House

Florida Senate - 2024 Bill No. SB 1532

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LEGISLATIVE ACTION

Senate Comm: RCS 01/17/2024

The Committee on Environment and Natural Resources (Brodeur) recommended the following:

Senate Amendment (with title amendment)

Delete everything after the enacting clause and insert:

Section 1. Section 373.403, Florida Statutes, is reordered and amended to read:

373.403 Definitions.-When appearing in this part or in any rule, regulation, or order adopted pursuant thereto, the following terms mean:

(4) (1) "Dam" means any artificial or natural barrier, with

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11 appurtenant works, raised to obstruct or impound, or which does 12 obstruct or impound, any of the surface waters of the state.

(2) "Appurtenant works" means any artificial improvements to a dam which might affect the safety of such dam or, when employed, might affect the holding capacity of such dam or of the reservoir or impoundment created by such dam.

(10) (3) "Impoundment" means any lake, reservoir, pond, or other containment of surface water occupying a bed or depression in the earth's surface and having a discernible shoreline.

(18)(4) "Reservoir" means any artificial or natural holding area which contains or will contain the water impounded by a dam.

(23)(5) "Works" means all artificial structures, including, but not limited to, ditches, canals, conduits, channels, culverts, pipes, and other construction that connects to, draws water from, drains water into, or is placed in or across the waters in the state.

(3)(6) "Closed system" means any reservoir or works located entirely within agricultural lands owned or controlled by the user and which requires water only for the filling, replenishing, and maintaining the water level thereof.

(1)(7) "Alter" means to extend a dam or works beyond maintenance in its original condition, including changes which may increase or diminish the flow or storage of surface water which may affect the safety of such dam or works.

36 <u>(12)(8)</u> "Maintenance" or "repairs" means remedial work of a 37 nature as may affect the safety of any dam, impoundment, 38 reservoir, or appurtenant work or works, but excludes routine 39 custodial maintenance.

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40 (5) (9) "Drainage basin" means a subdivision of a watershed. (21) (10) "Stormwater management system" means a system 41 which is designed and constructed or implemented to control 42 43 discharges which are necessitated by rainfall events, 44 incorporating methods to collect, convey, store, absorb, 45 inhibit, treat, use, or reuse water to prevent or reduce flooding, overdrainage, environmental degradation, and water 46 47 pollution or otherwise affect the quantity and quality of 48 discharges from the system.

(20) (11) "State water quality standards" means water quality standards adopted pursuant to chapter 403.

(22) (12) "Watershed" means the land area that which contributes to the flow of water into a receiving body of water.

(6) (13) "Dredging" means excavation, by any means, in surface waters or wetlands, as delineated in s. 373.421(1). The term It also means the excavation, or creation, of a water body which is, or is to be, connected to surface waters or wetlands, as delineated in s. 373.421(1), directly or via an excavated water body or series of water bodies.

(9) (14) "Filling" means the deposition, by any means, of materials in surface waters or wetlands, as delineated in s. 373.421(1).

62 (8) (15) "Estuary" means a semienclosed, naturally existing 63 coastal body of water that which has a free connection with the 64 open sea and within which seawater is measurably diluted with 65 fresh water derived from riverine systems.

(11) (16) "Lagoon" means a naturally existing coastal zone depression that which is below mean high water and that which 67 has permanent or ephemeral communications with the sea, but

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69 which is protected from the sea by some type of naturally 70 existing barrier.

(19) (17) "Seawall" means a manmade wall or an encroachment, 71 72 except riprap, which is made to break the force of waves and to 73 protect the shore from erosion.

(7) (18) "Ecological value" means the value of functions performed by uplands, wetlands, and other surface waters to the abundance, diversity, and habitats of fish, wildlife, and listed species. These functions include, but are not limited to, providing cover and refuge; breeding, nesting, denning, and nursery areas; corridors for wildlife movement; food chain support; and natural water storage, natural flow attenuation, and water quality improvement, which enhances fish, wildlife, and listed species utilization.

(13) (19) "Mitigation bank" means a project permitted under s. 373.4136 undertaken to provide for the withdrawal of mitigation credits to offset adverse impacts authorized by a permit under this part.

(14) (20) "Mitigation credit" means a standard unit of measure which represents the increase in ecological value 88 89 resulting from restoration, enhancement, preservation, or 90 creation activities.

