CS for CS for SB 392

A bill to be entitled
An act relating to watershed restoration;
amending s. 215.619, F.S.; providing for
expanded uses of bonds issued for Everglades
restoration; amending s. 373.026, F.S.;
providing certain requirements before the
release of funds; amending s. 373.4595, F.S.;
providing legislative findings and intent;
providing definitions; providing a deadline and
additional components for the Phase II Lake
Okeechobee Watershed Protection Plan;
prohibiting the disposal of wastewater
residuals within the Lake Okeechobee watershed
pursuant to certain conditions; providing for
the inclusion of a water volume assessment in
the Lake Okeechobee Watershed Research and
Water Quality Monitoring Program; creating the
Caloosahatchee and St. Lucie River Watershed
Protection Program; creating the Caloosahatchee
River Watershed Protection Plan; providing
deadlines for plans submission; providing for
required plan elements; creating the
Caloosahatchee River Watershed Pollutant
Control Program; providing requirements of the
program; creating the Caloosahatchee River
Watershed Research and Water Quality Monitoring
Program; providing program requirements;
creating the St. Lucie River Watershed
Protection Plan; providing deadlines for plans
submission; providing for required plan
elements; creating the St. Lucie River

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1	Watershed Pollutant Control Program; providing
2	requirements for the program; creating the St.
3	Lucie Watershed Research and Water Quality
4	Monitoring Program; providing program
5	requirements; providing for the evaluation of
6	the plans; providing for Legislative
7	ratification of the plans; establishing a
8	deadline for the establishment of total maximum
9	daily loads for the Caloosahatchee River and
10	estuary; providing for progress reports;
11	providing rulemaking authority; amending s.
12	373.470, F.S.; providing definitions; expanding
13	sources from which funds may be deposited into
14	the Save Our Everglades Trust Fund; amending s.
15	373.472, F.S.; expanding authorized uses of
16	funds deposited into the Save Our Everglades
17	Trust Fund; extending the period of time in
18	which funds may be deposited into the trust
19	fund; providing for additional distributions
20	from the trust fund; providing an effective
21	date.
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23	Be It Enacted by the Legislature of the State of Florida:
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25	Section 1. Subsections (1) and (6) of section 215.619,
26	Florida Statutes, are amended to read:
27	215.619 Bonds for Everglades restoration
28	(1) The issuance of Everglades restoration bonds to
29	finance or refinance the cost of acquisition and improvement
30	of land, water areas, and related property interests and
31	resources for the purpose of implementing the Comprehensive

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Everglades Restoration Plan under s. 373.470, the Lake 1 2 Okeechobee Watershed Protection Plan under s. 373.4595, the Caloosahatchee River Watershed Protection Plan under s. 3 373.4595, and the St. Lucie River Watershed Protection Plan 4 under s. 373.4595 is authorized in accordance with s. 11(e), 5 Art. VII of the State Constitution. Everglades restoration б 7 bonds, except refunding bonds, may be issued only in fiscal 8 years 2002-2003 through 2009-2010 and may not be issued in an 9 amount exceeding \$100 million per fiscal year unless the Department of Environmental Protection has requested 10 additional amounts in order to achieve cost savings or 11 accelerate the purchase of land. The duration of Everglades 12 13 restoration bonds may not exceed 20 annual maturities, and 14 those bonds must mature by December 31, 2030. Except for refunding bonds, a series of bonds may not be issued unless an 15 amount equal to the debt service coming due in the year of 16 issuance has been appropriated by the Legislature. 17 18 (6) Lands purchased using bond proceeds under this 19 section paragraph which are later determined by the South Florida Water Management District and the Department of 20 Environmental Protection as not needed to implement the 21 22 comprehensive plan, the Lake Okeechobee Watershed Protection Plan, the Caloosahatchee River Watershed Protection Plan, or 23 24 the St. Lucie River Watershed Protection Plan, respectively, shall either be surplused at no less than appraised value, and 25 the proceeds from the sale of such lands shall be deposited 26 into the Save Our Everglades Trust Fund to be used to 27 28 implement the respective plans comprehensive plan, or the 29 South Florida Water Management District shall use a different 30 source of funds to pay for or reimburse the Save Our 31

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Everglades Trust Fund for that portion of land not needed to
 implement the <u>respective plans</u> comprehensive plan.

3 Section 2. Subsection (8) of section 373.026, Florida4 Statutes, is amended to read:

5 373.026 General powers and duties of the department.--The department, or its successor agency, shall be б 7 responsible for the administration of this chapter at the 8 state level. However, it is the policy of the state that, to 9 the greatest extent possible, the department may enter into interagency or interlocal agreements with any other state 10 agency, any water management district, or any local government 11 conducting programs related to or materially affecting the 12 13 water resources of the state. All such agreements shall be 14 subject to the provisions of s. 373.046. In addition to its other powers and duties, the department shall, to the greatest 15 extent possible: 16

(8)(a) Provide such coordination, cooperation, or 17 18 approval necessary to the effectuation of any plan or project of the Federal Government in connection with or concerning the 19 waters in the state. Unless otherwise provided by state or 20 federal law, the department shall, subject to confirmation by 21 22 the Legislature, have the power to approve or disapprove such 23 federal plans or projects on behalf of the state. If such plan 24 or project is for a coastal inlet, the department shall first determine the impact of the plan or project on the sandy 25 beaches in the state. If the department determines that the 26 plan will have a significant adverse impact on the sandy 27 28 beaches, the department may not approve the plan or project 29 unless it is revised to mitigate those impacts.

30 (b) To ensure to the greatest extent possible that31 project components will go forward as planned, the department

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shall collaborate with the South Florida Water Management 1 2 District in implementing the comprehensive plan as defined in s. 373.470(2)(a), the Lake Okeechobee Watershed Protection 3 Plan as defined in s. 373.4595(2), and the River Watershed 4 5 Protection Plans as defined in s. 373.4595(2). Before any project component is submitted to Congress for authorization б 7 or receives an appropriation of state funds, the department 8 must approve, or approve with amendments, each project 9 component within 60 days following formal submittal of the project component to the department. Prior to the release of 10 state funds for the implementation of the comprehensive plan, 11 department approval shall be based upon a determination of the 12 13 South Florida Water Management District's compliance with s. 14 373.1501(5). Once a project component is approved, the South Florida Water Management District shall provide to the Joint 15 Legislative Committee on Everglades Oversight a schedule for 16 implementing the project component, the estimated total cost 17 18 of the project component, any existing federal or nonfederal 19 credits, the estimated remaining federal and nonfederal share of costs, and an estimate of the amount of state funds that 20 will be needed to implement the project component. All 21 22 requests for an appropriation of state funds needed to 23 implement the project component shall be submitted to the 24 department, and such requests shall be included in the department's annual request to the Governor. Prior to the 25 release of state funds for the implementation of the Lake 26 Okeechobee Watershed Protection Plan or the River Watershed 27 28 Protection Plans, on an annual basis, the South Florida Water 29 Management District shall prepare an annual work plan as part of the consolidated annual report required in s. 373.036(7). 30 Upon a determination by the secretary of the annual work 31

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plan's consistency with the goals and objectives of s. 1 2 373.4595, the secretary may approve the release of state funds. Any modifications to the annual work plan shall be 3 submitted to the secretary for review and approval. 4 5 (c) Notwithstanding paragraph (b), the use of state funds for land purchases from willing sellers is authorized б 7 for projects within the South Florida Water Management 8 District's approved 5-year plan of acquisition pursuant to s. 9 373.59 or within the South Florida Water Management District's approved Florida Forever water management district work plan 10 pursuant to s. 373.199. 11 (d) The Executive Office of the Governor, pursuant to 12 13 its duties under s. 373.536(5) to approve or disapprove, in 14 whole or in part, the budget of each water management district, shall review all proposed expenditures for project 15 components in the district's budget. 16 (e) The department, subject to confirmation by the 17 18 Legislature, shall act on behalf of the state in the negotiation and consummation of any agreement or compact with 19 another state or states concerning waters of the state. 20 Section 3. Section 373.4595, Florida Statutes, is 21 22 amended to read: 23 373.4595 Northern Everglades and Estuaries Lake 24 Okeechobee Protection Program .--(1) FINDINGS AND INTENT.--25 (a) The Legislature finds that the Lake Okeechobee 26 watershed, the Caloosahatchee River watershed, and the St. 27 28 Lucie River watershed are critical is one of the most 29 important water resources of the state, providing many economic, natural habitat, and biodiversity functions 30 31 benefiting the public interest, including agricultural,

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public, and environmental water supply; flood control; 1 2 fishing; navigation and recreation; and habitat to endangered and threatened species and other flora and fauna. 3 (b) The Legislature finds that <u>changes in</u> land uses, 4 in the Lake Okeechobee watershed and the construction of the 5 Central and Southern Florida Project, and the loss of surface б 7 water storage have resulted in adverse changes to the 8 hydrology and water quality of Lake Okeechobee and the 9 Caloosahatchee and St. Lucie Rivers and their estuaries. These hydrology and water quality changes have resulted in algal 10 blooms and other adverse impacts to water quality both in Lake 11 Okeechobee and in downstream receiving waters. 12 13 (c) The Legislature finds that improvement to the 14 hydrology, and water quality and associated aquatic habitats within the of Lake Okeechobee watershed, the Caloosahatchee 15 River watershed, and the St. Lucie River watershed, is 16 essential to the protection of the greater Everglades 17 18 ecosystem. (d) The Legislature also finds that it is imperative 19 for the state, local governments, and agricultural and 20 environmental communities to commit to restoring and 21 protecting the surface water resources of the Lake Okeechobee 2.2 23 watershed, the Caloosahatchee River watershed, and the St. 24 Lucie River watershed and downstream receiving waters, and that a watershed-based approach to address these issues must 25 be developed and implemented immediately. 26 (e) The Legislature finds that phosphorus loads from 27 28 the Lake Okeechobee watershed have contributed to excessive 29 phosphorus levels throughout the in Lake Okeechobee watershed 30 and downstream receiving waters and that a reduction in levels 31 of phosphorus will benefit the ecology of these systems. The

