## Florida Senate - 2005

 ${\bf By}$  the Committees on Government Efficiency Appropriations; Environmental Preservation; and Senator Atwater

593-2118-05

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1	A bill to be entitled
2	An act relating to water resource planning and
3	reporting; amending s. 373.036, F.S.;
4	authorizing submission of an annual strategic
5	plan in lieu of other district water management
б	plan information and providing requirements
7	therefor; requiring water management districts
8	to submit a consolidated annual report and
9	providing requirements therefor; correcting a
10	cross-reference; amending ss. 11.80, 163.3177,
11	193.625, 373.0397, 373.042, 373.145, 373.1961,
12	373.199, 373.207, 373.414, 373.4592, 373.45926,
13	373.4595, 373.470, and 373.536, F.S.; revising
14	certain reporting requirements and
15	cross-references to conform; directing the
16	Department of Environmental Protection to
17	recommend to the Governor and Legislature
18	additional changes to or consolidation of
19	planning and reporting requirements of ch. 373,
20	F.S., relating to water resources; repealing s.
21	373.0395, F.S., relating to groundwater basin
22	resource availability inventories; providing an
23	effective date.
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25	Be It Enacted by the Legislature of the State of Florida:
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27	Section 1. Subsection (4) of section 11.80, Florida
28	Statutes, is amended to read:
29	11.80 Joint Legislative Committee on Everglades
30	Oversight
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1 (4) Annually, no later than March <del>January</del> 1, as part 2 of the consolidated annual report required by s. 373.036(7), the South Florida Water Management District shall report to 3 the Joint Legislative Committee on Everglades Oversight on the 4 status of the implementation of the Everglades Forever Act. 5 б Such report shall include, but is not limited to: 7 (a) Progress on the Everglades Construction Project. 8 (b) Changes to the Everglades Construction Project. (c) Actual revenues, compared to projected revenues. 9 10 (d) Projected acquisition costs, construction costs, operation and maintenance costs, and projected revenues, over 11 12 the succeeding 5 years. 13 Section 2. Paragraph (c) of subsection (6) of section 163.3177, Florida Statutes, is amended to read: 14 163.3177 Required and optional elements of 15 comprehensive plan; studies and surveys .--16 17 (6) In addition to the requirements of subsections 18 (1)-(5), the comprehensive plan shall include the following elements: 19 (c) A general sanitary sewer, solid waste, drainage, 20 21 potable water, and natural groundwater aquifer recharge 22 element correlated to principles and guidelines for future 23 land use, indicating ways to provide for future potable water, drainage, sanitary sewer, solid waste, and aquifer recharge 2.4 protection requirements for the area. The element may be a 25 26 detailed engineering plan including a topographic map 27 depicting areas of prime groundwater recharge. The element 2.8 shall describe the problems and needs and the general 29 facilities that will be required for solution of the problems and needs. The element shall also include a topographic map 30 depicting any areas adopted by a regional water management 31

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1 district as prime groundwater recharge areas for the Floridan 2 or Biscayne aquifers, pursuant to s. 373.0395. These areas shall be given special consideration when the local government 3 is engaged in zoning or considering future land use for said 4 designated areas. For areas served by septic tanks, soil 5 6 surveys shall be provided which indicate the suitability of 7 soils for septic tanks. By December 1, 2006, the element must 8 consider the appropriate water management district's regional water supply plan approved pursuant to s. 373.0361. The 9 element must include a work plan, covering at least a 10-year 10 planning period, for building water supply facilities that are 11 12 identified in the element as necessary to serve existing and 13 new development and for which the local government is responsible. The work plan shall be updated, at a minimum, 14 every 5 years within 12 months after the governing board of a 15 water management district approves an updated regional water 16 17 supply plan. Amendments to incorporate the work plan do not 18 count toward the limitation on the frequency of adoption of amendments to the comprehensive plan. 19 Section 3. Paragraph (b) of subsection (3) of section 20 21 193.625, Florida Statutes, is amended to read: 22 193.625 High-water recharge lands; classification and 23 assessment.--2.4 (3) (b) Subject to the restrictions set out in this 25 section, only lands that are used primarily for bona fide 26 27 high-water recharge purposes may be classified as high-water 2.8 recharge. The term "bona fide high-water recharge purposes" 29 means good faith high-water recharge use of the land. In determining whether the use of the land for high-water 30 recharge purposes is bona fide, the following factors apply: 31 3

