208 may not be construed or applied in isolation from the other 2209 provisions. However, the principles for guiding development are 2210 repealed 18 months from July 1, 1986. After repeal, any plan 2211 amendments must be consistent with the following principles: 2212 (j) Ensuring the improvement of nearshore water quality by 2213 requiring the construction and operation of wastewater 2214 management facilities that meet the requirements of ss. 2215 381.0065(4)(1) and s. 403.086(11) 403.086(10), as applicable, 2216 and by directing growth to areas served by central wastewater 2217 treatment facilities through permit allocation systems. 2218 (9) MODIFICATION TO PLANS AND REGULATIONS.-2219 (a) Any land development regulation or element of a local 2220 comprehensive plan in the Florida Keys Area may be enacted, 2221 amended, or rescinded by a local government, but the enactment, 2222 amendment, or rescission becomes effective only upon approval by 2223 the state land planning agency. The state land planning agency 2224 shall review the proposed change to determine if it is in 2225 compliance with the principles for guiding development specified 2226 in chapter 27F-8, Florida Administrative Code, as amended 2227 effective August 23, 1984, and must approve or reject the 2228 requested changes within 60 days after receipt. Amendments to 2229 local comprehensive plans in the Florida Keys Area must also be 2230 reviewed for compliance with the following: 2231 1. Construction schedules and detailed capital financing

2231 I. Construction schedules and detailed capital financing 2232 plans for wastewater management improvements in the annually 2233 adopted capital improvements element, and standards for the

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578-02008A-20 2020712c1 2234 construction of wastewater treatment and disposal facilities or 2235 collection systems that meet or exceed the criteria in s. 2236 403.086(11) s. 403.086(10) for wastewater treatment and disposal 2237 facilities or s. 381.0065(4)(1) for onsite sewage treatment and 2238 disposal systems. 2239 2. Goals, objectives, and policies to protect public safety 2240 and welfare in the event of a natural disaster by maintaining a 2241 hurricane evacuation clearance time for permanent residents of 2242 no more than 24 hours. The hurricane evacuation clearance time 2243 shall be determined by a hurricane evacuation study conducted in 2244 accordance with a professionally accepted methodology and 2245 approved by the state land planning agency. 2246 Section 32. Effective July 1, 2021, subsections (7) and 2247 (18) of section 381.006, Florida Statutes, are amended to read: 2248 381.006 Environmental health.-The department shall conduct 2249 an environmental health program as part of fulfilling the 2250 state's public health mission. The purpose of this program is to 2251 detect and prevent disease caused by natural and manmade factors 2252 in the environment. The environmental health program shall 2253 include, but not be limited to: 2254 (7) An onsite sewage treatment and disposal function. 2255 (17) (18) A food service inspection function for domestic 2256 violence centers that are certified by the Department of 2257 Children and Families and monitored by the Florida Coalition Against Domestic Violence under part XII of chapter 39 and group 2258 2259 care homes as described in subsection (15) (16), which shall be 2260 conducted annually and be limited to the requirements in

2261 department rule applicable to community-based residential 2262 facilities with five or fewer residents.

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2264 The department may adopt rules to carry out the provisions of 2265 this section.

2266 Section 33. Effective July 1, 2021, subsection (1) of 2267 section 381.0061, Florida Statutes, is amended to read: 381.0061 Administrative fines.-

2268

2263

2269 (1) In addition to any administrative action authorized by 2270 chapter 120 or by other law, the department may impose a fine, 2271 which may shall not exceed \$500 for each violation, for a 2272 violation of s. 381.006(15) s. 381.006(16), s. 381.0065, s. 2273 381.0066, s. 381.0072, or part III of chapter 489, for a 2274 violation of any rule adopted under this chapter, or for a 2275 violation of any of the provisions of chapter 386. Notice of 2276 intent to impose such fine shall be given by the department to 2277 the alleged violator. Each day that a violation continues may 2278 constitute a separate violation.