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excessive levels of phosphorus have also resulted in an 1 2 accumulation of phosphorus in the sediments of Lake Okeechobee. If not removed, internal phosphorus loads from the 3 sediments are expected to delay responses of the lake to 4 external phosphorus reductions. 5 6 (f) The Legislature finds that the Lake Okeechobee 7 phosphorus loads set forth in the South Florida Water 8 Management District's Technical Publication 81 2 represent an 9 appropriate basis for the initial phase of phosphorus load reductions to Lake Okeechobee and that subsequent phases of 10 phosphorus load reductions shall be determined by the total 11 maximum daily loads established in accordance with s. 403.067 12 13 represent an appropriate basis for restoration of the Lake 14 Okeechobee watershed. (g) The Legislature finds that, in addition to 15 phosphorus, other pollutants are contributing to water quality 16 problems in the Lake Okeechobee watershed, the Caloosahatchee 17 River watershed, and the St. Lucie River watershed, and that 18 the total maximum daily load requirements of s. 403.067 19 provide a means of identifying and addressing these problems. 20 (h) The Legislature finds that the expeditious 21 22 implementation of the Lake Okeechobee Watershed Protection 23 Plan and the River Watershed Protection Plans is needed to 24 improve the quality, quantity, timing, and distribution of water in the northern Everglades ecosystem and that this 25 section, in conjunction with s. 403.067, including the 26 implementation of the plans developed and approved pursuant to 27 28 subsections (3) and (4), and any related basin management 29 action plan developed and implemented pursuant to s. 403.067(7)(a), provide a reasonable means of achieving the 30 31

total maximum daily load requirements and achieving and 1 2 maintaining compliance with state water quality standards. 3 (q) The Legislature finds that this section, in conjunction with s. 403.067, provides a reasonable means of 4 achieving and maintaining compliance with state water quality 5 б standards. 7 (i) (h) The Legislature finds that the implementation 8 of the programs contained in this section is for the benefit 9 of the public health, safety, and welfare and is in the public interest. 10 (j) (j) (i) The Legislature finds that sufficient research 11 has been conducted and sufficient plans developed to 12 13 immediately expand and accelerate programs initiate the first 14 phase of a program to address the hydrology and water quality problems in the Lake Okeechobee watershed, the Caloosahatchee 15 River watershed, and the St. Lucie River watershed and 16 downstream receiving waters. 17 18 (j) The Legislature finds that in order to achieve the 19 goals and objectives of this section and to effectively implement the Lake Okeechobee Watershed Phosphorus Control 20 Program pursuant to paragraph (3)(c), the state must 21 22 expeditiously implement the Lake Okeechobee Protection Plan 23 developed pursuant to paragraph (3)(a). 24 (k) The Legislature finds that a continuing source of funding is needed to effectively implement the programs 25 26 developed and approved under this section which are needed to address the hydrology and water quality problems a phosphorus 27 control program that initially targets the most significant 28 29 sources contributing to phosphorus loads within the Lake Okeechobee watershed, the Caloosahatchee River watershed, and 30 the St. Lucie River watershed watershed and continues to 31

address other sources as needed to achieve the phased 1 2 phosphorus load reductions required under this section. 3 (1) It is the intent of the Legislature to protect and 4 restore surface water resources and achieve and maintain compliance with water quality standards in the Lake Okeechobee 5 watershed, the Caloosahatchee River watershed, and the St. б 7 Lucie River watershed, and downstream receiving waters, 8 through the a phased, comprehensive, and innovative protection 9 program set forth in this section which includes to reduce both internal and external phosphorus loads to Lake Okeechobee 10 through immediate actions to achieve the phosphorus load 11 reductions set forth in Technical Publication 81 2 and 12 13 long-term solutions based upon the total maximum daily loads 14 established in accordance with s. 403.067. This program shall be watershed-based, shall provide for consideration of all 15 water quality issues needed to meet the total maximum daily 16 load potential phosphorus sources, and shall include research 17 18 and monitoring, development and implementation of best management practices, refinement of existing regulations, and 19 structural and nonstructural projects, including public works. 20 21 It is the intent of the Legislature that this (m) 22 section the Lake Okeechobee Protection Program be developed 23 and implemented in coordination with the Comprehensive 24 Everglades Restoration Plan and, to the greatest extent practicable, through the implementation of Restudy project 25 components and other federal programs in order to maximize 26 opportunities for the most efficient and timely expenditures 27 28 of public funds. 29 (n) It is the intent of the Legislature that the 30 coordinating agencies encourage and support the development of creative public-private partnerships and programs, including 31

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opportunities for water storage and quality improvement on 1 2 private lands and water quality credit trading pollutant trading and credits, to facilitate or further the restoration 3 of the surface water resources of the Lake Okeechobee 4 watershed, the Caloosahatchee River watershed, and the St. 5 Lucie River watershed, consistent with s. 403.067. б 7 (2) DEFINITIONS.--As used in this section: 8 (a) "Best management practice" means a practice or combination of practices determined by the coordinating 9 agencies, based on research, field-testing, and expert review, 10 to be the most effective and practicable on-location means, 11 including economic and technological considerations, for 12 13 improving water quality in agricultural and urban discharges. 14 Best management practices for agricultural discharges shall reflect a balance between water quality improvements and 15 agricultural productivity. 16 (b) "Caloosahatchee River watershed" means the 17 18 Caloosahatchee River, its tributaries, its estuary, and the 19 area within Charlotte, Glades, Hendry, and Lee Counties from which surface water flow is directed or drains, naturally or 20 by constructed works, to the river, its tributaries, or its 21 22 estuary. 23 (c)(b) "Coordinating agencies" means the Department of 24 Agriculture and Consumer Services, the Department of Environmental Protection, and the South Florida Water 25 Management District. 26 (d)(c) "Corps of Engineers" means the United States 27 28 Army Corps of Engineers. 29 (e) (d) "Department" means the Department of Environmental Protection. 30 31

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(f)(e) "District" means the South Florida Water 1 2 Management District. 3 (q)(f) "District's WOD program" means the program 4 implemented pursuant to rules adopted as authorized by this section and ss. 373.016, 373.044, 373.085, 373.086, 373.109, 5 373.113, 373.118, 373.451, and 373.453, entitled "Works of the б 7 District Basin." 8 (h) (g) "Lake Okeechobee <u>Watershed</u> Construction 9 Project means the construction project developed pursuant to paragraph (3)(b). 10 (i)(h) "Lake Okeechobee <u>Watershed</u> Protection Plan" 11 means the plan developed pursuant to this section and ss. 12 13 373.451-373.459. 14 (j)(i) "Lake Okeechobee watershed" means Lake Okeechobee, its tributaries, and the area within which surface 15 water flow is directed or drains, naturally or by constructed 16 works, to the lake or its tributaries. and the area 17 18 surrounding and tributary to Lake Okeechobee, composed of the 19 surrounding hydrologic basins, as defined by the Lake Okeechobee Protection Plan dated January 1, 2004. 20 (k) (j) "Lake Okeechobee Watershed Phosphorus Control 21 22 Program" means the program developed pursuant to paragraph 23 (3)(c). 24 (1) "Northern Everglades" means the Lake Okeechobee watershed, the Caloosahatchee River watershed, and the St. 25 26 Lucie River watershed. (m)(k) "Project component" means any structural or 27 28 operational change, resulting from the Restudy, to the Central 29 and Southern Florida Project as it existed and was operated as 30 of January 1, 1999. 31

1	<u>(n)(l)</u> "Restudy" means the Comprehensive Review Study
2	of the Central and Southern Florida Project, for which federal
3	participation was authorized by the Federal Water Resources
4	Development Acts of 1992 and 1996 together with related
5	Congressional resolutions and for which participation by the
6	South Florida Water Management District is authorized by s.
7	373.1501. The term includes all actions undertaken pursuant to
8	the aforementioned authorizations which will result in
9	recommendations for modifications or additions to the Central
10	and Southern Florida Project.
11	(o) "River Watershed Protection Plans" means the
12	Caloosahatchee River Watershed Protection Plan and the St.
13	Lucie River Watershed Protection Plan developed pursuant to
14	this section.
15	(p) "St. Lucie River watershed" means the St. Lucie
16	River, its tributaries, its estuary, and the area within
17	Martin, Okeechobee, and St. Lucie Counties from which surface
18	water flow is directed or drains, naturally or by constructed
19	works, to the river, its tributaries, or its estuary.
20	<u>(q)(m)</u> "Total maximum daily load" means the sum of the
21	individual wasteload allocations for point sources and the
22	load allocations for nonpoint sources and natural background.
23	Prior to determining individual wasteload allocations and load
24	allocations, the maximum amount of a pollutant that a water
25	body or water segment can assimilate from all sources without
26	exceeding water quality standards must first be calculated.
27	(3) LAKE OKEECHOBEE <u>WATERSHED</u> PROTECTION PROGRAMA
28	protection program for Lake Okeechobee that achieves
29	phosphorus load reductions for Lake Okeechobee shall be
30	immediately implemented as specified in this subsection. The
31	program shall address the reduction of phosphorus loading to

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the lake from both internal and external sources. Phosphorus 1 2 load reductions shall be achieved through a phased program of 3 implementation. Initial implementation actions shall be 4 technology-based, based upon a consideration of both the availability of appropriate technology and the cost of such 5 technology, and shall include phosphorus reduction measures at б 7 both the source and the regional level. The initial phase of 8 phosphorus load reductions shall be based upon the district's Technical Publication 81-2 and the district's WOD program, 9 with subsequent phases of phosphorus load reductions based 10 upon the total maximum daily loads established in accordance 11 with s. 403.067. In the development and administration of the 12 13 Lake Okeechobee Watershed Protection Program, the coordinating 14 agencies shall maximize opportunities provided by federal cost-sharing programs and opportunities for partnerships with 15 the private sector. 16 (a) Lake Okeechobee <u>Watershed</u> Protection Plan.--In 17 18 order to protect and restore surface water resources, the

19 district, in cooperation with the other coordinating agencies, shall complete a Lake Okeechobee Watershed Protection Plan in 20 accordance with this section and ss. 373.451-373.459. The plan 21 22 shall identify the geographic extent of the watershed, be coordinated with the plans developed pursuant to paragraphs 23 24 (4)(a) and (b), and contain an implementation schedule for subsequent phases of phosphorus load reduction consistent with 25 the total maximum daily loads established in accordance with 26 s. 403.067. The plan shall consider and build upon a review 27 28 and analysis of the following: 29 1. The performance of projects constructed during

