

Agriculture and Natural Resources Policy Committee

Meeting Packet

March 25, 2010 2:45 pm - 6:00 pm 102 Reed Hall

Trudi Williams Chair

Committee Meeting Notice HOUSE OF REPRESENTATIVES

Agriculture & Natural Resources Policy Committee

Start Date and Time:	Thursday, March 25, 2010 02:45 pm
End Date and Time:	Thursday, March 25, 2010 06:00 pm
Location: Duration:	Reed Hall (102 HOB) 3.25 hrs

Consideration of the following bill(s):

HB 207 Contamination Notification by Kriseman CS/HB 831 Nassau County by Military & Local Affairs Policy Committee, Adkins HB 1285 Cadmium in Children's Products by Thompson, G. HB 1325 Aquatic Preserves by Schultz HB 1361 Regulation of Vessels by Steinberg HB 1559 Recycling by Rehwinkel Vasilinda

Consideration of the following proposed committee bill(s):

PCB ANR 10-13 -- Water Supply PCB ANR 10-14 -- Drinking Water PCB ANR 10-15 -- Florida Keys' Area

Consideration of the following proposed committee substitute(s):

PCSMB for HB 1407, HB 1367 & HB 1605 -- Water Management

NOTICE FINALIZED on 03/23/2010 16:21 by Cunningham.Reid

<u>Agenda</u> AGRICULTURE AND NATURAL RESOURCES POLICY COMMITTEE March 25, 2010 2:45-6:00 p.m. Reed Hall

- I. Call to Order
- II. Roll Call
- III. Opening Remarks by Chair Williams
- IV. HB 207 by Rep. Kriseman Contamination Notification
- V. CS/HB 831 by Rep. Adkins Nassau County
- VI. HB 1285 by Rep. G. Thompson Cadmium in Children's Products
- VII. HB 1325 by Rep. Schultz Aquatic Preserves
- VIII. HB 1361 by Rep. Steinberg Regulation of Vessels
- IX. HB 1559 by Rep. Rehwinkel-Vasilinda Recycling
- X. PCB ANR 10-13 Water Supply
- XI. PCB ANR 10-14 Drinking Water
- XII. PCB ANR 10-15 Florida Keys Area
- XIII. PCSMB for HB 1407, HB 1367 and HB 1605 Water Management
- XIV. Closing Remarks by Chair Williams
- XV. Adjourn

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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

	LL #: ONSOR(S):	HB 207 Kriseman	Contaminat	tion Notification		
	ED BILLS:	Ribolian	IDEN	./SIM. BILLS: SB	358, SB 602	
		REFERENCI	E	ACTION	ANALYST BK. S	TAFF DIRECTOR
1)	Agriculture & N	Natural Resources	Policy Committee	·	Lowrance AFB	Reese A
2)	Military & Loca	al Affairs Policy Co	ommittee			
3)	Natural Resou	rces Appropriation	ns Committee	· · · · · · · · · · · · · · · · · · ·		
4)	General Gover	rnment Policy Cou	ıncil			
5)						

SUMMARY ANALYSIS

The bill increases the required contamination notifications by requiring additional notice of contamination be provided by the Department of Environmental Protection (DEP) to the following persons within 30 days after receiving the actual contamination notice:

- The mayor, the chair of the county commission, or the comparable senior elected official representing the affected area;
- The city manager, the county administrator, or the comparable senior elected official representing the affected area;
- The state senator, state representative, and United States Representative representing the affected area and both United States Senators;
- All real property owners, presidents and board members of any condominium association or sole owners of condominiums, lessees, and tenants of record of: 1) the property at which site rehabilitation is being conducted, if different from the person responsible for site rehabilitation;
 any properties within a 500-foot radius of each sampling point at which contamination is discovered, if site-rehabilitation was initiated pursuant to s. 376.30701, F.S., or an administrative or court order and; 3) any properties within a 250-foot radius of each sampling point at which contamination is discovered or any properties identified on a contaminant plume map provided, if site rehabilitation was initiated pursuant to s. 376.3071(5), F.S., s. 376.3078(4), or s. 376.81, F.S.

The bill also requires the DEP to provide additional notice when property at which contamination has been discovered is the site of a private K-12 school or child care facility.

The bill requires the DEP to recoup all costs associated with notification from the person responsible for the site rehabilitation, unless the site is eligible for state-funded clean-up pursuant to s. 376.3071(5), F.S. or dry cleaning restoration pursuant s. 376.3078(4), F.S.

The bill requires local governments, within 30 days after receiving the actual contamination notice, to mail a copy of the notice to the president or comparable executive officer of each homeowners' association or neighborhood association within the affected area.

The bill appears to have a fiscal impact on state and local governments (See Fiscal Impacts Section Below).

The bill has an effective date of July 1, 2010.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Present Situation

In 2003, the Florida Legislature passed Committee Substitute for HB 1123, commonly referred to as Global RBCA, which was signed into law by Governor Bush on June 20, 2003. Global RBCA extended the use of risk-based corrective action to all contaminated sites resulting from a discharge of pollutants or hazardous substances where legal responsibility for site rehabilitation exists pursuant to other provisions of chapters 376 and 403, F.S.¹ Risk-based corrective action is not a new principle. It has been used for several years in Florida at contaminated sites under the supervision of specific Department of Environmental Protection (DEP) programs, namely: the Petroleum Program,² the Brownfield Program,³ and the Dry-cleaning Facility Restoration Program.⁴ Risk-based corrective action utilizes site-specific data, modeling results, risk assessment studies, institutional controls (i.e., a deed restriction limiting future use to industrial only), engineering controls (i.e., placing an impervious surface over contaminated soils to prevent human exposure), or any combination thereof, to develop a unique remediation strategy for the site that considers the intended use of the property and aims to protect human health and safety and the environment. Based upon this information, risk-based corrective action may incorporate engineering controls, institutional controls, or even alternative cleanup target levels, to achieve a "No Further Action" determination from the DEP.

Shortly after the statute became effective, the DEP commenced the rulemaking process to implement the provisions of Global RBCA. During the rulemaking process there was lengthy debate over the notice provisions that required owners of contaminated property, upon the discovery of contamination beyond their property boundaries, to notify neighboring property owners that pollutants had been discovered on or under their property.

The proposed rule developed for the first rulemaking workshop was published in August 2004 and dramatically increased then existing notice requirements. These new notice provisions were developed in response to criticism of the DEP's actions in certain high profile cases in which property owners had not been notified of the migration of contamination from neighboring sites onto their property.⁵

¹ Section 376.30701, F.S.

² Section 376.3071, F.S.

³ Section 376.81, F.S.

⁴ Section 376.3078, F.S.

 ⁵ Ralph A. DeMeo, Carl Eldred, Leslie A. Utiger, Lynn S. Scruggs. Insuring Against Environmental Unknowns, 23 J. Land Use & Envtl. L. 61 (Fall 2007), citing Deborah Alberto, DEP Investigates Itself in Handling of Coronet, Tampa Trib. (Sept. 24, 2003); Scott Carroll, A Stormy End to Tallevast Talks, Sarasota Herald-Trib. (Dec. 9, 2005); Scott Carroll, Warrior Women with Community STORAGE NAME: h0207.ANR.doc PAGE: 2/11/2010

Originally, the DEP proposed the requirement of verbal notice to affected property owners within three days of discovery of off-site migration of contaminants. Additionally, constructive notice was to be provided to residents and business tenants of any real property into which contamination migrated from the source property by publishing a "notice, at least 16 square inches in size, in a newspaper of general circulation in the area."

The DEP eventually modified these proposed notice provisions to require written notice to the DEP within ten days of the confirmed discovery (i.e., laboratory analytical data) of contamination on property beyond the boundaries of the property that is the subject of site rehabilitation activities. The final rule, which became legally effective on April 17, 2005, also sets out the specific information that is to be included when providing such notice to the DEP.

In response to the events at the Tallevast facility, the legislature passed HB 937, which essentially mirrored the notification requirements in Global RBCA. Committee Substitute for HB 937, often referred to as the Tallevast Bill, was signed into law by Governor Bush on May 24, 2004. For the most part, this legislation codified the contamination notification requirements promulgated in chapter 62-780 of the Florida Administrative Code, by requiring anyone conducting site rehabilitation of contaminated property to notify DEP of the existence of contamination and require DEP to notify owners of property at which contamination, conducted pursuant to specific provisions of chapter 376, F.S., the person responsible for site rehabilitation or his or her agent or representative discovers from laboratory analytical results that contamination as defined in applicable DEP rules exists in any medium beyond the boundary of the property at which site rehabilitation was initiated, the person responsible for site rehabilitation on later than ten days from such discovery to the DEP Division of Waste Management in Tallahassee.⁷ A copy of the notice must also be simultaneously mailed to the applicable DEP District Office, County Health Department, and all known lessees or tenants of the source property.⁸

Within thirty days of receiving the actual notice (or if the DEP already possessed information equivalent to that required by the notice, within thirty days of the effective date of the legislation), the DEP must notify all owners of record of real property, except for owners of property where contamination was discovered and where site rehabilitation was initiated.⁹ This particular provision required the DEP to review all sites undergoing DEP supervised site remediation and identify all instances of actual contamination beyond the source property boundaries.

Effect of Bill

The bill amends s. 376.30702, F.S., to add that the contamination notification requirements in this section also apply to site rehabilitation conducted pursuant to an administrative or court order.

The bill specifies that the contamination notification requirements in s. 376.30702, F.S., are triggered when the person responsible for site rehabilitation, the person's authorized agent, or another representative of the person discovers contamination in any groundwater, surface water, or soil at or beyond the boundaries of the property at which the site rehabilitation was initiated. The bill further provides that the contamination notice submitted to the DEP must include a contaminant plume map signed and sealed by a Florida-licensed professional engineer or geologist, if such a map is available.

The bill also requires the DEP, within 30 days after receiving the actual contamination notification, to verify that the person responsible for the site rehabilitation has complied with the notice requirements submitted to DEP. If the person fails to comply with the notice requirements, the DEP can pursue enforcement

Support, Sarasota Herald-Trib. (July 19, 2004); Editorial, Coronet's Problems Were Kept Quiet for Far Too Long, Tampa Trib. (Aug. 1, 2003). ⁶ Section 376.30702(2), F.S. ⁷ Id. ⁸ Id. ⁹ Section 376.30702(3), F.S. STORAGE NAME: h0207.ANR.doc PAGE: 3 DATE: 2/11/2010 The bill requires that within 30 days after receipt of the actual notice from the person responsible for site rehabilitation, DEP notify the following persons of the contamination:

- The mayor, the chair of the county commission, or the comparable senior elected official representing the affected area;
- The city manager, the county administrator, or the comparable senior administrative official representing the affected area;
- The state senator, state representative, and United States Representative representing the affected area and both United States Senators;
- All real property owners, presidents of any condominium associations or sole owners of condominiums, lessees, and the tenants of record for the property at which site rehabilitation is being conducted, if different from the person responsible for site rehabilitation;
- All real property owners, presidents of any condominium associations or sole owners of condominiums, lessees, and the tenants of record for any properties within a 500-foot radius of each sampling point at which contamination is discovered, if site rehabilitation was initiated pursuant to s. 376.30701, F.S. or an administrative court order;
- All real property owners, presidents and board members of any condominium associations or sole owners of condominiums, lessees, and tenants of record of any properties within a 250-foot radius of each sampling point at which contamination is discovered or any properties identified on a contaminant plume map provided, if site rehabilitation was initiated by the Inland Protection Trust Fund pursuant to s. 376.3071(5), F.S., dry cleaning facility restoration pursuant to s. 376.3078(4), or brownfield area cleanup pursuant to s. 376.81, F.S.

This bill specifies that the notice provided to local government officials must be mailed by certified mail and must advise the local government of its responsibility to mail a copy of the notice to the president or comparable executive officer of each homeowners' association or neighborhood association within the potentially affected area. The notice provided to real property owners, presidents of any condominium associations or sole owners of condominiums, lessees, and tenants of record can be delivered by certified mail, first-class mail, hand delivery, or door-hanger.

If the property where contamination has been discovered is the site of a school as defined in s. 1003.01, F.S.,¹⁰ the bill requires the DEP to mail a copy of the contamination notification to the superintendent of the school district in which the property is located and direct the superintendent to provide actual notice annually to teachers and parents or guardians of students or children attending the school during the period of site rehabilitation.

The bill also requires that if the property where contamination has been discovered is the site of a private K-12 school or child care facility as defined in 402.302, F.S.,¹¹ the DEP must mail a copy of the contamination notification to the governing board, principle, or owner of the school or child care facility and direct the governing board, principal, or owner to provide actual notice annually to teachers, parents or guardians of students, or children attending the school or child care facility during the period of site rehabilitation.

If any property within a 1-mile radius of the property at which contamination has been discovered during site rehabilitation pursuant to s. 376.30701 or an administrative or court order is the site of a

¹⁰ Under s. 1003.01, F.S., "School" means an organization of students for instructional purposes on an elementary, middle or junior high school, secondary or high school, or other public school level authorized under rules of the State Board of Education.

¹¹ Under 402.302, F.S., "Child care facility" includes any child care center or child care arrangement that provides child care for more than five children unrelated to the operator and that receives a payment, fee, or grant for any of the children receiving care, wherever operated, and whether or not operated for profit. The following are not included: Public schools and nonpublic schools and their integral programs; Summer camps having children in full-time residence; Summer day camps; Bible schools normally conducted during vacation periods; and Operators of transient establishments, as defined in chapter 509, which provide child care services solely for the guests of their establishment or resort, provided that all child care personnel of the establishment are screened according to the level 2 screening requirements of chapter 435.

school as defined in s. 1003.01, F.S.,¹² the bill requires the DEP to mail a copy of the notice to the superintendent of the school district in which the property is located and direct the superintendent to provide actual notice annually to the principal of the school. Further, if any property within a 250-foot radius of the property at which contamination has been discovered during site rehabilitation pursuant to s. 376.3071(5), F.S., s. 376.3078(4), F.S., or s. 376.81, F.S., is the site of a school as defined in s. 1003.01, F.S.,¹³ the DEP must mail a copy of the notice to the superintendent of the school district in which the property is located and direct the superintendent to provide actual notice annually to the principal of the school.

Within 30 days after receiving the actual notice from the DEP, the bill requires the local government to mail a copy of the notice to the president or comparable executive officer of each homeowners' association or neighborhood association within the potentially affected area.

The bill provides that the DEP shall recover all costs of postage, materials, and labor associated with notification from the responsible party, except when site rehabilitation is eligible for state-funded cleanup pursuant to the risk-based corrective action provisions found in s. 376.3071(5), F.S., or s. 376.3078(4), F.S.

B. SECTION DIRECTORY:

Section 1: Amends s. 376.30702, F.S., relating to contamination notification.

Section 2: Provides an effective date of July 1, 2010.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

2. Expenditures:

According to the Department of Environmental Protection (DEP), there will be manageable startup costs to establish procedures for identifying parcels and schools that fall within a specified radius of a contamination location or are within an area defined by a plume map provided with a notice to the department. Because the department is the person responsible for site rehabilitation at sites that are eligible for state-funded cleanup programs, it will incur significant costs to identify and notify a large number of property owners, lessees and tenants each year. The Department of Health (DOH) may experience an increase in resident requests for information on public health impacts of contamination on or near their residences and drinking water supplies.

- B. FISCAL IMPACT ON LOCAL GOVERNMENTS:
 - 1. Revenues:

None.

2. Expenditures:

Most local governments own contaminated property. They may incur increased costs associated with complying with the new notification requirements for those properties. The bill also requires local governments to mail a copy of any contamination notification that is received to the president or equivalent officer of each homeowner's association or neighborhood association within the

 ¹² Under s. 1003.01, F.S., "School" means an organization of students for instructional purposes on an elementary, middle or junior high school, secondary or high school, or other public school level authorized under rules of the State Board of Education.
 ¹³ Under s. 1003.01, F.S., "School" means an organization of students for instructional purposes on an elementary, middle or junior high school, secondary or high school, or other public school level authorized under rules of the State Board of Education.
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 PAGE: 5

potentially affected area. School districts will also experience increased costs for creating and mailing letters to teachers, parents, and guardians of schools within a 250 foot radius of a contaminated site.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

This bill appears to have a negative fiscal impact on the private sector by requiring the person responsible for site rehabilitation to reimburse the DEP for all costs associated with the additional contamination notification requirements established in the bill. Private K-12 schools and child care facilities will incur some costs to annually notify teachers and parents or guardians attending the school.

D. FISCAL COMMENTS:

None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

The bill requires local governments to mail a copy of any received contamination notification that they receive to the president or comparable executive officer of each homeowners' association or neighborhood association within the affected area.[°] Consequently, the bill appears to require counties or municipalities to spend funds or take action requiring the expenditure of funds. However, this requirement appears to have an insignificant fiscal impact on local governments and would be exempt from the mandate provision.

2. Other:

None.

B. RULE-MAKING AUTHORITY:

None.

C. DRAFTING ISSUES OR OTHER COMMENTS:

On lines 122 & 126, the bill indicates a particular radius (500 ft or 250 ft) from the contaminated "sampling point." However, on lines 172 & 180, the bill indicates that a particular radius be drawn from the contaminated "property." The irregularity of property boundaries could lead to arbitrary radium distinctions.

On line 133, 196, & 198, it is unclear who "local government officials" refers to. Assuming that "local government officials" on line 133 refers to the officials enumerated in subsection (3)(a)(1) and (3)(a)(2), clarification as to which of these parties is responsible for notifying the president or equivalent officers of each homeowners' association within the potentially affected area is still required to alleviate duplicative notification.

On lines 133-140, the bill provides explicit instruction on how to provide notice to local governments and to property owners, lessees and tenants and how persons responsible for site rehabilitation must demonstrate compliance with the law. However, similar instruction is not provided for notices sent to the department district office, the county health department, or state and federal elected officials.

On line 151-154, the bill provides that if the person responsible for site rehabilitation has not complied with the notice requirements, the department may pursue enforcement action. However, similar enforcement mechanisms are not provided for either local governments or school officials in meeting their notification requirements. Nor has the bill delegated specific rulemaking authority to DEP to pursue enforcement if such entities fail to comply with their notification requirements.

On line 160, 168, 179, & 186, it is unclear whether the superintendent is to send out contamination notifications to school officials immediately following receipt of the contamination notification from DEP and then annually thereafter; whether the superintendent has a quantified timeframe to send notification to school officials followed by annual notifications; or whether an alternative to either of these approaches was intended.

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IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

None.

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1	Thill to be optitled
	A bill to be entitled
2	An act relating to contamination notification; amending s.
3	376.30702, F.S.; revising contamination notification
4	provisions; requiring individuals responsible for site
5	rehabilitation to provide notice of site rehabilitation to
6	specified entities; revising provisions relating to the
7	content of such notice; requiring the Department of
8	Environmental Protection to provide notice of site
9	rehabilitation to specified entities and certain property
10	owners; providing an exemption; requiring the department
11	to verify compliance with notice requirements; authorizing
12	the department to pursue enforcement measures for
13	noncompliance with notice requirements; revising the
14	department's contamination notification requirements for
15	certain public schools; requiring the department to
16	provide specified notice to private K-12 schools and child
17	care facilities; requiring the department to provide
18	specified notice to public schools within a specified
19	area; providing notice requirements, including directives
20	to extend such notice to certain other persons; requiring
21	local governments to provide specified notice of site
22	rehabilitation; requiring the department to recover
23	notification costs from responsible parties; providing an
24	effective date.
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26	Be It Enacted by the Legislature of the State of Florida:
27	
28	Section 1. Section 376.30702, Florida Statutes, is amended
I	Page 1 of 8

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29 to read:

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376.30702 Contamination notification.--

FINDINGS; INTENT; APPLICABILITY.--The Legislature 31 (1)32 finds and declares that when contamination is discovered by any person as a result of site rehabilitation activities conducted 33 34 pursuant to the risk-based corrective action provisions found in 35 s. 376.3071(5), s. 376.3078(4), s. 376.81, or s. 376.30701, or pursuant to an administrative or court order, it is in the 36 37 public's best interest that potentially affected persons be notified of the existence of such contamination. Therefore, 38 39 persons discovering such contamination shall notify the 40 department and those identified under this section of the such 41 discovery in accordance with the requirements of this section, and the department shall be responsible for notifying the 42 affected public. The Legislature intends that for the provisions 43 of this section to govern the notice requirements for early 44 notification of the discovery of contamination. 45

46 (2) INITIAL NOTICE OF CONTAMINATION BEYOND PROPERTY
47 BOUNDARIES.--

48 If at any time during site rehabilitation conducted (a) 49 pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, or s. 376.30701, or an administrative or court order the person 50 responsible for site rehabilitation, the person's authorized 51 52 agent, or another representative of the person discovers from 53 laboratory analytical results that comply with appropriate 54 quality assurance protocols specified in department rules that 55 contamination as defined in applicable department rules exists in any groundwater, surface water, or soil at or medium beyond 56

Page 2 of 8

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57 the boundaries of the property at which site rehabilitation was 58 initiated pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, 59 or s. 376.30701, the person responsible for site rehabilitation 60 shall give actual notice as soon as possible, but no later than 61 10 days after the from such discovery, to the Division of Waste 62 Management at the department's Tallahassee office. The actual 63 notice must shall be provided on a form adopted by department 64 rule and mailed by certified mail, return receipt requested. The 65 person responsible for site rehabilitation shall simultaneously 66 provide mail a copy of the such notice to the appropriate 67 department district office and r county health department, and 68 all known lessees and tenants of the source property.

69 (b) The notice <u>must</u> shall include the following 70 information:

71 <u>1.(a)</u> The location of the property at which site 72 rehabilitation was initiated pursuant to s. 376.3071(5), s. 73 376.3078(4), s. 376.81, or s. 376.30701 and contact information 74 for the person responsible for site rehabilitation, the person's 75 authorized agent, or another representative of the person.

76 2.(b) A listing of all record owners of the any real 77 property, other than the property at which site rehabilitation 78 was initiated pursuant to s. 376.3071(5), s. 376.3078(4), s. 79 376.81, or s. 376.30701, at which contamination has been 80 discovered; the parcel identification number for any such real 81 property; the owner's address listed in the current county 82 property tax office records; and the owner's telephone number. 83 The requirements of this paragraph do not apply to the notice to 84 known tenants and lessees of the source property.

Page 3 of 8

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hb0207-00

85 3.(c) Separate tables for by medium, such as groundwater, soil, and surface water which, or sediment, that list sampling 86 87 locations identified on the vicinity map described in 88 subparagraph 4.; sampling dates; names of contaminants detected 89 above cleanup target levels; their corresponding cleanup target 90 levels; the contaminant concentrations; and whether the cleanup 91 target level is based on health, nuisance, organoleptic, or 92 aesthetic concerns. 93 4.(d) A vicinity map that shows each sampling location with corresponding laboratory analytical results described in 94 95 subparagraph 3. and the date on which the sample was collected 96 and that identifies the property boundaries of the property at 97 which site rehabilitation was initiated pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, or s. 376.30701 and any 98 99 the other properties at which contamination has been discovered 100 during such site rehabilitation. If available, a contaminant 101 plume map signed and sealed by a state-licensed professional 102 engineer or geologist may be included with the vicinity map. DEPARTMENT'S NOTICE RESPONSIBILITIES.--103 (3) 104 (a) Within 30 days after receiving the actual notice 105 required under subsection (2), the department shall notify the 106 following persons of the contamination: 107 The mayor, the chair of the county commission, or the 1. 108 comparable senior elected official representing the affected 109 area. The city manager, the county administrator, or the 110 2. 111 comparable senior administrative official representing the 112 affected area.

