1	A bill to be entitled
2	An act relating to the Department of Environmental
3	Protection; amending s. 253.04, F.S.; revising the
4	aquatic preserves within which a person may not
5	operate a vessel outside a lawfully marked channel
6	under certain circumstances; amending s. 258.39, F.S.;
7	declaring the Kristin Jacobs Coral Reef Ecosystem
8	Conservation Area an aquatic preserve area; amending
9	s. 373.250, F.S.; requiring each water management
10	district, in coordination with the department, to
11	develop rules that promote the use of reclaimed water
12	and encourage quantifiable potable water offsets;
13	providing requirements for such rules; providing
14	construction; amending s. 380.093, F.S.; defining the
15	term "Florida Flood Hub"; revising the definition of
16	the term "preconstruction activities"; revising the
17	purposes for which counties and municipalities may use
18	Resilient Florida Grant Program funds; providing that
19	only certain communities are eligible for
20	preconstruction activities; revising vulnerability
21	assessment requirements; revising requirements for the
22	development and maintenance of the comprehensive
23	statewide flood vulnerability and sea level rise data
24	set and assessment; requiring the department to
25	coordinate with the Chief Resilience Officer and the
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26 Florida Flood Hub to update the data set and 27 assessment at specified intervals; revising 28 requirements for the Statewide Flooding and Sea Level 29 Rise Resilience Plan; revising the purposes of the funding for regional resilience entities; replacing 30 31 the term "financially disadvantaged small community" 32 with the term "community eligible for a reduced cost 33 share"; revising the definition of such term; making 34 technical changes; amending s. 381.0061, F.S.; revising the violations for which the department may 35 impose a specified fine; providing legislative intent 36 37 regarding a phased transfer of the Department of 38 Health's Onsite Sewage Program to the Department of 39 Environmental Protection; requiring the Department of Environmental Protection to coordinate with the 40 41 Department of Health regarding the identification and 42 transfer of certain equipment and vehicles under 43 certain circumstances; prohibiting the Department of 44 Health from implementing or collecting fees for the program when the Department of Environmental 45 46 Protection begins implementing the program; providing 47 exceptions; amending s. 381.0065, F.S.; requiring the 48 Department of Environmental Protection to conduct 49 enforcement activities for violations of certain 50 onsite sewage treatment and disposal system

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51 regulations in accordance with specified provisions; 52 specifying the department's authority with respect to 53 specific provisions; requiring the department to adopt 54 rules for a program for general permits for certain projects; providing requirements for such rules; 55 revising department enforcement provisions; deleting 56 57 certain criminal penalties; requiring the damages, 58 costs, or penalties collected to be deposited into the 59 Water Quality Assurance Trust Fund rather than the 60 relevant county health department trust fund; requiring the department to establish an enhanced 61 nutrient-reducing onsite sewage treatment and disposal 62 63 system approval program; authorizing the department to contract with or delegate certain powers and duties to 64 a county; amending s. 381.0066, F.S.; requiring 65 66 certain fees to be deposited into the Florida Permit 67 Fee Trust Fund after a specified timeframe; amending 68 s. 403.061, F.S.; requiring counties to make certain 69 services and facilities available upon the direction of the department; amending s. 403.064, F.S.; revising 70 71 legislative findings; revising the domestic wastewater 72 treatment facilities required to submit a reuse 73 feasibility study as part of a permit application; 74 revising the contents of a required reuse feasibility 75 study; revising the domestic wastewater facilities

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76 required to implement reuse under certain circumstances; revising applicability; revising 77 78 construction; amending s. 403.067, F.S.; requiring 79 certain facilities and systems to include a domestic wastewater treatment plan as part of a basin 80 81 management action plan for nutrient total maximum 82 daily loads; amending s. 403.0673, F.S.; requiring the 83 department to include specified information in the 84 water quality improvement grant program annual report and to include projects funded by the grant program on 85 86 a user friendly website or dashboard by a specified 87 date; providing requirements for the website or dashboard; amending s. 403.086, F.S.; requiring 88 89 wastewater treatment facilities within a basin 90 management action plan or reasonable assurance plan 91 area which provide reclaimed water for specified 92 purposes to meet advanced waste treatment or a more 93 stringent treatment standard under certain 94 circumstances; providing construction and 95 applicability; amending s. 403.121, F.S.; revising 96 department enforcement provisions; revising 97 administrative penalty calculations for failure to obtain certain required permits and for certain 98 99 violations; amending ss. 403.0671 and 403.0673, F.S.; conforming provisions to changes made by the act; 100

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101	amending ss. 403.9301 and 403.9302, F.S.; requiring
102	the Office of Economic and Demographic Research to
103	provide a specified publicly accessible data
104	visualization tool on its website; reenacting s.
105	327.73(1)(x), F.S., relating to noncriminal
106	infractions, to incorporate the amendment made to s.
107	253.04, F.S., in a reference thereto; reenacting ss.
108	381.0072(4)(a) and (6)(a), 381.0086(4), 381.0098(7),
109	and 513.10(2), F.S., relating to food service
110	protection, penalties, biomedical waste, and operating
111	without a permit, respectively, to incorporate the
112	amendment made to s. 381.0061, F.S., in references
113	thereto; providing an effective date.
114	
115	Be It Enacted by the Legislature of the State of Florida:
116	
117	Section 1. Paragraph (a) of subsection (3) of section
118	253.04, Florida Statutes, is amended to read:
119	253.04 Duty of board to protect, etc., state lands; state
120	may join in any action brought
121	(3)(a) The duty to conserve and improve state-owned lands
122	and the products thereof <u>includes</u> shall include the preservation
123	and regeneration of seagrass, which is deemed essential to the
124	oceans, gulfs, estuaries, and shorelines of the state. A person
125	operating a vessel outside a lawfully marked channel in a

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126 careless manner that causes seagrass scarring within an aquatic 127 preserve established in <u>ss. 258.39-258.3991</u> <u>ss. 258.39-258.399</u>, 128 with the exception of the Lake Jackson, Oklawaha River, Wekiva 129 River, and Rainbow Springs aquatic preserves, commits a 130 noncriminal infraction, punishable as provided in s. 327.73. 131 Each violation is a separate offense. As used in this 132 subsection, the term:

133 1. "Seagrass" means Cuban shoal grass (Halodule wrightii),
 134 turtle grass (Thalassia testudinum), manatee grass (Syringodium
 135 filiforme), star grass (Halophila engelmannii), paddle grass
 136 (Halophila decipiens), Johnson's seagrass (Halophila johnsonii),
 137 or widgeon grass (Ruppia maritima).

138 2. "Seagrass scarring" means destruction of seagrass 139 roots, shoots, or stems that results in tracks on the substrate 140 commonly referred to as prop scars or propeller scars caused by 141 the operation of a motorized vessel in waters supporting 142 seagrasses.

Section 2. Subsection (33) is added to section 258.39, Florida Statutes, to read:

145 258.39 Boundaries of preserves.-The submerged lands
146 included within the boundaries of Nassau, Duval, St. Johns,
147 Flagler, Volusia, Brevard, Indian River, St. Lucie, Charlotte,
148 Pinellas, Martin, Palm Beach, Miami-Dade, Monroe, Collier, Lee,
149 Citrus, Franklin, Gulf, Bay, Okaloosa, Marion, Santa Rosa,
150 Hernando, and Escambia Counties, as hereinafter described, with

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162

169

151 the exception of privately held submerged lands lying landward 152 of established bulkheads and of privately held submerged lands 153 within Monroe County where the establishment of bulkhead lines 154 is not required, are hereby declared to be aquatic preserves. 155 Such aquatic preserve areas include:

156 (33) Kristin Jacobs Coral Reef Ecosystem Conservation
157 Area, as designated by chapter 2021-107, Laws of Florida, the
158 boundaries of which consist of the sovereignty submerged lands
159 and waters of the state offshore of Broward, Martin, Miami-Dade,
160 and Palm Beach Counties from the St. Lucie Inlet to the northern
161 boundary of the Biscayne National Park.

163 Any and all submerged lands theretofore conveyed by the Trustees 164 of the Internal Improvement Trust Fund and any and all uplands 165 now in private ownership are specifically exempted from this 166 dedication.

167 Section 3. Subsection (9) is added to section 373.250,168 Florida Statutes, to read:

373.250 Reuse of reclaimed water.-

170 (9) To promote the use of reclaimed water and encourage

171 <u>quantifiable potable water offsets that produce significant</u>

172 water savings beyond those required in a consumptive use permit,

173 each water management district, in coordination with the

174 department, shall develop rules by December 31, 2025, which

175 provide all of the following:

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176 If an applicant proposes a water supply development or (a) 177 water resource development project using reclaimed water, that 178 meets the advanced waste treatment standards for total nitrogen 179 and total phosphorous as defined in s. 403.086(4)(a), as part of 180 an application for consumptive use, the applicant is eligible 181 for a permit duration of up to 30 years if there is sufficient 182 data to provide reasonable assurance that the conditions for 183 permit issuance will be met for the duration of the permit. 184 Rules developed pursuant to this paragraph must include, at a 185 minimum: 1. A requirement that the permittee demonstrate how 186 187 quantifiable groundwater or surface water savings associated 188 with the new water supply development or water resource 189 development project either meets water demands beyond a 20-year 190 permit duration or is completed for the purpose of meeting the 191 requirements of an adopted recovery or prevention strategy; and 192 2. Guidelines for a district to follow in determining the 193 permit duration based on the project's implementation. 194 195 This paragraph does not limit the existing authority of a water 196 management district to issue a shorter duration permit to 197 protect from harm the water resources or ecology of the area, or 198 to otherwise ensure compliance with the conditions for permit 199 issuance. 200 (b) Authorization for a consumptive use permittee to seek

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201	a permit extension of up to 10 years if the permittee proposes a
202	water supply development or water resource development project
203	using reclaimed water, that meets the advanced waste treatment
204	standards for total nitrogen and total phosphorous as defined in
205	s. 403.086(4)(a), during the term of its permit which results in
206	the reduction of groundwater or surface water withdrawals or is
207	completed to benefit a waterbody with a minimum flow or minimum
208	water level with a recovery or prevention strategy. Rules
209	associated with this paragraph must include, at a minimum:
210	1. A requirement that the permittee be in compliance with
211	the permittee's consumptive use permit;
212	2. A requirement that the permittee demonstrate how the
213	quantifiable groundwater or surface water savings associated
214	with the new water supply development or water resource
215	development project either meets water demands beyond the issued
216	permit duration or is completed for the purpose of meeting the
217	requirements of an adopted recovery or prevention strategy;
218	3. A requirement that the permittee demonstrate a water
219	demand for the permit's allocation through the term of the
220	extension; and
221	4. Guidelines for a district to follow in determining the
222	number of years extended, including a minimum year requirement,
223	based on the project implementation.
224	
225	This paragraph does not limit the existing authority of a water
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226 management district to protect from harm the water resources or 227 ecology of the area, or to otherwise ensure compliance with the 228 conditions for permit issuance. 229 Section 4. Present paragraphs (c) and (d) of subsection 230 (2) of section 380.093, Florida Statutes, are redesignated as 231 paragraphs (d) and (e), respectively, a new paragraph (c) is 232 added to that subsection, and present paragraph (c) of 233 subsection (2), paragraphs (b), (c), and (d) of subsection (3), 234 and subsections (4), (5), and (6) of that section are amended, 235 to read: 236 380.093 Resilient Florida Grant Program; comprehensive 237 statewide flood vulnerability and sea level rise data set and 238 assessment; Statewide Flooding and Sea Level Rise Resilience 239 Plan; regional resilience entities.-240 (2) DEFINITIONS.-As used in this section, the term: 241 (C) "Florida Flood Hub" means the Florida Flood Hub for 242 Applied Research and Innovation established pursuant to s. 243 380.0933. (d) (c) "Preconstruction activities" means activities 244 245 associated with a project that addresses the risks of flooding 246 and sea level rise that occur before construction begins, 247 including, but not limited to, design of the project, permitting 248 for the project, surveys and data collection, site development, 249 solicitation, public hearings, local code or comprehensive plan amendments, establishing local funding sources, and easement 250