1 1. The land use must have been continuous. 2 2. The land use must be vacant residential, vacant 3 commercial, vacant industrial, vacant institutional, 4 nonagricultural, or single-family residential. The maintenance of one single-family residential dwelling on part 5 6 of the land does not in itself preclude a high-water recharge 7 classification. 8 3. The land must be located within a prime groundwater 9 recharge area established in accordance with s. 373.0395 or in 10 an area considered by the appropriate water management district to supply significant groundwater recharge. 11 12 Significant groundwater recharge shall be assessed by the 13 appropriate water management district on the basis of hydrologic characteristics of the soils and underlying 14 geologic formations. 15 16 4. The land must not be receiving any other special 17 classification. 5. There must not be in the vicinity of the land any 18 activity that has the potential to contaminate the ground 19 water, including, but not limited to, the presence of: 20 21 a. Toxic or hazardous substances; 22 b. Free-flowing saline artesian wells; 23 c. Drainage wells; d. Underground storage tanks; or 2.4 e. Any potential pollution source existing on a 25 property that drains to the property seeking the high-water 26 27 recharge classification. 2.8 6. The owner of the property has entered into a contract with the county as provided in subsection (5). 29 7. The parcel of land must be at least 10 acres. 30 31

1 Notwithstanding the provisions of this paragraph, the property 2 appraiser shall use the best available information on the high-water recharge characteristics of lands when making a 3 final determination to grant or deny an application for 4 high-water recharge assessment for the lands. 5 б Section 4. Paragraph (b) of subsection (2) of section 7 373.036, Florida Statutes, is amended, paragraph (e) is added 8 to that subsection, and subsection (7) is added to that 9 section, to read: 373.036 Florida water plan; district water management 10 11 plans.--12 (2) DISTRICT WATER MANAGEMENT PLANS. --13 (b) The district water management plan shall include, but not be limited to: 14 1. The scientific methodologies for establishing 15 minimum flows and levels under s. 373.042, and all established 16 17 minimum flows and levels. 2. Identification of one or more water supply planning 18 regions that singly or together encompass the entire district. 19 20 3. Technical data and information prepared under s. 21 ss. 373.0391 and 373.0395. 22 4. A districtwide water supply assessment, to be 23 completed no later than July 1, 1998, which determines for each water supply planning region: 2.4 a. Existing legal uses, reasonably anticipated future 25 needs, and existing and reasonably anticipated sources of 26 27 water and conservation efforts; and 2.8 b. Whether existing and reasonably anticipated sources 29 of water and conservation efforts are adequate to supply water 30 for all existing legal uses and reasonably anticipated future 31

1	needs and to sustain the water resources and related natural
2	systems.
3	5. Any completed regional water supply plans.
4	(e) At its option, a governing board may substitute an
5	annual strategic plan for the requirement to develop a
6	district water management plan and the district water
7	management plan annual report required by subparagraph
8	(7)(b)1., provided that the strategic plan meets the following
9	minimum requirements, and provided further that nothing in
10	this section affects any other provision or requirement of law
11	concerning the completion of regional water supply plans:
12	1. The strategic plan establishes the water management
13	district's strategic priorities for at least a future 5-year
14	period.
15	2. The strategic plan identifies the goals,
16	strategies, success indicators, funding sources, deliverables,
17	and milestones to accomplish the strategic priorities.
18	3. The strategic plan development process includes at
19	least one publicly noticed meeting to allow public
20	participation in its development.
21	4. The strategic plan includes separately, as an
22	addendum, an annual work plan report on the implementation of
23	the strategic plan for the previous fiscal year, addressing
24	success indicators, deliverables, and milestones.
25	(7) CONSOLIDATED WATER MANAGEMENT DISTRICT ANNUAL
26	<u>REPORT</u>
27	(a) By March 1, 2006, and annually thereafter, each
28	water management district shall prepare and submit to the
29	department, the Governor, the President of the Senate, and the
30	Speaker of the House of Representatives a consolidated water
31	management district annual report on the management of water

1 resources. In addition, copies must be provided by the water 2 management districts to the chairs of all legislative committees having substantive or fiscal jurisdiction over the 3 4 districts and the governing board of each county in the district having jurisdiction or deriving any funds for 5 6 operations of the district. Copies of the consolidated annual 7 report must be made available to the public either in printed 8 or electronic format. 9 (b) The consolidated water management district annual 10 report must contain the following elements, as appropriate to the water management district: 11 12 A district water management plan annual report or 1. the annual work plan allowed in subparagraph (2)(e)4. 13 2. The department-approved minimum flows and levels 14 annual priority list and schedule required by s. 373.042(2). 15 The annual 5-year capital improvements plan 16 17 required by s. 373.536(6)(a)3. 18 4. The alternative water supplies annual report required by s. 373.1961(2)(k). 19 5. The final annual 5-year water resource development 20 21 work program required by s. 373.536(6)(a)4. 22 6. The Florida Forever Water Management District Work 23 Plan annual report required by s. 373.199(7). 7. The mitigation donation annual report required by 2.4 <u>s. 373.414(1)(b)2.</u> 25 (c) Each of the elements in paragraph (b) must be 26 27 addressed in a separate chapter within the consolidated annual 2.8 report, although information common to more than one of these elements may be consolidated as deemed appropriate by the 29 30 water management district. 31