Page 4 of 8

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3. The state senator, state representative, and United
States Representative representing the affected area and both
United States Senators.
4. All real property owners, presidents of any condominium
associations or sole owners of condominiums, lessees, and the
tenants of record for:
a. The property at which site rehabilitation is being
conducted, if different from the person responsible for site
rehabilitation;
b. Any properties within a 500-foot radius of each
sampling point at which contamination is discovered, if site
rehabilitation was initiated pursuant to s. 376.30701 or an
administrative or court order; and
c. Any properties within a 250-foot radius of each
sampling point at which contamination is discovered or any
properties identified on a contaminant plume map provided
pursuant to subparagraph (2)(b)4., if site rehabilitation was
initiated pursuant to s. 376.3071(5), s. 376.3078(4), or s.
376.81.
(b) The notice provided to:
1. Local government officials shall be mailed by certified
mail, return receipt requested, and must advise the local
government of its responsibilities under subsection (4).
2. Real property owners, presidents of any condominium
associations or sole owners of condominiums, lessees, and
tenants of record may be delivered by certified mail, return
receipt requested, first-class mail, hand delivery, or door
hanger.

Page 5 of 8

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141 (C) Within 30 days after receiving the actual notice required under pursuant to subsection (2), or within 30 days of 142 143 the effective date of this act if the department already possesses information equivalent to that required by the notice, 144 145 the department shall verify that the person responsible for site 146 rehabilitation has complied with the notice requirements of this section send a copy of such notice, or an equivalent 147 148 notification, to all record owners of any real property, other 149 than the property at which site rehabilitation was initiated 150 pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, or s. 151 376.30701, at which contamination has been discovered. If the 152 person responsible for site rehabilitation has not complied with 153 the notice requirements, the department may pursue enforcement 154 as provided under this chapter and chapter 403.

If the property at which contamination has been 155 (d)1. discovered is the site of a school as defined in s. 1003.01, the 156 157 department shall mail also send a copy of the notice to the 158 superintendent chair of the school board of the school district 159 in which the property is located and direct the superintendent 160 said school board to provide actual notice annually to teachers 161 and parents or guardians of students attending the school during 162 the period of site rehabilitation.

163 <u>2. If the property at which contamination has been</u> 164 discovered is the site of a private K-12 school or a child care 165 facility as defined in s. 402.302, the department shall mail a 166 copy of the notice to the governing board, principal, or owner 167 of the school or child care facility and direct the governing 168 board, principal, or owner to provide actual notice annually to

Page 6 of 8

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169 teachers and parents or guardians of students or children attending the school or child care facility during the period of 170 171 site rehabilitation. 172 3. If any property within a 1-mile radius of the property 173 at which contamination has been discovered during site rehabilitation pursuant to s. 376.30701 or an administrative or 174 175 court order is the site of a school as defined in s. 1003.01, 176 the department shall mail a copy of the notice to the 177 superintendent of the school district in which the property is 178 located and direct the superintendent to provide actual notice 179 annually to the principal of the school. 180 4. If any property within a 250-foot radius of the 181 property at which contamination has been discovered during site 182 rehabilitation pursuant to s. 376.3071(5), s. 376.3078(4), or s. 183 376.81 is the site of a school as defined in s. 1003.01, the 184 department shall mail a copy of the notice to the superintendent 185 of the school district in which the property is located and 186 direct the superintendent to provide actual notice annually to 187 the principal of the school. 188 Along with the copy of the notice or its equivalent, (e) 189 the department shall include a letter identifying sources of 190 additional information about the contamination and a telephone 191 number to which further inquiries should be directed. The 192 department may collaborate with the Department of Health to 193 develop such sources of information and to establish procedures

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(4) LOCAL GOVERNMENT'S NOTICE RESPONSIBILITIES.--Within 30 Page 7 of 8

for responding to public inquiries about health risks associated

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with contaminated sites.

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197	days after receiving the actual notice required under subsection
198	(2), the local government shall mail a copy of the notice to the
199	president or equivalent officer of each homeowners' association
200	or neighborhood association within the potentially affected area
201	as described in subsection (2).
202	(5) RECOVERY OF NOTIFICATION COSTSThe department shall
203	recover the costs of postage, materials, and labor associated
204	with notification from the responsible party, unless site
205	rehabilitation is eligible for state-funded cleanup pursuant to
206	the risk-based corrective action provisions found in s.
207	376.3071(5) or s. 376.3078(4).
208	(6)(4) RULEMAKING AUTHORITYThe department shall adopt
209	rules and forms pursuant to ss. 120.536(1) and 120.54 to
210	administer implement the requirements of this section.
211	Section 2. This act shall take effect July 1, 2010.

CODING: Words stricken are deletions; words $\underline{underlined}$ are additions.

Bill No. HB 207 (2010)

Amendment No. 1

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COUNCIL/COMMITTEE	ACTION
ADOPTED	(Y/N)
ADOPTED AS AMENDED	(Y/N)
ADOPTED W/O OBJECTION	(Y/N)
FAILED TO ADOPT	(Y/N)
WITHDRAWN	(Y/N)
OTHER	

Council/Committee hearing bill: Agriculture & Natural Resources Policy Committee

Representative Kriseman offered the following:

Amendment (with title amendment)

Remove everything after the enacting clause and insert: Section 1. Section 376.30702, Florida Statutes, is amended to read:

376.30702 Contamination notification.-

10 (1) FINDINGS; INTENT; APPLICABILITY.-The Legislature finds 11 and declares that when contamination is discovered by any person 12 as a result of site rehabilitation activities conducted pursuant 13 to the risk-based corrective action provisions found in s. 14 376.3071(5), s. 376.3078(4), s. 376.81, or s. 376.30701, or 15 pursuant to an administrative or court order, it is in the public's best interest that potentially affected persons be 16 17 notified of the existence of such contamination. Therefore, 18 persons discovering such contamination shall notify the 19 department and those identified under this section of the such

Page 1 of 10 new strike-all amendment to HB 207.doc

Bill No. HB 207 (2010)

20 discovery in accordance with the requirements of this section₇ 21 and the department shall be responsible for notifying the 22 affected public. The Legislature intends that for the provisions 23 of this section to govern the notice requirements for early 24 notification of the discovery of contamination.

25 (2) INITIAL NOTICE OF CONTAMINATION BEYOND PROPERTY 26 BOUNDARIES.-

Amendment No. 1

27 (a) If at any time during site rehabilitation conducted 28 pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, or s. 29 376.30701, or an administrative or court order the person 30 responsible for site rehabilitation, the person's authorized 31 agent, or another representative of the person discovers from 32 laboratory analytical results that comply with appropriate 33 quality assurance protocols specified in department rules that 34 contamination as defined in applicable department rules exists 35 in any groundwater, surface water, or soil medium beyond the 36 boundaries of the property at which site rehabilitation was 37 initiated pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, 38 or s. 376.30701, the person responsible for site rehabilitation 39 shall give actual notice as soon as possible, but no later than 40 45 10 days after the from such discovery, to the Division of 41 Waste Management at the department's Tallahassee office. The 42 actual notice must shall be provided on a form adopted by 43 department rule and mailed by certified mail, return receipt 44 requested. The person responsible for site rehabilitation shall 45 simultaneously provide by certified mail, return receipt 46 requested, mail a copy of the such notice to the appropriate

Page 2 of 10 new strike-all amendment to HB 207.doc

Bill No. HB 207 (2010)

Amendment No. 1

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47 department district office \underline{and}_{τ} county health department, and 48 all known lessees and tenants of the source property.

(b) The notice <u>must</u> shall include the following information:

51 <u>1.(a)</u> The location of the property at which site 52 rehabilitation was initiated pursuant to s. 376.3071(5), s. 53 376.3078(4), s. 376.81, or s. 376.30701 and contact information 54 for the person responsible for site rehabilitation, the person's 55 authorized agent, or another representative of the person.

56 2. (b) A listing of all record owners of the any real 57 property, other than the property at which site rehabilitation was initiated pursuant to s. 376.3071(5), s. 376.3078(4), s. 58 59 376.81, or s. 376.30701, at which contamination has been 60 discovered; the parcel identification number for any such real 61 property; and the owner's address listed in the current county 62 property tax office records ; and the owner's telephone number. 63 The requirements of this paragraph do not apply to the notice to 64 known tenants and lessees of the source property.

65 3. (c) Separate tables for by medium, such as groundwater, 66 soil, and surface water which, or sediment, that list sampling locations identified on the vicinity map described in 67 68 subparagraph 4.; sampling dates; names of contaminants detected 69 above cleanup target levels; their corresponding cleanup target 70 levels; the contaminant concentrations; and whether the cleanup 71 target level is based on health, nuisance, organoleptic, or 72 aesthetic concerns.

73 <u>4.(d)</u> A vicinity map that shows each sampling location
 74 with corresponding laboratory analytical results described in

Page 3 of 10 new strike-all amendment to HB 207.doc

Bill No. HB 207 (2010)

75	Amendment No. 1 subparagraph 3. and the date on which the sample was collected
76	and that identifies the property boundaries of the property at
77	which site rehabilitation was initiated pursuant to s.
78	-
	376.3071(5), s. $376.3078(4)$, s. 376.81 , or s. 376.30701 and <u>any</u>
79	the other properties at which contamination has been discovered
80	during such site rehabilitation. If available, a contaminant
81	plume map signed and sealed by a state-licensed professional
82	engineer or geologist may be included with the vicinity map.
83	(3) DEPARTMENT'S NOTICE RESPONSIBILITIES
84	(a) Within 15 30 days after receiving the actual notice
85	required <u>under</u> pursuant to subsection (2), or within 30 days of
86	the effective date of this act if the department already
87	possesses information equivalent to that required by the notice,
88	the department shall verify that the person responsible for site
89	rehabilitation has complied with the notice requirements of
90	subsection (2) send a copy of such notice, or an equivalent
91	notification, to all record owners of any real property, other
92	than the property at which site rehabilitation was initiated
93	pursuant to s. 376.3071(5), s. 376.3078(4), s. 376.81, or s.
94	376.30701, at which contamination has been discovered. If the
95	person responsible for site rehabilitation has not complied with
96	the notice requirements of subsection (2), then the department
97	may pursue enforcement as provided under this chapter and
98	chapter 403.
99	(b) Within 30 days after receiving the actual notice
100	required under subsection (2), the department shall notify the
101	following persons of the contamination for which notice was
102	required pursuant to subsection (2):

Page 4 of 10 new strike-all amendment to HB 207.doc

Bill No. HB 207 (2010)

	Amendment No. 1
103	1. The mayor, the chair of the county commission, or the
104	comparable senior elected official representing the affected
105	area.
106	2. The city manager, the county administrator, or the
107	comparable senior administrative official representing the
108	affected area.
109	3. The state representative and state senator representing
110	the affected area.
111	4. All real property owners, presidents of any condominium
112	associations or sole owners of condominiums, presidents of any
113	cooperative associations or sole owners of cooperatives,
114	lessees, and the tenants of record for:
115	a. Any real property, other than the property at which
116	site rehabilitation was initiated pursuant to s. 376.3071(5), s.
117	376.3078(4), s. 376.81, or s. 376.30701, at which contamination
118	has been discovered;
119	b. Any properties identified within the boundaries of a
120	contaminant plume located on a contaminant plume map provided
121	pursuant to subparagraph (2)(b)4., any properties identified by
122	a state licensed professional engineer or professional geologist
123	through a certified site-specific determination that such
124	contamination is reasonably likely to be present beyond the
125	boundaries of the source property, or any properties within a
126	500-foot radius of each sampling point at which contamination is
127	discovered where a contaminant plume map is not provided, if
128	site rehabilitation was initiated pursuant to s. 376.30701 or an
129	administrative or court order; and
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Bill No. HB 207 (2010)

	Amendment No. 1
130	c. Any properties identified within the boundaries of a
131	contaminant plume located on a contaminant plume map provided
132	pursuant to subparagraph (2)(b)4., any properties identified by
133	a state licensed professional engineer or professional geologist
134	through a certified site-specific determination that such
135	contamination is reasonably likely to be present beyond the
136	boundaries of the source property, or any properties within a
137	250-foot radius of each sampling point at which contamination is
138	discovered where a contaminant plume map is not provided, if
139	site rehabilitation was initiated pursuant to s. 376.3071(5), s.
140	376.3078(4), or s. 376.81, or at, or in connection with, a
141	permitted solid waste management facility subject to a
142	groundwater monitoring plan.
143	(c) The notice provided to:
144	1. Local government officials described in this subsection
145	shall be mailed by certified mail, return receipt requested.
146	2. Real property owners, presidents of any homeowners'
147	associations, presidents of any condominium associations or sole
148	owners of condominiums, lessees, and tenants of record shall be
149	delivered by certified mail, return receipt requested, first-
150	class mail, hand delivery, or door hanger.
151	(d)1. If the property at which contamination has been
152	discovered is the site of a PreK-12 school as defined in s.
153	1003.01, the department shall <u>mail</u> also send a copy of the
154	notice to the <u>superintendent</u> chair of the school board of the
155	<u>school</u> district in which the property is located and direct <u>the</u>
156	superintendent said school board to provide actual notice within

Bill No. HB 207 (2010)

157 10 days to teachers and parents or guardians of students 158 attending the school during the period of site rehabilitation. 159 2. If the property at which contamination has been 160 discovered is the site of a private PreK-12 school or a child 161 care facility as defined in s. 402.302, the department shall 162 mail a copy of the notice to the governing board, principal, or 163 owner of the school or child care facility and direct the 164 governing board, principal, or owner to provide actual notice within 10 days to teachers and parents or guardians of students 165 166 or children attending the school or child care facility during 167 the period of site rehabilitation. 3. If any property within a 1-mile radius of the sampling 168 169 point at which contamination has been discovered during site 170 rehabilitation pursuant to s. 376.30701 or an administrative or 171 court order is the site of a PreK-12 school as defined in s. 172 1003.01, the department shall mail a copy of the notice to the 173 superintendent of the school district in which the property is 174 located. 175 4. If any property within a 250-foot radius of the 176 sampling point at which contamination has been discovered during 177 site rehabilitation pursuant to s. 376.3071(5), s. 376.3078(4), 178 or s. 376.81, or at, or in connection with, a permitted solid 179 waste management facility subject to a groundwater monitoring 180 plan, is the site of a school as defined in s. 1003.01, the 181 department shall mail a copy of the notice to the superintendent 182 of the school district in which the property is located. 183 If the property at which contamination has been 5. 184 discovered is the site of a public or private college or

Page 7 of 10 new strike-all amendment to HB 207.doc

Amendment No. 1

Bill No. HB 207 (2010)

Amendment No. 1 185 university, the department shall mail a copy of the notice to 186 the President of such private or public college or university 187 and the chair of board of governors or trustees. 6. If any property within a 1-mile radius of the sampling 188 189 point at which contamination has been discovered during site 190 rehabilitation pursuant to s. 376.30701 or an administrative or 191 court order is the site of a public or private college or 192 university, the department shall mail a copy of the notice to 193 the President of such private or public college or university 194 and the chair of the board of governors or trustees. 195 7. If any property within a 250-foot radius of the 196 sampling point at which contamination has been discovered during 197 site rehabilitation pursuant to s. 376.3071(5), s. 376.3078(4), 198 or s. 376.81 is the site of a public or private college or 199 university, the department shall mail a copy of the notice to 200 the President of such private or public college or university 201 and the chair of the board of governors or trustees. 202 (e) Along with the copy of the notice or its equivalent, 203 the department shall include a letter identifying sources of 204 additional information about the contamination and a telephone 205 number to which further inquiries should be directed. The 206 department may collaborate with the Department of Health to 207 develop such sources of information and to establish procedures 208 for responding to public inquiries about health risks associated 209 with contaminated sites.

210 (f) The department shall provide quarterly a list to each 211 United States Representative and both United States Senators of 212 all contaminated sites being rehabilitated pursuant to s.

Page 8 of 10

new strike-all amendment to HB 207.doc

Bill No. HB 207 (2010)

213	Amendment No. 1 376.3071(5), s. 376.3078(4), s. 376.81, or s. 376.30701 that are
214	located within that United States Representative's or United
215	States Senator's legislative district.
216	(4) LOCAL GOVERNMENT'S NOTICE RESPONSIBILITIESWithin 30
217	days after receiving the notice required under subsection (3),
218	the local government shall mail a copy of the notice to the
219	president of any homeowners' association created pursuant to
220	chapter 720, the president or equivalent representative of any
221	incorporated voluntary homeowners' or neighborhood association,
222	and any other existing voluntary homeowners' or neighborhood
223	associations that are not incorporated, but have registered with
224	the applicable local government pursuant to local governmental
225	requirements that is located within the areas identified in
226	subsections (3)(b)4.a., (3)(b)4.b., or (3)(b)4.c.
227	(5) RECOVERY OF NOTIFICATION COSTSThe department may
228	recover the costs of postage, materials, and labor associated
229	with notification from the party responsible for the
230	contamination, unless site rehabilitation is eligible for state-
231	funded cleanup pursuant to the risk-based corrective action
232	provisions found in s. 376.3071(5) or s. 376.3078(4), and
233	provided that sufficient funds exist within the trust funds to
234	cover the cost of the notification.
235	(6)(4) RULEMAKING AUTHORITYThe department shall adopt
236	rules and forms pursuant to ss. 120.536(1) and 120.54 to
237	administer implement the requirements of this section.
238	Section 2. This act shall take effect July 1, 2010.
239	
240	

Bill No. HB 207 (2010)

Amendment No. 1 241 242 TITLE AMENDMENT 243 Remove the entire title and insert: An act relating to contamination notification; amending s. 244 245 376.30702, F.S.; revising contamination notification provisions; 246 requiring individuals responsible for site rehabilitation to 247 provide notice of site rehabilitation to specified entities; 248 revising provisions relating to the content of such notice; requiring the Department of Environmental Protection to provide 249 250 notice of site rehabilitation to specified entities and certain 251 property owners; requiring the department to verify compliance 252 with notice requirements; authorizing the department to pursue 253 enforcement measures for noncompliance with notice requirements; 254 revising the department's contamination notification 255 requirements for certain public schools; requiring the 256 department to provide specified notice to private PreK-12 257 schools and child care facilities; requiring the department to 258 provide specified notice to public schools within a specified area; providing notice requirements, including directives to 259 260 extend such notice to certain other persons; requiring the 261 department to recover notification costs from responsible 262 parties; providing an effective date.

CS/HB 831

HOUSE OF REPRESENTATIVES LOCAL BILL STAFF ANALYSIS

BILL #:CS/HB 831Nassau CountySPONSOR(S):Military & Local Affairs Policy Committee, AdkinsTIED BILLS:IDEN./SIM. BILLS:

	REFERENCE	ACTION	ANALYST	S		ECTOR
1)	Military & Local Affairs Policy Committee	11 Y, 2 N, As CS	Fudge		Hoaglan	d
2)	Agriculture & Natural Resources Policy Committee		Cunningham	RC	Reese	<u>A</u>
3)	Economic Development & Community Affairs Policy Council					
4)		•				
5)						

SUMMARY ANALYSIS

The Nassau River-St. Johns River Marshes Aquatic Preserve (Preserve) was designated an aquatic preserve on November 24, 1969, for the primary purpose of preserving the biological resources of the Nassau Sound area marshes and associated waters. The Preserve extends south from A1A and east from State Road 17 in Nassau County, to the St. Johns River in Duval County, which includes portions of the Nassau, Amelia, and Fort George rivers. The Preserve is bordered by two incorporated cities, Fernandina Beach and Jacksonville.

Activities on sovereignty lands in aquatic preserves are regulated by the Department of Environmental Protection (department). Specifically, the department prohibits private residential single-family docks from having a terminal platform size more than 160 square feet.

The bill allows certain single-family docks within the Preserve to retain a terminal platform that does not exceed a cumulative total deck and roof area of 800 square feet. However, should more than 50 percent of a nonconforming structure fall into a state of disrepair or be destroyed as a result of any natural or manmade force, the entire structure shall be brought into full compliance with the current rules of the Board of Trustees of the Internal Improvement Trust Fund.

Pursuant to House Rule 5.5(b), a local bill providing an exemption from general law may not be placed on the Special Order Calendar for expedited consideration. The provisions of House Rule 5.5(b) appear to apply to this bill.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situations

The Nassau River-St. Johns River Aquatic Preserve (Preserve) was designated an aquatic preserve on November 24, 1969, for the primary purpose of preserving the biological resources of the Nassau Sound area marshes and associated waters. The Preserve extends south from A1A and east from State Road 17 in Nassau County, to the St. Johns River in Duval County, which includes portions of the Nassau, Amelia, and Fort George Rivers. The Preserve is bordered by two incorporated cities, Fernandina Beach and Jacksonville.

Activities on sovereignty lands in aquatic preserves are regulated by Rule 18-20.004, F.A.C. Section (5) of the rule prescribes the standards and criteria for docking facilities. Under this rule, private residential single-family docks may not have a terminal platform size more than 160 square feet. In addition, "should more than 50 percent of a nonconforming structure fall into a state of disrepair or be destroyed as a result of any natural or manmade force, the entire structure shall be brought into full compliance with the current rules of the Board. This shall not be construed to prevent routine repair."¹

Effect of Proposed Changes

The affects an area within the Preserve between State Road 200 to the north and a line drawn between N30°32'44.890", W-81°33'08.68" and N30°32'40.001", W-81°32'55.79" to the south. This area encompasses approximately 99 docks that have terminal platforms that exceed 160 square feet.

Those existing single-family docks may be exempt from the 160 square feet requirement so long as cumulative total deck and roof area does not exceed 800 square feet and the owner applies for a letter of consent to use sovereignty submerged land from the Department of Environmental Protection (department). In addition, existing docks may be maintained or repaired within the footprint the same as or smaller than the footprint of the current structure. However, should more than 50 percent of a nonconforming structure fall into a state of disrepair or be destroyed as a result of any natural or manmade force, the entire structure shall be brought into full compliance with the current rules of the Board of Trustees of the Internal Improvement Trust Fund. The bill does not prohibit an owner from demolishing or removing his or her dock.

¹ Rule 18-20.004(5)(a)6., F.A.C.

Moreover, the bill does not prevent the department from taking enforcement action against the owner of the riparian parcel associated with a dock that does not meet the criteria after December 31, 2010.

B. SECTION DIRECTORY:

Section 1: Authorizes certain single-family docks to retain a terminal platform that does not exceed 800 square feet.

Section 2: Provides that the Department of Environmental Protection may take enforcement action against docks that do not meet the criteria in section 1 after December 31, 2010.

Section 3: Provides an effective date of upon becoming law.

II. NOTICE/REFERENDUM AND OTHER REQUIREMENTS

A. NOTICE PUBLISHED? Yes [X] No []

IF YES, WHEN? December 19, 2009.

WHERE? In the Florida Times-Union, a daily newspaper published in Nassau County, Florida.

B. REFERENDUM(S) REQUIRED? Yes [] No [X]

IF YES, WHEN?

- C. LOCAL BILL CERTIFICATION FILED? Yes, attached [X] No []
- D. ECONOMIC IMPACT STATEMENT FILED? Yes, attached [X] No []

If the bill is not passed, property owners will be forced to deconstruct existing docks, thereby reducing property values for dock owners as well as surrounding property owners resulting in a corresponding reduction in ad valorem tax revenue.