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251	acquisition.
252	(3) RESILIENT FLORIDA GRANT PROGRAM.—
253	(b) Subject to appropriation, the department may provide
254	grants to each of the following entities:
255	1. A county or municipality to fund:
256	a. The costs of community resilience planning and
257	necessary data collection for such planning, including
258	comprehensive plan amendments and necessary corresponding
259	analyses that address the requirements of s. 163.3178(2)(f).
260	b. Vulnerability assessments that identify or address
261	risks of inland or coastal flooding and sea level rise.
262	c. Updates to the county's or municipality's inventory of
263	critical assets, including regionally significant assets that
264	are currently or reasonably expected to be impacted by flooding
265	and sea level rise. The updated inventory must be submitted to
266	the department and, at the time of submission, must reflect all
267	such assets that are currently, or within 50 years may
268	reasonably be expected to be, impacted by flooding and sea level
269	rise.
270	<u>d.</u> The development of projects, plans, <u>strategies,</u> and
271	policies that <u>enhance community preparations</u> allow communities
272	to prepare for threats from flooding and sea level rise <u>.</u>
273	including adaptation plans that help local governments
274	prioritize project development and implementation across one or
275	more jurisdictions in a manner consistent with departmental

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2024

276	guidance.
277	e.d. Preconstruction activities for projects to be
278	submitted for inclusion in the Statewide Flooding and Sea Level
279	Rise Resilience Plan. Only communities eligible for a reduced
280	cost share as defined in paragraph (5)(e) are eligible for such
281	preconstruction activities that are located in a municipality
282	that has a population of 10,000 or fewer or a county that has a
283	population of 50,000 or fewer, according to the most recent
284	April 1 population estimates posted on the Office of Economic
285	and Demographic Research's website.
286	<u>f.</u> e. Feasibility studies and the cost of permitting for

286 <u>f.e.</u> Feasibility studies and the cost of permitting for 287 nature-based solutions that reduce the impact of flooding and 288 sea level rise.

289 <u>g. The cost of permitting for projects designed to achieve</u> 290 <u>reductions in the risks or impacts of flooding and sea level</u> 291 <u>rise using nature-based solutions.</u>

A water management district identified in s. 373.069 to 292 2. 293 support local government adaptation planning, which may be 294 conducted by the water management district or by a third party 295 on behalf of the water management district. Such grants must be 296 used for the express purpose of supporting the Florida Flood Hub 297 for Applied Research and Innovation and the department in 298 implementing this section through data creation and collection, 299 modeling, and the implementation of statewide standards. Priority must be given to filling critical data gaps identified 300

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301 by the Florida Flood Hub for Applied Research and Innovation 302 under s. 380.0933(2)(a).

303 (c) A vulnerability assessment conducted pursuant to 304 paragraph (b) must encompass the entire county or municipality; 305 include all critical assets owned or maintained by the grant 306 applicant; and use the most recent publicly available Digital 307 Elevation Model and generally accepted analysis and modeling 308 techniques. An assessment may encompass a smaller geographic 309 area or include only a portion of the critical assets owned or 310 maintained by the grant applicant with appropriate rationale and 311 upon approval by the department. Locally collected elevation 312 data may also be included as part of the assessment as long as 313 it is submitted to the department pursuant to this paragraph.

314 1. The assessment must include an analysis of the 315 vulnerability of and risks to critical assets, including 316 regionally significant assets, owned or managed by the county or 317 municipality.

318 2. Upon completion of a vulnerability assessment, the 319 county or municipality shall submit to the department <u>all of</u> the 320 following:

321

a. A report detailing the findings of the assessment.

b. All electronic mapping data used to illustrate flooding
and sea level rise impacts identified in the assessment. When
submitting such data, the county or municipality shall include:
(I) Geospatial data in an electronic file format suitable

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326 for input to the department's mapping tool.

(II) Geographic information system (GIS) data that has
been projected into the appropriate Florida State Plane
Coordinate System and that is suitable for the department's
mapping tool. The county or municipality must also submit
metadata using standards prescribed by the department.

332 c. <u>An inventory A list of critical assets</u>, including 333 regionally significant assets, that are <u>currently</u>, or within 50 334 <u>years are reasonably expected to be</u>, impacted by flooding and 335 sea level rise.

336 (d) A vulnerability assessment conducted pursuant to 337 paragraph (b) must <u>do</u> include all of the following:

1. <u>Include</u> peril of flood comprehensive plan amendments that address the requirements of s. 163.3178(2)(f), if the county or municipality is subject to such requirements and has not complied with such requirements as determined by the Department of Commerce <u>Economic Opportunity</u>.

343 2. <u>Make use of the best available information through the</u> 344 <u>Florida Flood Hub as certified by the Chief Science Officer, in</u> 345 <u>consultation with the Chief Resilience Officer, including, as</u> If 346 applicable, analyzing impacts related to the depth of:

a. Tidal flooding, including future high tide flooding,
which must use thresholds published and provided by the
department. To the extent practicable, the analysis should also
geographically display the number of tidal flood days expected

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351 for each scenario and planning horizon.

352 Current and future storm surge flooding using publicly b. 353 available National Oceanic and Atmospheric Administration or 354 Federal Emergency Management Agency storm surge data. The 355 initial storm surge event used must equal or exceed the current 356 100-year flood event. Higher frequency storm events may be 357 analyzed to understand the exposure of a critical asset or 358 regionally significant asset. Publicly available National 359 Oceanic and Atmospheric Administration (NOAA) or Federal 360 Emergency Management Agency storm surge data may be used in the 361 absence of applicable data from the Florida Flood Hub.

362 To the extent practicable, rainfall-induced flooding с. 363 using a GIS-based spatiotemporal analysis or existing hydrologic 364 and hydraulic modeling results. Future boundary conditions 365 should be modified to consider sea level rise and high tide 366 conditions. Vulnerability assessments for rainfall-induced 367 flooding must include the depth of rainfall-induced flooding for 368 a 100-year storm and a 500-year storm, as defined by the 369 applicable water management district or, if necessary, the 370 appropriate federal agency. Future rainfall conditions should be 371 used, if available. Noncoastal communities must perform a rainfall-induced flooding assessment. 372

d. To the extent practicable, compound flooding or the
combination of tidal, storm surge, and rainfall-induced
flooding.

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376	3. Apply the following scenarios and standards:
377	a. All analyses in the North American Vertical Datum of
378	1988.
379	b. For a vulnerability assessment initiated after July 1,
380	2024, at <u>a minimum</u> least two local sea level rise scenarios ,
381	which must include the 2022 NOAA 2017 National Oceanic and
382	Atmospheric Administration intermediate-low and intermediate
383	intermediate-high sea level rise scenarios or the statewide sea
384	level rise projections developed pursuant to paragraph (4)(a)
385	projections.
386	c. At least two planning horizons identified in the
387	following table which correspond with the appropriate
388	comprehensive statewide flood vulnerability and sea level rise
389	assessment for which the department, at the time of award,
390	determines such local vulnerability assessment will be
391	incorporated:
392	
	20-year 50-year
	Year of assessment planning horizon planning horizon
393	
	2024 2040 2070
394	
	<u>2029</u> <u>2050</u> <u>2080</u>
395	
	<u>2034</u> <u>2055</u> <u>2085</u>
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396			
0 9 0	2039	2060	2090
397			
	2044	2065	2095
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	2049	2070	2100
399			
400	that include planning horizons for the years 2040 and 2070.		
401	d. Local sea level data maintained by the Florida Flood		
402	Hub which reflect the best available scientific information as		
403	certified by the Chief Science	ce Officer, in	consultation with the
404	Chief Resilience Officer. If	such data is	not available, local
405	sea level data may be that ha	as been interp	oolated between the two
406	closest <u>NOAA</u> National Oceanic	e and Atmosphe	eric Administration
407	tide gauges <u>; however, such</u> . I	Local sea leve	el data may be taken
408	from <u>only</u> one <u>of the two clos</u>	sest NOAA tide	e gauges such gauge if
409	the gauge has a higher mean s	sea level <u>or m</u>	n <u>ay be</u> . Data taken from
410	an alternate tide gauge may k	pe used with a	appropriate rationale
411	and department approval, as 1	long as it is	publicly available or
412	submitted to the department p	pursuant to pa	ragraph (b).
413	(4) COMPREHENSIVE STATE	EWIDE FLOOD VU	ULNERABILITY AND SEA
414	LEVEL RISE DATA SET AND ASSES	SSMENT.—	
415	(a) By July 1, 2023, Th	ne department	shall <u>develop and</u>
416	maintain complete the develop	ement of a con	prehensive statewide
417	flood vulnerability and sea 1	level rise dat	a set sufficient to
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418 conduct a comprehensive statewide flood vulnerability and sea 419 level rise assessment. In developing and maintaining the data 420 set, the department shall, in coordination with the Chief 421 Resilience Officer and the Florida Flood Hub for Applied 422 Research and Innovation, compile, analyze, and incorporate, as 423 appropriate, information related to vulnerability assessments 424 and critical asset inventories submitted to the department 425 pursuant to subsection (3) or any previously completed 426 assessments that meet the requirements of subsection (3).

1. The Chief Science Officer shall, in coordination with the Chief Resilience Officer and the Florida Flood Hub necessary experts and resources, develop statewide sea level rise projections that incorporate temporal and spatial variability, to the extent practicable, for inclusion in the data set. This subparagraph does not supersede regionally adopted projections.

433 2. The data set must include information necessary to
434 determine the risks to inland and coastal communities,
435 including, but not limited to, elevation, tidal levels, and
436 precipitation.

(b) By July 1, 2024, The department, in coordination with the Chief Resilience Officer and the Florida Flood Hub, shall complete a comprehensive statewide flood vulnerability and sea level rise assessment that identifies inland and coastal infrastructure, geographic areas, and communities in this the state which that are vulnerable to flooding and sea level rise

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443 and the associated risks.

1. The department shall use the comprehensive statewide flood vulnerability and sea level rise data set to conduct the assessment.

2. The assessment must incorporate local and regional
analyses of vulnerabilities and risks, including, as
appropriate, local mitigation strategies and postdisaster
redevelopment plans.

451 3. The assessment must include an inventory of critical 452 assets, including regionally significant assets, that are 453 essential for critical government and business functions, 454 national security, public health and safety, the economy, flood 455 and storm protection, water quality management, and wildlife 456 habitat management, and must identify and analyze the 457 vulnerability of and risks to such critical assets. When 458 identifying critical assets for inclusion in the assessment, the 459 department shall also take into consideration the critical 460 assets identified by local governments and submitted to the 461 department pursuant to subsection (3).

462 <u>4. The assessment must include the 20-year and 50-year</u>
463 projected sea level rise at each active NOAA tidal gauge off the
464 coast of this state as derived from the statewide sea level rise
465 projections developed pursuant to paragraph (a).