30 Phase I and Phase II of the Lake Okeechobee <u>Watershed</u>

31 Construction Project, pursuant to paragraph (b).

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2. Relevant information resulting from the Lake 1 2 Okeechobee Watershed Phosphorus Control Program, pursuant to 3 paragraph (c). 4 3. Relevant information resulting from the Lake 5 Okeechobee Watershed Research and Water Quality Monitoring Program, pursuant to paragraph (d). б 7 4. Relevant information resulting from the Lake 8 Okeechobee Exotic Species Control Program, pursuant to 9 paragraph (e). 5. Relevant information resulting from the Lake 10 11 Okeechobee Internal Phosphorus Management Program, pursuant to 12 paragraph (f). 13 (b) Lake Okeechobee Watershed Construction 14 Project.--To improve the hydrology and water quality of Lake Okeechobee and downstream receiving waters, including the 15 Caloosahatchee and St. Lucie Rivers and their estuaries, the 16 district shall design and construct the Lake Okeechobee 17 18 Watershed Construction Project. 1. Phase I.--Phase I of the Lake Okeechobee Watershed 19 Construction Project shall consist of a series of project 20 features consistent with the recommendations of the South 21 22 Florida Ecosystem Restoration Working Group's Lake Okeechobee 23 Action Plan. Priority basins for such projects include S-191, 24 S-154, and Pools D and E in the Lower Kissimmee River. In order to obtain phosphorus load reductions to Lake Okeechobee 25 as soon as possible, the following actions shall be 26 27 implemented: 28 a. The district shall serve as a full partner with the 29 Corps of Engineers in the design and construction of the Grassy Island Ranch and New Palm Dairy stormwater treatment 30 31 facilities as components of the Lake Okeechobee Water

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Retention/Phosphorus Removal Critical Project. The Corps of 1 2 Engineers shall have the lead in design and construction of 3 these facilities. Should delays be encountered in the implementation of either of these facilities, the district 4 shall notify the department and recommend corrective actions. 5 6 b. The district shall obtain permits and complete 7 construction of two of the isolated wetland restoration 8 projects that are part of the Lake Okeechobee Water 9 Retention/Phosphorus Removal Critical Project. The additional isolated wetland projects included in this critical project 10 shall further reduce phosphorus loading to Lake Okeechobee. 11 c. The district shall work with the Corps of Engineers 12 13 to expedite initiation of the design process for the Taylor 14 Creek/Nubbins Slough Reservoir Assisted Stormwater Treatment Area, a project component of the Comprehensive Everglades 15 <u>Restoration Plan</u> Restudy. The district shall propose to the 16 Corps of Engineers that the district take the lead in the 17 18 design and construction of the Reservoir Assisted Stormwater Treatment Area and receive credit towards the local share of 19 the total cost of the Comprehensive Everglades Restoration 20 Plan Restudy. 21 22 2. Phase II. -- By February 1, 2008, the district, in 23 cooperation with the other coordinating agencies and the Corps 24 of Engineers, shall develop a detailed technical an implementation plan for Phase II of the Lake Okeechobee 25 Watershed Construction Project. The detailed technical plan 26 shall include measures for the improvement of the quality, 27 28 quantity, timing, and distribution of water in the northern 29 Everglades ecosystem, including the Lake Okeechobee watershed and the estuaries, and for facilitating the achievement of 30 water quality standards. Use of cost-effective biologically 31

based, hybrid wetland/chemical and other innovative nutrient 1 2 control technologies shall be incorporated in the plan where appropriate. The detailed technical plan shall also include a 3 Process Development and Engineering component to finalize the 4 detail and design of Phase II projects and identify additional 5 measures needed to increase the certainty that the overall б 7 objectives for improving water quality and quantity can be 8 met. Based on information and recommendations from the Process Development and Engineering component, the Phase II detailed 9 technical plan shall be periodically updated. Phase II shall 10 include construction of additional facilities in the priority 11 basins identified in subparagraph (b)1., as well as facilities 12 for other basins in the Lake Okeechobee watershed. This 13 14 detailed technical plan will require legislative ratification pursuant to paragraph (i). The technical implementation plan 15 shall: 16 a. Identify Lake Okeechobee <u>Watershed</u> Construction 17 18 Project facilities designed to contribute to achieving all applicable total maximum daily loads established pursuant to 19 s. 403.067 within the Lake Okeechobee watershed. be 20 21 constructed to achieve a design objective of 40 parts per billion (ppb) for phosphorus measured as a long term flow 2.2 23 weighted average concentration, unless an allocation has been 24 established pursuant to s. 403.067 for the Lake Okeechobee total maximum daily load. 25 b. Identify the size and location of all such Lake 26 Okeechobee <u>Watershed</u> Construction Project facilities. 27 28 c. Provide a construction schedule for all such Lake 29 Okeechobee <u>Watershed</u> Construction Project facilities, 30 including the sequencing and specific timeframe for 31

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construction of each Lake Okeechobee Watershed Construction 1 2 Project facility. 3 d. Provide a land acquisition schedule for the acquisition of lands or sufficient interests lands necessary 4 to achieve the construction schedule. 5 e. Provide a detailed schedule of costs associated б 7 with the construction schedule. 8 f. Identify, to the maximum extent practicable, 9 impacts on wetlands and state-listed species expected to be associated with construction of such facilities, including 10 potential alternatives to minimize and mitigate such impacts, 11 12 as appropriate. 13 q. Provide for additional measures, including 14 voluntary water storage and quality improvements on private land, to increase water storage and reduce excess water levels 15 in Lake Okeechobee and to reduce excess discharges to the 16 estuaries. The technical plan shall also develop the 17 18 appropriate water quantity storage goal to achieve the desired Lake Okeechobee range of lake levels and inflow volumes to the 19 Caloosahatchee and St. Lucie estuaries while meeting the other 20 water-related needs of the region, including water supply and 21 22 flood protection. 23 h. Provide for additional source controls needed to 24 enhance performance of the Lake Okeechobee Watershed Construction Project facilities. Such additional source 25 26 controls shall be incorporated into the Lake Okeechobee Watershed Phosphorous Control Program pursuant to paragraph 27 28 (c). 29 3. Evaluation.--By January 1, 2004, and every 3 years thereafter, the district, in cooperation with the coordinating 30 31 agencies, shall conduct an evaluation of any further

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phosphorus load reductions necessary to achieve compliance 1 2 with all the Lake Okeechobee watershed total maximum daily 3 loads load established pursuant to s. 403.067. Additionally, the district shall identify modifications to facilities of the 4 Lake Okeechobee Watershed Construction Project as appropriate 5 to meet the total maximum daily loads. if the design objective б 7 of 40 parts per billion (ppb) or the allocation established 8 pursuant to s. 403.067 for the Lake Okeechobee total maximum 9 daily load established pursuant to s. 403.067 is not being met. The evaluation shall be included in the applicable annual 10 progress report submitted pursuant to subsection (6) paragraph 11 12 (h).

13 4. Coordination and review. -- To ensure the timely 14 implementation of the Lake Okeechobee <u>Watershed</u> Construction Project, the design of project facilities shall be coordinated 15 with the department and other interested parties, including 16 affected local governments, to the maximum extent practicable. 17 18 Lake Okeechobee Watershed Construction Project facilities 19 shall be reviewed and commented upon by the department prior to the execution of a construction contract by the district 20 for that facility. 21

22 (c) Lake Okeechobee Watershed Phosphorus Control 23 Program.--The Lake Okeechobee Watershed Phosphorus Control 24 Program is designed to be a multifaceted approach to reducing phosphorus loads by improving the management of phosphorus 25 sources within the Lake Okeechobee watershed through continued 26 implementation of existing regulations and best management 27 28 practices, development and implementation of improved best 29 management practices, improvement and restoration of the 30 hydrologic function of natural and managed systems, and 31 utilization of alternative technologies for nutrient

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reduction. The coordinating agencies shall facilitate the 1 2 application of federal programs that offer opportunities for water quality treatment, including preservation, restoration, 3 or creation of wetlands on agricultural lands. 4 5 1. Agricultural nonpoint source best management practices, developed in accordance with s. 403.067 and б 7 designed to achieve the objectives of the Lake Okeechobee 8 <u>Watershed</u> Protection Program, shall be implemented on an 9 expedited basis. The coordinating agencies shall develop an interagency agreement pursuant to ss. 373.046 and 373.406(5) 10 that assures the development of best management practices that 11 complement existing regulatory programs and specifies how 12 13 those best management practices are implemented and verified. 14 The interagency agreement shall address measures to be taken by the coordinating agencies during any best management 15 practice reevaluation performed pursuant to sub-subparagraph 16 d. The department shall use best professional judgment in 17 18 making the initial determination of best management practice 19 effectiveness. a. As provided in s. 403.067(7)(c), the Department of 20 Agriculture and Consumer Services, in consultation with the 21 22 department, the district, and affected parties, shall initiate 23 rule development for interim measures, best management 24 practices, conservation plans, nutrient management plans, or other measures necessary for Lake Okeechobee watershed total 25 maximum daily phosphorus load reduction. The rule shall 26 include thresholds for requiring conservation and nutrient 27 28 management plans and criteria for the contents of such plans. 29 Development of agricultural nonpoint source best management 30 practices shall initially focus on those priority basins 31 listed in subparagraph (b)1. The Department of Agriculture and

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Consumer Services, in consultation with the department, the 1 2 district, and affected parties, shall conduct an ongoing 3 program for improvement of existing and development of new interim measures or best management practices for the purpose 4 of adoption of such practices by rule. The Department of 5 Agriculture and Consumer Services shall work with the б 7 University of Florida's Institute of Food and Agriculture Sciences to review and, where appropriate, develop revised 8 9 nutrient application rates for all agricultural soil amendments in the watershed. 10 b. Where agricultural nonpoint source best management 11 practices or interim measures have been adopted by rule of the 12 13 Department of Agriculture and Consumer Services, the owner or 14 operator of an agricultural nonpoint source addressed by such rule shall either implement interim measures or best 15 management practices or demonstrate compliance with the 16 district's WOD program by conducting monitoring prescribed by 17 18 the department or the district. Owners or operators of agricultural nonpoint sources who implement interim measures 19 or best management practices adopted by rule of the Department 20 of Agriculture and Consumer Services shall be subject to the 21 22 provisions of s. 403.067(7). The Department of Agriculture and 23 Consumer Services, in cooperation with the department and the 24 district, shall provide technical and financial assistance for implementation of agricultural best management practices, 25 subject to the availability of funds. 26 c. The district or department shall conduct monitoring 27 28 at representative sites to verify the effectiveness of 29 agricultural nonpoint source best management practices. d. Where water quality problems are detected for 30 31 agricultural nonpoint sources despite the appropriate