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1 (d) Each water management district may include in the consolidated annual report such additional information on the 2 status or management of water resources within the district as 3 4 it considers appropriate. 5 (e) In addition to the elements specified in paragraph б (b), the South Florida Water Management District shall include 7 in the consolidated annual report the following elements: 8 1. The Lake Okeechobee Protection Program annual report required by s. 373.4595(3)(q). 9 10 2. The Everglades annual progress reports specified in 373.4592(4)(d)5., (13), and (14). 11 12 3. The Everglades restoration annual report required 13 by s. 373.470(7). 4. The Everglades Forever Act annual implementation 14 report required by s. 11.80(4). 15 The Everglades Trust Fund annual expenditure report 16 5. 17 required by s. 373.45926(3). Section 5. Section 373.0397, Florida Statutes, is 18 amended to read: 19 373.0397 Floridan and Biscayne aquifers; designation 20 21 of prime groundwater recharge areas. -- Upon preparation of an 22 inventory of prime groundwater recharge areas for the Floridan 23 or Biscayne aquifers as a part of the requirements of s. 373.0395(3), but prior to adoption by the governing board, the 2.4 water management district shall publish a legal notice of 25 26 public hearing on the designated areas for the Floridan and 27 Biscayne aquifers, with a map delineating the boundaries of 2.8 the areas, in newspapers defined in chapter 50 as having general circulation within the area to be affected. The 29 notice shall be at least one-fourth page and shall read as 30 31 follows:

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1 2 NOTICE OF PRIME RECHARGE 3 AREA DESIGNATION 4 5 The ... (name of taxing authority)... proposes to 6 designate specific land areas as areas of prime recharge to 7 the ... (name of aquifer)... Aquifer. 8 All concerned citizens are invited to attend a public hearing on the proposed designation to be held on ... (date and 9 10 time)... at ...(meeting place).... A map of the affected areas follows. 11 12 13 The governing board of the water management district shall adopt a designation of prime groundwater recharge areas to the 14 Floridan and Biscayne aquifers by rule within 120 days after 15 the public hearing, subject to the provisions of chapter 120. 16 17 Section 6. Subsection (2) of section 373.042, Florida Statutes, is amended to read: 18 373.042 Minimum flows and levels.--19 20 (2) By November 15, 1997, and annually thereafter, 21 each water management district shall submit to the department 22 for review and approval a priority list and schedule for the 23 establishment of minimum flows and levels for surface watercourses, aquifers, and surface waters within the 2.4 district. The priority list shall also identify those water 25 bodies for which the district will voluntarily undertake 26 independent scientific peer review. By March 1, 2006 January 27 2.8 1, 1998, and annually thereafter, each water management district shall include publish its approved priority list and 29 schedule in the consolidated annual report required by s. 30 <u>373.036(7)</u> Florida Administrative Weekly. The priority list 31

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1 shall be based upon the importance of the waters to the state 2 or region and the existence of or potential for significant harm to the water resources or ecology of the state or region, 3 and shall include those waters which are experiencing or may 4 reasonably be expected to experience adverse impacts. By 5 б January 1, 2003, Each water management district's priority 7 list and schedule shall include all first magnitude springs, 8 and all second magnitude springs within state or federally 9 owned lands purchased for conservation purposes. The specific schedule for establishment of spring minimum flows and levels 10 shall be commensurate with the existing or potential threat to 11 12 spring flow from consumptive uses. Springs within the Suwannee 13 River Water Management District, or second magnitude springs in other areas of the state, need not be included on the 14 priority list if the water management district submits a 15 report to the Department of Environmental Protection 16 17 demonstrating that adverse impacts are not now occurring nor 18 are reasonably expected to occur from consumptive uses during the next 20 years. The priority list and schedule shall not 19 be subject to any proceeding pursuant to chapter 120. Except 20 as provided in subsection (3), the development of a priority 21 22 list and compliance with the schedule for the establishment of 23 minimum flows and levels pursuant to this subsection shall satisfy the requirements of subsection (1). 2.4 Section 7. Section 373.145, Florida Statutes, is 25 amended to read: 26 27 373.145 Information program regarding hydrologic 2.8 conditioning and consumption of major surface and groundwater 29 sources.--In order to aid in the development of a better understanding of the unique surface and groundwater resources 30 of this state, the water management districts shall develop an 31