91 (15) (21) "Mitigation service area" means the geographic 92 area within which mitigation credits from a mitigation bank may 93 be used to offset adverse impacts of activities regulated under 94 this part.

(16) (22) "Offsite regional mitigation" means mitigation on an area of land off the site of an activity permitted under this part, where an applicant proposes to mitigate the adverse

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98 impacts of only the applicant's specific activity as a 99 requirement of the permit, which provides regional ecological 100 value, and which is not a mitigation bank permitted under s. 101 373.4136.

(17) "Private-sector sponsor" means an individual or entity that establishes and operates a wetland mitigation bank project and is responsible for compliance with any permit or authorization, including, but not limited to, funding and undertaking wetland enhancement, restoration or creation activities, and the provision of financial assurances, as well as any required monitoring, reporting, and maintenance of the mitigation bank.

Section 2. Present paragraphs (a) through (e) of subsection (2) of section 373.4134, Florida Statutes, are redesignated as paragraphs (b) through (f), respectively, a new paragraph (a) is added to that subsection, and paragraphs (b), (d), and (e) of subsection (1), paragraph (b) of subsection (3), and paragraphs (a) and (j) of subsection (7) of that section are amended, to read:

373.4134 Water quality enhancement areas.-

118 (1) LEGISLATIVE FINDINGS AND INTENT.—The Legislature finds
119 that:

(b) An expansion of existing authority for regional treatment to include offsite compensatory treatment in water quality enhancement areas to make enhancement credits available for purchase by <u>an applicant or a</u> governmental <u>entity</u> entities to address impacts regulated under this part is needed.

125 (d) Water quality enhancement areas are a valuable tool to 126 assist <u>an applicant</u> governmental entities in satisfying the net

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127 improvement performance standard under s. 373.414(1)(b)3. to 128 ensure significant reductions of pollutant loadings.

(e) Water quality enhancement areas that provide water
quality enhancement credits to <u>applicants</u> governmental entities
seeking permits under this part and <u>to</u> governmental entities
seeking to meet an assigned basin management action plan
allocation or reasonable assurance plan under s. 403.067 are
considered an appropriate and permittable option.

(2) DEFINITIONS.-As used in this section, the term: (a) "Applicant" means a governmental entity or private sector entity that wishes to purchase water quality enhancement credits to meet an assigned basin management action plan allocation or reasonable assurance plan or for the purpose of achieving the net improvement performance standard under s. 373.414(1)(b)3.

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(3) WATER QUALITY ENHANCEMENT AREAS.-

143 (b) Water quality enhancement credits may be sold only to 144 governmental entities or applicants seeking to meet an assigned 145 basin management action plan allocation or reasonable assurance 146 plan or for the purpose of achieving net improvement performance 147 standards under s. 373.414(1)(b)3. after the governmental entity has provided reasonable assurances have been provided for the 148 149 assurance of meeting department rules for design and 150 construction of all onsite stormwater management, as required by 151 law.

(7) ENHANCEMENT CREDITS.-

(a) The department or water management district shall
authorize the sale and use of enhancement credits to <u>applicants</u>
governmental entities to address adverse water quality impacts

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156 of activities regulated under this part or to assist 157 governmental entities seeking to meet required nonpoint source 158 contribution reductions assigned in a basin management action 159 plan or reasonable assurance plan under s. 403.067.

160 (j) Notwithstanding any other law, this section does not 161 limit or restrict the authority of the department to deny the 162 use of enhancement credits when the department is not reasonably 163 assured that the use of the credits will not cause or contribute to a violation of water quality standards, even if the project 164 165 being implemented by the applicant governmental entity is within 166 the enhancement service area. The department may allow the use 167 of enhancement credits if the department receives a request for 168 the use of enhancement credits and determines that such use will 169 not cause or contribute to a violation of water quality 170 standards.