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implementation of adopted best management practices, the 1 2 Department of Agriculture and Consumer Services, in 3 consultation with the other coordinating agencies and affected parties, shall institute a reevaluation of the best management 4 5 practices and make appropriate changes to the rule adopting best management practices. б 7 2. Nonagricultural nonpoint source best management 8 practices, developed in accordance with s. 403.067 and 9 designed to achieve the objectives of the Lake Okeechobee Watershed Protection Program, shall be implemented on an 10 expedited basis. The department and the district shall develop 11 an interagency agreement pursuant to ss. 373.046 and 12 13 373.406(5) that assures the development of best management 14 practices that complement existing regulatory programs and specifies how those best management practices are implemented 15 and verified. The interagency agreement shall address measures 16 to be taken by the department and the district during any best 17 18 management practice reevaluation performed pursuant to 19 sub-subparagraph d. a. The department and the district are directed to 20 work with the University of Florida's Institute of Food and 21 22 Agricultural Sciences to develop appropriate nutrient 23 application rates for all nonagricultural soil amendments in 24 the watershed. As provided in s. 403.067(7)(c), the department, in consultation with the district and affected 25 parties, shall develop interim measures, best management 26 practices, or other measures necessary for Lake Okeechobee 27 28 watershed total maximum daily phosphorus load reduction. 29 Development of nonagricultural nonpoint source best management 30 practices shall initially focus on those priority basins 31 listed in subparagraph (b)1. The department, the district, and

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1	affected parties shall conduct an ongoing program for
2	improvement of existing and development of new interim
3	measures or best management practices. The district shall
4	adopt technology-based standards under the district's WOD
5	program for nonagricultural nonpoint sources of phosphorus.
6	b. Where nonagricultural nonpoint source best
7	management practices or interim measures have been developed
8	by the department and adopted by the district, the owner or
9	operator of a nonagricultural nonpoint source shall implement
10	interim measures or best management practices and be subject
11	to the provisions of s. 403.067(7). The department and
12	district shall provide technical and financial assistance for
13	implementation of nonagricultural nonpoint source best
14	management practices, subject to the availability of funds.
15	c. The district or the department shall conduct
16	monitoring at representative sites to verify the effectiveness
17	of nonagricultural nonpoint source best management practices.
18	d. Where water quality problems are detected for
19	nonagricultural nonpoint sources despite the appropriate
20	implementation of adopted best management practices, the
21	department and the district shall institute a reevaluation of
22	the best management practices.
23	3. The provisions of subparagraphs 1. and 2. shall not
24	preclude the department or the district from requiring
25	compliance with water quality standards or with current best
26	management practices requirements set forth in any applicable
27	regulatory program authorized by law for the purpose of
28	protecting water quality. Additionally, subparagraphs 1. and
29	2. are applicable only to the extent that they do not conflict
30	with any rules promulgated by the department that are
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necessary to maintain a federally delegated or approved
 program.

4. Projects <u>that</u> which reduce the phosphorus load
originating from domestic wastewater systems within the Lake
Okeechobee watershed shall be given funding priority in the
department's revolving loan program under s. 403.1835. The
department shall coordinate and provide assistance to those
local governments seeking financial assistance for such
priority projects.

5. Projects that make use of private lands, or lands 10 held in trust for Indian tribes, to reduce nutrient loadings 11 or concentrations within a basin by one or more of the 12 13 following methods: restoring the natural hydrology of the 14 basin, restoring wildlife habitat or impacted wetlands, reducing peak flows after storm events, increasing aquifer 15 recharge, or protecting range and timberland from conversion 16 to development, are eligible for grants available under this 17 18 section from the coordinating agencies. For projects of otherwise equal priority, special funding priority will be 19 given to those projects that make best use of the methods 20 outlined above that involve public-private partnerships or 21 22 that obtain federal match money. Preference ranking above the 23 special funding priority will be given to projects located in 24 a rural area of critical economic concern designated by the Governor. Grant applications may be submitted by any person or 25 tribal entity, and eligible projects may include, but are not 26 limited to, the purchase of conservation and flowage 27 28 easements, hydrologic restoration of wetlands, creating 29 treatment wetlands, development of a management plan for natural resources, and financial support to implement a 30 31 management plan.

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1	6.a. The department shall require all entities
2	disposing of domestic wastewater residuals within the Lake
3	Okeechobee watershed and the remaining areas of Okeechobee,
4	Glades, and Hendry Counties to develop and submit to the
5	department an agricultural use plan that limits applications
б	based upon phosphorus loading. By July 1, 2005, phosphorus
7	concentrations originating from these application sites shall
8	not exceed the limits established in the district's WOD
9	program. After December 31, 2007, the department may not
10	authorize the disposal of domestic wastewater residuals within
11	the Lake Okeechobee watershed unless the applicant can
12	affirmatively demonstrate that the phosphorus in the residuals
13	will not add to phosphorus loadings in Lake Okeechobee or its
14	tributaries. This demonstration shall be based on achieving a
15	net balance between phosphorus imports relative to exports on
16	the permitted application site. Exports shall include only
17	phosphorus removed from the Lake Okeechobee watershed through
18	products generated on the permitted application site. This
19	prohibition does not apply to Class AA residuals that are
20	marketed and distributed as fertilizer products in accordance
21	with department rule.
22	b. Private and government-owned utilities within
23	Monroe, Dade, Broward, Palm Beach, Martin, St. Lucie, Indian

Monroe, Dade, Broward, Palm Beach, Martin, St. Lucie, Indian River, Okeechobee, Highlands, Hendry, and Glades Counties that dispose of wastewater residual sludge from utility operations and septic removal by land spreading in the Lake Okeechobee watershed may use a line item on local sewer rates to cover wastewater residual treatment and disposal if such disposal and treatment is done by approved alternative treatment methodology at a facility located within the areas designated by the Governor as rural areas of critical economic concern

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pursuant to s. 288.0656. This additional line item is an 1 2 environmental protection disposal fee above the present sewer rate and shall not be considered a part of the present sewer 3 rate to customers, notwithstanding provisions to the contrary 4 in chapter 367. The fee shall be established by the county 5 commission or its designated assignee in the county in which б 7 the alternative method treatment facility is located. The fee 8 shall be calculated to be no higher than that necessary to 9 recover the facility's prudent cost of providing the service. Upon request by an affected county commission, the Florida 10 Public Service Commission will provide assistance in 11 establishing the fee. Further, for utilities and utility 12 13 authorities that use the additional line item environmental 14 protection disposal fee, such fee shall not be considered a rate increase under the rules of the Public Service Commission 15 and shall be exempt from such rules. Utilities using the 16 provisions of this section may immediately include in their 17 18 sewer invoicing the new environmental protection disposal fee. Proceeds from this environmental protection disposal fee shall 19 be used for treatment and disposal of wastewater residuals, 20 including any treatment technology that helps reduce the 21 22 volume of residuals that require final disposal, but such 23 proceeds shall not be used for transportation or shipment 24 costs for disposal or any costs relating to the land application of residuals in the Lake Okeechobee watershed. 25 c. No less frequently than once every 3 years, the 26 Florida Public Service Commission or the county commission 27 28 through the services of an independent auditor shall perform a 29 financial audit of all facilities receiving compensation from 30 an environmental protection disposal fee. The Florida Public 31 Service Commission or the county commission through the

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services of an independent auditor shall also perform an audit 1 2 of the methodology used in establishing the environmental 3 protection disposal fee. The Florida Public Service Commission or the county commission shall, within 120 days after 4 completion of an audit, file the audit report with the 5 President of the Senate and the Speaker of the House of б 7 Representatives and shall provide copies to the county 8 commissions of the counties set forth in sub-subparagraph b. 9 The books and records of any facilities receiving compensation from an environmental protection disposal fee shall be open to 10 the Florida Public Service Commission and the Auditor General 11 12 for review upon request. 13 7. The Department of Health shall require all entities 14 disposing of septage within the Lake Okeechobee watershed and the remaining areas of Okeechobee, Glades, and Hendry Counties 15 to develop and submit to that agency an agricultural use plan 16 that limits applications based upon phosphorus loading. By 17 18 July 1, 2005, phosphorus concentrations originating from these application sites shall not exceed the limits established in 19 the district's WOD program. 20 8. The Department of Agriculture and Consumer Services 21 shall initiate rulemaking requiring entities within the Lake 2.2 23 Okeechobee watershed and the remaining areas of Okeechobee, 24 Glades, and Hendry Counties which land-apply animal manure to develop resource management system level conservation plans, 25 according to United States Department of Agriculture criteria, 26 which or nutrient management plans that limit such 27 application, based upon phosphorus loading. Such rules may 28 29 include criteria and thresholds for the requirement to develop 30 a conservation or nutrient management plan, requirements for 31 plan approval, and recordkeeping requirements.

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1	9. Prior to authorizing a discharge into works of the
2	district, the district shall require responsible parties to
3	demonstrate that proposed changes in land use will not result
4	in increased phosphorus loading over that of existing land
5	uses.
б	10. The district, the department, or the Department of
7	Agriculture and Consumer Services, as appropriate, shall
8	implement those alternative nutrient reduction technologies
9	determined to be feasible pursuant to subparagraph (d)6.
10	(d) Lake Okeechobee <u>Watershed</u> Research and Water
11	Quality Monitoring ProgramThe district, in cooperation with
12	the other coordinating agencies, shall establish a Lake
13	Okeechobee <u>Watershed</u> Research and Water Quality Monitoring
14	Program that builds upon the district's existing Lake
15	Okeechobee research program. The program shall:
16	1. Evaluate all available existing water quality data
17	concerning total phosphorus in the Lake Okeechobee watershed,
18	develop a water quality baseline to represent existing
19	conditions for total phosphorus, monitor long-term ecological
20	changes, including water quality for total phosphorus, and
21	measure compliance with water quality standards for total
22	phosphorus, including <u>any applicable</u> the total maximum daily
23	load for <u>the</u> Lake Okeechobee <u>watershed</u> as established pursuant
24	to s. 403.067. Every 3 years, the district shall reevaluate
25	water quality and quantity data to ensure that the appropriate
26	projects are being designated and implemented to meet the
27	water quality and storage goals of the plan. The district
28	shall also implement a total phosphorus monitoring program at
29	appropriate all inflow structures owned or operated by the
30	<u>South Florida Water Management District and within the</u> to Lake
31	Okeechobee <u>watershed</u> .