III. COMMENTS

- A. CONSTITUTIONAL ISSUES: None
- B. RULE-MAKING AUTHORITY: None
- C. DRAFTING ISSUES OR OTHER COMMENTS:

Exemption from General Law

The CS exempts certain described single-family docks from the requirements of part IV of ch. 373, F.S., and ch. 258, F.S.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

On March 15, 2010, the Military & Local Affairs Policy Committee adopted a PCS allowing, with stipulations, certain single-family docks within the Preserve to retain a terminal platform that does not exceed a cumulative total deck and roof area of 800 square feet. It specifically references the rule that defines "terminal platform."

CS/HB 831

2010

1	A bill to be entitled
2	An act relating to Nassau County; providing that certain
3	single-family docks located in the Nassau River-St. Johns
4	River Marshes Aquatic Preserve must meet specified
5	criteria; authorizing the Department of Environmental
6	Protection to take action against owners of docks that do
7	not meet such criteria after a specified date; providing
8	an effective date.
9	
10	Be It Enacted by the Legislature of the State of Florida:
11	
12	Section 1. Existing single-family docks constructed prior
13	to June 1, 2009, that are located within Nassau County on Lofton
14	Creek in the Nassau River-St. Johns River Marshes Aquatic
15	Preserve between State Road 200 to the north and a line drawn
16	between N30°32'44.890", W-81°33'08.68 and N30°32'40.001", W-
17	81°32'55.79 to the south shall:
18	(1) Be exempt from the need to obtain a permit under part
19	IV of chapter 373, Florida Statutes, for the existing dock or
20	for modifications to the existing dock necessary to meet the
21	conditions for applying for a letter of consent pursuant to this
22	act.
23	(2) Notwithstanding the provisions of chapter 258, Florida
24	Statutes, and rule 18-20, Florida Administrative Code, be
25	allowed to retain a terminal platform, as defined in rule 18-
26	20.003(67), Florida Administrative Code, with a cumulative total
27	deck and roof area not to exceed 800 square feet, provided that
28	by December 31, 2010, the owner of the riparian parcel

Page 1 of 2

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CS/HB 831

29	associated with the dock conforms the dock to meet the terminal
30	platform size requirement, if necessary, and applies for a
31	letter of consent to use sovereignty submerged lands from the
32	Department of Environmental Protection acting on behalf of the
33	Board of Trustees of the Internal Improvement Trust Fund. A
34	letter of consent shall be issued once applicable criteria of
35	this act are met and the owner shall record the original letter
36	of consent in the Nassau County Official Records Book to run
37	with the upland parcel.
38	(3) Be maintained or repaired within a footprint the same
39	as or smaller than the footprint of the current structure in
40	accordance with rule 18-21.004(7)(h), Florida Administrative
41	Code. This subsection does not prohibit an owner from
42	demolishing or removing such a dock. However, should more than
43	50 percent of a nonconforming structure fall into a state of
44	disrepair or be destroyed as a result of any natural or manmade
45	force, the entire structure shall be brought into full
46	compliance with the current rules of the board.
47	Section 2. Nothing in this act shall be construed to
48	prevent the Department of Environmental Protection from taking
49	enforcement action against the owner of the riparian parcel
50	associated with a dock that does not meet the criteria of
51	section 1 after December 31, 2010.
52	Section 3. This act shall take effect upon becoming a law.

Page 2 of 2

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2010

1	A bill to be entitled
2	An act relating to cadmium in children's products;
3	defining terms; prohibiting a person from using or
4	applying cadmium in excess of a specified amount on any
5	item of children's jewelry, toy, or child care article
6	sold in this state; providing an exception; providing
7	civil fines for the sale of an item of children's jewelry,
8	toy, or child care article that contains cadmium;
9	requiring that certain civil fines be waived under
10	specified circumstances; providing that a knowing and
11	intentional violation of the act is a felony of the third
12	degree; providing criminal penalties; providing an
13	effective date.
14	
15	Be It Enacted by the Legislature of the State of Florida:
16	
17	Section 1. Cadmium in children's products; limitations on
18	use of cadmium; exceptions; civil fines; criminal penalties
19	(1) As used in this section, the term:
20	(a) "Child" means an individual who is 7 years of age or
21	younger.
22	(b) "Child care article" means a product designed or
23	intended by the manufacturer to facilitate the sleep,
24	relaxation, or feeding of a child or to help a child with
25	sucking or teething.
26	(c) "Children's jewelry" means jewelry that is made for,
27	marketed for use by, or sold to a child.
28	(d) "Consumer" means an individual; a child, by and
	Page 1 of 3

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hb1285-00

through its parent or legal guardian; or a business, firm,

HB 1285

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association, joint venture, partnership, estate, trust, business trust, syndicate, fiduciary, corporation, any commercial entity, however denominated, or any other group or combination thereof. "Person" has the same meaning as provided in s. 1.01, Florida Statutes. (f) "Toy" means an article designed and made for the amusement of a child and for the child's use during play. (2) (a) A person may not use or apply cadmium in excess of 75 parts per million on any surface coating or substrate material on any item of children's jewelry, toy, or child care article, as determined through solubility testing for heavy metals defined in the American Society for Testing and Materials International Safety Specification on Toy Safety, ASTM standard F963, if the product is sold in this state. This section does not apply to the sale of a collectible toy that is not marketed to or intended to be used for play by a minor younger than 14 years of age. Except as otherwise provided in subsection (4), if a person who is not an individual consumer violates subsection (2), that person is liable for a civil fine of not more than: One hundred dollars per item, not to exceed \$5,000, for the first violation. Five hundred dollars per item, not to exceed \$25,000, for a second violation.

54 (c) One thousand dollars per item, not to exceed \$50,000, 55 for a third or subsequent violation. 56

A civil fine imposed under subsection (3) must be (4)

Page 2 of 3

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57 waived if the person acted in good faith to comply with this 58 section, pursued compliance with due diligence, and promptly 59 corrected any noncompliance after discovering the violation. 60 (5) If a person who is not an individual consumer 61 knowingly and intentionally violates subsection (2), that 62 person: 63 (a) Commits a felony of the third degree, punishable as 64 provided in s. 775.082, s. 775.083, or s. 775.084, Florida 65 Statutes; and 66 Is liable for a civil fine of not more than \$3,000 per (b) 67 item, not to exceed \$150,000 for the intentional violation. 68 Section 2. This act shall take effect July 1, 2010.

Page 3 of 3

CODING: Words stricken are deletions; words underlined are additions.

Bill No. CS/HB 831 (2010)

Amendment No. 1

COUNCIL/COMMITTEE	ACTION
ADOPTED	(Y/N)
ADOPTED AS AMENDED	(Y/N)
ADOPTED W/O OBJECTION	(Y/N)
FAILED TO ADOPT	(Y/N)
WITHDRAWN	(Y/N)
OTHER	

Council/Committee hearing bill: Agriculture & Natural Resources Policy Committee

Representative(s) Adkins offered the following:

Amendment

Remove lines 16-17 and insert:

between N30°32'44.890", W-81°33'08.68" and N30°32'40.001", W-16 81°32'55.79" to the south shall:

8

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: SPONSOR(S): TIED BILLS:		HB 1285 Thompson	Cadmium	in Children's Pro	ducts	
		IDEN./SIM. BILLS: SB 2120				
		REFERENCE		ACTION	ANALYST	STAFF DIRECTOR
1)	Agriculture & N	Natural Resources	Policy Committee		Thompson	<u>Reese</u>
2)	Public Safety &	& Domestic Securi	ty Policy Committee			
3)	Full Appropriat	tions Council on E	ducation & Economic			
4)	General Gove	rnment Policy Cou	ncil			
5)						·····

SUMMARY ANALYSIS

The bill mirrors federal law, providing specific limits on the use of cadmium on children's jewelry, toys, or child care articles, and provides for definitions. The bill exempts the sale of a collectible toy that is not marketed to or intended to be used for play by a minor younger than 14 years of age.

Except as otherwise provided, the bill provides that a person who is not an individual consumer who violates this provision, is liable for a civil fine of not more than:

- One hundred dollars per item, not to exceed \$5,000, for the first violation.
- Five hundred dollars per item, not to exceed \$25,000, for a second violation.
- One thousand dollars per item, not to exceed \$50,000, for a third or subsequent violation.

The bill requires such fines to be waived if the person acted in good faith to comply with this section, pursued compliance with due diligence, and promptly corrected any noncompliance after discovering the violation.

The bill creates a new third degree unranked felony for knowing and intentional violations of the bill's limits on the use of cadmium, punishable as provided for in ss. 775.082, 775.083, 775.084, F.S.

Although the bill creates a new third degree felony, it is impossible to forecast how many violations might occur, thus the actual fiscal impact on state and local governments is unknown. Associated medical and insurance costs to the private sector may be reduced. The Criminal Justice Impact Conference determined that the bill will have an insignificant impact on prison admissions and populations. (See Fiscal Comments section for additional details)

The bill has an effective date of July 1, 2010.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Background

Cadmium is a natural element that is found in the earth's crust and is classified as a heavy metal.¹ All soils and rocks, including coal and mineral fertilizers, contain some cadmium. Most cadmium is extracted during the production of other metals like zinc, lead, and copper.² The chemical properties of cadmium describe it as a soft, malleable, bluish-white metal with a low melting point. Cadmium does not corrode easily and is used in batteries, pigments, metal coatings, and plastics.

Exposure to heavy metals is a health hazard. In addition to lead and mercury, cadmium has been identified as one of the most probable causes of disease related to heavy metal exposure observed in primary care medicine.³ Both animal experiments and epidemiologic studies have confirmed that cadmium is toxic to kidney, liver, bone, and causes cancer.⁴ The Agency for Toxic Substances and Disease Registry (ATSDR) has listed cadmium among the top seven of the 275 most hazardous substances in the environment.

Both adults and children can suffer from the effects of cadmium poisoning. Cadmium exposure, however, can start at a very young age. Babies and young children are more susceptible to cadmium poisoning than adults because they often put their hands or other objects in their mouths.⁵ Once cadmium enters the body, it has a biological half-life of 10–30 years in the kidney and 5–10 years in the liver. Animal experiments have reported neurotoxic and behavioral effects of cadmium.⁶ Similar effects have also been observed in human children. Several studies have reported higher concentrations of cadmium in children with mental retardation, learning difficulties, and dyslexia.⁷

⁴ Id.

¹ Agency for Toxic Substances & Disease Registry, Case Studies in Environmental Medicine (CSEM) Cadmium Toxicity What is Cadmium; http://atsdr.cdc.gov/csem/cadmium/cadmium.html

² U.S. Department of Health and Human Services, Agency for Toxic Substances and Disease Registry, Division of Toxicology and Environmental Medicine ToxFAQs; Cadmium CAS #7440-43-9

³ Environmental Health Perspectives, volume 117, number 10, October 2009

⁵ Bureau Veritas Consumer Products Services; www.bureauveritas.com/cps

⁶ Gupta A, Gupta A, Chandra SV. 1991. Gestational cadmium exposure and brain development: a biochemical study. Ind Health 29(2):65–71.

 ⁷ Environmental Health Perspectives, volume 117, number 10, October 2009
 STORAGE NAME: h1285.ANR.doc
 DATE: 3/24/2010

Present Situation

A recent Associated Press (AP) investigation has discovered high levels of cadmium present in certain charm bracelets and pendants. In response, the U.S. Consumer Product Safety Commission (CPSC), which regulates children's products, has opened a formal investigation into children's metal jewelry to determine the action CPSC needs to take. The AP investigation tested 103 pieces of children's jewelry in New York, Ohio, Texas, and California. The following table lists the results of the AP investigation:

Seller	Item	Level of Cadmium
Wal-Mart	Three Bracelet Charms	84% to 86%
Dollar N More Store, Rochester, NY	Four Rudolph the Red-Nosed Reindeer Bracelets	82% to 91%
Claire's	Two Charms on Best Friends Bracelets	89% to 91%
Wal-Mart	Pendants from four The Princes and The Frog Necklaces	25% to 35%

The American Society for Testing and Materials International (ASTM) is an international standards organization that develops voluntary standards to serve as a guide for design, trade and manufacturing. ASTM F963⁸, is the toy safety standard. ASTM does not require or enforce compliance with its standards. Such standards, however, may become mandatory when referenced by an external contract, corporation, or government. Under the Federal 2008 Consumer Product Safety Improvement Act⁹, ASTM F963 became mandatory, therefore regulating cadmium in coatings on children's toys.

Under ASTM F963, the coatings are tested for soluble or extractable cadmium and not total content.¹⁰ Total cadmium provides for the total amount of cadmium present in a sample. Soluble cadmium provides for the amount of cadmium that can be extracted out of a sample typically using an acid solution similar to stomach acid. Depending on the type of material, soluble cadmium can be much lower than the total amount of cadmium actually present. Consequently, federal law may be unintentionally allowing for children's toys containing cadmium to enter onto the market.

Cadmium limits have been passed in California (CA Toy Safety Act) and Washington (WA Children's Safe Products Act). In addition, a New York law¹¹ requires the Health Commissioner to establish a cadmium limit for glazed ceramic tableware, crystal, china and other consumer products. States also have regulated cadmium in packaging, drinking water, batteries, electronics and e-waste. Several states have proposed legislation regulating cadmium in children's jewelry. Most of this legislation will limit the total content of cadmium in a product. The following is a table of current pending state legislation relating to cadmium:

State	Bill Number	Proposed Changes
California	SB 929	Prohibits the manufacturing, shipping, selling or offering for sale or offering for promotional purposes children's jewelry containing cadmium.
California	SB 1365	Amends an existing law that provides no person shall manufacture, sell, or exchange any toy that is contaminated with any toxic substance. Covers items coated with soluble compounds of cadmium.
Connecticut	HB 5314	Concerns child safe products and banning cadmium in children's products; phases out the use of certain chemicals in children's products and to ban cadmium in children's products.
Florida	HB 1285	Prohibits using or applying cadmium in excess of specified amount on any item of children's jewelry, toy, or child care article sold in this state

⁸ American Society for Testing and Materials International; Standard Consumer Safety Specification for Toy Safety.

¹¹ McKinney's Public Health Law § 1376-a

⁹ PUBLIC LAW 110-314-AUG. 14, 2008

¹⁰ Federal law limits the amount of soluble cadmium in product coatings to 75 parts per million.

Illinios	HB 5040	Regulates the sale and distribution of children's products or product components containing cadmium and priority chemicals of high concern. Designates cadmium as a priority chemical.
Indiana	SB 540	Sets allowable content limits for lead, cadmium and phthalates in children's products.
Minnesota	SB 2385	Bans cadmium jewelry.
Mississippi	HB 938	Relates to children's products; sets limits for phthalates, lead and cadmium in certain products.
New Jersey	A 2259	Prohibits the sale of certain children's products containing lead, mercury, or cadmium.
New York	SB 6446	Directs the commissioner of health to establish standards for the cadmium that children's jewelry may contain.
New York	A 9755	Relates to the regulation of cadmium-added novelty consumer products.
New York	A 9771	Prohibits the use of cadmium in children's products.

Currently, the Florida Department of Environmental Protection (DEP) regulates through its air, wastewater, and solid and hazardous waste programs how and when metals in toxic concentrations enter the environment. Through agency rules¹², DEP oversees the cleanup of illegally released metals in toxic concentrations through its waste cleanup program. These metals include but are not limited to: arsenic, mercury, lead, aluminum, barium, nickel, cadmium, uranium, copper, chromium, zinc and beryllium. Currently there is no Florida law that regulates cadmium in children's products.

Proposed Changes

The bill mirrors federal law, prohibiting a person from using or applying cadmium in excess of 75 parts per million on any surface coating or substrate material on any item of children's jewelry, toy, or child care article, as determined through solubility testing for heavy metals defined in the ASTM standard F963, if the product is sold in Florida. The bill exempts the sale of a collectible toy that is not marketed to or intended to be used for play by a minor younger than 14 years of age.

Except as otherwise provided, a person who is not an individual consumer who violates this provision, is liable for a civil fine of not more than:

- One hundred dollars per item, not to exceed \$5,000, for the first violation.
- Five hundred dollars per item, not to exceed \$25,000, for a second violation.
- One thousand dollars per item, not to exceed \$50,000, for a third or subsequent violation.

The bill requires civil fines imposed under this provision to be waived if the person acted in good faith to comply with this section, pursued compliance with due diligence, and promptly corrected any noncompliance after discovering the violation.

The bill creates a new third degree unranked felony for knowing and intentional violations of the limits on the use of cadmium on children's jewelry, toys, or child care articles provided for by the bill. Such violations are punishable as provided for in ss. 775.082, 775.083, 775.084, F.S.

The bill provides the following definitions:

- "Child" means an individual who is 7 years of age or younger.
- "Child care article" means a product designed or intended by the manufacturer to facilitate the sleep, relaxation, or feeding of a child or to help a child with sucking or teething.
- "Children's jewelry" means jewelry that is made for, marketed for use by, or sold to a child.
- "Consumer" means an individual; a child, by and through its parent or legal guardian; or a business, firm, association, joint venture, partnership, estate, trust, business trust, syndicate,

fiduciary, corporation, any commercial entity, however denominated, or any other group or combination thereof.

- "Person" has the same meaning as provided in s. 1.01, Florida Statutes, which includes individuals, children, firms, associations, joint adventures, partnerships, estates, trusts, business trusts, syndicates, fiduciaries, corporations, and all other groups or combinations.
- "Toy" means an article designed and made for the amusement of a child and for the child's use during play.

B. SECTION DIRECTORY:

Section 1. Creates an act relating to cadmium in children's products; defining terms; prohibiting a person from using or applying cadmium in excess of a specified amount on any item of children's jewelry, toy, or child care article sold in this state; providing an exception; providing civil fines for the sale of an item of children's jewelry, toy, or child care article that contains cadmium; requiring that certain civil fines be waived under specified circumstances; providing that a knowing and intentional violation of the act is a felony of the third degree; providing criminal penalties.

Section 2. Providing an effective date of July 1, 2010.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

- 1. Revenues: See FISCAL COMMENTS section.
- 2. Expenditures:

See FISCAL COMMENTS section.

- B. FISCAL IMPACT ON LOCAL GOVERNMENTS:
 - 1. Revenues:

See FISCAL COMMENTS section.

2. Expenditures:

See FISCAL COMMENTS section.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

To the extent that the bill may improve the health of children in Florida by reducing cadmium poisoning, associated medical and insurance costs to the private sector may be decreased.

D. FISCAL COMMENTS:

The bill creates a new third degree felony. According to the Department of Corrections, it costs the state approximately \$20,000 per year for an incarcerated adult male. It is impossible to predict how many violations will occur relating to this new offense. The related fiscal impact is indeterminate.

Unless the bill expressly ranks the new felony offense on the state's offense severity ranking chart, s. 921.0022, F.S., the new felony will be "unranked." According to the Criminal Justice Impact Conference, this is not uncommon. An unranked, 3rd degree felony, defaults to Level 1 on the ranking chart, which is the least severe, thus imposing a lower percentage of related prison sentences.

Pursuant to s. 216.136(5), F.S., a function of the Criminal Justice Impact Conference (CJIC) is the development of official forecasts of prison admissions and population as they relate to new felonies. Typically, a new felony is not created until a consensus has been reached within the CJIC process. On

March 17, 2010, the CJIC met and concluded that the effects of HB 1285 will have an insignificant impact on prison admissions and populations.

III. COMMENTS

- A. CONSTITUTIONAL ISSUES:
 - 1. Applicability of Municipality/County Mandates Provision:

Not applicable. This bill does not appear to: require counties or municipalities to spend funds or take an action requiring the expenditure of funds; reduce the authority that counties or municipalities have to raise revenues in the aggregate; or reduce the percentage of a state tax shared with counties or municipalities.

2. Other:

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None

B. RULE-MAKING AUTHORITY:

None

C. DRAFTING ISSUES OR OTHER COMMENTS:

According to the DACS, the bill's provisions do not impact the Division of Consumer Services as matters addressed by this bill are currently covered by federal law; therefore, calls addressing product safety issues of this type are referred to the federal Consumer Product Safety Commission.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

2010

1	A bill to be entitled
2	An act relating to cadmium in children's products;
3	defining terms; prohibiting a person from using or
4	applying cadmium in excess of a specified amount on any
5	item of children's jewelry, toy, or child care article
6	sold in this state; providing an exception; providing
7	civil fines for the sale of an item of children's jewelry,
8	toy, or child care article that contains cadmium;
9	requiring that certain civil fines be waived under
10	specified circumstances; providing that a knowing and
11	intentional violation of the act is a felony of the third
12	degree; providing criminal penalties; providing an
13	effective date.
14	
15	Be It Enacted by the Legislature of the State of Florida:
16	
17	Section 1. Cadmium in children's products; limitations on
18	use of cadmium; exceptions; civil fines; criminal penalties
19	(1) As used in this section, the term:
20	(a) "Child" means an individual who is 7 years of age or
21	younger.
22	(b) "Child care article" means a product designed or
23	intended by the manufacturer to facilitate the sleep,
24	relaxation, or feeding of a child or to help a child with
25	sucking or teething.
26	(c) "Children's jewelry" means jewelry that is made for,
27	marketed for use by, or sold to a child.
28	(d) "Consumer" means an individual; a child, by and
	Page 1 of 3

2010

29	through its parent or legal guardian; or a business, firm,
30	association, joint venture, partnership, estate, trust, business
31	trust, syndicate, fiduciary, corporation, any commercial entity,
32	however denominated, or any other group or combination thereof.
33	(e) "Person" has the same meaning as provided in s. 1.01,
34	Florida Statutes.
35	(f) "Toy" means an article designed and made for the
36	amusement of a child and for the child's use during play.
37	(2)(a) A person may not use or apply cadmium in excess of
38	75 parts per million on any surface coating or substrate
39	material on any item of children's jewelry, toy, or child care
40	article, as determined through solubility testing for heavy
41	metals defined in the American Society for Testing and Materials
42	International Safety Specification on Toy Safety, ASTM standard
43	F963, if the product is sold in this state.
44	(b) This section does not apply to the sale of a
45	collectible toy that is not marketed to or intended to be used
46	for play by a minor younger than 14 years of age.
47	(3) Except as otherwise provided in subsection (4), if a
48	person who is not an individual consumer violates subsection
49	(2), that person is liable for a civil fine of not more than:
50	(a) One hundred dollars per item, not to exceed \$5,000,
51	for the first violation.
52	(b) Five hundred dollars per item, not to exceed \$25,000,
53	for a second violation.
54	(c) One thousand dollars per item, not to exceed \$50,000,
55	for a third or subsequent violation.
56	(4) A civil fine imposed under subsection (3) must be
	Page 2 of 3

2010

57	waived if the person acted in good faith to comply with this
58	section, pursued compliance with due diligence, and promptly
59	corrected any noncompliance after discovering the violation.
60	(5) If a person who is not an individual consumer
61	knowingly and intentionally violates subsection (2), that
62	person:
63	(a) Commits a felony of the third degree, punishable as
64	provided in s. 775.082, s. 775.083, or s. 775.084, Florida
65	Statutes; and
66	(b) Is liable for a civil fine of not more than \$3,000 per
67	item, not to exceed \$150,000 for the intentional violation.
68	Section 2. This act shall take effect July 1, 2010.
1	

Page 3 of 3

Bill No. HB 1285 (2010)

1	Amendment No.
	COUNCIL/COMMITTEE ACTION
	ADOPTED (Y/N)
	ADOPTED AS AMENDED (Y/N)
	ADOPTED W/O OBJECTION (Y/N)
	FAILED TO ADOPT (Y/N)
	WITHDRAWN (Y/N)
	OTHER
1	Council/Committee hearing bill: Agriculture & Natural Resources
2	Policy Committee
3	Representative Thompson, G. offered the following:
4	
5	Amendment (with title amendment)
6	Remove everything after the enacting clause and insert:
7	Section 1. Cadmium in children's products; limitations on
8	use of cadmium; exceptions; criminal penalties
9	(1) As used in this section, the term:
10	(a) "Child" means an individual who is 7 years of age or
11	younger, unless otherwise specified.
12	(b) "Child care article" means a product designed or
13	intended by the manufacturer to facilitate the sleep,
14	relaxation, or feeding of a child or to help a child with
15	sucking or teething.
16	(c) "Children's jewelry" means jewelry that is made for,
17	marketed for use by, or sold to a child.
18	(d) "Consumer" means an actual or prospective purchaser,
19	lessee, or recipient of consumer goods or services.

