1 2 3

3

5

7

8

9

10 11

12 13

1415

17 18

16

192021

2223

24

2526

27

A bill to be entitled

An act relating to the Indian River Lagoon Protection Program; creating s. 373.47, F.S.; amending s. 375.041 (3), F.S.; modifying the distribution of funds from the Land Acquisition Trust Fund; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Section 373.47, Florida Statutes, is created to read:

- 373.47 Indian River Lagoon Protection Program.-
- (1) FINDINGS AND INTENT.—
- (a) The Legislature finds that the Indian River Lagoon is a critical water resource of the state, providing many economic, natural habitat, and biodiversity functions benefiting the public interest, including fishing, navigation, recreation, and habitat to endangered and threatened species and other flora and fauna.
- (b) The Legislature finds that, among other things, changes in land uses, septic tanks, aging infrastructure, stormwater runoff, agriculture, and residential fertilizer have resulted in excess nutrients entering the lagoon and adversely impacting the lagoon's water quality.
- (c) The Legislature finds that improvement to the hydrology, water quality, and associated aquatic habitats within the Indian River Lagoon is essential to the protection of the resource.

(d) The Legislature also finds that it is imperative for the state, local governments, and agricultural and environmental communities to commit to restoring and protecting the surface water resources of the Indian River Lagoon, and that a holistic approach to address these issues must be developed and implemented immediately.

4.3

- implementation of the Banana River Lagoon Basin Management

 Action Plan, Central Indian River Lagoon Basin Management Action

 Plan, North Indian River Lagoon Basin Management Action Plan and

 Mosquito Lagoon Reasonable Assurance Plan is needed to improve

 the quality of water in the Indian River Lagoon ecosystem and

 provide a reasonable means of achieving the total maximum daily

 load requirements and achieving and maintaining compliance with

 state water quality standards.
- (f) The Legislature finds that the implementation of the programs contained in this section is for the benefit of the public health, safety, and welfare and is in the public interest.
- (g) The Legislature finds that a continuing source of funding is needed to effectively implement the programs and plans developed and approved under this section and s. 403.067.
- (h) It is the intent of the Legislature to protect and restore surface water resources and achieve and maintain compliance with water quality standards in the Indian River Lagoon through the phased, comprehensive, and innovative protection program set forth in this section which includes long-term solutions based upon the total maximum daily loads

established in accordance with s. 403.067. This program shall be watershed-based, shall provide for consideration of all water quality issues needed to meet the total maximum daily load, and shall include research and monitoring, development and implementation of best management practices, refinement of existing regulations, and structural and nonstructural projects, including public works.

- (2) DEFINITIONS.—As used in this section, the term:
- (a) "Best management practice" means a practice or combination of practices determined by the coordinating agencies, based on research, field-testing, and expert review, to be the most effective and practicable on-location means, including economic and technological considerations, for improving water quality in agricultural and urban discharges.

 Best management practices for agricultural discharges shall reflect a balance between water quality improvements and agricultural productivity.
- (b) "Total maximum daily load" means the sum of the individual wasteload allocations for point sources and the load allocations for nonpoint sources and natural background adopted pursuant to s. 403.067. Before determining individual wasteload allocations and load allocations, the maximum amount of a pollutant that a water body or water segment can assimilate from all sources without exceeding water quality standards must first be calculated.
- (3) THE INDIAN RIVER LAGOON PROTECTION PROGRAM.—The Indian River Lagoon Protection Program shall consist of the Banana River Lagoon Basin Management Action Plan, Central Indian River

Governor's Budget Recommendation Conforming Bill Indian River Lagoon Protection Program

Lagoon Basin Management Action Plan, North Indian River Lagoon

Basin Management Action Plan and Mosquito Lagoon Reasonable

Assurance Plan and shall be the component of the Indian River

Lagoon Protection Program that achieves phosphorous and nitrogen
load reductions for the Indian River Lagoon.