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2. Develop a Lake Okeechobee water quality model that 1 2 reasonably represents phosphorus dynamics of the lake and 3 incorporates an uncertainty analysis associated with model 4 predictions. 5 3. Determine the relative contribution of phosphorus from all identifiable sources and all primary and secondary б 7 land uses. 8 4. Conduct an assessment of the sources of phosphorus 9 from the Upper Kissimmee Chain-of-Lakes and Lake Istokpoga, and their relative contribution to the water quality of Lake 10 Okeechobee. The results of this assessment shall be used by 11 the coordinating agencies to develop interim measures, best 12 13 management practices, or regulation, as applicable. 14 5. Assess current water management practices within the Lake Okeechobee watershed and develop recommendations for 15 structural and operational improvements. Such recommendations 16 shall balance water supply, flood control, estuarine salinity, 17 18 maintenance of a healthy lake littoral zone, and water quality 19 considerations. 6. Evaluate the feasibility of alternative nutrient 20 reduction technologies, including sediment traps, canal and 21 ditch maintenance, fish production or other aquaculture, 2.2 23 bioenergy conversion processes, and algal or other biological 24 treatment technologies. 25 7. Conduct an assessment of the water volumes and timing from the Lake Okeechobee watershed and their relative 26 contribution to the water level changes in Lake Okeechobee and 27 28 to the timing and volume of water delivered to the estuaries. 29 (e) Lake Okeechobee Exotic Species Control 30 Program. -- The coordinating agencies shall identify the exotic 31 species that threaten the native flora and fauna within the

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Lake Okeechobee watershed and develop and implement measures 1 2 to protect the native flora and fauna. 3 (f) Lake Okeechobee Internal Phosphorus Management 4 Program.--The district, in cooperation with the other coordinating agencies and interested parties, shall complete a 5 Lake Okeechobee internal phosphorus load removal feasibility б 7 study. The feasibility study shall be based on technical 8 feasibility, as well as economic considerations, and address 9 all reasonable methods of phosphorus removal. If methods are found to be feasible, the district shall immediately pursue 10 the design, funding, and permitting for implementing such 11 methods. 12 13 (q) Lake Okeechobee Watershed Protection Plan 14 implementation. -- The coordinating agencies shall be jointly responsible for implementing the Lake Okeechobee Watershed 15 Protection Plan, consistent with the statutory authority and 16 responsibility of each agency. Annual funding priorities shall 17 18 be jointly established, and the highest priority shall be assigned to programs and projects that address phosphorus 19 sources that have the highest relative contribution to 20 phosphorus loading and the greatest potential for reductions 21 22 needed to meet the total maximum daily loads phosphorus 23 reduction. In determining funding priorities, the coordinating 24 agencies shall also consider the need for regulatory compliance, the extent to which the program or project is 25 ready to proceed, and the availability of federal matching 26 funds or other nonstate funding, including public-private 27 28 partnerships. Federal and other nonstate funding shall be 29 maximized to the greatest extent practicable. (h) Priorities and implementation schedules.--The 30 coordinating agencies are authorized and directed to establish 31

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priorities and implementation schedules for the achievement of 1 2 total maximum daily loads, compliance with the requirements of s. 403.067, and compliance with applicable water quality 3 standards within the waters and watersheds subject to this 4 5 section. 6 (i) Legislative ratification.--The coordinating 7 agencies shall submit the Phase II technical plan developed 8 pursuant to paragraph (b) to the President of the Senate and 9 the Speaker of the House of Representatives prior to the 2008 legislative session for review. If the Legislature takes no 10 action on the plan during the 2008 legislative session, the 11 plan is deemed approved and may be implemented. 12 13 (h) Annual progress report. Each March 1, beginning 14 in 2006, the district shall report on implementation of this 15 section as part of the consolidated annual report required in s. 373.036(7). The annual report shall include a summary of 16 water quality and habitat conditions in Lake Okeechobee and 17 18 the Lake Okeechobee watershed and the status of the Lake 19 Okeechobee Construction Project. The district shall prepare the report in cooperation with the other coordinating 20 21 agencies. (4) CALOOSAHATCHEE AND ST. LUCIE RIVER WATERSHED 2.2 23 PROTECTION PROGRAM. -- A protection program shall be developed 24 and implemented as specified in this subsection. In order to protect and restore surface water resources, the program shall 25 address the reduction of pollutant loadings, restoration of 26 natural hydrology, and compliance with applicable state water 27 28 quality standards. The program shall be achieved through a 29 phased program of implementation. In addition, pollutant load reductions based upon adopted total maximum daily loads 30 established in accordance with s. 403.067 shall serve as a 31

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1	program objective. In the development and administration of
2	the program, the coordinating agencies shall maximize
3	opportunities provided by federal and local government
4	cost-sharing programs and opportunities for partnerships with
5	the private sector and local government. The plan shall
б	include a goal for salinity envelopes and freshwater inflow
7	targets for the estuaries based upon existing research and
8	documentation. The goal may be revised as new information is
9	available. This goal shall seek to reduce the frequency and
10	duration of undesirable salinity ranges while meeting the
11	other water-related needs of the region, including water
12	supply and flood protection, while recognizing the extent to
13	which water inflows are within the control and jurisdiction of
14	the district.
15	(a) Caloosahatchee River Watershed Protection
16	<u>PlanNo later than January 1, 2009, the district, in</u>
17	cooperation with the other coordinating agencies, Lee County,
18	and affected counties and municipalities, shall complete a
19	River Watershed Protection Plan in accordance with this
20	subsection. The plan shall identify the geographic extent of
21	the watershed, be coordinated as needed with the plans
22	developed pursuant to subsection (3)(a) and paragraph (b) of
23	this subsection, and contain an implementation schedule for
24	pollutant load reductions consistent with any adopted total
25	maximum daily loads and compliance with applicable state water
26	quality standards. The plan shall include:
27	1. Caloosahatchee River Watershed Construction
28	ProjectTo improve the hydrology, water quality, and aquatic
29	habitats within the watershed, the district shall, no later
30	than January 1, 2012, plan, design, and construct the initial
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1	phase of the Watershed Construction Project. In doing so, the
2	district shall:
3	a. Develop and designate the facilities to be
4	constructed to achieve stated goals and objectives of the
5	Caloosahatchee River Watershed Protection Plan.
6	b. Conduct scientific studies that are necessary to
7	support the design of the Caloosahatchee River Watershed
8	Construction Project facilities.
9	c. Identify the size and location of all such
10	facilities.
11	d. Provide a construction schedule for all such
12	facilities, including the sequencing and specific timeframe
13	for construction of each facility.
14	e. Provide a schedule for the acquisition of lands or
15	sufficient interests necessary to achieve the construction
16	schedule.
17	f. Provide a schedule of costs and benefits associated
18	with each construction project and identify funding sources.
19	g. To ensure timely implementation, coordinate the
20	design, scheduling, and sequencing of project facilities with
21	the coordinating agencies, Lee County, other affected counties
22	and municipalities, and other affected parties.
23	2. Caloosahatchee River Watershed Pollutant Control
24	ProgramThe Caloosahatchee River Watershed Pollutant Control
25	Program is designed to be a multifaceted approach to reducing
26	pollutant loads by improving the management of pollutant
27	sources within the Caloosahatchee River watershed through
28	implementation of regulations and best management practices,
29	development and implementation of improved best management
30	practices, improvement and restoration of the hydrologic
31	function of natural and managed systems, and utilization of

alternative technologies for pollutant reduction, such as 1 2 cost-effective biologically based, hybrid wetland/chemical and other innovative nutrient control technologies. The 3 coordinating agencies shall facilitate the utilization of 4 federal programs that offer opportunities for water quality 5 treatment, including preservation, restoration, or creation of б 7 wetlands on agricultural lands. 8 a. Nonpoint source best management practices consistent with paragraph (3)(c), designed to achieve the 9 objectives of the Caloosahatchee River Watershed Protection 10 Program, shall be implemented on an expedited basis. The 11 coordinating agencies may develop an intergovernmental 12 13 agreement with local governments to implement the 14 nonagricultural, nonpoint-source best management practices within their respective geographic boundaries. 15 b. This subsection does not preclude the department or 16 the district from requiring compliance with water quality 17 18 standards, adopted total maximum daily loads, or current 19 best-management-practices requirements set forth in any applicable regulatory program authorized by law for the 20 purpose of protecting water quality. This subsection applies 21 22 only to the extent that it does not conflict with any rules 23 adopted by the department or district which are necessary to 24 maintain a federally delegated or approved program. c. Projects that make use of private lands, or lands 25 held in trust for Indian tribes, to reduce pollutant loadings 26 or concentrations within a basin, or that reduce the volume of 27 2.8 harmful discharges by one or more of the following methods: 29 restoring the natural hydrology of the basin, restoring wildlife habitat or impacted wetlands, reducing peak flows 30 after storm events, or increasing aquifer recharge, are 31

1	eligible for grants available under this section from the
2	coordinating agencies.
3	d. The Caloosahatchee River Watershed Pollutant
4	<u>Control Program shall require assessment of current water</u>
5	management practices within the watershed and shall require
б	development of recommendations for structural, nonstructural,
7	and operational improvements. Such recommendations shall
8	consider and balance water supply, flood control, estuarine
9	salinity, aquatic habitat, and water quality considerations.
10	e. After December 31, 2007, the department may not
11	authorize the disposal of domestic wastewater residuals within
12	the Caloosahatchee River watershed unless the applicant can
13	affirmatively demonstrate that the nutrients in the residuals
14	will not add to nutrient loadings in the watershed. This
15	demonstration shall be based on achieving a net balance
16	between nutrient imports relative to exports on the permitted
17	application site. Exports shall include only nutrients removed
18	from the watershed through products generated on the permitted
19	application site. This prohibition does not apply to Class AA
20	residuals that are marketed and distributed as fertilizer
21	products in accordance with department rule.
22	f. The Department of Health shall require all entities
23	disposing of septage within the Caloosahatchee River watershed
24	to develop and submit to that agency an agricultural use plan
25	that limits applications based upon nutrient loading. By July
26	1, 2008, nutrient concentrations originating from these
27	application sites may not exceed the limits established in the
28	<u>district's WOD program.</u>
29	g. The Department of Agriculture and Consumer Services
30	shall initiate rulemaking requiring entities within the
31	Caloosahatchee River watershed which land-apply animal manure