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1 information program designed to provide information concerning 2 existing hydrologic conditions of major surface and groundwater sources in this state and suggestions for good 3 conservation practices within those areas. The program shall 4 be developed by December 31, 2002. The water management 5 6 districts shall use the most efficient means to regularly 7 distribute the information to members of the Legislature, the 8 media, and the public Beginning January 1, 2003, and on a 9 regular basis no less than every 6 months thereafter, the 10 information developed pursuant to this section shall be distributed to every member of the Florida Senate and the 11 12 Florida House of Representatives and to local print and 13 broadcast news organizations. Each water management district shall be responsible for the distribution of this information 14 15 within its established geographic area. 16 Section 8. Paragraph (k) of subsection (2) of section 17 373.1961, Florida Statutes, is amended to read: 18 373.1961 Water production.--(2) The Legislature finds that, due to a combination 19 20 of factors, vastly increased demands have been placed on 21 natural supplies of fresh water, and that, absent increased 22 development of alternative water supplies, such demands may 23 increase in the future. The Legislature also finds that potential exists in the state for the production of 2.4 significant quantities of alternative water supplies, 25 26 including reclaimed water, and that water production includes 27 the development of alternative water supplies, including 2.8 reclaimed water, for appropriate uses. It is the intent of the 29 Legislature that utilities develop reclaimed water systems, where reclaimed water is the most appropriate alternative 30 water supply option, to deliver reclaimed water to as many 31

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1 users as possible through the most cost-effective means, and 2 to construct reclaimed water system infrastructure to their owned or operated properties and facilities where they have 3 reclamation capability. It is also the intent of the 4 5 Legislature that the water management districts which levy ad 6 valorem taxes for water management purposes should share a 7 percentage of those tax revenues with water providers and 8 users, including local governments, water, wastewater, and 9 reuse utilities, municipal, industrial, and agricultural water users, and other public and private water users, to be used to 10 supplement other funding sources in the development of 11 12 alternative water supplies. The Legislature finds that public 13 moneys or services provided to private entities for such uses constitute public purposes which are in the public interest. 14 In order to further the development and use of alternative 15 16 water supply systems, including reclaimed water systems, the 17 Legislature provides the following: (k) By March 1 January 30 of each year, as part of the 18 consolidated annual report required by s. 373.036(7), each 19 20 water management district shall submit <u>a report on</u> an annual 21 report to the Governor, the President of the Senate, and the 22 Speaker of the House of Representatives which accounts for the 23 disbursal of all budgeted amounts pursuant to this subsection. Such report shall describe all projects funded and shall 2.4 account separately for moneys provided through grants, 25 26 matching grants, revolving loans, and the use of district 27 lands or facilities. 2.8 Section 9. Subsection (7) of section 373.199, Florida Statutes, is amended to read: 29 30 373.199 Florida Forever Water Management District Work Plan.--31

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(7) By June 1, 2001, each district shall file with the 1 2 President of the Senate, the Speaker of the House of Representatives, and the Secretary of Environmental Protection 3 the initial 5-year work plan as required under subsection (2). 4 By March 1 January 1 of each year thereafter, as part of the 5 б consolidated annual report required by s. 373.036(7), each district shall file with the President of the Senate, the 7 8 Speaker of the House of Representatives, and the Secretary of 9 Environmental Protection a report on of acquisitions completed during the year together with modifications or additions to 10 its 5-year work plan. Included in the report shall be: 11 12 (a) A description of land management activity for each 13 property or project area owned by the water management district. 14 (b) A list of any lands surplused and the amount of 15 16 compensation received. 17 (c) The progress of funding, staffing, and resource 18 management of every project funded pursuant to s. 259.101, s. 259.105, or s. 373.59 for which the district is responsible. 19 20 21 The secretary shall submit the report referenced in this 22 subsection to the Board of Trustees of the Internal 23 Improvement Trust Fund together with the Acquisition and Restoration Council's project list as required under s. 2.4 25 259.105. Section 10. Section 373.207, Florida Statutes, is 26 27 amended to read: 2.8 373.207 Abandoned artesian wells.--(1) Each water management district shall develop a 29 work plan which identifies the location of all known abandoned 30 artesian wells within its jurisdictional boundaries and 31 13