466 (c) The department, in coordination with the Chief
 467 <u>Resilience Officer and the Florida Flood Hub</u>, shall update the

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468 comprehensive statewide flood vulnerability and sea level rise 469 data set with the best available information each year and shall 470 update the assessment at least every 5 years. The department may 471 update the data set and assessment more frequently if it 472 determines that updates are necessary to maintain the validity 473 of the data set and assessment.

474 (5) STATEWIDE FLOODING AND SEA LEVEL RISE RESILIENCE 475 PLAN.-

476 (a) By December 1 of 2021, and each year December 1 477 thereafter, the department shall develop a Statewide Flooding 478 and Sea Level Rise Resilience Plan on a 3-year planning horizon 479 and submit it to the Governor, the President of the Senate, and 480 the Speaker of the House of Representatives. The plan must 481 consist of ranked projects that address risks of flooding and 482 sea level rise to coastal and inland communities in the state. 483 All eligible projects submitted to the department pursuant to 484 this section must be ranked and included in the plan. Each plan 485 must include a detailed narrative overview describing how the 486 plan was developed, including a description of the methodology 487 used by the department to determine project eligibility, a description of the methodology used to rank projects, the 488 489 specific scoring system used, the project proposal application 490 form, a copy of each submitted project proposal application form 491 separated by eligible projects and ineligible projects, the 492 total number of project proposals received and deemed eligible,

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493 the total funding requested, and the total funding requested for 494 eligible projects.

495 The plan submitted by December 1, 2021, before the (b) 496 comprehensive statewide flood vulnerability and sea level rise 497 assessment is completed, will be a preliminary plan that 498 includes projects that address risks of flooding and sea level 499 rise identified in available local government vulnerability 500 assessments and projects submitted by water management districts 501 that mitigate the risks of flooding or sea level rise on water 502 supplies or water resources of the state. The plan submitted by 503 December 1, 2022, and the plan submitted by December 1, 2023, 504 will be updates to the preliminary plan. The plan submitted by 505 December 1, 2024, and each plan submitted by December 1 506 thereafter: τ

507 <u>1.</u> Shall <u>primarily</u> address risks of flooding and sea level 508 rise identified in the comprehensive statewide flood 509 vulnerability and sea level rise assessment; and

510 2. May include, at the discretion of the department in 511 consultation with the Chief Resilience Officer, other projects 512 submitted pursuant to paragraph (d) which address risks of flooding and sea level rise to critical assets not yet 513 514 identified in the comprehensive statewide flood vulnerability 515 and sea level rise assessment. 516 Each plan submitted by the department pursuant to this (C) 517 subsection must include all of the following information for

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518 each recommended project: 519 A description of the project. 1. 520 2. The location of the project. 521 3. An estimate of how long the project will take to 522 complete. 523 4. An estimate of the cost of the project. 524 5. The cost-share percentage available for the project. 525 6. A summary of the priority score assigned to the 526 project. 527 7. The project sponsor. 528 (d)1. By September 1 of, 2021, and each year September 1 529 thereafter, all of the following entities may submit to the 530 department a list of proposed projects that address risks of 531 flooding or sea level rise identified in the comprehensive 532 statewide flood vulnerability and sea level rise assessment or 533 vulnerability assessments that meet the requirements of 534 subsection (3): 535 a. Counties. 536 b. Municipalities. 537 Special districts as defined in s. 189.012 which that с. are responsible for the management and maintenance of inlets and 538 539 intracoastal waterways or for the operation and maintenance of a 540 potable water facility, a wastewater facility, an airport, or a seaport facility. 541 542 d. Regional resilience entities acting on behalf of one or

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543 more member counties or municipalities. 544 545 For the plans submitted by December 1, 2024, such entities may 546 submit projects identified in existing vulnerability assessments 547 that do not comply with subsection (3) only if the entity is 548 actively developing a vulnerability assessment that is either 549 under a signed grant agreement with the department pursuant to 550 subsection (3) or funded by another state or federal agency, or 551 is self-funded and intended to meet the requirements of 552 paragraph (3)(d) or if the existing vulnerability assessment was 553 completed using previously compliant statutory requirements. 554 Projects identified from this category of vulnerability 555 assessments will be eligible for submittal until the prior 556 vulnerability assessment has been updated to meet most recent 557 statutory requirements 2021; December 1, 2022; and December 1, 558 2023, such entities may submit projects identified in existing 559 vulnerability assessments that do not comply with subsection 560 (3). A regional resilience entity may also submit proposed 561 to the department pursuant to this subparagraph on 562 behalf of one or more member counties or municipalities. 563 2. By September 1 of, 2021, and each year September 1 564 thereafter, all of the following entities may submit to the 565 department a list of any proposed projects that address risks of 566 flooding or sea level rise identified in the comprehensive 567 statewide flood vulnerability and sea level rise assessment or

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568	vulnerability assessments that meet the requirements of	
569	subsection (3), or that mitigate the risks of flooding or sea	
570	level rise on water supplies or water resources of the state and	
571	a corresponding evaluation of each project:	
572	a. Water management districts.	
573	b. Drainage districts.	
574	c. Erosion control districts.	
575	d. Flood control districts.	
576	e. Regional water supply authorities.	
577	3. Each project submitted to the department pursuant to	
578	this paragraph for consideration by the department for inclusion	
579	in the plan must include all of the following information:	
580	a. A description of the project.	
581	b. The location of the project.	
582	c. An estimate of how long the project will take to	
583	complete.	
584	d. An estimate of the cost of the project.	
585	e. The cost-share percentage available for the project.	
586	f. The project sponsor.	
587	(e) Each project included in the plan must have a minimum	
588	50 percent cost share unless the project assists or is within a	
589	financially disadvantaged small community eligible for a reduced	
590	cost share. For purposes of this section, the term "financially	
591	disadvantaged small community eligible for a reduced cost share"	
592	means:	
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593 A municipality that has a population of 10,000 or 1. 594 fewer, according to the most recent April 1 population estimates 595 posted on the Office of Economic and Demographic Research's 596 website, and a per capita annual income that is less than the 597 state's per capita annual income as shown in the most recent 598 release from the Bureau of the Census of the United States 599 Department of Commerce that includes both measurements; or 600 2. A county that has a population of 50,000 or fewer, 601 according to the most recent April 1 population estimates posted 602 on the Office of Economic and Demographic Research's website, 603 and a per capita annual income that is less than the state's per 604 capita annual income as shown in the most recent release from 605 the Bureau of the Census of the United States Department of 606 Commerce that includes both measurements; or 607 3. A municipality or county that has a per capita annual 608 income that is equal to or less than 75 percent of the state's 609 per capita annual income as shown in the most recent release 610 from the Bureau of the Census of the United States Department of 611 Commerce. 612 To be eligible for inclusion in the plan, a project (f) must have been submitted pursuant to paragraph (d) or must have 613 614 been identified in the comprehensive statewide flood 615 vulnerability and sea level rise assessment, as applicable. 616 (g) Expenses ineligible for inclusion in the plan include, but are not limited to, expenses associated with any of the 617

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618 following: 619 1. Aesthetic vegetation. 620 2. Recreational structures such as piers, docks, and 621 boardwalks. 622 Water quality components of stormwater and wastewater 3. management systems, except for expenses to mitigate water 623 624 quality impacts caused by the project or expenses related to 625 water quality which are necessary to obtain a permit for the 626 project. 627 4. Maintenance and repair of over-walks. Park activities and facilities, except expenses to 628 5. 629 control flooding or erosion. 630 6. Navigation construction, operation, and maintenance 631 activities. 632 7. Projects that provide only recreational benefits. 633 (g) (h) The department shall implement a scoring system for 634 assessing each project eligible for inclusion in the plan 635 pursuant to this subsection. The scoring system must include the 636 following tiers and associated criteria: 637 Tier 1 must account for 40 percent of the total score 1. 638 and consist of all of the following criteria: The degree to which the project addresses the risks 639 a. 640 posed by flooding and sea level rise identified in the local 641 government vulnerability assessments or the comprehensive statewide flood vulnerability and sea level rise assessment, as 642

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643 applicable.

b. The degree to which the project addresses risks toregionally significant assets.

646 c. The degree to which the project reduces risks to areas647 with an overall higher percentage of vulnerable critical assets.

d. The degree to which the project contributes to existing
flooding mitigation projects that reduce upland damage costs by
incorporating new or enhanced structures or restoration and
revegetation projects.

652 2. Tier 2 must account for 30 percent of the total score653 and consist of all of the following criteria:

a. The degree to which flooding and erosion currentlyaffect the condition of the project area.

b. The overall readiness of the project to proceed in a timely manner, considering the project's readiness for the construction phase of development, the status of required permits, the status of any needed easement acquisition, and the availability of local funding sources.

c. The environmental habitat enhancement or inclusion of
nature-based options for resilience, with priority given to
state or federal critical habitat areas for threatened or
endangered species.

665

d. The cost-effectiveness of the project.

3. Tier 3 must account for 20 percent of the total scoreand consist of all of the following criteria:

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a. The availability of local, state, and federal matching
funds, considering the status of the funding award, and federal
authorization, if applicable.

b. Previous state commitment and involvement in the
project, considering previously funded phases, the total amount
of previous state funding, and previous partial appropriations
for the proposed project.

c. The exceedance of the flood-resistant construction
requirements of the Florida Building Code and applicable flood
plain management regulations.

4. Tier 4 must account for 10 percent of the total scoreand consist of all of the following criteria:

a. The proposed innovative technologies designed to reduceproject costs and provide regional collaboration.

b. The extent to which the project assists financiallydisadvantaged communities.

684 (h) (i) The total amount of funding proposed for each year 685 of the plan may not be less than \$100 million. Upon review and 686 subject to appropriation, the Legislature shall approve funding 687 for the projects as specified in the plan. Multiyear projects 688 that receive funding for the first year of the project must be included in subsequent plans and funded until the project is 689 690 complete, provided that the project sponsor has complied with 691 all contractual obligations and funds are available.

692

(i) (j) The department shall adopt rules initiate

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693 rulemaking by August 1, 2021, to implement this section. 694 REGIONAL RESILIENCE ENTITIES.-Subject to specific (6) 695 legislative appropriation, the department may provide funding 696 for all of the following purposes to regional entities, 697 including regional planning councils and estuary partnerships, 698 that are established by general purpose local governments and 699 whose responsibilities include planning for the resilience needs 700 of communities and coordinating intergovernmental solutions to 701 mitigate adverse impacts of flooding and sea level rise: 702 Providing technical assistance to counties and (a) 703 municipalities. 704 Coordinating and conducting activities authorized by (b) 705 subsection (3) with broad regional benefit or on behalf of 706 multiple member counties and municipalities multijurisdictional 707 vulnerability assessments. 708 (C) Developing project proposals to be submitted for 709 inclusion in the Statewide Flooding and Sea Level Rise 710 Resilience Plan. 711 Section 5. Subsection (1) of section 381.0061, Florida 712 Statutes, is amended to read: 381.0061 Administrative fines.-713 In addition to any administrative action authorized by 714 (1)715 chapter 120 or by other law, the department may impose a fine, 716 which may not exceed \$500 for each violation, for a violation of s. 381.006(15) or, s. 381.0065, s. 381.0066, s. 381.0072, or 717

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718 part III of chapter 489, for a violation of any rule adopted by 719 the department under this chapter, or for a violation of chapter 720 386 not involving onsite sewage treatment and disposal systems. 721 The department shall give an alleged violator a notice of intent 722 to impose such fine shall be given by the department to the 723 alleged violator. Each day that a violation continues may 724 constitute a separate violation.