1	to develop a resource management system level conservation
2	plan, according to United States Department of Agriculture
3	criteria which limits such application. Such rules may include
4	criteria and thresholds for the requirement to develop a
5	conservation or nutrient management plan, requirements for
6	plan approval, and recordkeeping requirements.
7	3. Caloosahatchee River Watershed Research and Water
8	Quality Monitoring ProgramThe district, in cooperation with
9	the other coordinating agencies and local governments, shall
10	establish a Caloosahatchee River Watershed Research and Water
11	<u>Quality Monitoring Program that builds upon the district's</u>
12	existing research program and that is sufficient to carry out,
13	comply with, or assess the plans, programs, and other
14	responsibilities created by this subsection. The program shall
15	also conduct an assessment of the water volumes and timing
16	from the Lake Okeechobee and Caloosahatchee River watersheds
17	and their relative contributions to the timing and volume of
18	water delivered to the estuary.
19	(b) St. Lucie River Watershed Protection PlanNo
20	later than January 1, 2009, the district, in cooperation with
21	the other coordinating agencies, Martin County, and affected
22	counties and municipalities shall complete a plan in
23	accordance with this subsection. The plan shall identify the
24	geographic extent of the watershed, be coordinated as needed
25	with the plans developed pursuant to paragraph (3)(a) and
26	paragraph (a) of this subsection, and contain an
27	implementation schedule for pollutant load reductions
28	consistent with any adopted total maximum daily loads and
29	compliance with applicable state water quality standards. The
30	plan shall include:
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1	1. St. Lucie River Watershed Construction ProjectTo
2	improve the hydrology, water quality, and aquatic habitats
3	within the watershed, the district shall, no later than
4	January 1, 2012, plan, design, and construct the initial phase
5	of Watershed Construction Project. In doing so, the district
б	shall:
7	a. Develop and designate the facilities to be
8	constructed to achieve stated goals and objectives of the St.
9	Lucie River Watershed Protection Plan.
10	b. Identify the size and location of all such
11	facilities.
12	c. Provide a construction schedule for all such
13	facilities, including the sequencing and specific timeframe
14	for construction of each facility.
15	<u>d.</u> Provide a schedule for the acquisition of lands or
16	sufficient interests necessary to achieve the construction
17	<u>schedule.</u>
18	e. Provide a schedule of costs and benefits associated
19	with each construction project and identify funding sources.
20	f. To ensure timely implementation, coordinate the
21	design, scheduling, and sequencing of project facilities with
22	the coordinating agencies, Martin County, St. Lucie County,
23	other interested parties, and other affected local
24	governments.
25	2. St. Lucie River Watershed Pollutant Control
26	ProgramThe St. Lucie River Watershed Pollutant Control
27	Program is designed to be a multifaceted approach to reducing
28	pollutant loads by improving the management of pollutant
29	sources within the St. Lucie River watershed through
30	implementation of regulations and best management practices,
31	development and implementation of improved best management

practices, improvement and restoration of the hydrologic function of natural and managed systems, and utilization of alternative technologies for pollutant reduction, such as cost-effective biologically based, hybrid wetland/chemical and other innovative nutrient control technologies. The coordinating agencies shall facilitate the utilization of federal programs that offer opportunities for water quality treatment, including preservation, restoration, or creation of wetlands on agricultural lands. a. Nonpoint source best management practices consistent with paragraph (3)(c), designed to achieve the objectives of the St. Lucie River Watershed Protection Program, shall be implemented on an expedited basis. The coordinating agencies may develop an intergovernmental agreement with local governments to implement the nonagricultural nonpoint source best management practices within their respective geographic boundaries. b. This subsection does not preclude the department or
alternative technologies for pollutant reduction, such ascost-effective biologically based, hybrid wetland/chemical andother innovative nutrient control technologies. Thecoordinating agencies shall facilitate the utilization offederal programs that offer opportunities for water qualitytreatment, including preservation, restoration, or creation ofwetlands on agricultural lands.consistent with paragraph (3)(c), designed to achieve theobjectives of the St. Lucie River Watershed ProtectionProgram, shall be implemented on an expedited basis. Thecoordinating agencies may develop an intergovernmentalagreement with local governments to implement thenonagricultural nonpoint source best management practiceswithin their respective geographic boundaries.
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5other innovative nutrient control technologies. The6coordinating agencies shall facilitate the utilization of7federal programs that offer opportunities for water quality8treatment, including preservation, restoration, or creation of9wetlands on agricultural lands.10a. Nonpoint source best management practices11consistent with paragraph (3)(c), designed to achieve the12objectives of the St. Lucie River Watershed Protection13Program, shall be implemented on an expedited basis. The14coordinating agencies may develop an intergovernmental15agreement with local governments to implement the16nonagricultural nonpoint source best management practices17within their respective geographic boundaries.
 coordinating agencies shall facilitate the utilization of federal programs that offer opportunities for water quality treatment, including preservation, restoration, or creation of wetlands on agricultural lands. a. Nonpoint source best management practices consistent with paragraph (3)(c), designed to achieve the objectives of the St. Lucie River Watershed Protection Program, shall be implemented on an expedited basis. The coordinating agencies may develop an intergovernmental agreement with local governments to implement the nonagricultural nonpoint source best management practices within their respective geographic boundaries.
 federal programs that offer opportunities for water quality treatment, including preservation, restoration, or creation of wetlands on agricultural lands. a. Nonpoint source best management practices consistent with paragraph (3)(c), designed to achieve the objectives of the St. Lucie River Watershed Protection Program, shall be implemented on an expedited basis. The coordinating agencies may develop an intergovernmental agreement with local governments to implement the nonagricultural nonpoint source best management practices within their respective geographic boundaries.
8 treatment, including preservation, restoration, or creation of 9 wetlands on agricultural lands. 10 a. Nonpoint source best management practices 11 consistent with paragraph (3)(c), designed to achieve the 12 objectives of the St. Lucie River Watershed Protection 13 Program, shall be implemented on an expedited basis. The 14 coordinating agencies may develop an intergovernmental 15 agreement with local governments to implement the 16 nonagricultural nonpoint source best management practices 17 within their respective geographic boundaries.
 wetlands on agricultural lands. a. Nonpoint source best management practices consistent with paragraph (3)(c), designed to achieve the objectives of the St. Lucie River Watershed Protection Program, shall be implemented on an expedited basis. The coordinating agencies may develop an intergovernmental agreement with local governments to implement the nonagricultural nonpoint source best management practices within their respective geographic boundaries.
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11 consistent with paragraph (3)(c), designed to achieve the 12 objectives of the St. Lucie River Watershed Protection 13 Program, shall be implemented on an expedited basis. The 14 coordinating agencies may develop an intergovernmental 15 agreement with local governments to implement the 16 nonagricultural nonpoint source best management practices 17 within their respective geographic boundaries.
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Program, shall be implemented on an expedited basis. The coordinating agencies may develop an intergovernmental agreement with local governments to implement the nonagricultural nonpoint source best management practices within their respective geographic boundaries.
14 <u>coordinating agencies may develop an intergovernmental</u> 15 <u>agreement with local governments to implement the</u> 16 <u>nonagricultural nonpoint source best management practices</u> 17 <u>within their respective geographic boundaries.</u>
15 <u>agreement with local governments to implement the</u> 16 <u>nonagricultural nonpoint source best management practices</u> 17 <u>within their respective geographic boundaries.</u>
16 <u>nonagricultural nonpoint source best management practices</u> 17 <u>within their respective geographic boundaries.</u>
17 within their respective geographic boundaries.
18 <u>b. This subsection does</u> not preclude the department or
19 the district from requiring compliance with water quality
20 standards, adopted total maximum daily loads, or current
21 best-management-practices requirements set forth in any
22 applicable regulatory program authorized by law for the
23 purpose of protecting water quality. This subsection applies
24 only to the extent that it does not conflict with any rules
25 adopted by the department or district which are necessary to
26 maintain a federally delegated or approved program.
27 <u>c. Projects that make use of private lands, or lands</u>
28 held in trust for Indian tribes, to reduce pollutant loadings
29 or concentrations within a basin, or that reduce the volume of
30 harmful discharges by one or more of the following methods:
31 restoring the natural hydrology of the basin, restoring

wildlife habitat or impacted wetlands, reducing peak flows 1 2 after storm events, or increasing aquifer recharge, are eligible for grants available under this section from the 3 4 coordinating agencies. 5 d. The St. Lucie River Watershed Pollutant Control Program shall require assessment of current water management б 7 practices within the watershed and shall require development 8 of recommendations for structural, nonstructural, and 9 operational improvements. Such recommendations shall consider and balance water supply, flood control, estuarine salinity, 10 aquatic habitat, and water quality considerations. 11 After December 31, 2007, the department may not 12 13 authorize the disposal of domestic wastewater residuals within 14 the St. Lucie River watershed unless the applicant can affirmatively demonstrate that the nutrients in the residuals 15 will not add to nutrient loadings in the watershed. This 16 demonstration shall be based on achieving a net balance 17 18 between nutrient imports relative to exports on the permitted 19 application site. Exports shall include only nutrients removed from the St. Lucie River watershed through products generated 20 on the permitted application site. This prohibition does not 21 22 apply to Class AA residuals that are marketed and distributed 23 as fertilizer products in accordance with department rule. 24 The Department of Health shall require all entities disposing of septage within the St. Lucie River watershed to 25 develop and submit to that agency an agricultural use plan 26 that limits applications based upon nutrient loading. By July 27 28 1, 2008, nutrient concentrations originating from these 29 application sites may not exceed the limits established in the district's WOD program. 30 31