Bill No. HB 1285 (2010)

• •

20	Amendment No. (e) "Person" has the same meaning as provided in s. 1.01,
21	Florida Statutes.
22	(f) "Toy" means an article designed and made for the
23	amusement of a child and for the child's use during play.
24	(2) A person may not use or apply cadmium in excess of 75
25	parts per million on any surface coating or substrate material
26	on any item of children's jewelry, toy, or child care article,
27	as determined through solubility testing for heavy metals
28	defined in the ASTM International Safety Specification on Toy
29	Safety, ASTM standard F-963, if the product is sold in this
30	state. This section does not apply to the sale of a collectible
31	toy that is not marketed to or intended to be used for play by a
32	child younger than 14 years of age.
33	(3) If a person, who is not an individual consumer,
34	knowingly and intentionally violates subsection (2), that person
35	commits a felony of the third degree, punishable as provided in
36	<u>s. 775.082, s. 775.083, or s. 775.084, Florida Statutes.</u>
37	Section 2. This act shall take effect July 1, 2010.
38	
39	
40	TITLE AMENDMENT
41	Remove the entire title and insert:
42	A bill to be entitled
43	An act relating to cadmium in children's products;
44	defining terms; prohibiting a person from using or
45	applying cadmium in excess of a specified amount on
46	any item of children's jewelry, toy, or child care
47	article sold in this state; providing an exception;

Bill No. HB 1285 (2010)

48	Amendment No. providing	for a	criminal	penalty;	providing	an
49	effective			F , ,	F = 5 · = 5	
}						
			-			

		HOUSE OF	REPRESEN	IAIIVES STAFF	- ANALYSIS	
SPONSOR(S): Schultz and others			Aquatic Pr	eserves		
		IDEN.	DEN./SIM. BILLS: SB 2674			
		REFERENCE		ACTION	ANALYST	STAFF DIRECTOR
1)	Agriculture & I	Natural Resources Policy C	committee		Deslatte TA	Reese
2)	Natural Resou	irces Appropriations Comm	nittee			,
3)	General Gove	rnment Policy Council				
4)			· · · · · · · · · · · · · · · · · · ·			
5)						

SUMMARY ANALYSIS

The bill creates Florida's 42nd aquatic preserve, the Nature Coast Aquatic Preserve, along the coast of Pasco, Hernando, and Citrus Counties. This preserve, along with the other 41 aquatic preserves, will be managed by the Department of Environmental Protection's (DEPs) Office of Coastal and Aquatic Managed Areas.

The bill exempts privately owned uplands and submerged lands from any aquatic preserve dedication.

The bill appears to have no fiscal impact on local government; however, at the state level, the DEP estimates an initial start-up cost of \$145,000 for office supplies, computers, furniture, 2 vehicles, 2 boats, and scientific field instruments. An estimated \$350,000, in Fixed Capital Outlay, will also be needed to construct a field office, lab, meeting space and education displays. DEP hopes to co-locate with another land manager, and, if this happens, the estimated Fixed Capital Outlay needs could be reduced by half. Additionally, DEP is asking for 4 full-time employees, with \$250,000 for salaries and operating expenses annually.

The bill has an effective date of July 1, 2011.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

In 1975, Florida enacted the Aquatic Preserve Act with the intent that the state-owned submerged lands in areas which have exceptional biological, aesthetic, and scientific value, be set aside forever as aquatic preserves or sanctuaries for the benefit of future generations¹. Florida statutes defines an aquatic preserve as an exceptional area of submerged lands and its associated waters set aside for being maintained essentially in its natural or existing condition.

The state restricts certain activities in aquatic preserves in order to conserve their unique biological, aesthetic and scientific value. Section 258.42, F.S., prohibits even the Board of Trustees of the Internal Improvement Trust Fund (BOT) from approving the sale, lease, or transfer of sovereignty submerged lands except when the transaction is in the public interest.

Only minimal or maintenance dredging may be permitted in a preserve, and any alteration of the preserves' physical conditions is restricted unless the alteration enhances the quality or utility of the preserve or the public health generally. Minerals may not be mined (with the exception of oyster shells), and oil and gas well drilling is prohibited. This prohibition will not prohibit the state from leasing the oil and gas rights and permitting drilling from outside the preserve to explore for oil and gas if approved by the BOT. Docking facilities and even structures for shore protection are restricted as to size and location².

The DEP's Office of Coastal and Aquatic Managed Areas oversees the management of Florida's 41 aquatic preserves, three National Estuarine Research Reserves (NERR), one National Marine Sanctuary and the Coral Reef Conservation Program. These protected areas comprise more than 4 million acres of the most valuable submerged lands and select coastal uplands in Florida³.

³ Department of Environmental Protection website, http://www.dep.state.fl.us/coastal/ STORAGE NAME: h1325.ANR.doc

¹ Section 258.36, F.S.

² Administrative rules applicable to aquatic preserves generally may be found in Chapter 18-20.004, F.A.C., Management Policies, Standards and Criteria. However, every aquatic preserve in the state has specific restrictions and policies that are set out in the Florida Administrative Code.

Effect of Proposed Changes

The bill amends s. 258.39, F.S., by listing all counties in alphabetical order and including Pasco and Hernando Counties with aquatic preserves within the county boundaries.

The bill creates the 42nd aquatic preserve, Nature Coast Aquatic Preserve, along the coasts of Pasco, Hernando, and Citrus Counties, accounting for approximately 440,000 acres.

Finally, the bill exempts all privately owned uplands and submerged lands from all aquatic preserve dedications.

B. SECTION DIRECTORY:

Section 1. Amends s. 258.39, F.S., revising provisions relating to the boundaries of aquatic preserves; declaring described state-owned submerged lands in specified counties as aquatic preserves; creating the Nature Coast Aquatic Preserve; describing the boundaries thereof; clarifying an exemption from such dedication for certain lands.

Section 2.. Provides an effective date of July 1, 2011.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None

2. Expenditures:

See Fiscal Comments

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None

2. Expenditures:

None

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

None

D. FISCAL COMMENTS:

According to DEP, the following is based on other aquatic preserve funding needs:

Non-recurring start up costs: \$145,000 for office supplies, computers, furniture, 2 vehicles, 2 boats (inshore and offshore) and scientific field instruments.

An estimated \$350,000 in Fixed Capital Outlay is needed to construct a field office, lab, meeting space and educational displays. DEP hopes to co-locate with another land manager to save money. If this happens, the estimated Fixed Capital Outlay needs could be reduced by half.

DEP is also asking for 4 FTE, \$250,000 for salaries and operating expenses annually.

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, reduce the authority that counties or municipalities have to raise revenue in the aggregate, nor reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None

B. RULE-MAKING AUTHORITY:

None

C. DRAFTING ISSUES OR OTHER COMMENTS:

None

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

2010

1	A bill to be entitled
2	An act relating to aquatic preserves; amending s. 258.39,
3	F.S.; revising provisions relating to the boundaries of
4	aquatic preserves; declaring described state-owned
5	submerged lands in specified counties as aquatic
6	preserves; creating the Nature Coast Aquatic Preserve;
7	describing the boundaries thereof; clarifying an exemption
8	from such dedication for certain lands; providing an
9	effective date.
10	
11	Be It Enacted by the Legislature of the State of Florida:
12	
13	Section 1. Section 258.39, Florida Statutes, is amended to
14	read:
15	258.39 Boundaries of preservesThe state-owned submerged
16	lands included within the boundaries of Bay, Brevard, Charlotte,
17	Citrus, Collier, Duval, Escambia, Flagler, Franklin, Gulf,
18	Hernando, Indian River, Lake, Lee, Leon, Marion, Martin, Miami-
19	Dade, Monroe, Nassau, Okaloosa, Orange, Palm Beach, Pasco,
20	Pinellas, St. Johns, St. Lucie, Santa Rosa, Seminole, and
21	<u>Volusia</u> Nassau, Duval, St. Johns, Flagler, Volusia, Brevard,
22	Indian River, St. Lucie, Charlotte, Pinellas, Martin, Palm
23	Beach, Miami-Dade, Monroe, Collier, Lee, Citrus, Franklin, Gulf,
24	Bay, Okaloosa, Marion, Santa Rosa, Hernando, and Escambia
25	Counties, as hereinafter described, with the exception of
26	privately held submerged lands lying landward of established
27	bulkheads and of privately held submerged lands within Monroe
28	County where the establishment of bulkhead lines is not
I	Page 1 of 19

29 required, are hereby declared to be aquatic preserves. Such 30 aquatic preserve areas include:

(1) The Fort Clinch State Park Aquatic Preserve, as
described in the Official Records of Nassau County in Book 108,
pages 343-346, and in Book 111, page 409.

34 (2) Nassau River-St. Johns River Marshes Aquatic Preserve,
35 as described in the Official Records of Duval County in Volume
36 3183, pages 547-552, and in the Official Records of Nassau
37 County in Book 108, pages 232-237.

38 (3) Pellicer Creek Aquatic Preserve, as described in the
39 Official Records of St. Johns County in Book 181, pages 363-366,
40 and in the Official Records of Flagler County in Book 33, pages
41 131-134.

42 (4) Tomoka Marsh Aquatic Preserve, as described in the
43 Official Records of Flagler County in Book 33, pages 135-138,
44 and in the Official Records of Volusia County in Book 1244,
45 pages 615-618.

46 (5) Mosquito Lagoon Aquatic Preserve, as described in the
47 Official Records of Volusia County in Book 1244, pages 619-623,
48 and in the Official Records of Brevard County in Book 1143,
49 pages 190-194.

(6) Banana River Aquatic Preserve, as described in the Official Records of Brevard County in Book 1143, pages 195-198, and the sovereignty submerged lands lying within the following described boundaries: BEGIN at the intersection of the westerly ordinary high water line of Newfound Harbor with the North line of Section 12, Township 25 South, Range 36 East, Brevard County: Thence proceed northeasterly crossing Newfound Harbor to the

Page 2 of 19

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57 intersection of the South line of Section 31, Township 24 South, 58 Range 37 East, with the easterly ordinary high water line of 59 said Newfound Harbor; thence proceed northerly along the 60 easterly ordinary high water line of Newfound Harbor to its 61 intersection with the easterly ordinary high water line of Sykes Creek; thence proceed northerly along the easterly ordinary high 62 63 water line of said creek to its intersection with the southerly 64 right-of-way of Hall Road; thence proceed westerly along said 65 right-of-way to the westerly ordinary high water line of Sykes 66 Creek; thence southerly along said ordinary high water line to 67 its intersection with the ordinary high water line of Newfound 68 Harbor; thence proceed southerly along the westerly ordinary 69 high water line of Newfound Harbor to the POINT OF BEGINNING.

70 Indian River-Malabar to Vero Beach Aquatic (7) (a) 71 Preserve, as described in the Official Records of Brevard County 72 in Book 1143, pages 199-202, and in the Official Records of Indian River County in Book 368, pages 5-8 and the sovereignty 73 74 submerged lands lying within the following described boundaries, 75 excluding those lands contained within the corporate boundary of 76 the City of Vero Beach as of the effective date of this act: 77 Commence at the intersection of the north line of Section 31, 78 Township 28 South, Range 38 East, and the westerly mean high 79 water line of Indian River for a point of beginning; thence from 80 the said point of beginning proceed northerly, westerly, and 81 easterly along the mean high water line of Indian River and its 82 navigable tributaries to an intersection with the north line of 83 Section 24, Township 28 South, Range 37 East; thence proceed 84 easterly, to a point on the easterly mean high water line of Page 3 of 19

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85 Indian River at its intersection with the north line of Section 86 20, Township 28 South, Range 38 East; thence proceed southerly, 87 along the easterly mean high water line of Indian River to the 88 most westerly tip of Blue Fish Point in said Section 20, thence 89 proceed southwesterly to the intersection of the westerly mean 90 high water line of Indian River with the north line of Section 91 31, Township 28 South, Range 38 East and the point of beginning: 92 And also commence at the intersection of the northern Vero Beach 93 city limits line in Section 25, Township 32 South, Range 39 94 East, and the westerly mean high water line of Indian River for 95 the point of beginning: Thence from the said point of beginning 96 proceed northerly, along the westerly mean high water line of 97 Indian River and its navigable tributaries to an intersection 98 with the south line of Section 14, Township 30 South, Range 38 99 East; thence proceed easterly, along the easterly projection of 100 the south line of said Section 14, to an intersection with the easterly right-of-way line of the Intracoastal Waterway; thence 101 102 proceed southerly, along the easterly right-of-way line of the 103 Intracoastal Waterway, to an intersection with the northerly 104 line of the Pelican Island National Wildlife Refuge; thence 105 proceed easterly, along the northerly line of the Pelican Island 106 National Wildlife Refuge, to an intersection with the easterly 107 mean high water line of Indian River; thence proceed southerly 108 along the easterly mean high water line of Indian River and its 109 tributaries, to an intersection with the northern Vero Beach 110 city limits line in Section 30, Township 32 South, Range 40 East; thence proceed westerly and southerly, along the northern 111 112 Vero Beach city limits line to an intersection with the easterly Page 4 of 19

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113 mean high water line of Indian River and the point of beginning.

(b) For purposes of the Indian River-Malabar to Vero Beach Aquatic Preserve, a lease of sovereign submerged lands for a noncommercial dock may be deemed to be in the public interest when the noncommercial dock constitutes a reasonable exercise of riparian rights and is consistent with the preservation of the exceptional biological, aesthetic, or scientific values which the aquatic preserve was created to protect.

121 (8) Indian River-Vero Beach to Fort Pierce Aquatic 122 Preserve, as described in the Official Records of Indian River 123 County in Book 368, pages 9-12, and in the Official Records of 124 St. Lucie County in Book 187, pages 1083-1086. More 125 specifically, within that description, the southern corporate 126 line of Vero Beach refers to the southerly corporate boundary 127 line of Vero Beach as it existed on June 3, 1970, which is also 128 a westerly projection of the south boundary of "Indian Bay" 129 subdivision as recorded in Plat Book 3, page 43, Docket No. 130 59267, Public Records of Indian River County, and State Road A1A 131 refers to State Road A1A, North Beach Causeway, located north of 132 Fort Pierce Inlet.

133 (9) Jensen Beach to Jupiter Inlet Aquatic Preserve, as 134 described in the Official Records of St. Lucie County in Book 135 218, pages 2865-2869. More specifically, within that 136 description, the southerly corporate line of the City of Fort 137 Pierce refers to the southerly corporate boundary line of the 138 City of Fort Pierce as it existed in 1969; and the western 139 boundary of the preserve as it crosses the St. Lucie River is 140 more specifically described as a line which connects the

Page 5 of 19

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141 intersection point of the westerly mean high-water line of the Indian River and the northerly mean high-water line of the St. 142 143 Lucie River to the intersection point of the intersection of the 144 westerly mean high-water line of the Intracoastal Waterway and the southerly mean high-water line of the St. Lucie River, lands 145 within this preserve are more particularly described as lying 146 147 and being in Sections 12, 13, 26, 35, and 36, Township 35 South, 148 Range 40 East, and Sections 18, 19, 29, 30, and 32, Township 35 149 South, Range 41 East, and Sections 1 and 12, Township 36 South, 150 Range 40 East, and Sections 5, 7, 8, 9, 16, 17, 18, 19, 20, 22, 151 27, 29, 32, and 34, Township 36 South, Range 41 East, and 152 Sections 2, 3, 4, 9, 10, 11, 13, 14, 15, 22, 23, 24, 26, 35, and 153 36, Township 37 South, Range 41 East, and Sections 19, 30, 31, 154 and 32, Township 37 South, Range 42 East, and Sections 1 and 12, 155 Township 38 South, Range 41 East, and Sections 5, 6, 8, 16, 17, 156 19, 20, 21, 28, 29, 32, and 33, Township 38 South, Range 42 157 East, including the eastern portion of the Hanson Grant, east of 158 Rocky Point Cove, and west of St. Lucie Inlet State Park, and 159 portions of the Gomez Grant lying adjacent to Peck Lake and 160 South Jupiter Narrows, and Sections 25, 26, 35, and 36, Township 161 39 South, Range 42 East, and Sections 1, 12, and 13, Township 40 162 South, Range 42 East, and Sections 7, 18, 19, 30, 31, and 32, 163 Township 40 South, Range 43 East.

164 (10) Loxahatchee River-Lake Worth Creek Aquatic Preserve,
165 as described in the Official Records of Martin County in Book
166 320, pages 193-196, and in the Official Records of Palm Beach
167 County in Volume 1860, pages 806-809, and the sovereignty
168 submerged lands lying within the following described boundaries:

Page 6 of 19

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169 Begin at the intersection of the easterly mean high water line 170 of the North Fork of the Loxahatchee River with the northerly 171 mean high water line of the Loxahatchee River, being in Section 172 36, Township 40 South, Range 43 East, Palm Beach County: Thence 173 proceed easterly along the northerly mean high water line of the 174 Loxahatchee River to the westerly right-of-way of U.S. Highway 175 1; thence proceed southerly along said right-of-way to the 176 southerly mean high water line of said river; thence proceed 177 easterly along the southerly mean high water line of said river 178 to its intersection with the easterly mean high water line of 179 the Lake Worth Creek; thence proceed northwesterly crossing the 180 Loxahatchee River to the point of beginning: And also: Commence 181 at the southwest corner of Section 16, Township 40 South, Range 182 42 East Martin County; thence proceed north along the west line 183 of Section 16 to the mean high water line of the Loxahatchee 184 River being the point of beginning: Thence proceed southerly 185 along the easterly mean high water line of said river and its 186 tributaries to a point of nonnavigability; thence proceed 187 westerly to the westerly mean high water line of said river; 188 thence proceed northerly along the westerly mean high water line 189 of said river and its tributaries to its intersection with the 190 westerly line of Section 16, Township 40 South, Range 42 East; 191 thence proceed southerly along the said westerly section line to 192 the point of beginning: And also begin where the southerly mean 193 high water line of the Southwest Fork of the Loxahatchee River 194 intersects the westerly line of Section 35, Township 40 South, 195 Range 42 East: Thence proceed southwesterly along the southerly 196 mean high water line of the Southwest Fork to the northeasterly Page 7 of 19

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197 face of structure #46; thence proceed northwesterly along the 198 face of said structure to the northerly mean high water line of 199 the Southwest Fork; thence proceed northeasterly along said mean 200 high water line to its intersection with the westerly line of 201 Section 35, Township 40 South, Range 42 East; thence proceed 202 southerly along westerly line of said section to the point of 203 beginning.

(11) Biscayne Bay-Cape Florida to Monroe County Line
Aquatic Preserve, as described in the Official Records of MiamiDade County in Book 7055, pages 852-856, less, however, those
lands and waters as described in s. 258.397.

(12) North Fork, St. Lucie Aquatic Preserve, as described
in the Official Records of Martin County in Book 337, pages
210 2159-2162, and in the Official Records of St. Lucie County in
211 Book 201, pages 1676-1679.

(13) Yellow River Marsh Aquatic Preserve, as described in the Official Records of Santa Rosa County in Book 206, pages 568-571.

(14) Fort Pickens State Park Aquatic Preserve, as
described in the Official Records of Santa Rosa County in Book
220, pages 60-63, and in the Official Records of Escambia County
in Book 518, pages 659-662.

(15) Rocky Bayou State Park Aquatic Preserve, as described
in the Official Records of Okaloosa County in Book 593, pages
742-745.

(16) St. Andrews State Park Aquatic Preserve, as described
in the Official Records of Bay County in Book 379, pages 547550.

Page 8 of 19

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225 St. Joseph Bay Aquatic Preserve, as described in the (17)226 Official Records of Gulf County in Book 46, pages 73-76. 227 (18)Apalachicola Bay Aquatic Preserve, as described in 228 the Official Records of Gulf County in Book 46, pages 77-81, and 229 in the Official Records of Franklin County in Volume 98, pages 230 102-106. 231 Alligator Harbor Aquatic Preserve, as described in (19)232 the Official Records of Franklin County in Volume 98, pages 82-233 85. 234 (20)St. Martins Marsh Aquatic Preserve, as described in 235 the Official Records of Citrus County in Book 276, pages 238-236 241. 237 Matlacha Pass Aquatic Preserve, as described in the (21)238 Official Records of Lee County in Book 800, pages 725-728. 239 (22)Pine Island Sound Aquatic Preserve, as described in 240 the Official Records of Lee County in Book 648, pages 732-736. 241 Cape Romano-Ten Thousand Islands Aquatic Preserve, as (23) 242 described in the Official Records of Collier County in Book 381, 243 pages 298-301. 244 (24) Lignumvitae Key Aquatic Preserve, as described in the 245 Official Records of Monroe County in Book 502, pages 139-142. 246 (25) Coupon Bight Aquatic, Preserve, as described in the 247 Official Records of Monroe County in Book 502, pages 143-146. 248 Lake Jackson Aquatic Preserve, as established by (26)249 chapter 73-534, Laws of Florida, and defined as authorized by 250 law. 251 (27)Pinellas County Aquatic Preserve, as established by 252 chapter 72-663, Laws of Florida; Boca Ciega Aquatic Preserve, as Page 9 of 19

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established by s. 258.396; and the Biscayne Bay Aquatic Preserve, as established by s. 258.397. If any provision of this act is in conflict with an aquatic preserve established by s. 256 258.396, chapter 72-663, Laws of Florida, or s. 258.397, the stronger provision for the maintenance of the aquatic preserve shall prevail.

259 Estero Bay Aquatic Preserve, the boundaries of which (28)260 are generally: All of those sovereignty submerged lands located 261 bayward of the mean high-water line being in Sections 13, 14, 262 15, 16, 17, 18, 21, 22, 23, 24, 25, 26, 27, 35, and 36, Township 263 46 South, Range 24 East; and in Sections 19, 20, 28, 29, and 34, 264 Township 46 South, Range 24 East, lying north and east of 265 Matanzas Pass Channel; and in Sections 19, 30, and 31, Township 266 46 South, Range 25 East; and in Sections 6, 7, 17, 18, 19, 20, 267 29, 30, 31, and 32, Township 47 South, Range 25 East; and in 268 Sections 1, 2, 3, 11, 12, 13, 14, 24, and 25, Township 47 South, 269 Range 24 East, in Lee County, Florida. Any and all submerged 270 lands conveyed by the Trustees of the Internal Improvement Trust 271 Fund prior to October 12, 1966, and any and all uplands now in 272 private ownership are specifically exempted from this preserve.