725 Section 6. <u>The Legislature intends that the transfer of</u> 726 <u>the regulation of the Onsite Sewage Program from the Department</u> 727 <u>of Health to the Department of Environmental Protection, as</u> 728 <u>required by the Clean Waterways Act, chapter 2020-150, Laws of</u> 729 Florida, be completed in a phased approach.

730 (1) Before the phased transfer, the Department of 731 Environmental Protection shall coordinate with the Department of 732 Health to identify equipment and vehicles that were previously 733 used to carry out the program in each county and that are no 734 longer needed for such purpose. The Department of Health shall 735 transfer the agreed-upon equipment and vehicles to the 736 Department of Environmental Protection, to the extent that each 737 county agrees to relinquish ownership of such equipment and vehicles to the Department of Health. 738 When the Department of Environmental Protection begins 739 (2) 740 implementing the program within a county, the Department of 741 Health may no longer implement or collect fees for the program 742 unless specified by separate delegation or contract with the

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743 Department of Environmental Protection. 744 Section 7. Paragraph (h) of subsection (3) and subsections 745 (5) and (7) of section 381.0065, Florida Statutes, are amended, 746 paragraph (o) is added to subsection (3) of that section, and 747 subsection (9) is added to that section, to read: 748 381.0065 Onsite sewage treatment and disposal systems; 749 regulation.-750 DUTIES AND POWERS OF THE DEPARTMENT OF ENVIRONMENTAL (3) 751 PROTECTION.-The department shall: 752 Conduct enforcement activities in accordance with part (h) 753 I of chapter 403, including imposing fines, issuing citations, 754 suspensions, revocations, injunctions, and emergency orders for 755 violations of this section, part I of chapter 386, or part III 756 of chapter 489 or for a violation of any rule adopted by the 757 department under this section, part I of chapter 386, or part 758 III of chapter 489. All references to part I of chapter 386 in 759 this section relate solely to nuisances involving improperly 760 built or maintained septic tanks or other onsite sewage 761 treatment and disposal systems, and untreated or improperly 762 treated or transported waste from onsite sewage treatment and 763 disposal systems. The department shall have all the duties and 764 authorities of the Department of Health in part I of chapter 386 765 for nuisances involving onsite sewage treatment and disposal 766 systems. The department's authority under part I of chapter 386 767 is in addition to and may be pursued independently of or

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768 simultaneously with the enforcement remedies provided under this 769 section and chapter 403. 770 (o) Adopt rules establishing and implementing a program of 771 general permits for this section for projects, or categories of projects, which have, individually or <u>cumulatively</u>, a minimal 772 773 adverse impact on public health or the environment. Such rules 774 must: 775 1. Specify design or performance criteria which, if 776 applied, would result in compliance with appropriate standards; 777 and 2. Authorize a person who complies with the general permit 778 779 eligibility requirements to use the permit 30 days after giving notice to the department without any agency action by the 780 781 department. Within the 30-day notice period, the department 782 shall determine whether the activity qualifies for a general 783 permit. If the activity does not qualify or the notice does not 784 contain all the required information, the department must notify 785 the person. 786 ENFORCEMENT; RIGHT OF ENTRY; CITATIONS.-(5) 787 Department personnel who have reason to believe (a) 788 noncompliance exists, may at any reasonable time, enter the 789 premises permitted under ss. 381.0065-381.0066, or the business premises of any septic tank contractor or master septic tank 790 791 contractor registered under part III of chapter 489, or any 792 premises that the department has reason to believe is being

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793 operated or maintained not in compliance, to determine 794 compliance with the provisions of this section, part I of 795 chapter 386, or part III of chapter 489 or rules or standards 796 adopted under ss. 381.0065-381.0067, part I of chapter 386, or 797 part III of chapter 489. As used in this paragraph, the term 798 "premises" does not include a residence or private building. To 799 gain entry to a residence or private building, the department 800 must obtain permission from the owner or occupant or secure an 801 inspection warrant from a court of competent jurisdiction 802 pursuant to the procedures of s. 403.091.

803 (b) 1. The department has all of the judicial and 804 administrative remedies available to it pursuant to part I of 805 chapter 403 may issue citations that may contain an order of 806 correction or an order to pay a fine, or both, for violations of 807 ss. 381.0065-381.0067, part I of chapter 386, or part III of 808 chapter 489 or the rules adopted by the department, when a 809 violation of these sections or rules is enforceable by an 810 administrative or civil remedy, or when a violation of these 811 sections or rules is a misdemeanor of the -second degree. A 812 citation issued under ss. 381.0065-381.0067, part I of chapter 386, or part III of chapter 489 constitutes a notice of proposed 813 814 agency action. 815 A citation must be in writing and must describe the

816 particular nature of the violation, including specific reference 817 to the provisions of law or rule allegedly violated.

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818	3. The fines imposed by a citation issued by the
819	department may not exceed \$500 for each violation. Each day the
820	violation exists constitutes a separate violation for which a
821	citation may be issued.
822	4. The department shall inform the recipient, by written
823	notice pursuant to ss. 120.569 and 120.57, of the right to an
824	administrative hearing to contest the citation within 21 days
825	after the date the citation is received. The citation must
826	contain a conspicuous statement that if the recipient fails to
827	pay the fine within the time allowed, or fails to appear to
828	contest the citation after having requested a hearing, the
829	recipient has waived the recipient's right to contest the
830	citation and must pay an amount up to the maximum fine.
831	5. The department may reduce or waive the fine imposed by
832	the citation. In determining whether to reduce or waive the
833	fine, the department must consider the gravity of the violation,
834	the person's attempts at correcting the violation, and the
835	person's history of previous violations including violations for
836	which enforcement actions were taken under ss. 381.0065-
837	381.0067, part I of chapter 386, part III of chapter 489, or
838	other provisions of law or rule.
839	6. Any person who willfully refuses to sign and accept a
840	citation issued by the department commits a misdemeanor of the
841	second degree, punishable as provided in s. 775.082 or s.
842	775.083.

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The department, pursuant to ss. 381.0065-381.0067, part
I of chapter 386, or part III of chapter 489, shall deposit any
damages, costs, or penalties fines it collects pursuant to this
section and part I of chapter 403 in the Water Quality Assurance
Trust Fund county health department trust fund for use in
providing services specified in those sections.

849 8. This section provides an alternative means of enforcing 850 ss. 381.0065-381.0067, part I of chapter 386, and part III of 851 chapter 489. This section does not prohibit the department from 852 enforcing ss. 381.0065-381.0067, part I of chapter 386, or part 853 III of chapter 489, or its rules, by any other means. However, 854 the department must elect to use only a single method of 855 enforcement for each violation.

USE OF ENHANCED NUTRIENT-REDUCING ONSITE SEWAGE 856 (7)857 TREATMENT AND DISPOSAL SYSTEMS. - To meet the requirements of a 858 total maximum daily load, the department shall implement a fast-859 track approval process of no longer than 6 months for the 860 determination of the use of American National Standards 861 Institute 245 systems approved by NSF International before July 862 1, 2020. The department shall also establish an enhanced nutrient-reducing onsite sewage treatment and disposal system 863 864 approval program that will expeditiously evaluate and approve 865 such systems for use in this state to comply with ss. 866 403.067(7)(a)10. and 373.469(3)(d). 867 (9) CONTRACT OR DELEGATION AUTHORITY.-The department may

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868 contract with or delegate its powers and duties under this 869 section to a county as provided in s. 403.061 or s. 403.182. 870 Section 8. Subsection (2) of section 381.0066, Florida 871 Statutes, is amended to read: 872 381.0066 Onsite sewage treatment and disposal systems; 873 fees.-874 (2)The minimum fees in the following fee schedule apply 875 until changed by rule by the department within the following 876 limits: 877 Application review, permit issuance, or system (a) 878 inspection, when performed by the department or a private 879 provider inspector, including repair of a subsurface, mound, 880 filled, or other alternative system or permitting of an 881 abandoned system: a fee of not less than \$25, or more than \$125. 882 Site evaluation, site reevaluation, evaluation of a (b) 883 system previously in use, or a per annum septage disposal site 884 evaluation: a fee of not less than \$40, or more than \$115. 885 Biennial operating permit for aerobic treatment units (C) 886 or performance-based treatment systems: a fee of not more than 887 \$100. 888 (d) Annual operating permit for systems located in areas 889 zoned for industrial manufacturing or equivalent uses or where 890 the system is expected to receive wastewater which is not 891 domestic in nature: a fee of not less than \$150, or more than 892 \$300.

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(e) Innovative technology: a fee not to exceed \$25,000.
(f) Septage disposal service, septage stabilization
facility, portable or temporary toilet service, tank
manufacturer inspection: a fee of not less than \$25, or more
than \$200, per year.

(g) Application for variance: a fee of not less than \$150,or more than \$300.

900 (h) Annual operating permit for waterless, incinerating,
901 or organic waste composting toilets: a fee of not less than \$15,
902 or more than \$30.

903 (i) Aerobic treatment unit or performance-based treatment
904 system maintenance entity permit: a fee of not less than \$25, or
905 more than \$150, per year.

906 (j) Reinspection fee per visit for site inspection after 907 system construction approval or for noncompliant system 908 installation per site visit: a fee of not less than \$25, or more 909 than \$100.

910 (k) Research: An additional \$5 fee shall be added to each 911 new system construction permit issued to be used to fund onsite 912 sewage treatment and disposal system research, demonstration, 913 and training projects. Five dollars from any repair permit fee 914 collected under this section shall be used for funding the 915 hands-on training centers described in s. 381.0065(3)(j).

916 (1) Annual operating permit, including annual inspection917 and any required sampling and laboratory analysis of effluent,

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918 for an engineer-designed performance-based system: a fee of not 919 less than \$150, or more than \$300. 920 921 The funds collected pursuant to this subsection for the 922 implementation of onsite sewage treatment and disposal system 923 regulation and for the purposes of ss. 381.00655 and 381.0067, 924 subsequent to any phased transfer of implementation from the 925 Department of Health to the department within any county 926 pursuant to s. 381.0065, must be deposited in the Florida Permit 927 Fee Trust Fund under s. 403.0871, to be administered by the 928 department a trust fund administered by the department, to be 929 used for the purposes stated in this section and ss. 381.0065 930 and 381.00655. 931 Section 9. Subsection (4) of section 403.061, Florida 932 Statutes, is amended to read: 933 403.061 Department; powers and duties.-The department 934 shall have the power and the duty to control and prohibit 935 pollution of air and water in accordance with the law and rules 936 adopted and promulgated by it and, for this purpose, to: 937 Secure necessary scientific, technical, research, (4) 938 administrative, and operational services by interagency 939 agreement, by contract, or otherwise. All state agencies and 940 counties, upon direction of the department, shall make these 941 services and facilities available. 942