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

- (a) Evaluation. Every 5 years the department shall conduct an evaluation and update the Banana River Lagoon Basin Management Action Plan, Central Indian River Lagoon Basin Management Action Plan, North Indian River Lagoon Basin Management Action Plan and Mosquito Lagoon Reasonable Assurance Plan and identify any further load reductions necessary to achieve compliance with the relevant total maximum daily loads established pursuant to s. 403.067. As provided in 403.067(7)(a)6., the Banana River Lagoon Basin Management Action Plan, Central Indian River Lagoon Basin Management Action Plan, North Indian River Lagoon Basin Management Action Plan and Mosquito Lagoon Reasonable Assurance Plan must include 5-year milestones for implementation and water quality improvement, and a water quality monitoring component sufficient to evaluate whether reasonable progress in pollutant load reductions is being achieved over time.
- (b) The department, in coordination with the St. Johns
 River Water Management District, South Florida Water Management
 District, local governments, and other stakeholders, shall
 identify projects necessary to achieve water quality standards
 within the Indian River Lagoon watershed and meet the total
 maximum daily loads. Projects identified from this evaluation
 shall be incorporated into the Banana River Lagoon Basin

Governor's Budget Recommendation Conforming Bill Indian River Lagoon Protection Program

Management Action Plan, Central Indian River Lagoon Basin

Management Action Plan, North Indian River Lagoon Basin

Management Action Plan and Mosquito Lagoon Reasonable Assurance

Plan, as appropriate.

- (c) Indian River Lagoon Watershed Research and Water
 Quality Monitoring Program.—The department, in coordination with
 the St. Johns River Water Management District, South Florida
 Water Management District, and the Indian River Lagoon National
 Estuary Program, shall implement an Indian River Lagoon
 Watershed Research and Water Quality Monitoring Program to
 establish a comprehensive water quality monitoring network
 throughout the Indian River Lagoon and fund research pertaining
 to water quality, ecosystem restoration, and seagrass impacts
 and restoration. Results from the program shall be used by the
 department to make modifications to the Banana River Lagoon
 Basin Management Action Plan, Central Indian River Lagoon Basin
 Management Action Plan, North Indian River Lagoon Basin
 Management Action Plan and Mosquito Lagoon Reasonable Assurance
 Plan, as appropriate.
- Eginning on January 1, 2024, new onsite sewage treatment and disposal systems are prohibited within the Banana River Lagoon

 Basin Management Action Plan, Central Indian River Lagoon Basin

 Management Action Plan, North Indian River Lagoon Basin

 Management Action Plan and Mosquito Lagoon Reasonable Assurance

 Plan areas where central sewer is available in accordance with

 s. 381.00655. For any new development where central sewer is not available, only advanced nutrient reducing onsite sewage

treatment and disposal systems or distributed wastewater
treatment systems shall be authorized. By July 1, 2030, any
commercial or residential property with an existing onsite
sewage treatment and disposal system located within the Banana
River Lagoon Basin Management Action Plan, Central Indian River
Lagoon Basin Management Action Plan, North Indian River Lagoon
Basin Management Action Plan and Mosquito Lagoon Reasonable
Assurance Plan areas, shall connect to central sewer if
available or upgrade to an advanced nutrient reducing onsite
sewage treatment and disposal system or distributed wastewater
treatment system.

- (4) RELATIONSHIP TO STATE WATER QUALITY STANDARDS.—Nothing in this section shall be construed to modify any existing state water quality standard or to modify the provisions of s. 403.067(6) and (7)(a).
- (5) RULES.—The department and governing boards of the St. Johns River Water Management District and South Florida Water Management District are authorized to adopt rules pursuant to ss. 120.536(1) and 120.54 to implement the provisions of this section.
- (6) PRESERVATION OF AUTHORITY.—Nothing in this section shall be construed to restrict the authority otherwise granted to agencies pursuant to this chapter and chapter 403, and provisions of this section shall be deemed supplemental to the authority granted to agencies pursuant to this chapter and chapter 403.

Section 2. Subsection (3) of section 375.041, Florida Statutes, is amended to read:

(3) Funds distributed into the Land Acquisition Trust Fund pursuant to s. 201.15 shall be applied:

- (a) First, to pay debt service or to fund debt service reserve funds, rebate obligations, or other amounts payable with respect to Florida Forever bonds issued under s. 215.618; and pay debt service, provide reserves, and pay rebate obligations and other amounts due with respect to Everglades restoration bonds issued under s. 215.619; and
- (b) Of the funds remaining after the payments required under paragraph (a), but before funds may be appropriated, pledged, or dedicated for other uses:
- 7. \$100 million shall be appropriated annually to fund water quality protection projects that reduce nutrients entering the Indian River Lagoon and to meet the requirements established in the Indian River Lagoon Protection Program as specified in s. 373.47.
 - Section 3. This act shall take effect upon becoming law.