1 defines the actions which the district must take in order to 2 ensure that each such well is plugged on or before January 1, 1992. The work plan shall include the following: 3 (1) (a) An initial inventory which accounts for all 4 known abandoned artesian wells in the district. 5 б (2)(b) The location and owner of each known abandoned 7 well. 8 (3) (c) The methodology proposed by the district to accomplish the plugging of all known abandoned wells within 9 the district on or before January 1, 1992. 10 (4)(d) Data relating to costs to be incurred for the 11 12 plugging of all wells, including the per-well cost and 13 personnel costs. (5)(e) A schedule of priority for the plugging of 14 wells, which schedule is established to mitigate damage to the 15 16 groundwater resource due to water quality degradation. 17 (2) Each water management district shall submit an 18 annual update of its work plan to the Secretary of Environmental Protection by January 1 of each year, until all 19 wells identified by the plan are plugged. 20 21 Section 11. Paragraph (b) of subsection (1) of section 22 373.414, Florida Statutes, is amended to read: 23 373.414 Additional criteria for activities in surface waters and wetlands.--2.4 (1) As part of an applicant's demonstration that an 25 activity regulated under this part will not be harmful to the 26 27 water resources or will not be inconsistent with the overall 2.8 objectives of the district, the governing board or the department shall require the applicant to provide reasonable 29 assurance that state water quality standards applicable to 30 waters as defined in s. 403.031(13) will not be violated and 31

1 reasonable assurance that such activity in, on, or over
2 surface waters or wetlands, as delineated in s. 373.421(1), is
3 not contrary to the public interest. However, if such an
4 activity significantly degrades or is within an Outstanding
5 Florida Water, as provided by department rule, the applicant
6 must provide reasonable assurance that the proposed activity
7 will be clearly in the public interest.

8 (b) If the applicant is unable to otherwise meet the 9 criteria set forth in this subsection, the governing board or the department, in deciding to grant or deny a permit, shall 10 consider measures proposed by or acceptable to the applicant 11 12 to mitigate adverse effects that may be caused by the 13 regulated activity. Such measures may include, but are not limited to, onsite mitigation, offsite mitigation, offsite 14 regional mitigation, and the purchase of mitigation credits 15 from mitigation banks permitted under s. 373.4136. It shall 16 17 be the responsibility of the applicant to choose the form of 18 mitigation. The mitigation must offset the adverse effects caused by the regulated activity. 19

20 1. The department or water management districts may 21 accept the donation of money as mitigation only where the 22 donation is specified for use in a duly noticed environmental 23 creation, preservation, enhancement, or restoration project, endorsed by the department or the governing board of the water 2.4 management district, which offsets the impacts of the activity 25 permitted under this part. However, the provisions of this 26 subsection shall not apply to projects undertaken pursuant to 27 2.8 s. 373.4137 or chapter 378. Where a permit is required under 29 this part to implement any project endorsed by the department or a water management district, all necessary permits must 30 have been issued prior to the acceptance of any cash donation. 31

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1 After the effective date of this act, when money is donated to 2 either the department or a water management district to offset impacts authorized by a permit under this part, the department 3 or the water management district shall accept only a donation 4 that represents the full cost to the department or water 5 6 management district of undertaking the project that is 7 intended to mitigate the adverse impacts. The full cost shall 8 include all direct and indirect costs, as applicable, such as those for land acquisition, land restoration or enhancement, 9 perpetual land management, and general overhead consisting of 10 costs such as staff time, building, and vehicles. The 11 12 department or the water management district may use a 13 multiplier or percentage to add to other direct or indirect costs to estimate general overhead. Mitigation credit for 14 such a donation shall be given only to the extent that the 15 donation covers the full cost to the agency of undertaking the 16 17 project that is intended to mitigate the adverse impacts. 18 However, nothing herein shall be construed to prevent the department or a water management district from accepting a 19 donation representing a portion of a larger project, provided 20 21 that the donation covers the full cost of that portion and 22 mitigation credit is given only for that portion. The 23 department or water management district may deviate from the full cost requirements of this subparagraph to resolve a 2.4 proceeding brought pursuant to chapter 70 or a claim for 25 inverse condemnation. Nothing in this section shall be 26 27 construed to require the owner of a private mitigation bank, 2.8 permitted under s. 373.4136, to include the full cost of a mitigation credit in the price of the credit to a purchaser of 29 30 said credit. 31

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1 2. The department and each water management district 2 shall report by March 1 to the Executive Office of the Governor by January 31 of each year, as part of the 3 4 consolidated annual report required by s. 373.036(7), all cash donations accepted under subparagraph 1. during the preceding 5 6 water management district fiscal calendar year for wetland 7 mitigation purposes. The report shall exclude those contributions pursuant to s. 373.4137. The report shall 8 include a description of the endorsed mitigation projects and, 9 10 except for projects governed by s. 373.4135(6), shall address, as applicable, success criteria, project implementation status 11 12 and timeframe, monitoring, long-term management, provisions 13 for preservation, and full cost accounting. 3. If the applicant is unable to meet water quality 14 standards because existing ambient water quality does not meet 15 standards, the governing board or the department shall 16 17 consider mitigation measures proposed by or acceptable to the 18 applicant that cause net improvement of the water quality in the receiving body of water for those parameters which do not 19 meet standards. 2.0 21 4. If mitigation requirements imposed by a local 22 government for surface water and wetland impacts of an 23 activity regulated under this part cannot be reconciled with mitigation requirements approved under a permit for the same 2.4 activity issued under this part, including application of the 25 26 uniform wetland mitigation assessment method adopted pursuant 27 to subsection (18), the mitigation requirements for surface 2.8 water and wetland impacts shall be controlled by the permit 29 issued under this part. 30 31