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943 The department shall implement such programs in conjunction with 944 its other powers and duties and shall place special emphasis on 945 reducing and eliminating contamination that presents a threat to 946 humans, animals or plants, or to the environment. 947 Section 10. Subsections (1), (2), (14), and (15) of 948 section 403.064, Florida Statutes, are amended to read: 949 403.064 Reuse of reclaimed water.-950 The encouragement and promotion of water conservation, (1)951 and reuse of reclaimed water, as defined by the department, are 952 state objectives and are considered to be in the public 953 interest. The Legislature finds that the reuse of reclaimed 954 water is a critical component of meeting the state's existing 955 and future water supply needs while sustaining natural systems 956 and encouraging its best and most beneficial use. The 957 Legislature further finds that for those wastewater treatment 958 plants permitted and operated under an approved reuse program by 959 the department, the reclaimed water shall be considered 960 environmentally acceptable and not a threat to public health and 961 safety. The Legislature encourages the development of incentive-962 based programs for reuse implementation. 963 (2)All applicants for permits to construct or operate a

domestic wastewater treatment facility located within, serving a population located within, or discharging within a water resource caution area shall prepare a reuse feasibility study as part of their application for the permit. Reuse feasibility

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968 studies must shall be prepared in accordance with department 969 quidelines adopted by rule and shall include, but are not 970 limited to: 971 (a) Evaluation of monetary costs and benefits for several 972 levels and types of reuse. Evaluation of the estimated water savings resulting 973 (b) 974 from different types of if reuse, if is implemented. 975 Evaluation of rates and fees necessary to implement (C) 976 reuse. 977 (d) Evaluation of environmental and water resource 978 benefits associated with the different types of reuse. 979 (e) Evaluation of economic, environmental, and technical 980 constraints associated with the different types of reuse, 981 including any constraints caused by potential water quality 982 impacts. 983 (f) A schedule for implementation of reuse. The schedule 984 must shall consider phased implementation. 985 (14)After conducting a feasibility study under subsection 986 (2), a domestic wastewater treatment facility facilities that 987 disposes dispose of effluent by Class I deep well injection τ as defined in 40 C.F.R. s. 144.6(a), surface water discharge, land 988 989 application, or other method to dispose of effluent or a portion 990 thereof must implement reuse to the degree that reuse is 991 feasible, based upon the applicant's reuse feasibility study, 992 with consideration given to direct ecological or public water

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993 supply benefits afforded by any disposal. Applicable permits 994 issued by the department must shall be consistent with the 995 requirements of this subsection. 996 (a) This subsection does not limit the use of a Class I 997 deep well injection as defined in 40 C.F.R. s. 144.6(a), surface 998 water discharge, land application, or another method to dispose 999 of effluent or a portion thereof for backup use only facility as 1000 backup for a reclaimed water reuse system. 1001 This subsection applies only to domestic wastewater (b) 1002 treatment facilities located within, serving a population 1003 located within, or discharging within a water resource caution 1004 area. 1005 (15) After conducting a feasibility study under subsection 1006 (2), domestic wastewater treatment facilities that dispose of 1007 effluent by surface water discharges or by land application 1008 methods must implement reuse to the degree that reuse is 1009 feasible, based upon the applicant's reuse feasibility study. 1010 This subsection does not apply to surface water discharges or 1011 land application systems which are currently categorized as 1012 reuse under department rules. Applicable permits issued by the 1013 department shall be consistent with the requirements of this 1014 subsection. 1015 (a) This subsection does not limit the use of a surface 1016 water discharge or land application facility as backup for a 1017 reclaimed water reuse system.

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1018 This subsection applies only to domestic wastewater (b)1019 treatment facilities located within, serving a population 1020 located within, or discharging within a water resource caution 1021 area. 1022 Section 11. Paragraph (a) of subsection (7) of section 403.067, Florida Statutes, is amended to read: 1023 1024 403.067 Establishment and implementation of total maximum 1025 daily loads.-1026 (7)DEVELOPMENT OF BASIN MANAGEMENT PLANS AND 1027 IMPLEMENTATION OF TOTAL MAXIMUM DAILY LOADS.-1028 (a) Basin management action plans.-In developing and implementing the total maximum daily 1029 1. 1030 load for a waterbody, the department, or the department in 1031 conjunction with a water management district, may develop a 1032 basin management action plan that addresses some or all of the 1033 watersheds and basins tributary to the waterbody. Such plan must integrate the appropriate management strategies available to the 1034 1035 state through existing water quality protection programs to achieve the total maximum daily loads and may provide for phased 1036 1037 implementation of these management strategies to promote timely, 1038 cost-effective actions as provided for in s. 403.151. The plan 1039 must establish a schedule implementing the management 1040 strategies, establish a basis for evaluating the plan's 1041 effectiveness, and identify feasible funding strategies for implementing the plan's management strategies. The management 1042

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1043 strategies may include regional treatment systems or other 1044 public works, when appropriate, and voluntary trading of water 1045 quality credits to achieve the needed pollutant load reductions.

1046 2. A basin management action plan must equitably allocate, pursuant to paragraph (6) (b), pollutant reductions to individual 1047 basins, as a whole to all basins, or to each identified point 1048 1049 source or category of nonpoint sources, as appropriate. For 1050 nonpoint sources for which best management practices have been 1051 adopted, the initial requirement specified by the plan must be 1052 those practices developed pursuant to paragraph (c). When 1053 appropriate, the plan may take into account the benefits of 1054 pollutant load reduction achieved by point or nonpoint sources 1055 that have implemented management strategies to reduce pollutant 1056 loads, including best management practices, before the 1057 development of the basin management action plan. The plan must 1058 also identify the mechanisms that will address potential future 1059 increases in pollutant loading.

1060 3. The basin management action planning process is 1061 intended to involve the broadest possible range of interested 1062 parties, with the objective of encouraging the greatest amount 1063 of cooperation and consensus possible. In developing a basin 1064 management action plan, the department shall assure that key 1065 stakeholders, including, but not limited to, applicable local 1066 governments, water management districts, the Department of Agriculture and Consumer Services, other appropriate state 1067

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1068 agencies, local soil and water conservation districts, 1069 environmental groups, regulated interests, and affected 1070 pollution sources, are invited to participate in the process. 1071 The department shall hold at least one public meeting in the vicinity of the watershed or basin to discuss and receive 1072 1073 comments during the planning process and shall otherwise 1074 encourage public participation to the greatest practicable 1075 extent. Notice of the public meeting must be published in a 1076 newspaper of general circulation in each county in which the 1077 watershed or basin lies at least 5 days, but not more than 15 1078 days, before the public meeting. A basin management action plan 1079 does not supplant or otherwise alter any assessment made under 1080 subsection (3) or subsection (4) or any calculation or initial 1081 allocation.

1082 4. Each new or revised basin management action plan must1083 include all of the following:

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.

1089 b. A description of best management practices adopted by 1090 rule.

1091 c. For the applicable 5-year implementation milestone, a 1092 list of projects that will achieve the pollutant load reductions

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1093 needed to meet the total maximum daily load or the load 1094 allocations established pursuant to subsection (6). Each project 1095 must include a planning-level cost estimate and an estimated 1096 date of completion.

1097 d. A list of projects developed pursuant to paragraph (e), 1098 if applicable.

e. The source and amount of financial assistance to be
made available by the department, a water management district,
or other entity for each listed project, if applicable.

1102 f. A planning-level estimate of each listed project's 1103 expected load reduction, if applicable.

5. The department shall adopt all or any part of a basin management action plan and any amendment to such plan by secretarial order pursuant to chapter 120 to implement this section.

1108 6. The basin management action plan must include 5-year milestones for implementation and water quality improvement, and 1109 1110 an associated water quality monitoring component sufficient to 1111 evaluate whether reasonable progress in pollutant load reductions is being achieved over time. An assessment of 1112 1113 progress toward these milestones shall be conducted every 5 1114 years, and revisions to the plan shall be made as appropriate. 1115 Any entity with a specific pollutant load reduction requirement 1116 established in a basin management action plan shall identify the projects or strategies that such entity will undertake to meet 1117

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1118 current 5-year pollution reduction milestones, beginning with 1119 the first 5-year milestone for new basin management action 1120 plans, and submit such projects to the department for inclusion 1121 in the appropriate basin management action plan. Each project 1122 identified must include an estimated amount of nutrient 1123 reduction that is reasonably expected to be achieved based on 1124 the best scientific information available. Revisions to the 1125 basin management action plan shall be made by the department in 1126 cooperation with basin stakeholders. Revisions to the management strategies required for nonpoint sources must follow the 1127 1128 procedures in subparagraph (c)4. Revised basin management action plans must be adopted pursuant to subparagraph 5. 1129

1130 7. In accordance with procedures adopted by rule under 1131 paragraph (9)(c), basin management action plans, and other pollution control programs under local, state, or federal 1132 1133 authority as provided in subsection (4), may allow point or nonpoint sources that will achieve greater pollutant reductions 1134 1135 than required by an adopted total maximum daily load or 1136 wasteload allocation to generate, register, and trade water 1137 quality credits for the excess reductions to enable other 1138 sources to achieve their allocation; however, the generation of 1139 water quality credits does not remove the obligation of a source 1140 or activity to meet applicable technology requirements or 1141 adopted best management practices. Such plans must allow trading between NPDES permittees, and trading that may or may not 1142

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1143 involve NPDES permittees, where the generation or use of the 1144 credits involve an entity or activity not subject to department 1145 water discharge permits whose owner voluntarily elects to obtain 1146 department authorization for the generation and sale of credits.

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

In order to promote resilient wastewater utilities, if 1152 9. 1153 the department identifies domestic wastewater treatment 1154 facilities or onsite sewage treatment and disposal systems as 1155 contributors of at least 20 percent of point source or nonpoint 1156 source nutrient pollution or if the department determines remediation is necessary to achieve the total maximum daily 1157 1158 load, a basin management action plan for a nutrient total 1159 maximum daily load must include the following:

1160 A domestic wastewater treatment plan developed by each a. 1161 local government, in cooperation with the department, the water 1162 management district, and the public and private domestic 1163 wastewater treatment facilities providing services or located 1164 within the jurisdiction of the local government, which that 1165 addresses domestic wastewater. Private domestic wastewater 1166 facilities and special districts providing domestic wastewater 1167 services must provide the required wastewater facility

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1168 information to the applicable local governments. The domestic wastewater treatment plan must: 1169 1170 Provide for construction, expansion, or upgrades (I) 1171 necessary to achieve the total maximum daily load requirements applicable to the domestic wastewater treatment facility. 1172 1173 Include the permitted capacity in average annual (II)1174 gallons per day for the domestic wastewater treatment facility; 1175 the average nutrient concentration and the estimated average 1176 nutrient load of the domestic wastewater; a projected timeline 1177 of the dates by which the construction of any facility 1178 improvements will begin and be completed and the date by which operations of the improved facility will begin; the estimated 1179 1180 cost of the improvements; and the identity of responsible 1181 parties. 1182 1183 The domestic wastewater treatment plan must be adopted as part 1184 of the basin management action plan no later than July 1, 2025. 1185 A local government that does not have a domestic wastewater 1186 treatment facility in its jurisdiction is not required to 1187 develop a domestic wastewater treatment plan unless there is a 1188 demonstrated need to establish a domestic wastewater treatment 1189 facility within its jurisdiction to improve water quality

1190 necessary to achieve a total maximum daily load. A local 1191 government is not responsible for a private domestic wastewater 1192 facility's compliance with a basin management action plan unless

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such facility is operated through a public-private partnership to which the local government is a party.

b. An onsite sewage treatment and disposal system remediation plan developed by each local government in cooperation with the department, the Department of Health, water management districts, and public and private domestic wastewater treatment facilities.