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1	g. The Department of Agriculture and Consumer Services
2	shall initiate rulemaking requiring entities within the St.
3	Lucie River watershed which land-apply animal manure to
4	develop a resource management system level conservation plan,
5	according to United States Department of Agriculture criteria,
б	which limit such application. Such rules may include criteria
7	and thresholds for the requirement to develop a conservation
8	or nutrient management plan, requirements for plan approval,
9	and recordkeeping requirements.
10	3. St. Lucie River Watershed Research and Water
11	Quality Monitoring ProgramThe district, in cooperation with
12	the other coordinating agencies and local governments, shall
13	establish a St. Lucie River Watershed Research and Water
14	Quality Monitoring Program that builds upon the district's
15	existing research program and that is sufficient to carry out,
16	comply with, or assess the plans, programs, and other
17	responsibilities created by this subsection. The program shall
18	also conduct an assessment of the water volumes and timing
19	from the Lake Okeechobee and St. Lucie River watersheds and
20	their relative contributions to the timing and volume of water
21	delivered to the estuary.
22	(c) River Watershed Protection Plan
23	implementationThe coordinating agencies shall be jointly
24	responsible for implementing the River Watershed Protection
25	Plans, consistent with the statutory authority and
26	responsibility of each agency. Annual funding priorities shall
27	be jointly established, and the highest priority shall be
28	assigned to programs and projects that have the greatest
29	potential for achieving the goals and objectives of the plans.
30	In determining funding priorities, the coordinating agencies
31	shall also consider the need for regulatory compliance, the

1	extent to which the program or project is ready to proceed,
2	and the availability of federal or local government matching
3	funds. Federal and other nonstate funding shall be maximized
4	to the greatest extent practicable.
5	(d) EvaluationBy March 1, 2012, and every 3 years
6	thereafter, the district in cooperation with the coordinating
7	agencies, shall conduct an evaluation of any pollutant load
8	reduction goals, as well as any other specific objectives and
9	goals, as stated in the River Watershed Protection Plans.
10	Additionally, the district shall identify modifications to
11	facilities of the River Watershed Construction Projects, as
12	appropriate, or any other elements of the River Watershed
13	Protection Plans. The evaluation shall be included in the
14	annual progress report submitted pursuant to this section.
15	(e) Priorities and implementation schedulesThe
16	coordinating agencies are authorized and directed to establish
17	priorities and implementation schedules for the achievement of
18	total maximum daily loads, the requirements of s. 403.067, and
19	compliance with applicable water quality standards within the
20	waters and watersheds subject to this section.
21	(f) Legislative ratificationThe coordinating
22	agencies shall submit the River Watershed Protection Plans
23	developed pursuant to paragraphs (a) and (b) to the President
24	of the Senate and Speaker of the House of Representatives
25	prior to the 2009 legislative session for review. If the
26	Legislature takes no action on the plan during the 2009
27	legislative session, the plan is deemed approved and may be
28	implemented.
29	(5) ADOPTION AND IMPLEMENTATION OF TOTAL MAXIMUM DAILY
30	LOADS AND DEVELOPMENT OF BASIN MANAGEMENT ACTION PLANS The
31	department is directed to expedite development and adoption of

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total maximum daily loads for the Caloosahatchee River and 1 2 estuary. The department is further directed to, no later than December 31, 2008, propose for final agency action, total 3 maximum daily loads for nutrients in the tidal portions of the 4 Caloosahatchee River and estuary. The department shall 5 initiate development of basin management action plans as б provided in s. 403.067(7)(a) as follows: 7 8 (a) Basin management action plans shall be developed 9 as soon as practicable as determined necessary by the department to achieve the total maximum daily loads 10 established for the Lake Okeechobee watershed and the 11 estuaries. 12 13 (b) The Phase II technical plan development pursuant 14 to paragraph (3)(b), and the River Watershed Protection Plans developed pursuant to paragraphs (4)(a) and (b), shall provide 15 16 the basis for basin management action plans developed by the 17 department. 18 (c) As determined necessary by the department in order 19 to achieve the total maximum daily loads, additional or modified projects or programs that complement those in the 20 legislatively ratified plans may be included during the 21 22 development of the basin management action plan. 23 (d) Development of basin management action plans that 24 implement the provisions of the legislatively ratified plans shall be initiated by the department no later than September 25 30 of the year in which the applicable plan is ratified. Where 26 a total maximum daily load has not been established at the 27 28 time of plan ratification, development of basin management 29 action plans shall be initiated no later than 90 days 30 following adoption of the applicable total maximum daily load. 31

(6) ANNUAL PROGRESS REPORT.--Each March 1 the district 1 2 shall report on implementation of this section as part of the 3 consolidated annual report required in s. 373.036(7). The annual report shall include a summary of the conditions of the 4 hydrology, water quality, and aquatic habitat in the northern 5 Everglades based on the results of the Research and Water б 7 Quality Monitoring Programs, the status of the Lake Okeechobee 8 Watershed Construction Project, the status of the 9 Caloosahatchee River Watershed Construction Project, and the status of the St. Lucie River Watershed Construction Project. 10 In addition, the report shall contain an annual accounting of 11 the expenditure of funds from the Save Our Everglades Trust 12 13 Fund. At a minimum, the annual report shall provide detail by 14 program and plan, including specific information concerning the amount and use of funds from federal, state, or local 15 government sources. In detailing the use of these funds, the 16 district shall indicate those designated to meet requirements 17 for matching funds. The district shall prepare the report in 18 19 cooperation with the other coordinating agencies and affected local governments. 20 (7) (4) LAKE OKEECHOBEE PROTECTION PERMITS.--21 22 (a) The Legislature finds that the Lake Okeechobee 23 Protection Program will benefit Lake Okeechobee and downstream 24 receiving waters and is consistent with the public interest. The Lake Okeechobee Construction Project and structures 25 discharging into or from Lake Okeechobee shall be constructed, 26 operated, and maintained in accordance with this section. 27 28 (b) Permits obtained pursuant to this section are in 29 lieu of all other permits under this chapter or chapter 403, except those issued under s. 403.0885, if applicable. No 30 additional permits are required for the Lake Okeechobee 31

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Construction Project or structures discharging into or from 1 2 Lake Okeechobee, if permitted under this section. Construction activities related to implementation of the Lake Okeechobee 3 Construction Project may be initiated prior to final agency 4 action, or notice of intended agency action, on any permit 5 from the department under this section. б 7 (c) Within 90 days of completion of the diversion 8 plans set forth in Department Consent Orders 91-0694, 91-0707, 91-0706, 91-0705, and RT50-205564, owners or operators of 9 existing structures which discharge into or from Lake 10 Okeechobee that are subject to the provisions of s. 11 373.4592(4)(a) shall apply for a permit from the department to 12 13 operate and maintain such structures. By September 1, 2000, 14 owners or operators of all other existing structures which discharge into or from Lake Okeechobee shall apply for a 15 permit from the department to operate and maintain such 16 structures. The department shall issue one or more such 17 18 permits for a term of 5 years upon the demonstration of 19 reasonable assurance that schedules and strategies to achieve and maintain compliance with water quality standards have been 20 provided for, to the maximum extent practicable, and that 21 operation of the structures otherwise complies with provisions 2.2 23 of ss. 373.413 and 373.416. 24 1. Permits issued under this paragraph shall also contain reasonable conditions to ensure that discharges of 25 waters through structures: 26 a. Are adequately and accurately monitored; 27 28 b. Will not degrade existing Lake Okeechobee water 29 quality and will result in an overall reduction of phosphorus input into Lake Okeechobee, as set forth in the district's 30 31 Technical Publication 81-2 and the total maximum daily load

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established in accordance with s. 403.067, to the maximum 1 2 extent practicable; and 3 c. Do not pose a serious danger to public health, safety, or welfare. 4 5 2. For the purposes of this paragraph, owners and operators of existing structures which are subject to the б 7 provisions of s. 373.4592(4)(a) and which discharge into or 8 from Lake Okeechobee shall be deemed in compliance with the term "maximum extent practicable" if they are in full 9 compliance with the conditions of permits under chapters 10 40E-61 and 40E-63, Florida Administrative Code. 11 3. By January 1, 2004, the district shall submit to 12 13 the department a permit modification to the Lake Okeechobee 14 structure permits to incorporate proposed changes necessary to ensure that discharges through the structures covered by this 15 permit achieve state water quality standards, including the 16 total maximum daily load established in accordance with s. 17 18 403.067. These changes shall be designed to achieve such 19 compliance with state water quality standards no later than January 1, 2015. 20 (d) The department shall require permits for Lake 21 Okeechobee Construction Project facilities. However, projects 2.2 23 identified in sub-subparagraph (3)(b)1.b. that qualify as 24 exempt pursuant to s. 373.406 shall not need permits under this section. Such permits shall be issued for a term of 5 25 years upon the demonstration of reasonable assurances that: 26 1. The Lake Okeechobee Construction Project facility, 27 28 based upon the conceptual design documents and any subsequent 29 detailed design documents developed by the district, will achieve the design objectives for phosphorus required in 30 31 paragraph (3)(b);

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2. For water quality standards other than phosphorus, 1 2 the quality of water discharged from the facility is of equal or better quality than the inflows; 3 3. Discharges from the facility do not pose a serious 4 danger to public health, safety, or welfare; and 5 6 4. Any impacts on wetlands or state-listed species 7 resulting from implementation of that facility of the Lake 8 Okeechobee Construction Project are minimized and mitigated, 9 as appropriate. (e) At least 60 days prior to the expiration of any 10 permit issued under this section, the permittee may apply for 11 a renewal thereof for a period of 5 years. 12 13 (f) Permits issued under this section may include any 14 standard conditions provided by department rule which are appropriate and consistent with this section. 15 (g) Permits issued pursuant to this section may be 16 17 modified, as appropriate, upon review and approval by the 18 department. (8)(5) RESTRICTIONS ON WATER DIVERSIONS.--The South 19 Florida Water Management District shall not divert waters to 20 the St. Lucie River, the Indian River estuary, the 21 22 Caloosahatchee River or its estuary, or the Everglades 23 National Park, in such a way that the state water quality 24 standards are violated, that the nutrients in such diverted waters adversely affect indigenous vegetation communities or 25 wildlife, or that fresh waters diverted to the St. Lucie River 26 or the Caloosahatchee or Indian River estuaries adversely 27 28 affect the estuarine vegetation or wildlife, unless the 29 receiving waters will biologically benefit by the diversion. However, diversion is permitted when an emergency is declared 30 31

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by the water management district, if the Secretary of 1 2 Environmental Protection concurs. 3 (9)(6) PRESERVATION OF PROVISIONS RELATING TO THE 4 EVERGLADES. -- Nothing in this section shall be construed to modify any provision of s. 373.4592. 5 6 (10)(7) RIGHTS OF SEMINOLE TRIBE OF FLORIDA.--Nothing 7 in this section is intended to diminish or alter the 8 governmental authority and powers of the Seminole Tribe of Florida, or diminish or alter the rights of that tribe, 9 including, but not limited to, rights under the water rights 10 compact among the Seminole Tribe of Florida, the state, and 11 the South Florida Water Management District as enacted by Pub. 12 13 L. No. 100-228, 101 Stat. 1556, and chapter 87-292, Laws of 14 Florida, and codified in s. 285.165, and rights under any other agreement between the Seminole Tribe of Florida and the 15 state or its agencies. No land of the Seminole Tribe of 16 Florida shall be used for water storage or stormwater 17 18 treatment without the consent of the tribe. (11)(8) RELATIONSHIP TO STATE WATER QUALITY 19 STANDARDS. -- Nothing in this section shall be construed to 20 modify any existing state water quality standard or to modify 21 22 the provisions of s. 403.067(6) and (7)(a). 23 (12) RULES.--The governing board of the district is 24 authorized to adopt rules pursuant to ss. 120.536(1) and 120.54 to implement the provisions of this section. 25 (13)(9) PRESERVATION OF AUTHORITY.--Nothing in this 26 section shall be construed to restrict the authority otherwise 27 28 granted to agencies pursuant to chapters 373 and 403, and 29 provisions of this section shall be deemed supplemental to the 30 authority granted to agencies pursuant to chapters 373 and 31 403.