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1 Section 12. Paragraph (d) of subsection (4) and 2 subsections (13) and (14) of section 373.4592, Florida Statutes, are amended to read: 3 373.4592 Everglades improvement and management.--4 5 (4) EVERGLADES PROGRAM. -б (d) Everglades research and monitoring program.--7 1. The department and the district shall review and 8 evaluate available water quality data for the Everglades Protection Area and tributary waters and identify any 9 additional information necessary to adequately describe water 10 quality in the Everglades Protection Area and tributary 11 12 waters. The department and the district shall also initiate a 13 research and monitoring program to generate such additional information identified and to evaluate the effectiveness of 14 the BMPs and STAs, as they are implemented, in improving water 15 quality and maintaining designated and existing beneficial 16 17 uses of the Everglades Protection Area and tributary waters. 18 As part of the program, the district shall monitor all discharges into the Everglades Protection Area for purposes of 19 determining compliance with state water quality standards. 20 21 2. The research and monitoring program shall evaluate 22 the ecological and hydrological needs of the Everglades 23 Protection Area, including the minimum flows and levels. Consistent with such needs, the program shall also evaluate 2.4 water quality standards for the Everglades Protection Area and 25 for the canals of the EAA, so that these canals can be 26 27 classified in the manner set forth in paragraph (e) and 2.8 protected as an integral part of the water management system 29 which includes the STAs of the Everglades Construction Project 30 and allows landowners in the EAA to achieve applicable water 31

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1 quality standards compliance by BMPs and STA treatment to the 2 extent this treatment is available and effective. 3 3. The research and monitoring program shall include research seeking to optimize the design and operation of the 4 STAs, including research to reduce outflow concentrations, and 5 6 to identify other treatment and management methods and 7 regulatory programs that are superior to STAs in achieving the 8 intent and purposes of this section. 9 4. The research and monitoring program shall be 10 conducted to allow the department to propose a phosphorus criterion in the Everglades Protection Area, and to evaluate 11 12 existing state water quality standards applicable to the 13 Everglades Protection Area and existing state water quality standards and classifications applicable to the EAA canals. In 14 developing the phosphorus criterion, the department shall also 15 consider the minimum flows and levels for the Everglades 16 17 Protection Area and the district's water supply plans for the 18 Lower East Coast. 5. Beginning March 1, 2006, as part of the 19 consolidated annual report required by s. 373.036(7) January 20 21 1, 2000, the district and the department shall annually issue 22 a peer-reviewed report regarding the research and monitoring 23 program that summarizes all data and findings. The department 2.4 shall provide copies of the report to the Governor, the 25 President of the Senate, and the Speaker of the House of 26 Representatives. The report shall identify water quality 27 parameters, in addition to phosphorus, which exceed state 2.8 water quality standards or are causing or contributing to 29 adverse impacts in the Everglades Protection Area. 30 6. The district shall continue research seeking to optimize the design and operation of STAs and to identify 31

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1 other treatment and management methods that are superior to 2 STAs in achieving optimum water quality and water quantity for the benefit of the Everglades. The district shall optimize the 3 design and operation of the STAs described in the Everglades 4 Construction Project prior to expanding their size. Additional 5 6 methods to achieve compliance with water quality standards 7 shall not be limited to more intensive management of the STAs. (13) ANNUAL REPORTS. -- Beginning March 1, 2006 January 8 1, 1992, as part of the consolidated annual report required by 9 s. 373.036(7), the district shall report on submit to the 10 11 department, the Governor, the Speaker of the House of 12 Representatives, the Minority Leader of the House of 13 Representatives, the President of the Senate, and the Minority 14 Leader of the Senate annual progress reports regarding implementation of the section. The annual report must will 15 include a summary of the water conditions in the Everglades 16 17 Protection Area, the status of the impacted areas, the status 18 of the construction of the STAs, the implementation of the BMPs, and actions taken to monitor and control exotic species. 19 The district must prepare the report in coordination with 20 21 federal and state agencies. 22 (14) EVERGLADES FUND. -- The South Florida Water 23 Management District is directed to separately account for all moneys used for the purpose of funding the Everglades 2.4 Construction Project, as part of the consolidated report 25 required by s. 373.036(7). 26 27 Section 13. Subsection (3) of section 373.45926, 2.8 Florida Statutes, is amended to read: 373.45926 Everglades Trust Fund; allocation of 29 30 revenues and expenditure of funds for conservation and 31 20