273 (29)Cape Haze Aquatic Preserve, the boundaries of which 274 are generally: That part of Gasparilla Sound, Catfish Creek, 275 Whiddon Creek, "The Cutoff," Turtle Bay, and Charlotte Harbor 276 lying within the following described limits: Northerly limits: 277 Commence at the northwest corner of Section 18, Township 42 278 South, Range 21 East, thence south along the west line of said 279 Section 18 to its intersection with the Government Meander Line 280 of 1843-1844, and the point of beginning, thence southeasterly Page 10 of 19

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281 along said meander line to the northwesterly shoreline of 282 Catfish Creek, thence northeasterly along said shoreline to the 283 north line of said Section 18, thence east along said north line 284 to the easterly shoreline of Catfish Creek, thence southeasterly 285 along said shoreline to the east line of said Section 18, thence 286 south along said east line, crossing an arm of said Catfish 287 Creek to the southerly shoreline of said creek, thence westerly 288 along said southerly shoreline and southerly along the easterly 289 shoreline of Catfish Creek to said Government Meander Line, 290 thence easterly and southeasterly along said meander line to the 291 northerly shoreline of Gasparilla Sound in Section 21, Township 292 42 South, Range 21 East, thence easterly along said northerly 293 shoreline and northeasterly along the westerly shoreline of 294 Whiddon Creek to the east west quarter line in Section 16, 295 Township 42 South, Range 21 East, thence east along said quarter 296 line and the quarter Section line of Section 15, Township 42 297 South, Range 21 East to the easterly shoreline of Whiddon Creek, 298 thence southerly along said shoreline to the northerly shoreline 299 of "The Cutoff," thence easterly along said shoreline to the 300 westerly shoreline of Turtle Bay, thence northeasterly along 301 said shoreline to its intersection with said Government Meander 302 Line in Section 23, Township 42 South, Range 21 East, thence 303 northeasterly along said meander line to the east line of 304 Section 12, Township 42 South, Range 21 East, thence north along 305 the east line of said Section 12, and the east line of Section 306 1, Township 42 South, Range 21 East to the northwest corner of 307 Section 6, Township 42 South, Range 22 East, thence east along 308 the north line and extension thereof of said Section 6 to a Page 11 of 19

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309 point 2,640 feet east of the westerly shoreline of Charlotte 310 Harbor and the end of the northerly limits. Easterly limits: 311 Commence at the northwest corner of Section 6, Township 42 312 South, Range 22 East, thence east along the north line of said 313 Section 6 and extension thereof to a point 2,640 feet east of 314 the westerly shoreline of Charlotte Harbor and the point of 315 beginning, thence southerly along a line 2,640 feet easterly of 316 and parallel with the westerly shoreline of Charlotte Harbor and 317 along a southerly extension of said line to the line dividing 318 Charlotte and Lee Counties and the end of the easterly limits. 319 Southerly limits: Begin at the point of ending of the easterly 320 limits, above described, said point being in the line dividing 321 Charlotte and Lee Counties, thence southwesterly along a 322 straight line to the most southerly point of Devil Fish Key, 323 thence continue along said line to the easterly right-of-way of 324 the Intracoastal Waterway and the end of the southerly limits. 325 Westerly limits: Begin at the point of ending of the southerly 326 limits as described above, thence northerly along the easterly right-of-way line of the Intracoastal Waterway to its 327 328 intersection with a southerly extension of the west line of 329 Section 18, Township 42 South, Range 21 East, thence north along 330 said line to point of beginning.

(30) Wekiva River Aquatic Preserve, the boundaries of which are generally: All the state-owned sovereignty lands lying waterward of the ordinary high-water mark of the Wekiva River and the Little Wekiva River and their tributaries lying and being in Lake, Seminole, and Orange counties and more particularly described as follows:

Page 12 of 19

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(a) In Sections 15, 16, 17, 20, 21, 22, 27, 28, 29, and
30, Township 20 South, Range 29 East. These sections are also
depicted on the Forest City Quadrangle (U.S.G.S. 7.5 minute
series-topographic) 1959 (70PR); and

341 In Sections 3, 4, 8, 9, and 10, Township 20 South, (b) 342 Range 29 East and in Sections 21, 28, and 33, Township 19 South, 343 Range 29 East lying north of the right-of-way for the Atlantic 344 Coast Line Railroad and that part of Section 33, Township 19 345 South, Range 29 East lying between the Lake and Orange County 346 lines and the right-of-way of the Atlantic Coast Line Railroad. 347 These sections are also depicted on the Sanford SW Quadrangle 348 (U.S.G.S. 7.5 minute series-topographic) 1965 (70-1); and

349 (c) All state-owned sovereignty lands, public lands, and 350 lands whether public or private below the ordinary high-water 351 mark of the Wekiva River and the Little Wekiva and their 352 tributaries within the Peter Miranda Grant in Lake County lying 353 below the 10 foot m.s.l. contour line nearest the meander line 354 of the Wekiva River and all state-owned sovereignty lands, 355 public lands, and lands whether public or private below the 356 ordinary high-water mark of the Wekiva River and the Little 357 Wekiva and their tributaries within the Moses E. Levy Grant in 358 Lake County below the 10 foot m.s.l. contour line nearest the 359 meander lines of the Wekiva River and Black Water Creek as 360 depicted on the PINE LAKES 1962 (70-1), ORANGE CITY 1964 (70PR), 361 SANFORD 1965 (70-1), and SANFORD S.W. 1965 (70-1) QUADRANGLES 362 (U.S.G.S. 7.5 minute topographic); and

363 (d) All state-owned sovereignty lands, public lands, and 364 lands whether public or private below the ordinary high-water Page 13 of 19

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365 mark of the Wekiva River and the Little Wekiva River and their tributaries lying below the 10 foot m.s.l. contour line nearest 366 367 the meander line of the Wekiva and St. Johns Rivers as shown on 368 the ORANGE CITY 1964 (70PR), SANFORD 1965 (70-1), and SANFORD 369 S.W. 1965 (70-1) QUADRANGLES (U.S.G.S. 7.5 minute topographic) 370 within the following described property: Beginning at a point on 371 the south boundary of the Moses E. Levy Grant, Township 19 372 South, Range 29 East, at its intersection with the meander line 373 of the Wekiva River; thence south 60 1/2 degrees east along said 374 boundary line 4,915.68 feet; thence north 29 1/2 degrees east 375 15,516.5 feet to the meander line of the St. Johns River; thence 376 northerly along the meander line of the St. Johns River to the 377 mouth of the Wekiva River; thence southerly along the meander 378 line of the Wekiva River to the beginning; and

(e) All state-owned sovereignty lands, public lands, and
lands whether public or private below the ordinary high-water
mark of the Wekiva River and the Little Wekiva River and their
tributaries within the Peter Miranda Grant lying east of the
Wekiva River, less the following:

384 1. State Road 46 and all land lying south of said State 385 Road No. 46.

386 2. Beginning 15.56 chains West of the Southeast corner of 387 the SW 1/4 of the NE 1/4 of Section 21, Township 19 South, 388 Range 29 East, run east 600 feet; thence north 960 feet; thence 389 west 340 feet to the Wekiva River; thence southwesterly along 390 said Wekiva River to point of beginning.

391 3. That part of the east 1/4 of the SW 1/4 of Section
392 22, Township 19 South, Range 29 East, lying within the Peter
Page 14 of 19

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393 Miranda Grant east of the Wekiva River.

394 All the sovereignty submerged lands lying within the (f) 395 following described boundaries: Begin at the intersection of 396 State Road 44 and the westerly ordinary high water line of the 397 St. Johns River, Section 22, Township 17 South, Range 29 East, 398 Lake County: Thence proceed southerly along the westerly 399 ordinary high water line of said river and its tributaries to 400 the intersection of the northerly right-of-way of State Road 401 400; thence proceed northeasterly along said right-of-way to the 402 easterly ordinary high water line of the St. Johns River; thence 403 proceed northerly along said ordinary high water line of the St. 404 Johns River and its tributaries to its intersection with the 405 easterly ordinary high water line of Lake Beresford; thence 406 proceed northerly along the ordinary high water line of said 407 lake to its intersection with the westerly line of Section 24, 408 Township 17 South, Range 29 East; thence proceed northerly to 409 the southerly right-of-way of West New York Avenue; thence 410 proceed westerly along the southerly right-of-way of said avenue 411 to its intersection with the southerly right-of-way line of 412 State Road 44; thence proceed southwesterly along said right-of-413 way to the point of beginning.

414 Rookery Bay Aquatic Preserve, the boundaries of which (31) 415 are generally: All of the state-owned sovereignty lands lying 416 waterward of the mean high-water line in Rookery Bay and in 417 Henderson Creek and the tributaries thereto in Collier County, 418 Florida. Said lands are more particularly described as lying and 419 being in Sections 27, 34, 35, and 36, Township 50 South, Range 420 25 East; in Section 31, Township 50 South, Range 26 East; in Page 15 of 19

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421 Sections 1, 2, 3, 10, 11, 12, 13, 14, 23, 24, and 25, Township 422 51 South, Range 25 East; and in Sections 5, 6, 7, 8, 9, 10, 15, 423 16, 17, 18, 19, 20, 30, and 31, Township 51 South, Range 26 East, Collier County, Florida, and all the sovereignty submerged 424 425 lands lying within the following described boundaries: Begin at 426 the southwest corner of Section 30, Township 52 South, Range 27 427 East, Collier County: Thence proceed easterly along the 428 southerly line of said Section 30 to the southwest corner of 429 Section 29, Township 52 South, Range 27 East; proceed thence 430 northerly along the westerly lines of Sections 29, 20 and 17 to 431 the northwest corner of said Section 17; thence proceed westerly 432 along the northerly line of Section 18 to the southeast corner 433 of Section 12, Township 52 South, Range 26 East; thence proceed 434 northerly along the easterly lines of Sections 12, 1, 36 and 25 435 to the northeast corner of said Section 25, Township 51 South, 436 Range 26 East; thence proceed westerly along the northerly lines 437 of Sections 25 and 26 to the northwest corner of said Section 438 26; thence proceed northerly to northeast corner of said Section 439 22; thence proceed westerly along the northerly lines of 440 Sections 22 and 21 to the northwest corner of said Section 21; 441 thence proceed southerly to the southwest corner of said Section 442 21; thence proceed westerly along the northerly line of Section 443 29 to the northwest corner thereof; thence proceed southerly 444along the westerly lines of Sections 29 and 32 to the southwest 445 corner of said Section 32; thence proceed westerly to the 446 northwest corner of Section 6, Township 52 South, Range 26 East; 447 thence proceed southerly along a projection of Range line 25 448 East to its intersection with a line which runs westerly from Page 16 of 19

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449 the southwest corner of Cape Romano - Ten Thousand Islands 450 Aquatic Preserve; thence proceed easterly to the southwest 451 corner of Cape Romano - Ten Thousand Islands Aquatic Preserve; 452 thence proceed northerly to the point of beginning. Less and 453 except: Begin at the southeast corner of Section 21, Township 52 454 South, Range 26 East; thence proceed northerly along the 455 easterly lines of Sections 21 and 16 to the northeast corner of 456 said Section 16, thence proceed northerly to the thread of John 457 Stevens Creek; thence proceed northwesterly along the thread of 458 said creek to its intersection with the thread of Marco River; 459 thence proceed northwesterly and westerly along the thread of 460 said river to its intersection with the thread of Big Marco 461 Pass; thence proceed southwesterly along the thread of Big Marco 462 Pass to its intersection with Range line 25 East; thence proceed 463 southerly along Range line 25 East to a point which is west from 464 the point of beginning: Thence proceed easterly to the point of 465 beginning.

466 (32) Rainbow Springs Aquatic Preserve, the boundaries of 467 which are generally: Commencing at the intersection of Blue Run 468 with the Withlacoochee River in Section 35, Township 16 South, 469 Range 18 East; thence run southeasterly and easterly along said 470 Blue Run to the east boundary of said Section 35; thence 471 continue easterly and northerly along said Blue Run through 472 Section 36, Township 16 South, Range 18 East, to the north 473 boundary of said Section 36; thence continue northerly and 474 northeasterly along said Blue Run in Section 25, Township 16 475 South, Range 18 East, to the north boundary of the city limits 476 of Dunnellon, Florida; thence from the north boundary of the Page 17 of 19

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477 city limits of Dunnellon, Florida, in Section 25, Township 16 South, Range 18 East; thence run easterly along said Blue Run to 478 its intersection with the east boundary line of said Section 25; 479 480 thence continue easterly along said Rainbow River (Blue Run) 481 into Section 30, Township 16 South, Range 19 East, thence 482 northerly along said Rainbow River (Blue Run) through Sections 30 and 19, Township 16 South, Range 19 East, to a point on the 483 484 north boundary of the northwest 1/4 of Section 18; thence 485 continue to run northwesterly to the head of Rainbow Springs in 486 Section 12, Township 16 South, Range 18 East. 487 (33) Nature Coast Aquatic Preserve, including all the 488 state-owned submerged lands lying west of the west right-of-way 489 line of U.S. Highway 19 within the boundaries of Pasco County, as described in s. 7.51, Hernando County, as described in s. 490 491 7.27, and Citrus County, as described in s. 7.09, to the 492 southern boundary of St. Martins Marsh Aquatic Preserve as 493 described in subsection (20) and the western projection thereof, 494 and also including all the state-owned submerged lands within 495 Citrus County lying west of the west boundary of St. Martins 496 Marsh Aquatic Preserve, lying north of the westerly projection 497 of the south boundary of St. Martins Marsh Aquatic Preserve, and 498 lying south of a line extending westerly along northerly coordinate 1663693 feet, Florida West Zone (NAD83). 499 500 501 Any and all privately owned uplands and submerged lands 502 theretofore conveyed by the Trustees of the Internal Improvement 503 Trust Fund and any and all uplands now in private ownership are 504 specifically exempted from this dedication. Page 18 of 19

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hb1325-00

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Section 2. This act shall take effect July 1, 2011.

HB 1325

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Page 19 of 19

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HB 1361

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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: SPONSOR(S): TIED BILLS:		HB 1361 Steinberg	Regulation	n of Vessels		
		Otemberg	IDEN./SIM. BILLS: SB 2506		3 2506	
		REFERENCI	Ξ	ACTION	ANALYST	STAFF DIRECTOR
1)	Agriculture & I	Natural Resources	Policy Committee		Deslatte	Reese
2)						
3)	·····					
4)						
5)						

SUMMARY ANALYSIS

During the 2009 Legislative Session, the Legislature passed HB 1423, which directed the Florida Fish and Wildlife Conservation Commission (FWCC), in consultation with the Department of Environmental Protection (DEP), to establish a pilot program in five locations to explore potential options for regulating the anchoring or mooring of non-live-aboard vessels outside the marked boundaries of public mooring fields.

The goals of the pilot program are to encourage the establishment of additional public mooring fields and to develop and test policies and regulatory regimes that:

- Promote the establishment and use of public mooring fields;
- Promote public access to the waters of this state;
- Enhance navigational safety;
- Protect maritime infrastructure;
- Protect the marine environment;
- Deter improperly stored, abandoned, or derelict vessels.

Each location must be associated with a properly permitted mooring field. The FWCC, in consultation with the DEP, must select all locations prior to July 1, 2011.

If enacted, this bill deletes s. 327.60 (2)(f), F.S., and changes s. 327.60 (3), F.S., back to the language before the 2009 Legislative Session. The reinstated language states that "local governmental authorities are prohibited from regulating the anchoring outside of properly permitted mooring fields of non-live-aboard vessels in navigation." In doing so, the bill allows local government authorities to regulate the anchoring of live-aboard vessels not in navigation outside of the permitted marked boundaries of mooring fields.

According to the FWCC, there does not appear to be a fiscal impact to state agencies or local governments with the way the bill is currently written. See Fiscal Comments section.

The bill will take effect upon becoming law.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

Currently, local governments are prohibited from regulating the anchoring of vessels other than liveaboard vessels outside the marked boundaries of legally permitted mooring fields. According to FWCC, the unregulated anchoring and mooring leads to various problems including:

- The accumulation of anchored vessels in inappropriate locations;
- Unattended vessels;
- Vessels with no anchor watch (dragging anchor, no lights, bilge);
- Vessels that are not properly maintained;
- Vessels ignored by owners that tend to become derelict;
- Confusion with the interpretation of statutes that provide jurisdictional guidance for local governments.

A live-aboard vessel is defined as any vessel used solely as a residence and not for navigation; any vessel represented as a place of business or a professional or other commercial enterprise; or any vessel for which a declaration of domicile has been filed pursuant to s. 222.17, F.S. A commercial fishing boat is expressly excluded from the term 'live-aboard vessel' in s. 327.02 (17), F.S.¹

FWCC staff met with interested stakeholders over a two-year period prior to the 2010 Legislative Session, to try to find solutions to the unregulated anchoring. FWCC Commissioners came up with two recommendations:

- Develop a model anchoring/mooring ordinance that local governments can adopt.
- Clarify State and local authority to regulate vessels. This would address the issues of unregulated anchoring, waterway management, and local government authority and recommend cleanup language for some of the more confusing boating statutes. Examples of this approach include combining and clarifying s. 327.22, F.S., (regulation of vessels by municipalities or counties); s. 327.40, F.S., (uniform waterway markers for safety and navigation; informational markers); s. 327.41, F.S., (uniform waterway regulatory markers); s. 327.46, F.S., (restricted areas); s. 327.60, F.S., (local regulations; limitations); and rule 68D-22 (Uniform Waterway Markers in Florida Waters), Florida Administrative Code.

HB 1423, which was passed during the 2009 Legislative Session, directed the FWCC, in consultation with the DEP, to establish a pilot program in five locations to explore potential options for regulating the anchoring or mooring of non-live-aboard vessels outside the marked boundaries of public mooring fields.

The goals of the pilot program are to encourage the establishment of additional public mooring fields and to develop and test policies and regulatory regimes that:

- Promote the establishment and use of public mooring fields;
- Promote public access to the waters of this state;
- Enhance navigational safety;
- Protect maritime infrastructure;
- Protect the marine environment;
- Deter improperly stored, abandoned, or derelict vessels.

Each location must be associated with a properly permitted mooring field. The FWCC, in consultation with the DEP, must select all locations prior to July 1, 2011.

Notwithstanding the provisions of s. 327.60, F.S., a county or municipality selected for participation in the program may regulate by ordinance the anchoring of vessels, other than live-aboard vessels as defined in s. 327.02, F.S., outside of a mooring field. Any ordinance enacted under the pilot program may take effect and become enforceable only after the FWCC's approval. The FWCC may not approve any ordinance not consistent with the goals of the pilot program.

The FWCC shall:

- Provide consultation and technical assistance to each municipality or county selected for participation in the pilot program to facilitate accomplishment of the pilot program's goals;
- Coordinate the review of any proposed ordinance with the DEP, the Coast Guard; the Florida Inland Navigation District or the West Coast Inland Navigation District, as appropriate; and associations or other organizations representing vessel owners or operators;
- Monitor and evaluate at least annually each location selected for participation in the pilot
 program and make such modifications as may be necessary to accomplish the pilot program's
 goals.

The FWCC must submit a report of its findings and recommendations to the Governor, the President of the Senate, and the Speaker of the House of Representatives by January 1, 2014. The pilot program will expire on July 1, 2014, unless reenacted by the Legislature. All ordinances enacted under this section shall expire concurrently with the expiration of the pilot program and shall be inoperative and unenforceable thereafter.

Effect of Proposed Changes

The bill deletes s. 327.60 (2)(f), F.S., and changes s. 327.60 (3), F.S., back to the language before passage of HB 1423 during the 2009 Legislative Session. The reinstated language states that local governmental authorities are prohibited from regulating the anchoring outside of properly permitted mooring fields² of non-live-aboard vessels in navigation. In doing so, the bill allows local government authorities to regulate the anchoring of live-aboard vessels not in navigation outside of the permitted marked boundaries of mooring fields.

B. SECTION DIRECTORY:

Section 1. Amends s. 327.60, F.S., removing restrictions on county and municipality regulation of certain non-live-aboard vessels not in navigation.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

- 1. Revenues: Unknown
- 2. Expenditures:

Unknown

- B. FISCAL IMPACT ON LOCAL GOVERNMENTS:
 - 1. Revenues:

See Fiscal Comments

2. Expenditures:

See Fiscal Comments

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

FWCC states that if changes are made to the bill language to either match the bill to the title language (which pertains to certain non-live-aboard vessels not in navigation, whereas the bill refers to non-liveaboard vessels in navigation), or to try to provide local governments with more power to regulate liveaboard vessels then the following groups would be affected: Florida and non-resident boaters, the marine industry, boater groups, environmental groups, and commercial and residential waterside property owners subject to the provisions of this bill.

D. FISCAL COMMENTS:

According to FWCC, state agencies and local governments would not be fiscally impacted by the bill as currently written. If changes are made to the bill language to match the bill title, FWCC states the following state entities, as well as local governments, could be fiscally affected to an unknown degree: state law enforcement personnel, the DEP, the Board of Trustees of the Internal Improvement Trust Fund, the Department of Community Affairs, and FWCC.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, reduce the authority that counties or municipalities have to raise revenue in the aggregate, nor reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None

B. RULE-MAKING AUTHORITY:

None

C. DRAFTING ISSUES OR OTHER COMMENTS:

FWCC offered the following comments:

The reinsertion of the term "in navigation" to this statute does not affect the current state of the law for the following reason, "in navigation" is not defined within Florida Statute. Federal admiralty law however defines "in navigation" so broadly that only a vessel rendered practically incapable of transportation or movement is found to be not navigation. Therefore, the current bill language would allow local governments to regulate floating structures being used as living space (ie: live-aboards) that are incapable of transport upon the water. Local governments have that authority under the existing statute.

One way to achieve the purpose set forth in the title is to redefine the terms, "in navigation" or "live-aboard". Narrowing the definition of "live-aboard" found in 327.02(17), F.S., or providing a definition of "in navigation" that is narrower than the Federal admiralty definition would provide local governments with more authority to regulate live-aboard vessels within their jurisdictions. However, it is important to note that any amendments to HB 1361 that provide a definition of "in navigation" or any change made to the 327.02, F.S., statutory definition of "live-aboard" will affect what vessels are impacted by the statutorily created pilot program. The current bill language will not affect the pilot program but if the bill language is changed to match the statement laid out in the title of the bill it could render the legislatively established pilot program moot.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

	HB 1361 2010
1	A bill to be entitled
2	An act relating to regulation of vessels; amending s.
3	327.60, F.S.; removing restrictions on county and
4	municipality regulation of certain non-live-aboard vessels
5	not in navigation; providing an effective date.
6	
7	Be It Enacted by the Legislature of the State of Florida:
8	
9	Section 1. Subsections (2) and (3) of section 327.60 ,
10	Florida Statutes, are amended to read:
11	327.60 Local regulations; limitations
12	(2) Nothing in this chapter or chapter 328 shall be
13	construed to prevent the adoption of any ordinance or local
14	regulation relating to operation of vessels, except that a
15	county or municipality shall not enact, continue in effect, or
16	enforce any ordinance or local regulation:
17	(a) Establishing a vessel or associated equipment
18	performance or other safety standard, imposing a requirement for
19	associated equipment, or regulating the carrying or use of
20	marine safety articles;
21	(b) Relating to the design, manufacture, installation, or
22	use of any marine sanitation device on any vessel;
23	(c) Regulating any vessel upon the Florida Intracoastal
24	Waterway;
25	(d) Discriminating against personal watercraft;
26	(e) Discriminating against airboats, for ordinances
27	adopted after July 1, 2006, unless adopted by a two-thirds vote
28	of the governing body enacting such ordinance;
	Page 1 of 2

CODING: Words stricken are deletions; words underlined are additions.