2279 Section 34. Effective July 1, 2021, subsection (1) of 2280 section 381.0064, Florida Statutes, is amended to read:

2281 381.0064 Continuing education courses for persons 2282 installing or servicing septic tanks.-

2283 (1) The Department of Environmental Protection Health shall 2284 establish a program for continuing education which meets the 2285 purposes of ss. 381.0101 and 489.554 regarding the public health 2286 and environmental effects of onsite sewage treatment and 2287 disposal systems and any other matters the department determines 2288 desirable for the safe installation and use of onsite sewage 2289 treatment and disposal systems. The department may charge a fee to cover the cost of such program. 2290

2291

Section 35. Effective July 1, 2021, paragraph (d) of

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578-02008A-20 2020712c1 subsection (7), subsection (8), and paragraphs (b), (c), and (d) of subsection (9) of section 381.00651, Florida Statutes, are amended to read:

2295 381.00651 Periodic evaluation and assessment of onsite 2296 sewage treatment and disposal systems.-

2297 (7) The following procedures shall be used for conducting 2298 evaluations:

2299 (d) Assessment procedure.-All evaluation procedures used by 2300 a qualified contractor shall be documented in the environmental 2301 health database of the Department of Environmental Protection 2302 Health. The qualified contractor shall provide a copy of a 2303 written, signed evaluation report to the property owner upon 2304 completion of the evaluation and to the county health department 2305 within 30 days after the evaluation. The report must shall 2306 contain the name and license number of the company providing the 2307 report. A copy of the evaluation report shall be retained by the 2308 local county health department for a minimum of 5 years and 2309 until a subsequent inspection report is filed. The front cover 2310 of the report must identify any system failure and include a 2311 clear and conspicuous notice to the owner that the owner has a 2312 right to have any remediation of the failure performed by a 2313 qualified contractor other than the contractor performing the 2314 evaluation. The report must further identify any crack, leak, 2315 improper fit, or other defect in the tank, manhole, or lid, and 2316 any other damaged or missing component; any sewage or effluent 2317 visible on the ground or discharging to a ditch or other surface 2318 water body; any downspout, stormwater, or other source of water 2319 directed onto or toward the system; and any other maintenance 2320 need or condition of the system at the time of the evaluation

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578-02008A-20 2020712c1 2321 which, in the opinion of the qualified contractor, would 2322 possibly interfere with or restrict any future repair or 2323 modification to the existing system. The report shall conclude 2324 with an overall assessment of the fundamental operational 2325 condition of the system. 2326 (8) The county health department, in coordination with the 2327 department, shall administer any evaluation program on behalf of 2328 a county, or a municipality within the county, that has adopted 2329 an evaluation program pursuant to this section. In order to 2330 administer the evaluation program, the county or municipality, 2331 in consultation with the county health department, may develop a 2332 reasonable fee schedule to be used solely to pay for the costs 2333 of administering the evaluation program. Such a fee schedule 2334 shall be identified in the ordinance that adopts the evaluation 2335 program. When arriving at a reasonable fee schedule, the 2336 estimated annual revenues to be derived from fees may not exceed 2337 reasonable estimated annual costs of the program. Fees shall be 2338 assessed to the system owner during an inspection and separately 2339 identified on the invoice of the qualified contractor. Fees 2340 shall be remitted by the qualified contractor to the county 2341 health department. The county health department's administrative 2342 responsibilities include the following:

(a) Providing a notice to the system owner at least 60 days before the system is due for an evaluation. The notice may include information on the proper maintenance of onsite sewage treatment and disposal systems.

(b) In consultation with the department of Health, providing uniform disciplinary procedures and penalties for qualified contractors who do not comply with the requirements of

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2350	the adopted ordinance, including, but not limited to, failure to
2351	provide the evaluation report as required in this subsection to
2352	the system owner and the county health department. Only the
2353	county health department may assess penalties against system
2354	owners for failure to comply with the adopted ordinance,
2355	consistent with existing requirements of law.
2356	(9)
2357	(b) Upon receipt of the notice under paragraph (a), the
2358	department <del>of Environmental Protection</del> shall, within existing
2359	resources, notify the county or municipality of the potential
2360	use of, and access to, program funds under the Clean Water State
2361	Revolving Fund or s. 319 of the Clean Water Act, provide
2362	guidance in the application process to receive such moneys, and
2363	provide advice and technical assistance to the county or
2364	municipality on how to establish a low-interest revolving loan
2365	program or how to model a revolving loan program after the low-
2366	interest loan program of the Clean Water State Revolving Fund.
2367	This paragraph does not obligate the department <del>of Environmental</del>
2368	Protection to provide any county or municipality with money to
2369	fund such programs.
2370	(c) The department <del>of Health</del> may not adopt any rule that
2371	alters the provisions of this section.
2372	(d) The department <del>of Health</del> must allow county health
2222	departments and qualified contractors accouse to the

departments and qualified contractors access to the environmental health database to track relevant information and assimilate data from assessment and evaluation reports of the overall condition of onsite sewage treatment and disposal systems. The environmental health database must be used by contractors to report each service and evaluation event and by a