Section 3. Subsection (1) of section 373.4135, Florida Statutes, is amended, and subsection (8) is added to that section, to read:

373.4135 Mitigation banks and offsite regional mitigation.-

175 (1) The Legislature finds that the adverse impacts of 176 activities regulated under this part may be offset by the 177 creation, maintenance, and use of mitigation banks and offsite 178 regional mitigation. Mitigation banks and offsite regional 179 mitigation can enhance the certainty of mitigation and provide 180 ecological value due to the improved likelihood of environmental 181 success associated with their proper construction, maintenance, 182 and management. Therefore, the department and the water 183 management districts are directed to participate in and encourage the establishment of private and public mitigation 184

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185 banks and offsite regional mitigation on private and public 186 lands owned by a local government. Mitigation banks and offsite regional mitigation should emphasize the restoration and 187 188 enhancement of degraded ecosystems and the preservation of 189 uplands and wetlands as intact ecosystems rather than alteration 190 of landscapes to create wetlands. This is best accomplished 191 through restoration of ecological communities that were 192 historically present.

(a) The Legislature intends that the provisions for establishing mitigation banks apply equally to both public and 195 private entities, except that the rules of the department and 196 water management districts may set forth different measures governing financial responsibility, and different measures governing legal interest, needed to ensure the construction and 199 perpetual protection of a mitigation bank.

200 (b) The Legislature recognizes the importance of mitigation 201 banks as an appropriate and allowable mitigation alternative to 202 permittee-responsible mitigation. However, the Legislature also 203 recognizes that certain timing and geographical constraints 204 could result in the unavailability of mitigation bank credits 205 for a certain project upon completion of the project's 206 application. If state and federal mitigation credits are not 207 available to offset the adverse impacts of a project, a local 208 government may allow permittee-responsible mitigation consisting 209 of the restoration or enhancement of lands purchased and owned 210 by a local government for conservation purposes, and such 211 mitigation must conform to the permitting requirements of s. 212 373.4136. Except when a local government has allowed a public or 213 private mitigation project, including permittee-responsible

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214 mitigation, to be created on land it has purchased for conservation purposes pursuant to this paragraph, a governmental 215 entity may not create or provide mitigation for a project other 216 217 than its own unless the governmental entity uses land that was 218 not previously purchased for conservation and unless the 219 governmental entity provides the same financial assurances as 220 required for mitigation banks permitted under s. 373.4136. This 221 paragraph does not apply to: 2.2.2 1. Mitigation banks permitted before December 31, 2011, 223 under s. 373.4136; 224 2. Offsite regional mitigation areas established before 225 December 31, 2011, under subsection (6) or, when credits are not 226 available at a mitigation bank permitted under s. 373.4136, 227 mitigation areas created by a local government which were 228 awarded mitigation credits pursuant to the uniform mitigation 229 assessment method as provided in chapter 62-345, Florida 230 Administrative Code, under a permit issued before December 31, 231 2011; 232 3. Mitigation for transportation projects under ss. 233 373.4137 and 373.4139; 234 4. Mitigation for impacts from mining activities under s. 235 373.41492; 236 5. Mitigation provided for single-family lots or homeowners under subsection (7); 237 238 6. Entities authorized in chapter 98-492, Laws of Florida; 239 7. Mitigation provided for electric utility impacts 240 certified under part II of chapter 403; or 241 8. Mitigation provided on sovereign submerged lands under 242 subsection (6).

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(c) It is the further intent of the Legislature that mitigation banks and offsite regional mitigation be considered appropriate and a permittable mitigation option under the conditions specified by the rules of the department and water management districts.

(d) Offsite mitigation, including offsite regional mitigation, may be located outside the regional watershed in which the adverse impacts of an activity regulated under this part are located, if such adverse impacts are offset by the offsite mitigation.

(e) The department or water management district may allow the use of a mitigation bank or offsite regional mitigation alone or in combination with other forms of mitigation to offset adverse impacts of activities regulated under this part.

(f) When an applicant <u>seeking</u> for a permit under the provisions of this part other than this section and s. 373.4136 submits more than one mitigation proposal to the department or a water management district, the department or water management district shall, in evaluating each proposal, ensure that such proposal adequately offsets the adverse impacts.