(I) The onsite sewage treatment and disposal system remediation plan must identify cost-effective and financially feasible projects necessary to achieve the nutrient load reductions required for onsite sewage treatment and disposal systems. To identify cost-effective and financially feasible projects for remediation of onsite sewage treatment and disposal systems, the local government shall:

(A) Include an inventory of onsite sewage treatment anddisposal systems based on the best information available;

1209 (B) Identify onsite sewage treatment and disposal systems 1210 that would be eliminated through connection to existing or 1211 future central domestic wastewater infrastructure in the 1212 jurisdiction or domestic wastewater service area of the local 1213 government, that would be replaced with or upgraded to enhanced 1214 nutrient-reducing onsite sewage treatment and disposal systems, 1215 or that would remain on conventional onsite sewage treatment and 1216 disposal systems;

1217

(C) Estimate the costs of potential onsite sewage

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1218 treatment and disposal system connections, upgrades, or 1219 replacements; and

(D) Identify deadlines and interim milestones for theplanning, design, and construction of projects.

(II) The department shall adopt the onsite sewage treatment and disposal system remediation plan as part of the basin management action plan no later than July 1, 2025, or as required for Outstanding Florida Springs under s. 373.807.

1226 10. The installation of new onsite sewage treatment and 1227 disposal systems constructed within a basin management action 1228 plan area adopted under this section, a reasonable assurance 1229 plan, or a pollution reduction plan is prohibited where 1230 connection to a publicly owned or investor-owned sewerage system 1231 is available as defined in s. 381.0065(2)(a). On lots of 1 acre 1232 or less within a basin management action plan adopted under this 1233 section, a reasonable assurance plan, or a pollution reduction 1234 plan where a publicly owned or investor-owned sewerage system is 1235 not available, the installation of enhanced nutrient-reducing 1236 onsite sewage treatment and disposal systems or other wastewater 1237 treatment systems that achieve at least 65 percent nitrogen 1238 reduction is required.

1239 11. When identifying wastewater projects in a basin 1240 management action plan, the department may not require the 1241 higher cost option if it achieves the same nutrient load 1242 reduction as a lower cost option. A regulated entity may choose

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1243 a different cost option if it complies with the pollutant 1244 reduction requirements of an adopted total maximum daily load 1245 and meets or exceeds the pollution reduction requirement of the 1246 original project.

1247 12. Annually, local governments subject to a basin 1248 management action plan or located within the basin of a 1249 waterbody not attaining nutrient or nutrient-related standards 1250 must provide to the department an update on the status of 1251 construction of sanitary sewers to serve such areas, in a manner 1252 prescribed by the department.

Section 12. Subsection (7) of section 403.0673, Florida Statutes, is amended, and subsection (8) is added to that section, to read:

1256 403.0673 Water quality improvement grant program.—A grant 1257 program is established within the Department of Environmental 1258 Protection to address wastewater, stormwater, and agricultural 1259 sources of nutrient loading to surface water or groundwater.

(7) Beginning January 15, 2024, and each January 15 thereafter, the department shall submit a report regarding the projects funded pursuant to this section to the Governor, the President of the Senate, and the Speaker of the House of Representatives.

1265 <u>(a)</u> The report must include a list of those projects 1266 receiving funding and the following information for each 1267 project:

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1268 1. (a) A description of the project; 1269 2.(b) The cost of the project; 1270 3.(c) The estimated nutrient load reduction of the 1271 project; 1272 4.(d) The location of the project; 1273 5.(e) The waterbody or waterbodies where the project will 1274 reduce nutrients; and 1275 6.(f) The total cost share being provided for the project. 1276 (b) The report must also include a status report on each 1277 project funded since 2021. The status report must, at a minimum, 1278 identify which projects have been completed and, if such 1279 information is available, provide nutrient load improvements or 1280 water quality testing data for the waterbody. 1281 (8) By July 1, 2025, the department must include the 1282 projects funded pursuant to this section on a user-friendly website or dashboard. The website or dashboard must allow the 1283 1284 user to see the information provided in subsection (7) and must 1285 be updated at least annually. 1286 Section 13. Paragraph (c) of subsection (1) of section 1287 403.086, Florida Statutes, is amended to read: 1288 403.086 Sewage disposal facilities; advanced and secondary 1289 waste treatment.-1290 (1)1291 (c)1. Notwithstanding this chapter or chapter 373, sewage disposal facilities may not dispose any wastes into the 1292

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1293 following waters without providing advanced waste treatment, as 1294 defined in subsection (4), as approved by the department or a 1295 more stringent treatment standard if the department determines 1296 the more stringent standard is necessary to achieve the total 1297 maximum daily load or applicable water quality criteria:

a. Old Tampa Bay; Tampa Bay; Hillsborough Bay; Boca Ciega
Bay; St. Joseph Sound; Clearwater Bay; Sarasota Bay; Little
Sarasota Bay; Roberts Bay; Lemon Bay; Charlotte Harbor Bay;
Biscayne Bay; or any river, stream, channel, canal, bay, bayou,
sound, or other water tributary thereto.

b. Beginning July 1, 2025, Indian River Lagoon, or any river, stream, channel, canal, bay, bayou, sound, or other water tributary thereto.

c. By January 1, 2033, waterbodies that are currently not attaining nutrient or nutrient-related standards or that are subject to a nutrient or nutrient-related basin management action plan adopted pursuant to s. 403.067 or adopted reasonable assurance plan.

2. For any waterbody determined not to be attaining nutrient or nutrient-related standards after July 1, 2023, or subject to a nutrient or nutrient-related basin management action plan adopted pursuant to s. 403.067 or adopted reasonable assurance plan after July 1, 2023, sewage disposal facilities are prohibited from disposing any wastes into such waters without providing advanced waste treatment, as defined in

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1318 subsection (4), as approved by the department within 10 years 1319 after such determination or adoption. 1320 3. By July 1, 2034, any wastewater treatment facility providing reclaimed water that will be used for commercial or 1321 1322 residential irrigation or be otherwise land applied within a 1323 nutrient basin management action plan or a reasonable assurance 1324 plan area must meet the advanced waste treatment standards for 1325 total nitrogen and total phosphorous as defined in paragraph 1326 (4) (a) if the department has determined in an applicable basin 1327 management action plan or reasonable assurance plan that the use 1328 of reclaimed water as described in this subparagraph is causing 1329 or contributing to the nutrient impairment being addressed in 1330 such plan. For such department determinations made in a nutrient 1331 basin management action plan or reasonable assurance plan after 1332 July 1, 2024, an applicable wastewater treatment facility must 1333 meet the requisite advanced waste treatment standards described 1334 in this subparagraph within 10 years after such determination. 1335 This subparagraph does not prevent the department from requiring 1336 an alternative treatment standard, including a more stringent 1337 treatment standard, if the department determines the alternative standard is necessary to achieve the total maximum daily load or 1338 1339 applicable water quality criteria. This subparagraph does not 1340 apply to reclaimed water that is otherwise land applied as part 1341 of a water quality restoration project or water resource 1342 development project approved by the department or water

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1343 management district to meet a total maximum daily load or minimum flow or level and where such reclaimed water will be at 1344 1345 or below the advanced waste treatment standards described above 1346 prior to entering groundwater or surface water. 1347 Section 14. Section 403.121, Florida Statutes, is amended 1348 to read: 1349 403.121 Enforcement; procedure; remedies.-The department 1350 shall have the following judicial and administrative remedies 1351 available to it for violations of this chapter, as specified in s. 403.161(1), ss. 381.0065-381.0067, part I of chapter 386 for 1352 1353 purposes of onsite sewage treatment and disposal systems, part III of chapter 489, or any rule promulgated thereunder. 1354 1355 (1)Judicial Remedies: 1356 The department may institute a civil action in a court (a) 1357 of competent jurisdiction to establish liability and to recover 1358 damages for any injury to the air, waters, or property, including animal, plant, and aquatic life, of the state caused 1359 1360 by any violation. The department may institute a civil action in a court 1361 (b) 1362 of competent jurisdiction to impose and to recover a civil 1363 penalty for each violation in an amount of not more than \$15,000 1364 per offense. However, the court may receive evidence in 1365 mitigation. Each day during any portion of which such violation 1366 occurs constitutes a separate offense. 1367 (c) Except as provided in paragraph (2)(c), it is not a

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defense to, or ground for dismissal of, these judicial remedies for damages and civil penalties that the department has failed to exhaust its administrative remedies, has failed to serve a notice of violation, or has failed to hold an administrative hearing before the institution of a civil action.

1373

(2) Administrative Remedies:

1374 (a) The department may institute an administrative 1375 proceeding to establish liability and to recover damages for any 1376 injury to the air, waters, or property, including animal, plant, 1377 or aquatic life, of the state caused by any violation. The 1378 department may order that the violator pay a specified sum as 1379 damages to the state. Judgment for the amount of damages 1380 determined by the department may be entered in any court having 1381 jurisdiction thereof and may be enforced as any other judgment.

1382 If the department has reason to believe a violation (b) 1383 has occurred, it may institute an administrative proceeding to 1384 order the prevention, abatement, or control of the conditions 1385 creating the violation or other appropriate corrective action. 1386 Except for violations involving hazardous wastes, asbestos, or 1387 underground injection, the department shall proceed 1388 administratively in all cases in which the department seeks 1389 administrative penalties that do not exceed \$50,000 per 1390 assessment as calculated in accordance with subsections (3), 1391 (4), (5), (6), and (7). Pursuant to 42 U.S.C. s. 300g-2, the administrative penalty assessed pursuant to subsection (3), 1392

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1393 subsection (4), or subsection (5) against a public water system 1394 serving a population of more than 10,000 may not be less than 1395 \$1,000 per day per violation. The department may not impose administrative penalties in excess of \$50,000 in a notice of 1396 1397 violation. The department may not have more than one notice of 1398 violation seeking administrative penalties pending against the 1399 same party at the same time unless the violations occurred at a 1400 different site or the violations were discovered by the 1401 department subsequent to the filing of a previous notice of 1402 violation.

1403 (C) An administrative proceeding shall be instituted by 1404 the department's serving of a written notice of violation upon 1405 the alleged violator by certified mail. If the department is 1406 unable to effect service by certified mail, the notice of 1407 violation may be hand delivered or personally served in 1408 accordance with chapter 48. The notice shall specify the law, 1409 rule, regulation, permit, certification, or order of the 1410 department alleged to be violated and the facts alleged to 1411 constitute a violation thereof. An order for corrective action, 1412 penalty assessment, or damages may be included with the notice. 1413 When the department is seeking to impose an administrative 1414 penalty for any violation by issuing a notice of violation, any 1415 corrective action needed to correct the violation or damages 1416 caused by the violation must be pursued in the notice of violation or they are waived. However, an order is not effective 1417

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1418 until after service and an administrative hearing, if requested 1419 within 20 days after service. Failure to request an 1420 administrative hearing within this time period constitutes a 1421 waiver thereof, unless the respondent files a written notice with the department within this time period opting out of the 1422 1423 administrative process initiated by the department to impose 1424 administrative penalties. Any respondent choosing to opt out of 1425 the administrative process initiated by the department in an 1426 action that seeks the imposition of administrative penalties 1427 must file a written notice with the department within 20 days 1428 after service of the notice of violation opting out of the administrative process. A respondent's decision to opt out of 1429 1430 the administrative process does not preclude the department from 1431 initiating a state court action seeking injunctive relief, 1432 damages, and the judicial imposition of civil penalties.