1 protection of natural resources and abatement of water 2 pollution.--3 (3) The South Florida Water Management District shall 4 furnish, as part of the consolidated annual report required by 5 s. 373.036(7) on a quarterly basis, a detailed copy of its 6 expenditures from the Everglades Trust Fund to the Governor, 7 the President of the Senate, and the Speaker of the House of 8 Representatives, and shall make copies available to the 9 public. The information shall be provided in a format approved by the Joint Legislative Committee on Everglades Oversight. At 10 the direction of the Joint Legislative Committee on Everglades 11 12 Oversight, an audit may be made from time to time by the 13 Auditor General, and such audit shall be within the authority of said Auditor General to make. 14 Section 14. Paragraph (g) of subsection (3) of section 15 16 373.4595, Florida Statutes, is amended to read: 17 373.4595 Lake Okeechobee Protection Program.--18 (3) LAKE OKEECHOBEE PROTECTION PROGRAM. -- A protection program for Lake Okeechobee that achieves phosphorus load 19 20 reductions for Lake Okeechobee shall be immediately 21 implemented as specified in this subsection. The program shall 22 address the reduction of phosphorus loading to the lake from 23 both internal and external sources. Phosphorus load reductions shall be achieved through a phased program of implementation. 2.4 Initial implementation actions shall be technology-based, 25 26 based upon a consideration of both the availability of 27 appropriate technology and the cost of such technology, and 2.8 shall include phosphorus reduction measures at both the source and the regional level. The initial phase of phosphorus load 29 reductions shall be based upon the district's Technical 30 Publication 81-2 and the district's WOD program, with 31

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1 subsequent phases of phosphorus load reductions based upon the 2 total maximum daily loads established in accordance with s. 403.067. In the development and administration of the Lake 3 Okeechobee Protection Program, the coordinating agencies shall 4 5 maximize opportunities provided by federal cost-sharing 6 programs and opportunities for partnerships with the private 7 sector. 8 (g) Annual progress report. -- Each March 1 Each January 1, beginning in 2006 2001, the district shall report on submit 9 10 to the Governor, the President of the Senate, and the Speaker 11 of the House of Representatives annual progress reports 12 regarding implementation of this section as part of the 13 consolidated annual report required in s. 373.036(7). The annual report shall include a summary of water quality and 14 habitat conditions in Lake Okeechobee and the Lake Okeechobee 15 watershed and the status of the Lake Okeechobee Construction 16 17 Project. The district shall prepare the report in cooperation 18 with the other coordinating agencies. Section 15. Subsection (7) of section 373.470, Florida 19 Statutes, is amended to read: 20 21 373.470 Everglades restoration.--22 (7) ANNUAL REPORT. -- To provide enhanced oversight of 23 and accountability for the financial commitments established under this section and the progress made in the implementation 2.4 of the comprehensive plan, the following information must be 25 26 prepared annually, as part of the consolidated annual report 27 required by s. 373.036(7): 2.8 (a) The district, in cooperation with the department, 29 shall provide the following information as it relates to 30 implementation of the comprehensive plan: 31 22

1 1. An identification of funds, by source and amount, 2 received by the state and by each local sponsor during the 3 fiscal year. 2. An itemization of expenditures, by source and 4 5 amount, made by the state and by each local sponsor during the 6 fiscal year. 7 3. A description of the purpose for which the funds 8 were expended. 4. The unencumbered balance of funds remaining in 9 trust funds or other accounts designated for implementation of 10 the comprehensive plan. 11 12 5. A schedule of anticipated expenditures for the next 13 fiscal year. (b) The department shall prepare a detailed report on 14 all funds expended by the state and credited toward the 15 state's share of funding for implementation of the 16 17 comprehensive plan. The report shall include: 1. A description of all expenditures, by source and 18 amount, from the Conservation and Recreation Lands Trust Fund, 19 the Land Acquisition Trust Fund, the Preservation 2000 Trust 20 21 Fund, the Florida Forever Trust Fund, the Save Our Everglades 22 Trust Fund, and other named funds or accounts for the 23 acquisition or construction of project components or other features or facilities that benefit the comprehensive plan. 2.4 2. A description of the purposes for which the funds 25 were expended. 26 27 3. The unencumbered fiscal-year-end balance that 2.8 remains in each trust fund or account identified in 29 subparagraph 1. (c) The district, in cooperation with the department, 30 shall provide a detailed report on progress made in the 31 23