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578-02008A-20 2020712c1 county health department to notify owners of onsite sewage treatment and disposal systems when evaluations are due. Data and information must be recorded and updated as service and evaluations are conducted and reported. Section 36. Section 403.08601, Florida Statutes, is amended to read: 403.08601 Leah Schad Memorial Ocean Outfall Program.-The Legislature declares that as funds become available the state may assist the local governments and agencies responsible for implementing the Leah Schad Memorial Ocean Outfall Program pursuant to s. 403.086(10) s. 403.086(9). Funds received from other sources provided for in law, the General Appropriations Act, from gifts designated for implementation of the plan from individuals, corporations, or other entities, or federal funds appropriated by Congress for implementation of the plan, may be deposited into an account of the Water Quality Assurance Trust Fund. Section 37. Section 403.0871, Florida Statutes, is amended to read:

2398 403.0871 Florida Permit Fee Trust Fund.-There is 2399 established within the department a nonlapsing trust fund to be 2400 known as the "Florida Permit Fee Trust Fund." All funds received 2401 from applicants for permits pursuant to ss. 161.041, 161.053, 2402 161.0535, 403.087(7) 403.087(6), and 403.861(7)(a) shall be 2403 deposited in the Florida Permit Fee Trust Fund and shall be used 2404 by the department with the advice and consent of the Legislature 2405 to supplement appropriations and other funds received by the 2406 department for the administration of its responsibilities under 2407 this chapter and chapter 161. In no case shall funds from the

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578-02008A-20 2020712c1 2408 Florida Permit Fee Trust Fund be used for salary increases 2409 without the approval of the Legislature. 2410 Section 38. Paragraph (a) of subsection (11) of section 2411 403.0872, Florida Statutes, is amended to read: 2412 403.0872 Operation permits for major sources of air 2413 pollution; annual operation license fee.-Provided that program 2414 approval pursuant to 42 U.S.C. s. 7661a has been received from 2415 the United States Environmental Protection Agency, beginning January 2, 1995, each major source of air pollution, including 2416 2417 electrical power plants certified under s. 403.511, must obtain 2418 from the department an operation permit for a major source of 2419 air pollution under this section. This operation permit is the 2420 only department operation permit for a major source of air 2421 pollution required for such source; provided, at the applicant's 2422 request, the department shall issue a separate acid rain permit 2423 for a major source of air pollution that is an affected source 2424 within the meaning of 42 U.S.C. s. 7651a(1). Operation permits 2425 for major sources of air pollution, except general permits 2426 issued pursuant to s. 403.814, must be issued in accordance with 2427 the procedures contained in this section and in accordance with 2428 chapter 120; however, to the extent that chapter 120 is 2429 inconsistent with the provisions of this section, the procedures 2430 contained in this section prevail.

(11) Each major source of air pollution permitted to operate in this state must pay between January 15 and April 1 of each year, upon written notice from the department, an annual operation license fee in an amount determined by department rule. The annual operation license fee shall be terminated immediately in the event the United States Environmental

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exceed \$35.

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CS for SB 712

578-02008A-20 2020712c1 2437 Protection Agency imposes annual fees solely to implement and 2438 administer the major source air-operation permit program in 2439 Florida under 40 C.F.R. s. 70.10(d). 2440 (a) The annual fee must be assessed based upon the source's 2441 previous year's emissions and must be calculated by multiplying 2442 the applicable annual operation license fee factor times the 2443 tons of each regulated air pollutant actually emitted, as 2444 calculated in accordance with the department's emissions 2445 computation and reporting rules. The annual fee shall only apply 2446 to those regulated pollutants, except carbon monoxide and 2447 greenhouse gases, for which an allowable numeric emission 2448 limiting standard is specified in the source's most recent 2449 construction or operation permit; provided, however, that: 2450 1. The license fee factor is \$25 or another amount 2451 determined by department rule which ensures that the revenue 2452 provided by each year's operation license fees is sufficient to 2453 cover all reasonable direct and indirect costs of the major 2454 stationary source air-operation permit program established by 2455 this section. The license fee factor may be increased beyond \$25 2456 only if the secretary of the department affirmatively finds that 2457 a shortage of revenue for support of the major stationary source 2458 air-operation permit program will occur in the absence of a fee 2459 factor adjustment. The annual license fee factor may never