29 (f) Regulating the anchoring of vessels other than live-30 aboard vessels outside the marked boundaries of mooring fields 31 permitted as provided in s. 327.40; 32 (f) (g) Regulating engine or exhaust noise, except as 33 provided in s. 327.65; or (g) (h) That conflicts with any provisions of this chapter 34 35 or any amendments thereto or rules adopted thereunder. 36 Nothing in this section shall be construed to prohibit (3) 37 local governmental authorities from the enactment or enforcement of regulations which prohibit or restrict the mooring or 38 39 anchoring of floating structures or live-aboard vessels within 40 their jurisdictions or of any vessels within the marked boundaries of mooring fields permitted as provided in s. 327.40. 41 However, local governmental authorities are prohibited from 42 regulating the anchoring outside of such mooring fields of non-43 live-aboard vessels in navigation vessels other than live-aboard 44 45 vessels as defined in s. 327.02.

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Section 2. This act shall take effect upon becoming a law.

Page 2 of 2

CODING: Words stricken are deletions; words underlined are additions.

Bill No. HB 1361 (2010)

Amendment No.

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COUNCIL/COMMITTEE ACTION
ADOPTED (Y/N)
ADOPTED AS AMENDED (Y/N)
ADOPTED W/O OBJECTION (Y/N)
FAILED TO ADOPT (Y/N)
WITHDRAWN (Y/N)
OTHER
Council/Committee hearing bill: Agriculture & Natural Resources
Policy Committee
Representative Steinberg offered the following:
Amendment (with title amendment)
Amendment (with title amendment)
TITLE AMENDMENT
TITLE AMENDMENT
TITLE AMENDMENT Remove lines 3-5 and insert:
TITLE AMENDMENT Remove lines 3-5 and insert: 327.60, F.S.; revising language related to the prohibition of
TITLE AMENDMENT Remove lines 3-5 and insert: 327.60, F.S.; revising language related to the prohibition of county and municipality regulation of certain non-live-aboard
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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #:		HB 1559 Recyclin				
	ED BILLS:	Rehwinkel and others	IDEN./S	SIM. BILLS:		
		REFERENCE		ACTION	ANALYST	STAFF DIRECTOR
1)	Agriculture & N	Natural Resources Policy Cor	nmittee	·	Thompson	
2)	Natural Resou	rces Appropriations Committ	ee		U	•
3)	General Gove	rnment Policy Council				
4)						
5)						

SUMMARY ANALYSIS

The bill directs the Department of Environmental Protection (DEP) and Enterprise Florida, Inc. (EFI), to create the Recycling Business Assistance Center (Center) by July 1, 2010. The bill directs EFI to consult with state agency economic development liaisons and to coordinate between state agencies and the private sector on the strategy for developing new markets and expanding and enhancing existing markets for recyclable materials. The bill provides for specific duties of the Center.

The bill requires each county to reduce the amount of solid waste disposed of in landfills by 50 percent by 2012, 55 percent by 2014, 60 percent by 2016, 70 percent by 2018, and 75 percent by 2020 and provides that counties failing to meet and report such reduction requirements are to be placed on a noncompliance list posted on the DEP's website.

The bill requires the DEP to conduct at least one unannounced inspection annually at all waste-to-energy facilities to ensure that said facilities are in compliance with the solid waste permit conditions. Additionally, the DEP is required to give the facility only 24 hours' notice of a forthcoming inspection.

The bill provides a directive for EFI, in cooperation with the DEP, to contract with a solid waste consultant to conduct a study on the impact of the recycling industry on the state's economy and to submit the study to the Governor and the Legislature by January 1, 2011.

The bill repeals s. 288.1185, F.S., the Recycling Markets Advisory Committee, since it has been inactive for approximately 20 years. Also, the bill conforms a cross reference relating to the solid waste permitting section of law that is renumbered by the bill.

The mandates provision may apply because the bill arguably requires counties to spend funds or take actions requiring them to spend funds and reduces the authority of counties to raise total aggregate revenue over February 1, 1989, levels. The costs of implementing the new recycling goals and the amount of the reduction of revenues are indeterminate; therefore it is not known whether the bill is exempt due to having an insignificant fiscal impact.

Many of the bill's provisions will have no direct fiscal impact. Some of the provisions are expected to have an indirect fiscal impact on state and local governments and on the private sector. For details, see the FISCAL COMMENTS section of the analysis.

This bill's effective date is July 1, 2010.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Present Situation

Recyclable Solid Waste

In 1988, the Florida Legislature passed the Solid Waste Management Act (SWMA) which included a 30% recycling goal. According to the Department of Environmental Protection (DEP), as of 2007, Florida generates more than 32 million tons of municipal solid waste annually and the state's average recycling rate is 28%.

The Energy, Climate Change and Economic Security Act of 2008 (ECCESA)¹ described the long term goals for state and local governments, companies, and the general public to reduce the amount of recyclable solid waste disposed of by a statewide average of at least 75 percent by 2020. The ECCESA directed the DEP to conduct public hearings and submit a report, by January 1, 2010, with recommendations, on how to reach the goal. DEP's report to the Legislature recommended:

- Each state agency should report to the Department of Management Services (DMS) its total expenditures on materials with recycled content;
- An increase in recycling education opportunities in K-12 public schools;
- Development of statewide recognition programs to reward citizens, schools, cities and municipalities recycling efforts;
- That the Legislature direct DEP to review in five years the number of local governments that have implemented pay as you throw (PAYT) to determine if additional measures are needed to increase the adoption of PAYT;
- That the Legislature require all construction and demolition (C&D) waste be processed at a materials recovery facility prior to disposal;
- That the Legislature require commercial recycling in counties with over a 100,000 population and cities with over 50,000 population;
- That the Legislature consider the creation of a landfill disposal fee;
- That the Legislature consider enacting a bottle bill to increase recycling of beverage containers;
- That the Legislature allow DEP to reduce or modify the composting goal;
- That the Legislature create a Recycling Business Assistance Center to promote markets for the entire spectrum of recyclable municipal solid waste materials; and

¹ (House Bill 7135) signed into law by Governor Crist created section 403.7032, F.S. **STORAGE NAME**: h1559.ANR.doc **DATE**: 3/22/2010

 Encourage the flow of materials such as food waste, yard trash, and paper to organic recycling centers, etc.

According to the DEP, section 403.706, F.S., requires each county to implement a recycling program designed to reduce the amount of solid waste disposed of by 30%. Counties with populations of 100,000 or less may offer their citizens an "opportunity to recycle" in lieu of achieving the 30% reduction. Counties are authorized to achieve up to half of the goal through converting wood waste to fuels for use in facilities other than waste-to-energy facilities. Counties and municipalities are encouraged to form cooperative arrangements for implementing such programs.

The Recycling Markets Advisory Committee (RMAC) was created in conjunction with the state's Advance Disposal Fee (ADF) on bottles. Housed in the Office of Tourism Trade and Economic Development (OTTED), its purpose was to advise on developing markets for the materials affected by the ADF. The ADF was in effect for two years (1993-1995), at which point the Legislature allowed it to sunset. Consequently, while RMAC is still in the statutes,² it has been inactive since the mid 1990's.

Enterprise Florida, Inc.

Enterprise Florida, Inc. (EFI),³ is a not-for-profit, public-private partnership that serves as Florida's statewide economic development organization. Florida law⁴ provides that EFI's mission is to diversify Florida's economy and create better-paying jobs for its citizens by supporting, attracting and helping create business in innovative, high-growth industries. EFI is funded by the Legislature and cash and in-kind donations from private businesses. The law⁵ provides that EFI is to aggressively market Florida's rural communities, distressed urban communities, brownfields, and enterprise zones as locations for potential new investment, to aggressively assist in the retention and expansion of existing businesses in these communities, and to aggressively assist these communities in the identification and development of new economic development opportunities for job creation. In support of its efforts, EFI is authorized to develop and implement programs or strategies that create and further Florida business, global business, and the import and export trade.

Proposed Changes

The bill directs the DEP and EFI to create the Recycling Business Assistance Center (Center) by July 1, 2010. The bill directs EFI to consult with state agency economic development liaisons⁶ and to coordinate between state agencies and the private sector on the policy and overall strategic planning for developing new markets and expanding and enhancing existing markets for recyclable materials in this state, other states, and foreign countries. Specifically, the duties of the Center must include:

- Identifying and developing new markets and expanding and enhancing existing markets for recyclable materials;
- Pursuing expanded end uses for recycled materials;
- Targeting materials for concentrated market-development efforts;
- Developing proposals for new incentives for market development, focusing on targeted materials;
- Providing guidance on issues such as permitting, finance options for recycling-market development, site location, research and development, grant program criteria for recycled materials markets, and recycling markets education and information;
- Coordinating the efforts of various governmental entities having market-development responsibilities in order to optimize supply and demand for recyclable materials;
- Evaluating source-reduced products as they relate to state procurement policy, which must include, but not be limited to, the environmental and economic impact of source-reduced product purchases to the state. The term "source-reduced" means any method that reduces the

² s. 288.1185, F.S.

³ Part VII, Chapter 288, F.S.
⁴ s. 288.9015, F.S.
⁵ s. 288.9015(2), F.S.
⁶ s. 288.021, F.S.
STORAGE NAME: h1559.ANR.doc DATE: 3/22/2010

volume or weight of a product while providing similar performance and service to users of such materials;

- Providing innovative solid waste management grants,⁷ to reduce the flow of solid waste to disposal facilities and encourage the sustainable recovery of materials from Florida's waste stream;
- Providing below-market financing for companies that manufacture products from recycled materials or convert recyclable materials into raw materials for use in manufacturing, pursuant to the Florida Recycling Loan Program as administered by the Florida First Capital Finance Corporation;
- Maintaining a continuously updated online directory listing the public and private entities that collect, transport, broker, process, or remanufacture recyclable materials in the state;
- Providing information to private entities and industries in the state on the availability and benefits of using recycled materials;
- Distributing any materials prepared in implementing this subsection to the public, private entities, industries, governmental entities, or other organizations upon request; and
- Coordinating with the Agency for Workforce Innovation and its partners to provide job placement and job training services to job seekers.

The bill requires each county to reduce the amount of solid waste disposed of in landfills by 50 percent by 2012, 55 percent by 2014, 60 percent by 2016, 70 percent by 2018, and 75 percent by 2020. The bill provides that counties failing to meet such reduction requirements and failing to report to the DEP using the DEP's designated reporting format, are to be placed on a noncompliance list posted on the DEP's website.

The bill requires the DEP to conduct at least one unannounced inspection annually, at all waste-toenergy facilities, to ensure that said facilities are in compliance with their permit⁸ conditions. Additionally, the DEP is required to give the facility only 24 hours' notice of a forthcoming inspection.

The bill provides a directive for Enterprise Florida, Inc., in cooperation with the DEP, to contract with a solid waste consultant to conduct a study on the impact of the recycling industry on the state's economy and to submit the study to the Governor, the President of the Senate, and the Speaker of the House of Representatives by January 1, 2011.

The bill repeals the Recycling Markets Advisory Committee⁹ since it has been inactive for approximately 20 years. Also, the bill conforms a cross reference¹⁰ relating to the solid waste permitting section of law¹¹ that is renumbered by the bill.

B. SECTION DIRECTORY:

Section 1. Amends s. 288.90151, F.S., directing the Department of Environmental Protection (DEP) and Enterprise Florida, Inc. (EFI), to create the Recycling Business Assistance Center by a certain date; requiring EFI to consult with state economic development liaisons.

Section 2. Amends s. 403.702, F.S., directing the DEP and EFI to create the Recycling Business Assistance Center by a certain date; providing duties.

Section 3. Amends s. 403.706, F.S., requiring counties to meet specified goals in reducing the disposal of solid waste in landfills; providing for a noncompliance list.

Section 4. Amends s. 403.707, F.S., providing for inspections of waste-to-energy facilities by the DEP.

⁷ s. 403.7095, F.S.

⁸ s. 403.707, F.S.

⁹ s. 288.1185, F.S.

Section 5. Directs EFI and the DEP to contract for a specified study and to submit the study to the Governor and the Legislature.

Section 6. Amends s. 403.703, F.S.; conforming a cross-reference.

Section 7. Repeals s. 288.1185, 16 F.S., relating to the Recycling Markets Advisory Committee.

Section 8. Provides that the bill will take effect on July 1, 2010.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

See Fiscal Comments below.

2. Expenditures:

See Fiscal Comments below.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

See Fiscal Comments below.

2. Expenditures:

See Fiscal Comments below.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

See Fiscal Comments below.

D. FISCAL COMMENTS:

The bill provides for the development of new markets and expanding and enhancing existing markets for recyclable materials through the creation of the Recycling Business Assistance Center. These activities could lead to developments that may create positive fiscal impacts on the private sector and state and local governments. According to DEP, until the funding for the Recycling Business Assistance Center is established, it is difficult to estimate total revenues and expenditures to DEP.

Various counties and private businesses rely on landfills as a revenue source. Recycling rather than landfilling additional solid waste will likely reduce related revenues for county governments and the private sector. Also, the proposed county recycling requirements will likely increase related expenditures for counties. As the cost of implementing a new goal is difficult to determine, the fiscal impact to counties and the private sector is indeterminate.

According to DEP, "the more successful the proposed recycling initiatives are, the more economic benefits will accrue to that part of the private sector involved with processing and markets for recyclable materials. Various studies have shown that recycling creates more jobs directly and indirectly than disposal. Success of the proposed recycling initiatives in the bill should result in more competition and increased employment opportunities in both the private and the public sector."

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

Article VII, section 18(a) of the state constitution provides that counties or municipalities shall not be bound by laws requiring them to spend funds or take actions requiring them to spend funds unless the law fulfills an important state interest and the law is passed by 2/3 of the membership of each house of the Legislature. Additionally, Article VII, section 18(b) of the state constitution prohibits the Legislature from enacting, amending or repealing any general law if the anticipated effect of doing so would be to reduce the authority that municipalities or counties have to raise revenues in the aggregate, as such authority exists on February 1, 1989.

The bill requires counties to achieve solid waste reduction goals. Meeting such goals will require counties to increase expenditures and will reduce the amount of taxable solid waste currently being received by landfills. Due to these requirements, the mandates provision may apply because the bill arguably requires counties to spend funds or take actions requiring them to spend funds and reduces the authority of counties to raise total aggregate revenue over February 1, 1989, levels. The costs of implementing the new recycling goals and the amount of the reduction of revenues are indeterminate; therefore it is not known whether the bill is exempt due to having an insignificant fiscal impact.

2. Other:

None

B. RULE-MAKING AUTHORITY:

None

C. DRAFTING ISSUES OR OTHER COMMENTS:

According to Enterprise Florida, Inc. (EFI): the bill is not consistent with EFI's mission. EFI has a specific mission to diversify Florida's economy through innovative, high-tech, high wage businesses; does not develop new markets within the state, rather it identifies existing markets within Florida that can be further developed; and is already able to assist recycling businesses that qualify under the incentive program.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

2010

1	A bill to be entitled
2	An act relating to recycling; amending ss. 288.90151 and
3	403.7032, F.S.; directing the Department of Environmental
4	Protection and Enterprise Florida, Inc., to create the
5	Recycling Business Assistance Center by a certain date;
6	providing requirements; requiring Enterprise Florida,
7	Inc., to consult with state agency personnel; amending s.
8	403.706, F.S.; requiring counties to meet specified goals
9	in reducing the disposal of solid waste in landfills;
10	amending s. 403.707, F.S.; providing for inspections of
11	waste-to-energy facilities by the Department of
12	Environmental Protection; directing Enterprise Florida,
13	Inc., and the Department of Environmental Protection to
14	contract for a specified study and to submit the study to
15	the Governor and the Legislature; amending s. 403.703,
16	F.S.; conforming a cross-reference; repealing s. 288.1185,
17	F.S., relating to the Recycling Markets Advisory
18	Committee; providing an effective date.
19	
20	Be It Enacted by the Legislature of the State of Florida:
21	
22	Section 1. Subsection (9) is added to section 288.90151,
23	Florida Statutes, to read:
24	288.90151 Return on investment from activities of
25	Enterprise Florida, Inc
26	(9) Enterprise Florida, Inc., in cooperation with the
27	Department of Environmental Protection, shall create the
28	Recycling Business Assistance Center by July 1, 2011, pursuant
I	Page 1 of 6

Page 1 of 6

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29 to the requirements of s. 403.7032(4). In carrying out its duties under this subsection, Enterprise Florida, Inc., shall 30 31 consult with state agency personnel appointed to serve as 32 economic development liaisons under s. 288.021. 33 Section 2. Subsection (4) is added to section 403.7032, 34 Florida Statutes, to read: 403.7032 Recycling.-35 36 (4) The Department of Environmental Protection, in 37 cooperation with Enterprise Florida, Inc., shall create the 38 Recycling Business Assistance Center by July 1, 2011. The 39 purpose of the center shall be to serve as the mechanism for 40 coordination among state agencies and the private sector to coordinate policy and overall strategic planning for developing 41 42 new markets and expanding and enhancing existing markets for 43 recyclable materials in this state, other states, and foreign 44 countries. The duties of the center shall include, at a minimum: 45 Identifying and developing new markets and expanding (a) 46 and enhancing existing markets for recyclable materials; 47 Pursuing expanded end uses for recycled materials; (b) 48 (C) Targeting materials for concentrated market-49 development efforts; 50 (d) Developing proposals for new incentives for market 51 development, particularly focusing on targeted materials; 52 Providing guidance on issues such as permitting, (e) 53 finance options for recycling-market development, site location, 54 research and development, grant program criteria for recycled 55 materials markets, and recycling markets education and 56 information;

Page 2 of 6

CODING: Words stricken are deletions; words underlined are additions.

2010

57	(f) Coordinating the efforts of various governmental
58	entities having market-development responsibilities in order to
59	optimize supply and demand for recyclable materials;
60	(g) Evaluating source-reduced products as they relate to
61	state procurement policy. The evaluation shall include, but is
62	not limited to, the environmental and economic impact of source-
63	reduced product purchases to the state. For the purposes of this
64	subsection, the term "source-reduced" means any method, process,
65	product, or technology that significantly or substantially
66	reduces the volume or weight of a product while providing, at a
67	minimum, equivalent or generally similar performance and service
68	to and for the users of such materials;
69	(h) Providing innovative solid waste management grants,
70	pursuant to s. 403.7095, to reduce the flow of solid waste to
71	disposal facilities and encourage the sustainable recovery of
72	materials from Florida's waste stream;
73	(i) Providing below-market financing for companies that
74	manufacture products from recycled materials or convert
75	recyclable materials into raw materials for use in
76	manufacturing, pursuant to the Florida Recycling Loan Program as
77	administered by the Florida First Capital Finance Corporation;
78	(j) Maintaining a continuously updated online directory
79	listing the public and private entities that collect, transport,
80	broker, process, or remanufacture recyclable materials in the
81	state;
82	(k) Providing information to private entities and
83	industries in the state on the availability and benefits of
84	using recycled materials;
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Page 3 of 6

CODING: Words stricken are deletions; words underlined are additions.

hb1559-00

85 (1) Distributing any materials prepared in implementing 86 this subsection to the public, private entities, industries, 87 governmental entities, or other organizations upon request; and 88 Coordinating with the Agency for Workforce Innovation (m) 89 and its partners to provide job placement and job training 90 services to job seekers through the state's workforce services 91 programs. 92 Section 3. Paragraph (a) of subsection (2) of section 93 403.706, Florida Statutes, is amended to read: 94 403.706 Local government solid waste responsibilities.-95 (2) (a) Each county shall implement a recyclable materials 96 recycling program. Each county must reduce the amount of solid 97 waste disposed of in landfills by 50 percent by 2012, 55 percent by 2014, 60 percent by 2016, 70 percent by 2018, and 75 percent 98 99 by 2020. Counties that fail to meet such reduction requirements 100 and report progress on their efforts to do so to the department 101 using the department's designated reporting format shall be 102 placed on a noncompliance list posted on the department's 103 website. Counties and municipalities are encouraged to form 104 cooperative arrangements for implementing recycling programs. 105 Section 4. Present subsections (8) through (14) of section 106 403.707, Florida Statutes, are renumbered as subsections (9) 107 through (15), respectively, and a new subsection (8) is added to 108 that section to read: 403.707 Permits.-109 110 The department must conduct annually at least one (8) 111 inspection of each waste-to-energy facility for the purposes of 112 determining compliance with permit conditions. The facility Page 4 of 6

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hb1559-00

113	shall be given only 24 hours' notice of the inspection required
114	under this subsection.
115	Section 5. Enterprise Florida, Inc., in cooperation with
116	the Department of Environmental Protection, is directed to
117	contract with a solid waste consultant to conduct a study on the
118	impact of the recycling industry on the state's economy and to
119	submit the study to the Governor, the President of the Senate,
120	and the Speaker of the House of Representatives by January 1,
121	2011.
122	Section 6. Paragraph (b) of subsection (6) of section
123	403.703, Florida Statutes, is amended to read:
124	403.703 Definitions.—As used in this part, the term:
125	(6) "Construction and demolition debris" means discarded
126	materials generally considered to be not water-soluble and
127	nonhazardous in nature, including, but not limited to, steel,
128	glass, brick, concrete, asphalt roofing material, pipe, gypsum
129	wallboard, and lumber, from the construction or destruction of a
130	structure as part of a construction or demolition project or
131	from the renovation of a structure, and includes rocks, soils,
132	tree remains, trees, and other vegetative matter that normally
133	results from land clearing or land development operations for a
134	construction project, including such debris from construction of
135	structures at a site remote from the construction or demolition
136	project site. Mixing of construction and demolition debris with
137	other types of solid waste will cause the resulting mixture to
138	be classified as other than construction and demolition debris.
139	The term also includes:
140	(b) Except as provided in <u>s. 403.707(10)</u> s. 403.707(9)(j) ,

Page 5 of 6

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141	yard trash and unpainted, nontreated wood scraps and wood
142	pallets from sources other than construction or demolition
143	projects;
144	Section 7. Section 288.1185, Florida Statutes, is
145	repealed.
146	Section 8. This act shall take effect July 1, 2010.

Page 6 of 6

CODING: Words stricken are deletions; words <u>underlined</u> are additions.

Bill No. HB 1559 (2010)

Amendment No.

COUNCIL/COMMITTEE ACTIONADOPTED(Y/N)ADOPTED AS AMENDED(Y/N)ADOPTED W/O OBJECTION(Y/N)FAILED TO ADOPT(Y/N)WITHDRAWN(Y/N)

OTHER

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Council/Committee hearing bill: Agriculture & Natural Resources Policy Committee

Representative Rehwinkel Vasilinda offered the following:

Amendment (with title amendment)

Remove everything after the enacting clause and insert: Section 1. Section 403.7032, Florida Statutes, is amended to read:

403.7032 Recycling.-

10 The Legislature finds that the failure or inability to (1)11 economically recover material and energy resources from solid waste results in the unnecessary waste and depletion of our 12 13 natural resources. As the state continues to grow, so will the potential amount of discarded material that must be treated and 14 15 disposed of, necessitating the improvement of solid waste 16 collection and disposal. Therefore, the maximum recycling and 17 reuse of such resources are considered high-priority goals of 18 the state.

Bill No. HB 1559 (2010)

Amendment No.

19 By the year 2020, the long-term goal for the recycling (2) 20 efforts of state and local governmental entities, private 21 companies and organizations, and the general public is to reduce 22 the amount of recyclable solid waste disposed of in waste management facilities, landfills, or incineration facilities by 23 24 a statewide average of at least 75 percent. However, any solid 25 waste used for the production of renewable energy shall count 26 toward the long-term recycling goal as set forth in this 27 section.