1 implementation of the comprehensive plan, including the status 2 of all project components initiated after the effective date of this act or the date of the last report prepared under this 3 subsection, whichever is later. 4 5 6 The information required in paragraphs (a), (b), and (c) shall 7 be provided as part of the consolidated annual report required 8 by s. 373.036(7) annually in a single report to the Governor, 9 the President of the Senate, and the Speaker of the House of Representatives, and copies of the report must be made 10 available to the public. The initial report is due by November 11 12 30, 2000, and each annual report thereafter is due by March 1 13 January 31. Section 16. Paragraph (a) of subsection (6) of section 14 373.536, Florida Statutes, is amended to read: 15 373.536 District budget and hearing thereon .--16 17 (6) FINAL BUDGET; ANNUAL AUDIT; CAPITAL IMPROVEMENTS PLAN; WATER RESOURCE DEVELOPMENT WORK PROGRAM. --18 (a) Each district must, by the date specified for each 19 item, furnish copies of the following documents to the 20 21 Governor, the President of the Senate, the Speaker of the 22 House of Representatives, the chairs of all legislative 23 committees and subcommittees having substantive or fiscal jurisdiction over the districts, as determined by the 2.4 President of the Senate or the Speaker of the House of 25 Representatives as applicable, the secretary of the 26 27 department, and the governing board of each county in which 2.8 the district has jurisdiction or derives any funds for the 29 operations of the district: 30 1. The adopted budget, to be furnished within 10 days after its adoption. 31

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1 2. A financial audit of its accounts and records, to 2 be furnished within 10 days after its acceptance by the governing board. The audit must be conducted in accordance 3 with the provisions of s. 11.45 and the rules adopted 4 thereunder. In addition to the entities named above, the 5 6 district must provide a copy of the audit to the Auditor 7 General within 10 days after its acceptance by the governing 8 board. 9 3. A 5-year capital improvements plan, to be included 10 in the consolidated annual report required by s. 373.036(7) furnished within 45 days after the adoption of the final 11 12 budget. The plan must include expected sources of revenue for 13 planned improvements and must be prepared in a manner comparable to the fixed capital outlay format set forth in s. 14 216.043. 15 4. A 5-year water resource development work program to 16 17 be furnished within 30 45 days after the adoption of the final budget. The program must describe the district's 18 implementation strategy for the water resource development 19 component of each approved regional water supply plan 20 21 developed or revised under s. 373.0361. The work program must 22 address all the elements of the water resource development 23 component in the district's approved regional water supply plans and must identify which projects in the work program 2.4 will provide water, explain how each water resource 25 26 development project will produce additional water available 27 for consumptive uses, estimate the quantity of water to be 2.8 produced by each project, and provide an assessment of the contribution of the district's regional water supply plans in 29 providing sufficient water to meet the water supply needs of 30 existing and future reasonable-beneficial uses for a 31

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1 1-in-10-year drought event. Within 30 45 days after its 2 submittal, the department shall review the proposed work program and submit its findings, questions, and comments to 3 4 the district. The review must include a written evaluation of the program's consistency with the furtherance of the 5 6 district's approved regional water supply plans, and the 7 adequacy of proposed expenditures. As part of the review, the 8 department shall give interested parties the opportunity to provide written comments on each district's proposed work 9 10 program. Within 45 60 days after receipt of the department's evaluation, the governing board shall state in writing to the 11 12 department which changes recommended in the evaluation it will 13 incorporate into its work program submitted as part of the March 1 consolidated annual report required by s. 373.036(7) 14 or specify the reasons for not incorporating the changes. The 15 16 department shall include the district's responses in a final 17 evaluation report and shall submit a copy of the report to the 18 Governor, the President of the Senate, and the Speaker of the House of Representatives. 19 Section 17. By February 1, 2006, the Department of 20 21 Environmental Protection, after consultation with the five water management districts, shall recommend to the Governor, 22 23 the President of the Senate, and the Speaker of the House of Representatives any additional changes to or consolidation of 2.4 the existing planning and reporting requirements in chapter 25 373, Florida Statutes, which it deems appropriate to 26 27 efficiently and effectively protect and use the state's water 2.8 resources. 29 Section 18. Section 373.0395, Florida Statutes, is 30 repealed. 31

593-2118-05 Section 19. This act shall take effect upon becoming a law. STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN COMMITTEE SUBSTITUTE FOR CS/SB 2462 The committee substitute for the committee substitute clarifies that the bill's provision allowing a water management district board to substitute an annual strategic plan for the required district water management plan and annual report does not affect any other provision or requirement of law concerning the completion of the regional water supply plan. 

CS for CS for SB 2462

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