(8) A local government may, through a public procurement process, solicit proposals from private-sector sponsors for a mitigation bank on public lands purchased for conservation purposes. If such a mitigation bank is to be established and operated on public land, the local government and private-sector sponsor must enter into an agreement requiring the privatesector sponsor to establish and operate the mitigation bank to conform to the permitting requirements of s. 373.4136. (a) The agreement must require the private-sector sponsor

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272	to pay a usage fee to the local government which reflects the
273	market value of the public land, as determined by a competitive
274	process in accordance with state law or such other method of
275	assuring that the cost of the use of the public land is fully
276	accounted for in the pricing of mitigation credits.
277	(b) In determining the number of mitigation bank credits
278	assigned to the mitigation bank, the department or water
279	management district shall reflect the conservation status of the
280	land in the location factor set forth in the uniform mitigation
281	assessment method.
282	(c) This subsection applies to drainage basins or
283	corresponding hydrologic units if the private-sector sponsor
284	demonstrates to the department or water management district that
285	in-kind credits are not available.
286	(d) Rulemaking is not required to implement this
287	subsection.
288	Section 4. Paragraph (a) of subsection (2) of section
289	330.41, Florida Statutes, is amended to read:
290	330.41 Unmanned Aircraft Systems Act
291	(2) DEFINITIONS.—As used in this act, the term:
292	(a) "Critical infrastructure facility" means any of the
293	following, if completely enclosed by a fence or other physical
294	barrier that is obviously designed to exclude intruders, or if
295	clearly marked with a sign or signs which indicate that entry is
296	forbidden and which are posted on the property in a manner
297	reasonably likely to come to the attention of intruders:
298	1. A power generation or transmission facility, substation,
299	switching station, or electrical control center.
300	2. A chemical or rubber manufacturing or storage facility.

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301	3. A water intake structure, water treatment facility,
302	wastewater treatment plant, or pump station.
303	4. A mining facility.
304	5. A natural gas or compressed gas compressor station,
305	storage facility, or natural gas or compressed gas pipeline.
306	6. A liquid natural gas or propane gas terminal or storage
307	facility.
308	7. Any portion of an aboveground oil or gas pipeline.
309	8. A refinery.
310	9. A gas processing plant, including a plant used in the
311	processing, treatment, or fractionation of natural gas.
312	10. A wireless communications facility, including the
313	tower, antennae, support structures, and all associated ground-
314	based equipment.
315	11. A seaport as listed in s. 311.09(1), which need not be
316	completely enclosed by a fence or other physical barrier and
317	need not be marked with a sign or signs indicating that entry is
318	forbidden.
319	12. An inland port or other facility or group of facilities
320	serving as a point of intermodal transfer of freight in a
321	specific area physically separated from a seaport.
322	13. An airport as defined in s. 330.27.
323	14. A spaceport territory as defined in s. 331.303(18).
324	15. A military installation as defined in 10 U.S.C. s.
325	2801(c)(4) and an armory as defined in s. 250.01.
326	16. A dam as defined in <u>s. 373.403</u> s. 373.403(1) or other
327	structures, such as locks, floodgates, or dikes, which are
328	designed to maintain or control the level of navigable
329	waterways.

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330 17. A state correctional institution as defined in s. 331 944.02 or a private correctional facility authorized under 332 chapter 957. 333 18. A secure detention center or facility as defined in s. 334 985.03, or a nonsecure residential facility, a high-risk 335 residential facility, or a maximum-risk residential facility as 336 those terms are described in s. 985.03(44). 337 19. A county detention facility as defined in s. 951.23. 338 20. A critical infrastructure facility as defined in s. 339 692.201. 340 Section 5. Paragraph (a) of subsection (8) of section 341 373.414, Florida Statutes, is amended to read: 342 373.414 Additional criteria for activities in surface 343 waters and wetlands.-344 (8) (a) The governing board or the department, in deciding 345 whether to grant or deny a permit for an activity regulated 346 under this part shall consider the cumulative impacts upon 347 surface water and wetlands, as delineated in s. 373.421(1), 348 within the same drainage basin as defined in s. 373.403 s. 349 373.403(9), of: 350 1. The activity for which the permit is sought. 351 2. Projects which are existing or activities regulated 352 under this part which are under construction or projects for 353 which permits or determinations pursuant to s. 373.421 or s. 354 403.914 have been sought. 355 3. Activities which are under review, approved, or vested 356 pursuant to s. 380.06, or other activities regulated under this 357 part which may reasonably be expected to be located within 358 surface waters or wetlands, as delineated in s. 373.421(1), in