28 (3) All state agencies, K-12 public schools, public institutions of higher learning, community colleges, and state 29 universities must, at a minimum, annually report to the county 30 31 using the department's designated reporting format all recycled 32 materials from these entities. This includes all buildings that 33 are occupied by municipal, county, or state employees or, if the 34 building is managed by the Department of Management Services, 35 those entities must report their recycling data to the county 36 using the department's designated reporting format. Private 37 businesses, other than certified recovered materials dealers, 38 which have 50 or more employees and generate recyclable 39 materials, such as, but not limited to, paper, metals, glass, 40 plastics, textiles, rubber materials, and mulch, are strongly 41 encouraged to report the amount of recycled materials to the county biennially starting January 1, 2011, using the 42 43 department's designated reporting format. For reporting 44 purposes, businesses that choose to contract with local entities 45 to remove recyclables from their businesses for recycling may 46 submit appropriate verification to the department and will be

Bill No. HB 1559 (2010)

Amendment No. 47 considered as reporting a recycling rate. Private businesses 48 that are not required to report recycling rates are encouraged 49 to participate. Notwithstanding any other provision of state or 50 local law, those private businesses reporting, other than 51 certified recovered materials dealers, according to this 52 subsection shall not be required to comply with any additional 53 recycling reporting requirements regarding their recycling 54 rates. Private businesses in compliance with the reporting 55 requirement and those that voluntarily report shall be given 56 additional preference under the procurement guidelines of s. 57 287.045. Private businesses having 25 employees or more which do 58 not report recycling rates to the department shall have a zero 59 percent recycling rate reported and are not eligible for 60 additional preference under the procurement guidelines of s. 61 287.045.

62 (4) (3) The Department of Environmental Protection shall 63 develop a comprehensive recycling program that is designed to 64 achieve the percentage under subsection (2) and submit the 65 program to the President of the Senate and the Speaker of the 66 House of Representatives by January 1, 2010. The program may not 67 be implemented until approved by the Legislature. The program 68 must be developed in coordination with input from state and 69 local entities, private businesses, and the public. Under the 70 program, recyclable materials shall include, but are not limited 71 to, metals, paper, glass, plastic, textile, rubber materials, 72 and mulch. Components of the program shall include, but are not 73 limited to:

Bill No. HB 1559 (2010)

Amendment No. (a) Programs to identify environmentally preferable purchasing practices to encourage the purchase of recycled, durable, and less toxic goods. <u>The Department of Management</u> <u>Services shall modify its procurement system to report on green</u> and recycled products purchased through the system by September <u>30, 2011</u>.

(b) Programs to educate students in grades K-12 in the
 benefits of, and proper techniques for, recycling.

(c) Programs for statewide recognition of successful
recycling efforts by schools, businesses, public groups, and
private citizens.

(d) Programs for municipalities and counties to develop
and implement efficient recycling efforts to return valuable
materials to productive use, conserve energy, and protect
natural resources.

(e) Programs by which the department can provide technical
assistance to municipalities and counties in support of their
recycling efforts.

92 (f) Programs to educate and train the public in proper 93 recycling efforts.

94 (g) Evaluation of how financial assistance can best be 95 provided to municipalities and counties in support of their 96 recycling efforts.

97 (h) Evaluation of why existing waste management and98 recycling programs in the state have not been better used.

99 (5) The Department of Environmental Protection shall
 100 create the Recycling Business Assistance Center by December 1,
 101 2010. In carrying out its duties under this subsection, the

Bill No. HB 1559 (2010)

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102	Amendment No. Department of Environmental Protection shall consult with state
103	agency personnel appointed to serve as economic development
104	liaisons under s. 288.021 and seek technical assistance from
105	Enterprise Florida, Inc., to ensure the Recycling Business
106	Assistance Center is positioned to succeed. The purpose of the
107	center shall be to serve as the mechanism for coordination among
108	state agencies and the private sector in order to coordinate
109	policy and overall strategic planning for developing new markets
110	and expanding and enhancing existing markets for recyclable
111	materials in this state, other states, and foreign countries.
112	The duties of the center must include, at a minimum:
113	(a) Identifying and developing new markets and expanding
114	and enhancing existing markets for recyclable materials;
115	(b) Pursuing expanded end uses for recycled materials;
116	(c) Targeting materials for concentrated market-
117	development efforts;
118	(d) Developing proposals for new incentives for market
119	development, particularly focusing on targeted materials;
120	(e) Providing guidance on issues such as permitting,
121	finance options for recycling market development, site location,
122	research and development, grant program criteria for recycled
123	materials markets, recycling markets education and information,
124	and minimum content;
125	(f) Coordinating the efforts of various governmental
126	entities having market-development responsibilities in order to
127	optimize supply and demand for recyclable materials;
128	(g) Evaluating source-reduced products as they relate to
129	state procurement policy. The evaluation shall include, but is

Bill No. HB 1559 (2010)

130	Amendment No. not limited to, the environmental and economic impact of source-
131	reduced product purchases to the state. For the purposes of this
132	paragraph, the term "source-reduced" means any method, process,
133	product, or technology that significantly or substantially
134	reduces the volume or weight of a product while providing, at a
135	minimum, equivalent or generally similar performance and service
136	to and for the users of such materials;
137	(h) Providing evaluation of solid waste management grants,
138	pursuant to s. 403.7095, to reduce the flow of solid waste to
139	disposal facilities and encourage the sustainable recovery of
140	materials from Florida's waste stream;
141	(i) Providing below-market financing for companies that
142	manufacture products from recycled materials or convert
143	recyclable materials into raw materials for use in
144	manufacturing, pursuant to the Florida Recycling Loan Program as
145	administered by the Florida First Capital Finance Corporation;
146	(j) Maintaining a continuously updated online directory,
147	listing the public and private entities that collect, transport,
148	broker, process, or remanufacture recyclable materials in the
149	state;
150	(k) Providing information on the availability and benefits
151	of using recycled materials to private entities and industries
152	in the state;
153	(1) Distributing any materials prepared in implementing
154	this subsection to the public, private entities, industries,
155	governmental entities, or other organizations upon request; and
155 156	<u>governmental entities, or other organizations upon request; and</u> (m) Coordinating with the Agency for Workforce Innovation

Bill No. HB 1559 (2010)

Amendment No.

158	services to job seekers through the state's workforce services
159	programs.
160	Section 2. Subsection (9) is added to section 288.9015,
161	Florida Statutes, to read:
162	288.9015 Enterprise Florida, Inc.; purpose; duties
163	(9) Enterprise Florida, Inc., shall provide technical
164	assistance to the Department of Environmental Protection in the
165	creation of the Recycling Business Assistance Center pursuant to
166	s. 403.7032(5). As the state's primary organization devoted to
167	statewide economic development, Enterprise Florida, Inc., is
168	encouraged to cooperate with the Department of Environmental
169	Protection to ensure that the Recycling Business Assistance
170	Center is positioned to succeed in helping to enhance and expand
171	existing markets for recyclable materials in Florida, other
172	states, and foreign countries.
173	Section 3. Subsection (1) of section 403.7046, Florida
174	Statutes, is amended to read:
175	403.7046 Regulation of recovered materials
176	(1) Any person who handles, purchases, receives, recovers,
177	sells, or is an end user of recovered materials shall annually
178	certify to the department on forms provided by the department.
179	The department may by rule exempt from this requirement
180	generators of recovered materials; persons who handle or sell
181	recovered materials as an activity which is incidental to the
182	normal primary business activities of that person; or persons
183	who handle, purchase, receive, recover, sell, or are end users
184	of recovered materials in small quantities as defined by the
185	department. The department shall adopt rules for the

Bill No. HB 1559 (2010)

Amendment No. 186 certification of and reporting by such persons and shall 187 establish criteria for revocation of such certification. Prior 188 to the adoption of such rules, the department shall appoint a 189 technical advisory committee of no more than nine persons, 190 including, at a minimum, representatives of the Florida 191 Association of Counties, the Florida League of Cities, the 192 Florida Recyclers Association, and the Florida Chapter of the 193 National Solid Waste Management Association, to aid in the 194 development of such rules. Such rules shall be designed to 195 elicit, at a minimum, the amount and types of recovered 196 materials handled by registrants, and the amount and disposal 197 site, or name of person with whom such disposal was arranged, of 198 any solid waste generated by such facility. By February 1 of 199 each year, registrants shall report all required information to 200 the department and to all counties from which it received materials. Such rules may provide for the department to conduct 201 202 periodic inspections. The department may charge a fee of up to 203 \$50 for each registration, which shall be deposited into the 204 Solid Waste Management Trust Fund for implementation of the 205 program. 206 Section 4. Subsection (3) of section 403.705, Florida 207 Statutes, is amended to read:

208

403.705 State solid waste management program.-

(3) The department shall periodically seek information
from counties to evaluate and report to the Legislature
biennially on the state's success in meeting the solid waste
reduction goal as described in s. 403.706(2).

Bill No. HB 1559 (2010)

Amendment No. 213 Subsections (2), (4), (7), and (21) of section Section 5. 214 403.706, Florida Statutes, are amended to read: 215 403.706 Local government solid waste responsibilities.-216 (2) (a) Each county shall implement a recyclable materials 217 recycling program that shall have a goal of recycling solid 218 waste by 40 percent by December 31, 2012, 50 percent by December 219 31, 2014, 60 percent by December 31, 2016, 70 percent by December 31, 2018, and 75 percent by December 31, 2020. Counties 220 221 and municipalities are encouraged to form cooperative 222 arrangements for implementing recycling programs. 223 (b) In order to assist in attaining the goals provided in 224 this subsection, the Legislature finds that the recycling of 225 construction and demolition debris is in the state's interest. 226 Each county shall implement a program that shall have a goal of 227 reducing construction and demolition debris disposed of in landfills by 40 percent by December 31, 2012, 50 percent by 228 229 December 31, 2014, 60 percent by December 31, 2016, 70 percent 230 by December 31, 2018, and 75 percent by December 31, 2020. 231 (c) All commercial and multifamily construction projects, 232 including, but not limited to, apartment complexes, which begin construction on or after July 1, 2010, must provide an 233 234 opportunity for the tenants and owners to recycle, including, if 235 necessary, designated space for the placement of recycle 236 receptacles for the occupants. 237 (d) If, by January 1 of 2013, 2015, 2017, 2019, or 2021, 238 the county, as determined by the department, has not reached the 239 previous year's recycling goal, as provided in this subsection, 240 the department may direct the county to develop a plan to expand

Bill No. HB 1559 (2010)

Amendment No.

241 recycling programs to existing commercial and multifamily 242 dwellings, including, but not limited to, apartment complexes. 243 (e) If the state's recycling rate for the 2013 calendar 244 year is below 40 percent, the department shall provide a report 245 to the Legislature. The report may identify those additional 246 programs or statutory changes needed to achieve the goals 247 provided in this subsection. The report must include an evaluation of the costs to the public and private sectors to 248 enact and administer these programs. The report shall be 249 provided no later than 30 days prior to the 2015 Regular Session 250 251 of the Legislature.

252 (f) (b) Such programs shall be designed to recover a 253 significant portion of at least four of the following materials 254 from the solid waste stream prior to final disposal at a solid 255 waste disposal facility and to offer these materials for 256 recycling: newspaper, aluminum cans, steel cans, glass, plastic 257 bottles, cardboard, office paper, and yard trash. Local 258 governments which operate permitted waste-to-energy facilities may retrieve ferrous and nonferrous metal as a byproduct of 259 260 combustion.

261 (g) (c) Local governments are encouraged to separate all 262 plastics, metal, and all grades of paper for recycling prior to 263 final disposal and are further encouraged to recycle yard trash 264 and other mechanically treated solid waste into compost 265 available for agricultural and other acceptable uses.

266 (d) By July 1, 2010, each county shall develop and 267 implement a plan to achieve a goal to compost organic materials 268 that would otherwise be disposed of in a landfill. The goal

Bill No. HB 1559 (2010)

269 shall provide that up to 10 percent and no less than 5 percent 270 of organic material would be composted within the county and the 271 municipalities within its boundaries. The department may reduce 272 or modify the compost goal if the county demonstrates to the 273 department that achievement of the goal would be impractical 274 given the county's unique demographic, urban density, or 275 inability to separate normally compostable material from the 276 solid waste stream. The composting plan is encouraged to address 277 partnership with the private sector.

278 (h) (c) Each county is encouraged to consider plans for 279 <u>composting or mulching organic materials that would otherwise be</u> 280 disposed of in a landfill. The <u>composting or</u> mulching plans are 281 encouraged to address partnership with the private sector.

282 (4) (a) A county's solid waste management and recycling 283 programs shall be designed to provide for sufficient reduction of the amount of solid waste generated within the county and the 284 285 municipalities within its boundaries in order to meet goals for 286 the reduction of municipal solid waste prior to the final 287 disposal or the incineration of such waste at a solid waste 288 disposal facility. The goals shall provide, at a minimum, that 289 the amount of municipal solid waste that would be disposed of 290 within the county and the municipalities within its boundaries 291 is designed to meet the requirements of subsection (2) is 292 reduced by at least 30 percent.

(b) A county may receive credit for one-half of the goal
for waste reduction from the use of yard trash, or other clean
wood waste or paper waste, in innovative programs including, but
not limited to, programs that produce alternative clean-burning

Amendment No.

Bill No. HB 1559 (2010)

Amendment No.

fuels such as ethanol or that provide for the conversion of yard trash or other clean wood waste or paper waste to clean-burning fuel for the production of energy for use at facilities other than a waste-to-energy facility as defined in s. 403.7061. The provisions of this paragraph apply only if a county can demonstrate that:

303 1. The county has implemented a yard trash mulching or 304 composting program, and

2. As part of the program, compost and mulch made from yard trash is available to the general public and in use at county-owned or maintained and municipally owned or maintained facilities in the county and state agencies operating in the county as required by this section.

310 (c) Solid waste used for the production of renewable 311 energy shall count toward the long-term recycling goal as set 312 forth in this section, provided the county in which a waste-to-313 energy facility is located has implemented and maintains a 314 program that is designed to recycle at least 50 percent of 315 municipal solid waste by means other than gasification or 316 combustion. The duty to implement and maintain such recycling 317 program does not apply to counties where debt service payment is 318 pledged along with net revenues derived from the operation of 319 the waste-to-energy facility.

320 <u>(d) (c)</u> A county with a population of 100,000 or less may 321 provide its residents with the opportunity to recycle in lieu of 322 achieving the goal set forth in <u>this section</u> paragraph (a). For 323 the purposes of this <u>section</u> subsection, the "opportunity to 324 recycle" means that the county:

Bill No. HB 1559 (2010)

Amendment No.

325 1.a. Provides a system for separating and collecting 326 recyclable materials prior to disposal that is located at a 327 solid waste management facility or solid waste disposal area; or

b. Provides a system of places within the county forcollection of source-separated recyclable materials.

2. Provides a public education and promotion program that is conducted to inform its residents of the opportunity to recycle, encourages source separation of recyclable materials, and promotes the benefits of reducing, reusing, recycling, and composting materials.

(7) In order to assess the progress in meeting the goal established in subsection (2) (4), each county shall, by <u>April 1</u> November each year, provide information to the department regarding its annual solid waste management program and recycling activities. The information by the county must, at a minimum, include:

(a) The amount of municipal solid waste disposed of at solid waste disposal facilities, by type of waste such as yard trash, white goods, clean debris, tires, and unseparated solid waste;

(b) The amount and type of materials from the municipal
solid waste stream that were recycled; and

347 (c) The percentage of the population participating in
 348 various types of recycling activities instituted.

349 (d) Beginning with the data for the 2012 calendar year,
 350 the department shall annually, by July 1, post on its website
 351 the recycling rates of each county for the prior calendar year.

Bill No. HB 1559 (2010)

352 (21) Local governments are authorized to enact ordinances 353 that require and direct all residential properties, multifamily 354 dwellings, and apartment complexes and industrial, commercial, 355 and institutional establishments as defined by the local 356 government to establish programs for the separation of 357 recyclable materials designated by the local government, which 358 recyclable materials are specifically intended for purposes of 359 recycling and for which a market exists, and to provide for 360 their collection. Such ordinances may include, but are not limited to, provisions that prohibit any person from knowingly 361 362 disposing of recyclable materials designated by the local 363 government and that ensure the collection of recovered materials 364 as necessary to protect public health and safety.

365 Section 6. Subsection (1) of section 403.7145, Florida 366 Statutes, is amended, and subsections (3) and (4) are added to 367 that section, to read:

368

403.7145 Recycling.-

Amendment No.

369 The Capitol and the House and Senate office buildings (1)370 constitute the Capitol recycling area. The Florida House of 371 Representatives, the Florida Senate, and the Office of the 372 Governor, the Secretary of State, and each Cabinet officer who 373 heads a department that occupies office space in the Capitol, 374 shall institute a recycling program for their respective offices in the House and Senate office buildings and the Capitol. 375 376 Provisions shall be made to collect and sell wastepaper and 377 empty aluminum beverage containers cans generated by employee 378 activities in these offices. The collection and sale of such 379 materials shall be reported to Leon County using the

Bill No. HB 1559 (2010)

Amendment No. 380 department's designated reporting format and coordinated with 381 Department of Management Services recycling activities to 382 maximize the efficiency and economy of this program. The 383 Governor, the Speaker of the House of Representatives, the 384 President of the Senate, the Secretary of State, and the Cabinet 385 officers may authorize the use of proceeds from recyclable 386 material sales for employee benefits and other purposes, in 387 order to provide incentives to their respective employees for 388 participation in the recycling program. Such proceeds may also 389 be used to offset any costs of the recycling program. As a 390 demonstration of leading by example, the Capitol Building's 391 recycling rates shall be posted on the website of the Department 392 of Management Services and shall include the details of the 393 recycling rates for each Department of Management Services pool 394 facility. The Department of Environmental Protection shall post 395 recycling rates of each state-owned facility reported to the 396 Department of Management Services. 397 (3) Prior to awarding any grants pursuant to s. 403.7095, 398 the department shall develop and contract for an innovative 399 recycling pilot project for the Capitol recycling area. Such 400 project shall be designed to collect recyclable materials and 401 create a more sustainable recycling system. Components of the 402 project shall be designed to increase convenience, incentivize 403 and measure participation, reduce material volume, and assist in 404 achieving the recycling goals enumerated in s. 403.706.

405 (4) Each public airport operating in this state shall, to
 406 the greatest extent practicable, collect aluminum beverage cans
 407 and recyclable plastic and glass from the airlines and other

Bill No. HB 1559 (2010)

408	Amendment No. entities doing business at the airport and offer such materials
409	for recycling. Each airport may retain and use any proceeds
410	received from the sale of these materials for recycling to
411	offset the costs associated with collecting and recycling such
412	materials. Airport administration offices, airport vendors, and
413	airlines are encouraged to coordinate the collection of
414	recyclable waste to the greatest extent practicable. The
415	provisions of this subsection are not intended to interfere with
416	any already established recycling activity.
417	Section 7. Subsection (9) of section 403.707, Florida
418	Statutes, is amended, and subsection (15) is added to that
419	section, to read:
420	403.707 Permits
421	(9) The department shall establish a separate category for
422	solid waste management facilities that accept only construction
423	and demolition debris for disposal or recycling. The department
424	shall establish a reasonable schedule for existing facilities to
425	comply with this section to avoid undue hardship to such
426	facilities. However, a permitted solid waste disposal unit that
427	receives a significant amount of waste prior to the compliance
428	deadline established in this schedule shall not be required to
429	be retrofitted with liners or leachate control systems.
430	(a) The department shall establish reasonable
431	construction, operation, monitoring, recordkeeping, financial
432	assurance, and closure requirements for such facilities. The
433	department shall take into account the nature of the waste
434	accepted at various facilities when establishing these

435 requirements, and may impose less stringent requirements,

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Bill No. HB 1559 (2010)

Amendment No. 436 including a system of general permits or registration 437 requirements, for facilities that accept only a segregated waste 438 stream which is expected to pose a minimal risk to the 439 environment and public health, such as clean debris. The Legislature recognizes that incidental amounts of other types of 440 441 solid waste are commonly generated at construction or demolition 442 projects. In any enforcement action taken pursuant to this 443 section, the department shall consider the difficulty of 444 removing these incidental amounts from the waste stream.

The department shall not require liners and leachate 445 (b) 446 collection systems at individual disposal units constructed 447 after July 1, 2010 facilities unless it demonstrates, based upon the types of waste received, the methods for controlling types 448 449 of waste disposed of, the proximity of groundwater and surface 450 water, and the results of the hydrogeological and geotechnical 451 investigations, that the facility is reasonably expected to 452 result in violations of groundwater standards and criteria 453 otherwise.

454 (C)The owner or operator shall provide financial 455 assurance for closing of the facility in accordance with the 456 requirements of s. 403.7125. The financial assurance shall cover 457 the cost of closing the facility and 5 years of long-term care 458 after closing, unless the department determines, based upon 459 hydrogeologic conditions, the types of wastes received, or the 460 groundwater monitoring results, that a different long-term care 461 period is appropriate. However, unless the owner or operator of 462 the facility is a local government, the escrow account described

Bill No. HB 1559 (2010)

Amendment No.

463 in s. 403.7125(2) may not be used as a financial assurance 464 mechanism.

465 (d) The department shall establish training requirements 466 for operators of facilities, and shall work with the State 467 University System or other providers to assure that adequate training courses are available. The department shall also assist 468 469 the Florida Home Builders Association in establishing a component of its continuing education program to address proper 470 handling of construction and demolition debris, including best 471 472 management practices for reducing contamination of the construction and demolition debris waste stream. 473

(e) The issuance of a permit under this subsection does
not obviate the need to comply with all applicable zoning and
land use regulations.

477 (f) A permit is not required under this section for the
478 disposal of construction and demolition debris on the property
479 where it is generated, but such property must be covered,
480 graded, and vegetated as necessary when disposal is complete.

481 By January 1, 2012, all construction and demolition (q) 482 debris must be processed prior to disposal at a permitted 483 materials recovery facility or at a permitted disposal facility. 484 The facility must be designed and operated to separate and offer 485 for recycling at least 60 percent of the material accepted and 486 must have a long-term plan to separate at least 75 percent of 487 the material accepted by December 31, 2020. This paragraph does 488 not apply to any materials that have been source separated and 489 offered for recycling. It is the policy of the Legislature to 490 encourage facilities to recycle. The department shall establish

Bill No. HB 1559 (2010)

Amendment No.

491 criteria and guidelines that encourage recycling where practical 492 and provide for the use of recycled materials in a manner that 493 protects the public health and the environment. Facilities are 494 authorized to recycle, provided such activities do not conflict 495 with such criteria and guidelines.

(h) The department shall ensure that the requirements of
this section are applied and interpreted consistently throughout
the state. In accordance with s. 20.255, the Division of Waste
Management shall direct the district offices and bureaus on
matters relating to the interpretation and applicability of this
section.

(i) The department shall provide notice of receipt of a permit application for the initial construction of a construction and demolition debris disposal facility to the local governments having jurisdiction where the facility is to be located.

507 (†) The Legislature recognizes that recycling, waste 508 reduction, and resource recovery are important aspects of an 509 integrated solid waste management program and as such are necessary to protect the public health and the environment. If 510 511 necessary to promote such an integrated program, the county may 512 determine, after providing notice and an opportunity for a hearing prior to April 30, 2008, that some or all of the 513 514 material described in s. 403.703(6)(b) shall be excluded from the definition of "construction and demolition debris" in s. 515 516 403.703(6) within the jurisdiction of such county. The county 517 may make such a determination only if it finds that, prior to 518 June 1, 2007, the county has established an adequate method for

Bill No. HB 1559 (2010)

Amendment No. 519 the use or recycling of such wood material at an existing or 520 proposed solid waste management facility that is permitted or 521 authorized by the department on June 1, 2007. The county is not 522 required to hold a hearing if the county represents that it 523 previously has held a hearing for such purpose, or if the county 524 represents that it previously has held a public meeting or 525 hearing that authorized such method for the use or recycling of trash or other nonputrescible waste materials and that such 526 materials include those materials described in s. 403.703(6)(b). 527 The county shall provide written notice of its determination to 528 the department by no later than April 30, 2008; thereafter, the 529 materials described in s. 403.703(6) shall be excluded from the 530 531 definition of "construction and demolition debris" in s. 532 403.703(6) within the jurisdiction of such county. The county 533 may withdraw or revoke its determination at any time by 534 providing written notice to the department.