2461 2. The amount of each regulated air pollutant in excess of 2462 4,000 tons per year emitted by any source, or group of sources 2463 belonging to the same Major Group as described in the Standard 2464 Industrial Classification Manual, 1987, may not be included in 2465 the calculation of the fee. Any source, or group of sources,

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578-02008A-20 2020712c1 2466 which does not emit any regulated air pollutant in excess of 2467 4,000 tons per year, is allowed a one-time credit not to exceed 2468 25 percent of the first annual licensing fee for the prorated 2469 portion of existing air-operation permit application fees 2470 remaining upon commencement of the annual licensing fees. 2471 3. If the department has not received the fee by March 1 of 2472 the calendar year, the permittee must be sent a written warning 2473 of the consequences for failing to pay the fee by April 1. If 2474 the fee is not postmarked by April 1 of the calendar year, the 2475 department shall impose, in addition to the fee, a penalty of 50 percent of the amount of the fee, plus interest on such amount 2476 2477 computed in accordance with s. 220.807. The department may not 2478 impose such penalty or interest on any amount underpaid, 2479 provided that the permittee has timely remitted payment of at 2480 least 90 percent of the amount determined to be due and remits 2481 full payment within 60 days after receipt of notice of the 2482 amount underpaid. The department may waive the collection of 2483 underpayment and may shall not be required to refund overpayment 2484 of the fee, if the amount due is less than 1 percent of the fee, 2485 up to \$50. The department may revoke any major air pollution 2486 source operation permit if it finds that the permitholder has 2487 failed to timely pay any required annual operation license fee, 2488 penalty, or interest. 2489

4. Notwithstanding the computational provisions of this subsection, the annual operation license fee for any source subject to this section <u>may shall</u> not be less than \$250, except that the annual operation license fee for sources permitted solely through general permits issued under s. 403.814 <u>may shall</u> not exceed \$50 per year.

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2514

CS for SB 712

578-02008A-20 2020712c1 2495 5. Notwithstanding s. 403.087(7)(a)5.a., which authorizes 2496 the provisions of s. 403.087(6)(a)5.a., authorizing air 2497 pollution construction permit fees, the department may not 2498 require such fees for changes or additions to a major source of 2499 air pollution permitted pursuant to this section, unless the 2500 activity triggers permitting requirements under Title I, Part C 2501 or Part D, of the federal Clean Air Act, 42 U.S.C. ss. 7470-2502 7514a. Costs to issue and administer such permits shall be 2503 considered direct and indirect costs of the major stationary 2504 source air-operation permit program under s. 403.0873. The department shall, however, require fees pursuant to s. 2505 2506 403.087(7)(a)5.a. the provisions of s. 403.087(6)(a)5.a. for the 2507 construction of a new major source of air pollution that will be 2508 subject to the permitting requirements of this section once 2509 constructed and for activities triggering permitting 2510 requirements under Title I, Part C or Part D, of the federal 2511 Clean Air Act, 42 U.S.C. ss. 7470-7514a.

Section 39. Subsection (7) of section 403.1835, Florida 2512 2513 Statutes, is amended to read:

403.1835 Water pollution control financial assistance.-2515 (7) Eligible projects must be given priority according to 2516 the extent each project is intended to remove, mitigate, or 2517 prevent adverse effects on surface or ground water quality and 2518 public health. The relative costs of achieving environmental and 2519 public health benefits must be taken into consideration during 2520 the department's assignment of project priorities. The 2521 department shall adopt a priority system by rule. In developing 2522 the priority system, the department shall give priority to 2523 projects that:

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578-02008A-20 2020712c1 2524 (a) Eliminate public health hazards; 2525 (b) Enable compliance with laws requiring the elimination 2526 of discharges to specific water bodies, including the 2527 requirements of s. 403.086(10) s. 403.086(9) regarding domestic 2528 wastewater ocean outfalls; 2529 (c) Assist in the implementation of total maximum daily 2530 loads adopted under s. 403.067; 2531 (d) Enable compliance with other pollution control 2532 requirements, including, but not limited to, toxics control, 2533 wastewater residuals management, and reduction of nutrients and 2534 bacteria; 2535 (e) Assist in the implementation of surface water 2536 improvement and management plans and pollutant load reduction 2537 goals developed under state water policy; 2538 (f) Promote reclaimed water reuse; 2539 (q) Eliminate failing onsite sewage treatment and disposal 2540 systems or those that are causing environmental damage; or 2541 (h) Reduce pollutants to and otherwise promote the 2542 restoration of Florida's surface and ground waters. 2543 Section 40. Paragraph (d) of subsection (3) of section 2544 403.707, Florida Statutes, is amended to read: 2545 403.707 Permits.-2546 (3)2547 (d) The department may adopt rules to administer this 2548 subsection. However, the department is not required to submit 2549 such rules to the Environmental Regulation Commission for 2550 approval. Notwithstanding the limitations of s. 403.087(7)(a) s. 2551 403.087(6)(a), permit fee caps for solid waste management facilities shall be prorated to reflect the extended permit term 2552