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359 the same drainage basin as defined in s. 373.403 s. 373.403(9), 360 based upon the comprehensive plans, adopted pursuant to chapter 163, of the local governments having jurisdiction over the 361 362 activities, or applicable land use restrictions and regulations. 363 Section 6. Paragraph (c) of subsection (2) of section 364 373.461, Florida Statutes, is amended to read: 365 373.461 Lake Apopka improvement and management.-366 (2) DEFINITIONS.-As used in this section: 367 (c) "Stormwater management system" has the meaning set 368 forth in s. 373.403 s. 373.403(10). Section 7. For the purpose of incorporating the amendment 369 370 made by this act to section 373.4135, Florida Statutes, in 371 references thereto, paragraphs (a) and (c) of subsection (1) of 372 section 403.9332, Florida Statutes, are reenacted to read: 373 403.9332 Mitigation and enforcement.-374 (1) (a) Any area in which 5 percent or more of the trimmed 375 mangrove trees have been trimmed below 6 feet in height, except 376 as provided in s. 403.9326(1)(c), (d), (f), (g), and (h), 377 destroyed, defoliated, or removed as a result of trimming 378 conducted under s. 403.9326 or s. 403.9327 must be restored or 379 mitigated. Restoration must be accomplished by replanting 380 mangroves, in the same location and of the same species as each 381 mangrove destroyed, defoliated, removed, or trimmed, to achieve 382 within 5 years a canopy area equivalent to the area destroyed, 383 removed, defoliated, or trimmed; or mitigation must be 384 accomplished by replanting offsite, in areas suitable for 385 mangrove growth, mangroves to achieve within 5 years a canopy 386 area equivalent to the area destroyed, removed, defoliated, or 387 trimmed. Where all or a portion of the restoration or mitigation

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388 is not practicable, as determined by the department or delegated 389 local government, the impacts resulting from the destruction, 390 defoliation, removal, or trimming of the mangroves must be 391 offset by donating a sufficient amount of money to offset the 392 impacts, which must be used for the restoration, enhancement, 393 creation, or preservation of mangrove wetlands within a 394 restoration, enhancement, creation, or preservation project 395 approved by the department or delegated local government; or by 396 purchasing credits from a mitigation bank created under s. 397 373.4135 at a mitigation ratio of 2-to-1 credits to affected 398 area. The donation must be equivalent to the cost, as verified 399 by the department or delegated local government, of creating 400 mangrove wetlands at a 2-to-1, created versus affected ratio, 401 based on canopy area. The donation may not be less than \$4 per 402 square foot of created wetland area.

403 (c) If mangroves are to be trimmed or altered under a 404 permit issued under s. 403.9328, the department or delegated 405 local government may require mitigation. The department or 406 delegated local government shall establish reasonable mitigation 407 requirements that must include, as an option, the use of 408 mitigation banks created under s. 373.4135, where appropriate. 409 The department's mitigation requirements must ensure that 410 payments received as mitigation are sufficient to offset impacts 411 and are used for mangrove creation, preservation, protection, or enhancement.

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Section 8. This act shall take effect July 1, 2024.

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417 Delete everything before the enacting clause 418 and insert: A bill to be entitled 419 420 An act relating to mitigation; reordering and amending 421 s. 373.403, F.S.; defining the term "private-sector 422 sponsor"; making technical changes; s. 373.4134, F.S.; 423 revising legislative findings; defining the term 424 "applicant"; revising the entities to and purposes for 425 which water quality enhancement credits may be sold; 426 requiring the Department of Environmental Protection 427 or water management districts to authorize the sale 428 and use of such credits to applicants, rather than to 429 governmental entities, to address adverse water 430 quality impacts of certain activities; revising 431 construction; amending s. 373.4135, F.S.; revising 432 legislative findings; authorizing governmental 433 entities to solicit certain proposals for mitigation 434 bank projects on public land; providing requirements 435 for the proposals and for agreements between local 436 governmental and private entities; providing 437 requirements for the agreements; providing 438 requirements for the department and water management 439 districts in assigning mitigation bank credits to the 440 bank; providing applicability; providing construction; 441 amending ss. 330.41, 373.414, and 373.461, F.S.; 442 conforming cross-references; reenacting s. 443 403.9332(1)(a) and (c), F.S., relating to mitigation 444 and enforcement, to incorporate the amendments made to s. 373.4135, F.S., in references thereto; providing an 445



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effective date.