1433 (d) If a person timely files a petition challenging a 1434 notice of violation, that person will thereafter be referred to 1435 as the respondent. The hearing requested by the respondent shall 1436 be held within 180 days after the department has referred the 1437 initial petition to the Division of Administrative Hearings 1438 unless the parties agree to a later date. The department has the 1439 burden of proving with the preponderance of the evidence that 1440 the respondent is responsible for the violation. Administrative 1441 penalties should not be imposed unless the department satisfies that burden. Following the close of the hearing, the 1442

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1443 administrative law judge shall issue a final order on all matters, including the imposition of an administrative penalty. 1444 1445 When the department seeks to enforce that portion of a final 1446 order imposing administrative penalties pursuant to s. 120.69, 1447 the respondent may not assert as a defense the inappropriateness 1448 of the administrative remedy. The department retains its final-1449 order authority in all administrative actions that do not 1450 request the imposition of administrative penalties.

1451 After filing a petition requesting a formal hearing in (e) 1452 response to a notice of violation in which the department 1453 imposes an administrative penalty, a respondent may request that 1454 a private mediator be appointed to mediate the dispute by 1455 contacting the Florida Conflict Resolution Consortium within 10 1456 days after receipt of the initial order from the administrative 1457 law judge. The Florida Conflict Resolution Consortium shall pay 1458 all of the costs of the mediator and for up to 8 hours of the 1459 mediator's time per case at \$150 per hour. Upon notice from the 1460 respondent, the Florida Conflict Resolution Consortium shall 1461 provide to the respondent a panel of possible mediators from the 1462 area in which the hearing on the petition would be heard. The 1463 respondent shall select the mediator and notify the Florida 1464 Conflict Resolution Consortium of the selection within 15 days 1465 of receipt of the proposed panel of mediators. The Florida 1466 Conflict Resolution Consortium shall provide all of the administrative support for the mediation process. The mediation 1467

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1468 must be completed at least 15 days before the final hearing date 1469 set by the administrative law judge.

1470 In any administrative proceeding brought by the (f) 1471 department, the prevailing party shall recover all costs as provided in ss. 57.041 and 57.071. The costs must be included in 1472 1473 the final order. The respondent is the prevailing party when an 1474 order is entered awarding no penalties to the department and 1475 such order has not been reversed on appeal or the time for 1476 seeking judicial review has expired. The respondent is entitled 1477 to an award of attorney fees if the administrative law judge 1478 determines that the notice of violation issued by the department 1479 seeking the imposition of administrative penalties was not 1480 substantially justified as defined in s. 57.111(3)(e). An award 1481 of attorney fees as provided by this subsection may not exceed 1482 \$15,000.

1483 (q) This section does not prevent any other legal or 1484 administrative action in accordance with law and does not limit 1485 the department's authority provided in ss. 403.131, 403.141, and 1486 this section to judicially pursue injunctive relief. When the 1487 department exercises its authority to judicially pursue 1488 injunctive relief, penalties in any amount up to the statutory 1489 maximum sought by the department must be pursued as part of the 1490 state court action and not by initiating a separate 1491 administrative proceeding. The department retains the authority to judicially pursue penalties in excess of \$50,000 for 1492

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1493 violations not specifically included in the administrative 1494 penalty schedule, or for multiple or multiday violations alleged 1495 to exceed a total of \$50,000. The department also retains the authority provided in ss. 403.131, 403.141, and this section to 1496 1497 judicially pursue injunctive relief and damages, if a notice of 1498 violation seeking the imposition of administrative penalties has 1499 not been issued. The department has the authority to enter into 1500 a settlement, before or after initiating a notice of violation, 1501 and the settlement may include a penalty amount different from 1502 the administrative penalty schedule. Any case filed in state 1503 court because it is alleged to exceed a total of \$50,000 in 1504 penalties may be settled in the court action for less than \$50,000. 1505

(h) Chapter 120 applies to any administrative action taken
by the department or any delegated program pursuing
administrative penalties in accordance with this section.

(3) Except for violations involving hazardous wastes,
asbestos, or underground injection, administrative penalties
must be calculated according to the following schedule:

(a) For a drinking water contamination violation, the department shall assess a penalty of \$3,000 for a Maximum Containment Level (MCL) violation; plus \$1,500 if the violation is for a primary inorganic, organic, or radiological Maximum Contaminant Level or it is a fecal coliform bacteria violation; plus \$1,500 if the violation occurs at a community water system;

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and plus \$1,500 if any Maximum Contaminant Level is exceeded by more than 100 percent. For failure to obtain a clearance letter before placing a drinking water system into service when the system would not have been eligible for clearance, the department shall assess a penalty of \$4,500.

1523 For failure to obtain a required wastewater permit, (b) 1524 other than a permit required for surface water discharge, or 1525 obtain an onsite sewage treatment and disposal system permit, or 1526 for a violation of s. 381.0065, or the creation of or 1527 maintenance of a nuisance related to an onsite sewage treatment 1528 and disposal system under part I of chapter 386, or for a 1529 violation of part III of chapter 489, or any rule properly 1530 promulgated thereunder, the department shall assess a penalty of 1531 \$2,000. For a domestic or industrial wastewater violation, not 1532 involving a surface water or groundwater quality violation, the 1533 department shall assess a penalty of \$4,000 for an unpermitted 1534 or unauthorized discharge or effluent-limitation exceedance or 1535 for failure to comply with s. 403.061(14) or s. 403.086(7) or 1536 rules adopted thereunder. For an unpermitted or unauthorized 1537 discharge or effluent-limitation exceedance that resulted in a 1538 surface water or groundwater quality violation, the department 1539 shall assess a penalty of \$10,000. Each day the cause of an 1540 unauthorized discharge of domestic wastewater or sanitary 1541 nuisance is not addressed constitutes a separate offense. 1542 (c) For a dredge and fill or stormwater violation, the

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1543 department shall assess a penalty of \$1,500 for unpermitted or 1544 unauthorized dredging or filling or unauthorized construction of 1545 a stormwater management system against the person or persons 1546 responsible for the illegal dredging or filling, or unauthorized 1547 construction of a stormwater management system plus \$3,000 if 1548 the dredging or filling occurs in an aquatic preserve, an 1549 Outstanding Florida Water, a conservation easement, or a Class I 1550 or Class II surface water, plus \$1,500 if the area dredged or 1551 filled is greater than one-quarter acre but less than or equal 1552 to one-half acre, and plus \$1,500 if the area dredged or filled 1553 is greater than one-half acre but less than or equal to one 1554 acre. The administrative penalty schedule does not apply to a 1555 dredge and fill violation if the area dredged or filled exceeds 1556 one acre. The department retains the authority to seek the 1557 judicial imposition of civil penalties for all dredge and fill 1558 violations involving more than one acre. The department shall 1559 assess a penalty of \$4,500 for the failure to complete required 1560 mitigation, failure to record a required conservation easement, 1561 or for a water quality violation resulting from dredging or 1562 filling activities, stormwater construction activities or 1563 failure of a stormwater treatment facility. For stormwater 1564 management systems serving less than 5 acres, the department 1565 shall assess a penalty of \$3,000 for the failure to properly or 1566 timely construct a stormwater management system. In addition to the penalties authorized in this subsection, the department 1567

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1568 shall assess a penalty of \$7,500 per violation against the 1569 contractor or agent of the owner or tenant that conducts 1570 unpermitted or unauthorized dredging or filling. For purposes of 1571 this paragraph, the preparation or signing of a permit 1572 application by a person currently licensed under chapter 471 to 1573 practice as a professional engineer does not make that person an 1574 agent of the owner or tenant.

1575 For mangrove trimming or alteration violations, the (d) 1576 department shall assess a penalty of \$7,500 per violation 1577 against the contractor or agent of the owner or tenant that 1578 conducts mangrove trimming or alteration without a permit as 1579 required by s. 403.9328. For purposes of this paragraph, the 1580 preparation or signing of a permit application by a person 1581 currently licensed under chapter 471 to practice as a 1582 professional engineer does not make that person an agent of the 1583 owner or tenant.

1584 For solid waste violations, the department shall (e) 1585 assess a penalty of \$3,000 for the unpermitted or unauthorized 1586 disposal or storage of solid waste; plus \$1,000 if the solid 1587 waste is Class I or Class III (excluding yard trash) or if the 1588 solid waste is construction and demolition debris in excess of 1589 20 cubic yards, plus \$1,500 if the waste is disposed of or 1590 stored in any natural or artificial body of water or within 500 1591 feet of a potable water well, plus \$1,500 if the waste contains PCB at a concentration of 50 parts per million or greater; 1592

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1593 untreated biomedical waste; friable asbestos greater than 1 1594 cubic meter which is not wetted, bagged, and covered; used oil 1595 greater than 25 gallons; or 10 or more lead acid batteries. The 1596 department shall assess a penalty of \$4,500 for failure to 1597 properly maintain leachate control; unauthorized burning; 1598 failure to have a trained spotter on duty at the working face 1599 when accepting waste; or failure to provide access control for 1600 three consecutive inspections. The department shall assess a 1601 penalty of \$3,000 for failure to construct or maintain a 1602 required stormwater management system.

(f) For an air emission violation, the department shall assess a penalty of \$1,500 for an unpermitted or unauthorized air emission or an air-emission-permit exceedance, plus \$4,500 if the emission was from a major source and the source was major for the pollutant in violation; plus \$1,500 if the emission was more than 150 percent of the allowable level.

1609 For storage tank system and petroleum contamination (q) 1610 violations, the department shall assess a penalty of \$7,500 for 1611 failure to empty a damaged storage system as necessary to ensure 1612 that a release does not occur until repairs to the storage 1613 system are completed; when a release has occurred from that 1614 storage tank system; for failure to timely recover free product; 1615 or for failure to conduct remediation or monitoring activities 1616 until a no-further-action or site-rehabilitation completion order has been issued. The department shall assess a penalty of 1617

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1618 \$4,500 for failure to timely upgrade a storage tank system. The 1619 department shall assess a penalty of \$3,000 for failure to 1620 conduct or maintain required release detection; failure to 1621 timely investigate a suspected release from a storage system; 1622 depositing motor fuel into an unregistered storage tank system; 1623 failure to timely assess or remediate petroleum contamination; 1624 or failure to properly install a storage tank system. The 1625 department shall assess a penalty of \$1,500 for failure to 1626 properly operate, maintain, or close a storage tank system.

(4) In an administrative proceeding, in addition to the penalties that may be assessed under subsection (3), the department shall assess administrative penalties according to the following schedule:

(a) For failure to satisfy financial responsibility
requirements or for violation of s. 377.371(1), \$7,500.

(b) For failure to install, maintain, or use a requiredpollution control system or device, \$6,000.

1635 (c) For failure to obtain a required permit before 1636 construction or modification, \$4,500.

(d) For failure to conduct required monitoring or testing; failure to conduct required release detection; or failure to construct in compliance with a permit, \$3,000.

(e) For failure to maintain required staff to respond to
emergencies; failure to conduct required training; failure to
prepare, maintain, or update required contingency plans; failure

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1643 to adequately respond to emergencies to bring an emergency 1644 situation under control; or failure to submit required 1645 notification to the department, \$1,500.

(f) Except as provided in subsection (2) with respect to public water systems serving a population of more than 10,000, for failure to prepare, submit, maintain, or use required reports or other required documentation, \$750.

(5) Except as provided in subsection (2) with respect to public water systems serving a population of more than 10,000, for failure to comply with any other departmental regulatory statute or rule requirement not otherwise identified in this section, the department may assess a penalty of \$1,000.

1655 (6) For each additional day during which a violation
1656 occurs, the administrative penalties in subsections (3)-(5) may
1657 be assessed per day per violation.