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Section 4. Subsections (2), (3), (4), (5), and (6) of 1 2 section 373.470, Florida Statutes, are amended to read: 3 373.470 Everglades restoration.--(2) DEFINITIONS.--As used in this section, the term: 4 5 (a) "Caloosahatchee River Watershed Protection Plan" means the plan developed pursuant to s. 373.4595. б 7 (b) (a) "Comprehensive plan" means the recommended 8 comprehensive plan contained within the "Final Integrated 9 Feasibility Report and Programmatic Environmental Impact Statement, April 1999" and submitted to Congress on July 1, 10 1999. 11 (c)(b) "Corps" means the United States Army Corps of 12 13 Engineers. 14 (d)(c) "District" means the South Florida Water Management District. 15 (e) "Lake Okeechobee Watershed Protection Plan" means 16 the plan developed pursuant to s. 375.4595 and ss. 17 18 373.451-373.459. (f)(d) "Project" means the Central and Southern 19 Florida Project authorized under the heading "CENTRAL AND 20 SOUTHERN FLORIDA" in s. 203 of the Flood Control Act of 1948 21 22 (62 Stat. 1176), and any modification to the project 23 authorized by law. 24 (q)(e) "Project component" means any structural or operational change, resulting from the comprehensive plan, to 25 the project as it existed and was operated as of January 1, 26 27 1999. (h)(f) "Project implementation report" means the 28 29 project implementation report as described in the "Final Integrated Feasibility Report and Programmatic Environmental 30 31

Impact Statement, April 1999" and submitted to Congress on 1 2 July 1, 1999. 3 (i) "River Watershed Protection Plans" means the 4 Caloosahatchee River Watershed Protection Plan and the St. 5 Lucie River Watershed Protection Plan as defined in this subsection. б 7 (j) "St. Lucie River Watershed Protection Plan" means 8 the plan developed pursuant to s. 373.4595. 9 (3) FURTHER ANALYSIS; AGREEMENTS FOR PROJECT COMPONENTS AND ALLOCATION OF PROJECT BENEFITS .--10 (a) The Legislature intends to establish a full and 11 equal partnership between the state and federal governments 12 13 for the implementation of the comprehensive plan. 14 (b) The comprehensive plan shall be used as a guide and framework for a continuing planning process to: 15 1. Reflect new scientific knowledge, the results of 16 pilot projects, and the results of new and continuing 17 18 feasibility studies with the Corps; and 2. Ensure that project components will be implemented 19 to achieve the purposes provided in the Federal Water Resource 20 Development Act of 1996 that include restoring, preserving, 21 22 and protecting the South Florida ecosystem, providing for the 23 protection of water quality in and the reduction of the loss 24 of fresh water from the Everglades, and providing such features as are necessary to meet the other water-related 25 needs of the region, including flood control, the enhancement 26 of water supplies, and other objectives served by the project. 27 28 (c) Prior to executing a project cooperation agreement 29 with the Corps for the construction of a project component, the district, in cooperation with the Corps, shall complete a 30 31 project implementation report to address the project

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component's economic and environmental benefits, engineering 1 2 feasibility, and other factors provided in s. 373.1501 sufficient to allow the district to obtain approval under s. 3 373.026. Each project implementation report shall also 4 identify the increase in water supplies resulting from the 5 project component. The additional water supply shall be б 7 allocated or reserved by the district under chapter 373. 8 (4) SAVE OUR EVERGLADES TRUST FUND; FUNDS AUTHORIZED 9 FOR DEPOSIT .-- The following funds may be deposited into the Save Our Everglades Trust Fund created by s. 373.472 to 10 finance implementation of the comprehensive plan, the Lake 11 Okeechobee Watershed Protection Plan, and the River Watershed 12 13 Protection Plans: 14 (a) In fiscal year 2000 2001, funds described in s. 259.101(3).15 (a)(b) Funds described in subsection (5). 16 17 (b) (c) Federal funds appropriated by Congress for 18 implementation of the comprehensive plan, the Lake Okeechobee 19 Watershed Protection Plan, or the River Watershed Protection 20 <u>Plans</u>. (c) (d) Any additional funds appropriated by the 21 22 Legislature for the purpose of implementing the comprehensive 23 plan, the Lake Okeechobee Watershed Protection Plan, or the 24 River Watershed Protection Plans. (d)(e) Gifts designated for implementation of the 25 comprehensive plan, the Lake Okeechobee Watershed Protection 26 Plan, or the River Watershed Protection Plans from 27 28 individuals, corporations, or other entities. 29 (e) (f) Funds made available pursuant to s. 201.15 for 30 debt service for Everglades restoration bonds. (5) SAVE OUR EVERGLADES TRUST FUND SUPPLEMENTED. --31

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1	(a)1. For fiscal year 2000 2001, \$50 million of state
2	funds shall be deposited into the Save Our Everglades Trust
3	Fund created by s. 373.472.
4	$(a)^2$. For each year of the <u>13</u> θ consecutive years
5	beginning with fiscal year <u>2007–2008</u> 2001 2002, \$75 million of
6	state funds may shall be deposited into the Save Our
7	Everglades Trust Fund created by s. 373.472.
8	(b)3. As an alternative to subparagraph 2., Proceeds
9	of bonds issued under s. 215.619 may be deposited into the
10	Save Our Everglades Trust Fund created under s. 373.472. To
11	enhance flexibility, funds to be deposited into the Save Our
12	Everglades Trust Fund may consist of any combination of state
13	funds and Everglades restoration bonds.
14	(b) For each year of the 2 consecutive years beginning
15	with fiscal year 2000 2001, the department shall deposit \$25
16	million of the funds allocated to the district by the
17	department under s. 259.105(11)(a) into the Save Our
18	Everglades Trust Fund created by s. 373.472.
19	(6) DISTRIBUTIONS FROM SAVE OUR EVERGLADES TRUST
20	FUND
21	(a) Except for funds appropriated for debt service,
22	the department shall distribute funds in the Save Our
23	Everglades Trust Fund to the district in accordance with a
24	legislative appropriation and s. 373.026(8)(b) and (c).
25	Distribution of funds <u>to the district</u> from the Save Our
26	Everglades Trust Fund shall be equally matched by the
27	cumulative contributions from <u>the district</u> all local sponsors
28	by fiscal year <u>2019-2020</u> 2009 2010 by providing funding or
29	credits toward project components. The dollar value of in-kind
30	project design and construction work by the district local
31	sponsors in furtherance of the comprehensive plan and existing

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1	interest in public lands needed for a project component are
2	credits towards the <u>district's</u> local sponsors' contributions.
3	(b) The department shall distribute funds in the Save
4	Our Everglades Trust Fund to the district in accordance with a
5	legislative appropriation for debt service for Everglades
6	restoration bonds.
7	(c) To the extent that funds are available, the
8	<u>department may reserve a minimum of \$10 million dollars</u>
9	annually from the Save Our Everglades Trust Fund for the
10	purpose of implementation of the River Watershed Protection
11	Plans within the Northern Everglades as identified in s.
12	373.4595. Distribution of funds from the Save Our Everglades
13	Trust Fund for the implementation of the River Watershed
14	Protection Plans shall be in accordance with paragraph (a) and
15	shall be equally matched by the district and Lee and Martin
16	Counties by fiscal year 2019-2020 by providing funding or
17	credits toward project components. The dollar value of in-kind
18	project design and construction work by the district or the
19	counties in furtherance of the River Watershed Protection
20	<u>Plans and existing interest in public lands needed for a</u>
21	project component are credits towards the district's and
22	counties' contributions.
23	(d) Subject to a specific appropriation to the
24	Department of Agriculture and Consumer Services for the
25	purpose of implementing agricultural nonpoint source controls
26	as identified in s. 373.4595 or the legislatively ratified
27	Lake Okeechobee Watershed Protection Plan and the River
28	<u>Watershed Protection Plans, and upon written request by the</u>
29	Department of Agriculture and Consumer Services for the
30	transfer, the department shall transfer an amount equal to
31	such specific appropriation from the Save Our Everglades Trust

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Fund to the Department of Agriculture and Consumer Services 1 2 General Inspection Trust Fund. All interest earned on the 3 investment of funds transferred from the Save Our Everglades Trust Fund to the General Inspection Trust Fund shall be 4 5 credited to the Save Our Everglades Trust Fund by June 30 of б each year. 7 Section 5. Subsection (1) of section 373.472, Florida 8 Statutes, is amended to read: 9 373.472 Save Our Everglades Trust Fund .--(1) There is created within the Department of 10 Environmental Protection the Save Our Everglades Trust Fund. 11 Funds in the trust fund shall be expended to implement the 12 13 comprehensive plan defined in s. 373.470(2)(a), the Lake 14 Okeechobee Watershed Protection Plan defined in s. 373.4595(2), the Caloosahatchee River Watershed Protection 15 Plan defined in s. 373.4595(2), and the St. Lucie River 16 Watershed Protection Plan defined in s. 373.4595(2), and to 17 18 pay debt service for Everglades restoration bonds issued pursuant to s. 215.619. The trust fund shall serve as the 19 repository for state, local, and federal project contributions 20 in accordance with s. 373.470(4). 21 22 Section 6. This act shall take effect July 1, 2007. 23 24 25 26 27 28 29 30 31