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578-02008A-20 2020712c1 2553 authorized by this subsection. 2554 Section 41. Subsections (8) and (21) of section 403.861, 2555 Florida Statutes, are amended to read: 2556 403.861 Department; powers and duties.-The department shall 2557 have the power and the duty to carry out the provisions and 2558 purposes of this act and, for this purpose, to: 2559 (8) Initiate rulemaking to increase each drinking water 2560 permit application fee authorized under s. 403.087(7) s. 2561 403.087(6) and this part and adopted by rule to ensure that such 2562 fees are increased to reflect, at a minimum, any upward 2563 adjustment in the Consumer Price Index compiled by the United 2564 States Department of Labor, or similar inflation indicator, 2565 since the original fee was established or most recently revised. 2566 (a) The department shall establish by rule the inflation 2567 index to be used for this purpose. The department shall review 2568 the drinking water permit application fees authorized under s. 2569 403.087(7) s. 403.087(6) and this part at least once every 5 2570 years and shall adjust the fees upward, as necessary, within the 2571 established fee caps to reflect changes in the Consumer Price 2572 Index or similar inflation indicator. In the event of deflation, 2573 the department shall consult with the Executive Office of the 2574 Governor and the Legislature to determine whether downward fee

adjustments are appropriate based on the current budget and appropriation considerations. The department shall also review the drinking water operation license fees established pursuant to paragraph (7) (b) at least once every 5 years to adopt, as necessary, the same inflationary adjustments provided for in this subsection.

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(b) The minimum fee amount shall be the minimum fee

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578-02008A-20 2020712c1 2582 prescribed in this section, and such fee amount shall remain in 2583 effect until the effective date of fees adopted by rule by the 2584 department. 2585 (21) (a) Upon issuance of a construction permit to construct 2586 a new public water system drinking water treatment facility to 2587 provide potable water supply using a surface water that, at the 2588 time of the permit application, is not being used as a potable 2589 water supply, and the classification of which does not include 2590 potable water supply as a designated use, the department shall 2591 add treated potable water supply as a designated use of the 2592 surface water segment in accordance with s. 403.061(30)(b) s. 2593 403.061(29)(b). 2594 (b) For existing public water system drinking water 2595 treatment facilities that use a surface water as a treated 2596 potable water supply, which surface water classification does 2597 not include potable water supply as a designated use, the 2598 department shall add treated potable water supply as a 2599 designated use of the surface water segment in accordance with 2600 s. 403.061(30)(b) <del>s. 403.061(29)(b)</del>. 2601 Section 42. Effective July 1, 2021, subsection (1) of 2602 section 489.551, Florida Statutes, is amended to read: 2603 489.551 Definitions.-As used in this part:

2604 (1) "Department" means the Department of Environmental 2605 Protection Health.

2606 Section 43. Paragraph (b) of subsection (10) of section 2607 590.02, Florida Statutes, is amended to read:

2608 590.02 Florida Forest Service; powers, authority, and 2609 duties; liability; building structures; Withlacoochee Training 2610 Center.-

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2611	(10)
2612	(b) The Florida Forest Service may delegate to a county,
2613	municipality, or special district its authority:
2614	1. As delegated by the Department of Environmental
2615	Protection pursuant to <u>ss. 403.061(29)</u>
2616	403.081, to manage and enforce regulations pertaining to the
2617	burning of yard trash in accordance with s. 590.125(6).
2618	2. To manage the open burning of land clearing debris in
2619	accordance with s. 590.125.
2620	Section 44. The Division of Law Revision is directed to
2621	replace the phrase "adoption of the rules identified in
2622	paragraph (e)" as it is used in the amendment made by this act
2623	to s. 381.0065, Florida Statutes, with the date such rules are
2624	adopted, as provided by the Department of Environmental
2625	Protection pursuant to s. 381.0065(4)(e), Florida Statutes, as
2626	amended by this act.
2627	Section 45. Except as otherwise expressly provided in this
2628	act this act shall take effect July 1, 2020.

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