(7) The history of noncompliance of the violator for any previous violation resulting in an executed consent order, but not including a consent order entered into without a finding of violation, or resulting in a final order or judgment after the effective date of this law involving the imposition of \$3,000 or more in penalties shall be taken into consideration in the following manner:

(a) One previous such violation within 5 years before the
filing of the notice of violation will result in a 25-percent
per day increase in the scheduled administrative penalty.

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(b) Two previous such violations within 5 years before the
filing of the notice of violation will result in a 50-percent
per day increase in the scheduled administrative penalty.

(c) Three or more previous such violations within 5 years before the filing of the notice of violation will result in a 1673 100-percent per day increase in the scheduled administrative 1674 penalty.

1675 (8) The direct economic benefit gained by the violator 1676 from the violation, where consideration of economic benefit is 1677 provided by Florida law or required by federal law as part of a 1678 federally delegated or approved program, must be added to the 1679 scheduled administrative penalty. The total administrative 1680 penalty, including any economic benefit added to the scheduled 1681 administrative penalty, may not exceed \$15,000.

The administrative penalties assessed for any 1682 (9) 1683 particular violation may not exceed \$10,000 against any one violator, unless the violator has a history of noncompliance, 1684 1685 the economic benefit of the violation as described in subsection 1686 (8) exceeds \$10,000, or there are multiday violations. The total 1687 administrative penalties may not exceed \$50,000 per assessment 1688 for all violations attributable to a specific person in the notice of violation. 1689

(10) The administrative law judge may receive evidence in
mitigation. The penalties identified in subsections (3)-(5) may
be reduced up to 50 percent by the administrative law judge for

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1693 mitigating circumstances, including good faith efforts to comply 1694 before or after discovery of the violations by the department. 1695 Upon an affirmative finding that the violation was caused by 1696 circumstances beyond the reasonable control of the respondent 1697 and could not have been prevented by respondent's due diligence, 1698 the administrative law judge may further reduce the penalty.

1699 Penalties collected pursuant to this section must (11)1700 shall be deposited into the Water Quality Assurance Trust Fund 1701 or other trust fund designated by statute and shall be used to 1702 fund the restoration of ecosystems, or polluted areas of the 1703 state, as defined by the department, to their condition before 1704 pollution occurred. The Florida Conflict Resolution Consortium 1705 may use a portion of the fund to administer the mediation 1706 process provided in paragraph (2) (e) and to contract with 1707 private mediators for administrative penalty cases.

1708 (12)The purpose of the administrative penalty schedule 1709 and process is to provide a more predictable and efficient 1710 manner for individuals and businesses to resolve relatively 1711 minor environmental disputes. Subsections (3) - (7) may not be 1712 construed as limiting a state court in the assessment of damages. The administrative penalty schedule does not apply to 1713 1714 the judicial imposition of civil penalties in state court as 1715 provided in this section.

1716 Section 15. Subsection (1) of section 403.0671, Florida 1717 Statutes, is amended to read:

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1718 403.0671 Basin management action plan wastewater reports.-By July 1, 2021, the department, in coordination with 1719 (1)1720 the county health departments, wastewater treatment facilities, 1721 and other governmental entities, shall submit a report to the 1722 Governor, the President of the Senate, and the Speaker of the 1723 House of Representatives evaluating the costs of wastewater 1724 projects identified in the basin management action plans 1725 developed pursuant to ss. 373.807 and 403.067(7) and the onsite 1726 sewage treatment and disposal system remediation plans and other 1727 restoration plans developed to meet the total maximum daily 1728 loads required under s. 403.067. The report must include all of 1729 the following:

1730

(a) Projects to:

Replace onsite sewage treatment and disposal systems
 with enhanced nutrient-reducing onsite sewage treatment and
 disposal systems.

Install or retrofit onsite sewage treatment and
 disposal systems with enhanced nutrient-reducing technologies.

1736 3. Construct, upgrade, or expand domestic wastewater 1737 treatment facilities to meet the <u>domestic</u> wastewater treatment 1738 plan required under s. 403.067(7)(a)9.

1739 4. Connect onsite sewage treatment and disposal systems to
1740 domestic wastewater treatment facilities <u>.</u>

(b) The estimated costs, nutrient load reduction
estimates, and other benefits of each project.;

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1743 The estimated implementation timeline for each (C) 1744 project.+ 1745 A proposed 5-year funding plan for each project and (d) 1746 the source and amount of financial assistance the department, a 1747 water management district, or other project partner will make 1748 available to fund the project.; and 1749 (e) The projected costs of installing enhanced nutrient-1750 reducing onsite sewage treatment and disposal systems on 1751 buildable lots in priority focus areas to comply with s. 1752 373.811. 1753 Section 16. Paragraph (f) of subsection (2) of section 1754 403.0673, Florida Statutes, is amended to read: 1755 403.0673 Water quality improvement grant program.-A grant 1756 program is established within the Department of Environmental 1757 Protection to address wastewater, stormwater, and agricultural 1758 sources of nutrient loading to surface water or groundwater. 1759 (2)The department may provide grants for all of the 1760 following types of projects that reduce the amount of nutrients 1761 entering those waterbodies identified in subsection (1): 1762 Projects identified in a domestic wastewater treatment (f) 1763 plan or an onsite sewage treatment and disposal system 1764 remediation plan developed pursuant to s. 403.067(7)(a)9.a. and 1765 b. 1766 Section 17. Subsection (5) of section 403.9301, Florida Statutes, is amended to read: 1767

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1768 403.9301 Wastewater services projections.-1769 The Office of Economic and Demographic Research shall (5) 1770 evaluate the compiled documents from the counties for the 1771 purpose of developing a statewide analysis for inclusion in the assessment due the following January 1, 2023, pursuant to s. 1772 1773 403.928. Beginning July 1, 2024, and by the July 1 following 1774 subsequent publications of the analysis required by this 1775 section, the Office of Economic and Demographic Research shall 1776 provide a publicly accessible data visualization tool on its 1777 website that allows for comparative analyses of key information. 1778 Section 18. Subsection (5) of section 403.9302, Florida 1779 Statutes, is amended to read: 403.9302 Stormwater management projections.-1780 The Office of Economic and Demographic Research shall 1781 (5) 1782 evaluate the compiled documents from the counties for the 1783 purpose of developing a statewide analysis for inclusion in the 1784 assessment due the following January 1, -2023, pursuant to s. 1785 403.928. Beginning July 1, 2024, and by the July 1 following subsequent publications of the analysis required by this 1786 1787 section, the Office of Economic and Demographic Research shall provide a publicly accessible data visualization tool on its 1788 1789 website that allows for comparative analyses of key information. 1790 Section 19. For the purpose of incorporating the amendment 1791 made by this act to section 253.04, Florida Statutes, in a reference thereto, paragraph (x) of subsection (1) of section 1792

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1793	327.73, Florida Statutes, is reenacted to read:
1794	327.73 Noncriminal infractions
1795	(1) Violations of the following provisions of the vessel
1796	laws of this state are noncriminal infractions:
1797	(x) Section 253.04(3)(a), relating to carelessly causing
1798	seagrass scarring, for which the civil penalty upon conviction
1799	is:
1800	1. For a first offense, \$100.
1801	2. For a second offense occurring within 12 months after a
1802	prior conviction, \$250.
1803	3. For a third offense occurring within 36 months after a
1804	prior conviction, \$500.
1805	4. For a fourth or subsequent offense occurring within 72
1806	months after a prior conviction, \$1,000.
1807	
1808	Any person cited for a violation of this subsection shall be
1809	deemed to be charged with a noncriminal infraction, shall be
1810	cited for such an infraction, and shall be cited to appear
1811	before the county court. The civil penalty for any such
1812	infraction is \$100, except as otherwise provided in this
1813	section. Any person who fails to appear or otherwise properly
1814	respond to a uniform boating citation, in addition to the charge
1815	relating to the violation of the boating laws of this state,
1816	must be charged with the offense of failing to respond to such
1817	citation and, upon conviction, be guilty of a misdemeanor of the

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1818 second degree, punishable as provided in s. 775.082 or s. 1819 775.083. A written warning to this effect shall be provided at 1820 the time such uniform boating citation is issued. 1821 Section 20. For the purpose of incorporating the amendment made by this act to section 381.0061, Florida Statutes, in 1822 1823 references thereto, paragraph (a) of subsection (4) and 1824 paragraph (a) of subsection (6) of section 381.0072, Florida 1825 Statutes, are reenacted to read: 1826 381.0072 Food service protection.-1827 (4)LICENSES REQUIRED.-1828 Licenses; annual renewals.-Each food service (a) 1829 establishment regulated under this section shall obtain a 1830 license from the department annually. Food service establishment 1831 licenses shall expire annually and are not transferable from one 1832 place or individual to another. However, those facilities 1833 licensed by the department's Office of Licensure and 1834 Certification, the Child Care Services Program Office, or the 1835 Agency for Persons with Disabilities are exempt from this 1836 subsection. It shall be a misdemeanor of the second degree, 1837 punishable as provided in s. 381.0061, s. 775.082, or s. 1838 775.083, for such an establishment to operate without this 1839 license. The department may refuse a license, or a renewal 1840 thereof, to any establishment that is not constructed or 1841 maintained in accordance with law and with the rules of the department. Annual application for renewal is not required. 1842

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1843 FINES; SUSPENSION OR REVOCATION OF LICENSES; (6)1844 PROCEDURE.-1845 The department may impose fines against the (a) 1846 establishment or operator regulated under this section for 1847 violations of sanitary standards, in accordance with s. 1848 381.0061. All amounts collected shall be deposited to the credit 1849 of the County Health Department Trust Fund administered by the 1850 department. 1851 Section 21. For the purpose of incorporating the amendment 1852 made by this act to section 381.0061, Florida Statutes, in a 1853 reference thereto, subsection (4) of section 381.0086, Florida 1854 Statutes, is reenacted to read: 1855 381.0086 Rules; variances; penalties.-1856 A person who violates any provision of ss. 381.008-(4) 1857 381.00895 or rules adopted under such sections is subject either 1858 to the penalties provided in ss. 381.0012 and 381.0061 or to the 1859 penalties provided in s. 381.0087. 1860 Section 22. For the purpose of incorporating the amendment 1861 made by this act to section 381.0061, Florida Statutes, in a 1862 reference thereto, subsection (7) of section 381.0098, Florida 1863 Statutes, is reenacted to read: 1864 381.0098 Biomedical waste.-ENFORCEMENT AND PENALTIES.-Any person or public body 1865 (7)1866 in violation of this section or rules adopted under this section is subject to penalties provided in ss. 381.0012 and 381.0061. 1867 Page 75 of 76

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However, an administrative fine not to exceed \$2,500 may be imposed for each day such person or public body is in violation of this section. The department may deny, suspend, or revoke any biomedical waste permit or registration if the permittee violates this section, any rule adopted under this section, or any lawful order of the department.

1874 Section 23. For the purpose of incorporating the amendment 1875 made by this act to section 381.0061, Florida Statutes, in a 1876 reference thereto, subsection (2) of section 513.10, Florida 1877 Statutes, is reenacted to read:

1878 513.10 Operating without permit; enforcement of chapter; 1879 penalties.-

(2) This chapter or rules adopted under this chapter may be enforced in the manner provided in s. 381.0012 and as provided in this chapter. Violations of this chapter and the rules adopted under this chapter are subject to the penalties provided in this chapter and in s. 381.0061.

1885

Section 24. This act shall take effect July 1, 2024.

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