(k) Brazilian pepper and other invasive exotic plant species as designated by the department resulting from eradication projects may be processed at permitted construction and demolition debris recycling facilities or disposed of at permitted construction and demolition debris disposal facilities or Class III facilities. The department may adopt rules to implement this paragraph.

542 (15) The department must, at a minimum, conduct at least 543 one unannounced inspection, on an annual basis, of each waste-544 to-energy facility for the purposes of determining compliance 545 with permit conditions.

Bill No. HB 1559 (2010)

Amendment No.

546 Section 8. Subsection (5) of section 403.7049, Florida 547 Statutes, is amended to read:

548403.7049Determination of full cost for solid waste549management; local solid waste management fees.-

550 (5) In order to assist in achieving the municipal solid 551 waste reduction goal and the recycling provisions of s. 552 403.706(2) s. 403.706(4), a county or a municipality which owns 553 or operates a solid waste management facility is hereby 554 authorized to charge solid waste disposal fees which may vary 555 based on a number of factors, including, but not limited to, the 556 amount, characteristics, and form of recyclable materials 557 present in the solid waste that is brought to the county's or 558 the municipality's facility for processing or disposal.

559 Section 9. Paragraph (c) of subsection (2) of section 560 403.705, Florida Statutes, is amended to read:

561

403.705 State solid waste management program.-

562 (2) The state solid waste management program shall563 include, at a minimum:

(c) Planning guidelines and technical assistance to counties and municipalities to aid in meeting the municipal solid waste reduction goals established in <u>s. 403.706(2)</u> s. 403.706(4).

568 Section 10. Paragraph (c) of subsection (3) of section 569 403.7061, Florida Statutes, is amended to read:

403.7061 Requirements for review of new waste-to-energy
facility capacity by the Department of Environmental
Protection.-

Bill No. HB 1559 (2010)

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	Amendment No.
573	(3) An applicant must provide reasonable assurance that
574	the construction of a new waste-to-energy facility or the
575	expansion of an existing waste-to-energy facility will comply
576	with the following criteria:
577	(c) The county in which the facility is located has
578	implemented and maintains a solid waste management and recycling
579	program that is designed to achieve the waste reduction goal set
580	forth in <u>s. 403.706(2)</u> s. 403.706(4) . For the purposes of this
581	section, the provisions of <u>s. 403.706(2)</u> s. 403.706(4)(c) for
582	counties having populations of 100,000 or fewer do not apply.
583	Section 11. Section 288.1185, Florida Statutes, is
584	repealed.
585	Section 12. This act shall take effect July 1, 2010.
586	
587	
587 588	
588	TITLE AMENDMENT
588 589	TITLE AMENDMENT Remove the entire title and insert:
588 589 590	
588 589 590 591	Remove the entire title and insert:
588 589 590 591 592	Remove the entire title and insert: A bill to be entitled
588 589 590 591 592 593	Remove the entire title and insert: A bill to be entitled An act relating to environmental protection; amending s.
588 589 590 591 592 593 594	Remove the entire title and insert: A bill to be entitled An act relating to environmental protection; amending s. 403.7032, F.S.; requiring all public entities to report
588 589 590 591 592 593 594 595	Remove the entire title and insert: A bill to be entitled An act relating to environmental protection; amending s. 403.7032, F.S.; requiring all public entities to report recycling data to the county using the format designated by the
588 589 590 591 592 593 594 595 596	Remove the entire title and insert: A bill to be entitled An act relating to environmental protection; amending s. 403.7032, F.S.; requiring all public entities to report recycling data to the county using the format designated by the Department of Environmental Protection; requiring that certain
588 589 590 591 592 593 594 595 596 597	Remove the entire title and insert: A bill to be entitled An act relating to environmental protection; amending s. 403.7032, F.S.; requiring all public entities to report recycling data to the county using the format designated by the Department of Environmental Protection; requiring that certain private entities report the disposal of recyclable materials;

Amendment No.

Bill No. HB 1559 (2010)

recycled products purchased through its procurement system; 601 602 directing the Department of Environmental Protection to create 603 the Recycling Business Assistance Center; providing requirements 604 for the center; amending s. 288.9015, F.S.; requiring Enterprise 605 Florida, Inc., to provide technical assistance to the Department 606 of Environmental Protection in the creation of the Recycling 607 Business Assistance Center; amending s. 403.7046, F.S.; deleting 608 a requirement that the Department of Environmental Protection 609 appoint a technical advisory committee; clarifying reporting 610 requirements; amending s. 403.705, F.S.; requiring that the 611 department report biennially to the Legislature on the state's 612 success in meeting solid waste reduction goals; amending s. 613 403.706, F.S.; requiring counties to meet specific recycling 614 benchmarks; requiring the recycling of materials for new 615 commercial and multifamily projects; providing authority for the 616 Department of Environmental Protection to require a plan under 617 certain conditions; requiring a report to the Legislature by the 618 Department of Environmental Protection if recycling benchmarks 619 are not met; eliminating a requirement that counties develop 620 composting goals; clarifying the conditions under which waste to 621 energy may be used as an option for meeting the recycling 622 benchmarks; providing exceptions; providing deadlines for the 623 reporting of recycling data; amending s. 403.7145, F.S.; 624 revising recycling requirements for state buildings; providing for a pilot project; requiring each public airport in the state 625 626 to collect aluminum beverage cans and recyclable plastic and 627 glass from its place of business, or from the entities doing 628 business at the airport, and to offer such materials for

Bill No. HB 1559 (2010)

Amendment No.

629 recycling; amending s. 403.707, F.S.; requiring liners for new 630 construction and demolition debris landfills; establishing 631 recycling rates for source-separation activities; requiring 632 inspections for waste-to-energy facilities; amending ss. 633 403.7049, 403.705, and 403.7061, F.S.; conforming crossreferences; repealing s. 288.1185, F.S., relating to the 634 635 Recycling Markets Advisory Committee; providing an effective 636 date.

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #:PCB ANR 10-13Water SupplySPONSOR(S):Agriculture & Natural Resources Policy CommitteeTIED BILLS:IDEN./SIM. BILLS:

	REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
Orig. Comm.:	Agriculture & Natural Resources Policy Committee		Kliner //	<u>Reese</u> AR
1)				
2)				
3)				
4)		·····		
5)				

SUMMARY ANALYSIS

The bill amends state policy regarding alternative water supply development. The bill isolates conservation measures (or programs) that reduce the need for potable water, and construction projects that result in the beneficial use of reclaimed water and calls these measures "demand management." On the other hand, programs or projects that include desalinization, aquifer storage and recovery, reservoirs, and treated surface water or stormwater will comprise alternative water supply development.

The bill also:

- Sets goals to eliminate the use of potable water for landscape irrigation in all new residential and commercial construction and in all redevelopment of existing residential and commercial construction by the year 2013, and to use all reclaimed wastewater for beneficial purposes by the year 2030. Water management districts (WMDs) are directed to include demand management activities in their annual budgets and consolidated annual reports. Like alternative water supply development projects, Water Protection and Sustainability Program funds must be available for demand management activities.
- Directs the Department of Environmental Protection (DEP) Secretary to exercise general supervisory
 authority to ensure cooperative efforts between the DEP, WMDs, counties, municipalities, and special
 districts result in the construction and operation of certain alternative water supply projects. The Public
 Service Commission is required to provide for costs recovery for the construction of certain facilities
 and the applicable rate-setting authority is required to provide a specific rate structure for a utility that
 receives financial assistance from a WMD for demand management activities.
- Amends provisions relating to conditions for the issuance of a consumptive use permit (CUP) and prohibits the DEP or WMD board from issuing a CUP if the use will cause the source water body to fall below an established minimum flow or minimum level (MFL), and defines "source water body" as either surface water or groundwater. The bill also amends the "three-prong test" and directs the DEP or WMD board to consider and balance the specific factors to determine whether the proposed use of water is a reasonable-beneficial use, will not interfere with a present, existing legal use of water, and is consistent with the public interest.
- Provides that a public water supply system that uses traditional groundwater and alternative sources may continue to use groundwater sources if the alternative water supply is unreliable due to rainfall patterns. Such groundwater use will be considered to be in the public interest.
- Corrects several statutory cross references and deletes obsolete appropriations language.

See Fiscal Comments regarding the fiscal impact of the bill. At the state government level, there may be costs associated with rulemaking by the DEP. The bill has an effective date of July 1, 2010.

 This document does not reflect the intent or official position of the bill sponsor or House of Representatives.

 STORAGE NAME:
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 DATE:
 3/20/2010

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

State Water Supply Planning

In response to concerns about comprehensive water supply planning, the Florida Legislature in 1997 amended Chapter 373, F.S., to include a new process for regional water supply planning. The process requires each water management district (WMD) to assess whether existing and anticipated sources of water are sufficient to serve projected future population needs over a 20-year planning period. Based on the assessments, WMDs are required to develop and update regional water supply plans for those areas where water supplies are determined to be inadequate to supply projected demand over the planning period. The WMDs are required to develop their regional water supply plans in an open public process. They share the data and modeling tools with all affected parties during this process and consider input and comments.¹

The statute makes a distinction between water resource and water supply development. Water resource development is primarily the responsibility of the WMDs and includes such things as collection and evaluation of water resource data, structural and nonstructural programs to manage water resources, construction and operation of major public works facilities for flood control and water storage, and technical assistance to water utilities.² Water resource development projects are designed to create identifiable, quantifiable supplies of water from traditional or alternative sources.

Water supply development is primarily the responsibility of water utilities and other water users and is defined as the planning, design, construction, operation and maintenance of public or private facilities for water collection, treatment and distribution for sale, resale or end use.³ Water supply development assistance represents the WMDs' financial assistance for regional or local water supply development projects.

Based on earlier reports from the state's WMDs, it became clear that if the state's population growth meets the estimated projections, then some parts of the state will not have adequate groundwater to meet the demand that is expected to come from that growth. This understanding became the foundation of the development of "alternative" water supplies to supplement traditional groundwater sources.

¹ Section 373.0361(5), F.S.

² Section 373.019(19), F.S.

³ Section 373.019(21), F.S.

STORAGE NAME: pcb13.ANR.doc DATE: 3/20/2010

Alternative Water Supply Development

The Florida Water Protection and Sustainability Program was created through passage of Senate Bill 444 during the 2005 Legislative Session. The law encourages cooperation between municipalities. counties, and the state's five WMDs in the protection and development of water supplies. More specifically, the law requires the regional water supply planning function of WMDs to promote alternative water supply projects. For example, a project that traps and treats stormwater accommodates growth and serves to reduce the use of traditional ground and surface water supplies, such as aquifers and lakes.⁴ The overarching purpose of the program is to provide cost-share funding for construction of alternative water supply projects.

Cost-sharing occurs on a reimbursement basis for construction costs of alternative water supply development projects. To be considered eligible for the cost-share funding program, projects must first be identified in the WMD District Water Supply Plan (DWSP). After projects are incorporated into the DWSP, they are evaluated as to their suitability for the funding program. The identification of water supply development projects in the DWSP does not guarantee funding assistance through this funding program. Projects are evaluated for cost-share funding based on consideration of the 13 factors described in 373.1961(3)(f) and (g), F.S. WMD staff evaluates potential projects and recommends projects to the WMD's governing board, which selects projects for inclusion in the program. The costshare reimbursement caps at 40 percent of construction costs, although projects selected for the program may be allocated less than 40 percent reimbursement. The WMD determines the percentage of reimbursement typically on a case-by-case basis. The entity constructing the project is required to pay at least 60 percent of the project construction costs.

Although the law allows the governing board some flexibility to consider its own factors, it lists specific criteria for evaluating and selecting priority projects, to wit:

- Whether the project provides substantial environmental benefits by preventing or limiting adverse water resource impacts.
- Whether the project reduces competition for water supplies.
- · Whether the project brings about replacement of traditional sources in order to help implement a minimum flow or level or a reservation.
- Whether the project will be implemented by a consumptive use permittee that has achieved the targets contained in a goal-based water conservation program approved pursuant to s. 373.227.
- The quantity of water supplied by the project as compared to its cost.
- Projects in which the construction and delivery to end users of reuse water is a major component.
- Whether the project will be implemented by a multijurisdictional water supply entity or regional water supply authority.
- · Whether the project implements reuse that assists in the elimination of domestic wastewater ocean outfalls as provided in s. 403.086(9).
- Whether the project is part of a plan to implement two or more alternative water supply projects, • all of which will be operated to produce water at a uniform rate for the participants in a multijurisdictional water supply entity or regional water supply authority.
- The percentage of project costs to be funded by the water supplier or water user.
- Whether the project proposal includes sufficient preliminary planning and engineering to demonstrate that the project can reasonably be implemented within the timeframes provided in the regional water supply plan.
- Whether the project is a subsequent phase of an alternative water supply project that is underway.

⁴ Other examples of alternative water supply projects that will be considered for funding include the use of saline water sources, Aquifer Storage and Recovery (storing water deep in an aquifer system during times of excess and recovering the stored water during dry times when it is needed), and Reclaimed Water Use (utilizing reclaimed water for a beneficial purpose, including irrigation of residential lots, golf courses and other green space, ground water recharge, and industrial use). STORAGE NAME: pcb13.ANR.doc PAGE: 3

 Whether and in what percentage a local government or local government utility is transiering water supply system revenues to the local government general fund in excess of reimbursements for services received from the general fund, including direct and indirect costs and legitimate payments in lieu of taxes.⁵

Beginning in fiscal year 2005-2006, the state annually provides a portion of those revenues deposited into the Water Protection and Sustainability Program Trust Fund for the purpose of providing funding assistance for the development of alternative water supplies pursuant to the Water Protection and Sustainability Program.⁶ The Water Protection and Sustainability Program was established in 2005 to support water-related programs such as Total Maximum Daily Loads, Surface Water Improvement Management and Disadvantaged Small Community Wastewater Grants.⁷ When available, the program also includes funding for alternative water supply development projects such as desalination, reuse and reservoirs. Statutorily these revenues are distributed into the alternative water supply trust fund accounts created by each WMD for the purpose of alternative water supply development under the following formula:

- Thirty percent to the South Florida Water Management District;
- Twenty-five percent to the Southwest Florida Water Management District;
- Twenty-five percent to the St. Johns River Water Management District;
- Ten percent to the Suwannee River Water Management District; and
- Ten percent to the Northwest Florida Water Management District.

The statewide funds provided pursuant to the Water Protection and Sustainability Program serve to supplement existing WMD funding for alternative water supply development assistance. The WMDs are required to include the amount of funds allocated for water resource development that supports alternative water supply development and the funds allocated for alternative water supply projects selected for inclusion in the Water Protection and Sustainability Program in their annual tentative and adopted budget submittals. The goal of each WMD is to match the state funding provided to the WMD for alternative water supply development. Only the Suwannee River and the Northwest Florida WMDs are not required to meet the match requirements, but they are encouraged to try to achieve the match requirement to the greatest extent practicable.

Consumptive Use Permits and the "Three-prong Test"

A consumptive use permit (CUP), also called a water use permit, constitutes authorization to withdraw a specified amount of water for a specified time either from the ground or from a surface water body. CUPs are generally issued by the WMDs under Part II of Chapter 373, specifically s. 373.223, F.S. State law allows the DEP to issue CUPs where an applicant proposes an "inter-district transfer" of water (i.e. from a source within one water management district to a user in another district).

The water permitted to be withdrawn under a CUP is most often used for agricultural and other types of irrigation, for drinking water for public consumption, and in the manufacturing processes of various products. CUPs were created as the key mechanism by which the WMDs and the state can regulate the consumption of water for the most beneficial uses and in the best interest of the public. People or entities wishing to utilize a water supply – whether an aquifer, a river or lake, or an "alternative supply" such as stormwater or seawater – must obtain a CUP if they exceed certain thresholds. For example, persons who propose withdrawing water through a well whose diameter exceeds 6 inches, or who would withdraw more than 100,000 gallons a day, or who are supplying more than their domestic needs, must obtain a CUP.

A CUP may be issued only if the applicant can establish that the proposed use of the water meets the "three prong test" specified in s. 373. 223(1), F.S., that states:

pcb13.ANR.doc 3/20/2010

PAGE: 4

⁵ Section 373.1961(3)(f) and (g), F.S.

⁶ In 2009 funding for that program ended in the 2009 Special Session "A" and the trust fund was swept. Currently, no funds are flowing into that trust fund.

(1) To obtain a permit pursuant to the provisions of this chapter, the applicant must establish that the proposed use of water:

- (a) Is a reasonable-beneficial use as defined in s. 373.019;
- (b) Will not interfere with any presently existing legal use of water; and
- (c) Is consistent with the public interest.

The three-prong test actually has two "public interest" tests. Paragraph (c) requires the CUP applicant establish that the proposed use of water is consistent with the public interest. In paragraph (a), the term "reasonable-beneficial use" is defined in subsection 373.019(16), F.S., to mean "the use of water in such quantity as is necessary for economic and efficient utilization for a purpose and in a manner which is both reasonable and consistent with the public interest."

In order to discern the reason why there are two public interest tests in the "three prong test", one may turn to A Model Water Code ("Code"), the legislative proposal drafted by law professors at the University of Florida, upon which the Florida Water Resources Act of 1972 was patterned.⁸ The authors published the Code with a Commentary that helps explain the complex and nuanced model law. The Commentary note on Section 2.02 of the Code helps to explain the reason for two public interest tests:

..... Subpart (a) requires that the proposed use meet the requirements of the reasonablebeneficial standard. Subpart (b) requires that the proposed use not interfere with presently existing uses of water. This category would include domestic uses exempted under Sec. 2.01(1) of the Model Code, as well as existing uses exercised under the authority of a valid permit. Subpart (c) requires that the use not conflict with the public interest. For example, a proposed use otherwise valid, which would have an unreasonably harmful effect on fish and wildlife might well be rejected as being inconsistent with the express statement of public interest in the protection of fish and wildlife found in Sec. 1.02(3). . . .

Sec. 1.02(3) of the Code provides that "adequate provision shall be made for the protection and procreation of fish and wildlife, the maintenance of proper ecological balance and scenic beauty, and the preservation and enhancement of waters of the state for navigation, public recreation, municipal uses, and public water supply; such objectives are declared to be in the public interest."

Under paragraph (a), the evaluation of the public interest component of the reasonable-beneficial use test concerns whether the proposed utilization of water is consistent with the public interest. This evaluation may turn on how much water is proposed to be used and how that water is going to be used. The public interest test under paragraph (c) is used, therefore, to evaluate any adverse impacts to the waterbody from which the water is proposed to be withdrawn, including whether there are adverse environmental impacts that would conflict with the public interest in providing protection from these impacts.

Administrative Rules and the "Three-prong Test"

The DEP administrative rule for water supply protection and management is found at Rule 62-40.410, F.A.C., and is applicable to the regulated use of water pursuant to Part II of Chapter 373, F.S. Subsection (2) of that rule provides eighteen factors to consider in determining whether the proposed water use is a reasonable-beneficial use. The administrative rule does not list factors that specifically address consistency with "the public interest." Subsection (2) states:

(2) In determining whether a water use is a reasonable-beneficial use, the following factors will be considered:

- (a) The quantity of water requested for the use;
- (b) The demonstrated need for the use;
- (c) The suitability of the use to the source of water;

issue. STORAGE NAME: DATE:

⁸ Frank E. Maloney, Professor of Law and former Dean, Holland Law Center, University of Florida, Richard C. Ausness, Associate professor of Law, Holland Law Center, and J. Scott Morris, Associate Professor of Law, Law Center, Southern Methodist University. In addition to the Code, House staff acknowledges Tampa Bay Water's General Counsel, Rick Lotspiech, who generously shared his thoughts and notes on the "three-prong test"

- (d) The purpose and value of the use;
- (e) The extent and amount of harm caused;
- (f) The practicality of mitigating any harm by adjusting the quantity or method of use;
- (g) Whether the impact of the withdrawal extends to land not owned or legally controlled by the user;
- (h) The method and efficiency of use;
- (i) Water conservation measures taken and available to be taken;
- (j) The feasibility of alternative sources such as reclaimed water, stormwater, aquifer storage and recovery, brackish water and salt water;
- (k) The present and projected demand for the source of water;
- (I) The long-term yield available from the source of water;
- (m) The extent of water quality degradation caused;
- (n) Whether the proposed use would cause or contribute to flood damage;
- (o) Whether the proposed use would significantly induce or increase saltwater intrusion;
- (p) The amount of water which can be withdrawn without causing harm to the resource;
- (q) Whether the proposed use would adversely affect public health; and
- (r) Whether the proposed use would significantly affect natural systems.

Of the listed "reasonable-beneficial use" factors in the DEP rule, it is clear that several paragraphs address how much water is proposed to be used and how that water is going to be used, and several paragraphs address impacts of the withdrawal of water from the source waterbody.

Water Management District Rules

Currently, Northwest Florida WMD and Suwannee River WMD require that the CUP applicant meet the three-prong test and "comply with the provisions of Rule 62-40.210, F.A.C."⁹ The Southwest Florida WMD administrative rule 40D-2.301, F.A.C., lists conditions for the issuance of water use permits that reiterates the three-prong rule of s. 373. 223(1), F.S., and provides 14 additional criteria that relate to the amount of water to be used, how it is to be used, and possible adverse impacts to the water body. The St. Johns River and the South Florida WMDs do not have administrative rules that mirror the DEP Rule. The Southwest Florida, St. Johns River and the South Florida WMDs have also published guidelines for navigating the CUP procedure that may be found online.¹⁰

Effect of Proposed Changes

The bill amends state policy regarding alternative water supply development. In short, the bill isolates conservation measures (or programs) that reduce the need for potable water, and construction projects that result in the beneficial use of reclaimed water, and calls these measures "demand management." On the other hand, programs or projects that include desalinization, aquifer storage and recovery, reservoirs, and treated surface water or stormwater will comprise alternative water supply development.

The bill identifies the conservation of potable water and the use of reclaimed wastewater as two demand management tools and sets two goals in this conservation effort: to eliminate the use of potable water for landscape irrigation in all new residential and commercial construction and in all redevelopment of existing residential and commercial construction by the year 2013, and to use all reclaimed wastewater for beneficial purposes by the year 2030. Current state policy for resource allocation continues to encourage "local sources first" to meet a geographic area's need for water and the bill adds *recovery and storage of surface groundwater, stormwater, and reclaimed water* to the list of alternative water supply sources that should be considered.

The bill provides the following definitions:

"Alternative water supplies" means potential supplies of water from nontraditional groundwater sources that may be developed for potable uses, including, but not limited to, desalinated surface and

¹⁰ St. John's 137 page Guide may be found at <u>http://www.sjrwmd.com/handbooks/cuphandbook.html</u>, while South Florida's 128 page Guide is here: <u>http://my.sfwmd.gov/portal/page/portal/xweb%20-%20release%202/water%20use%20permits</u>. Southwest Florida's 103 page guide may be found at: <u>http://www.swfwmd.state.fl.us/permits/wup/#manual</u>.

⁹ (FN Northwest Florida WMD rules are found in Rule 40A-2.301, F.A.C. Suwannee River WMD rules are found in Rule 40B-2.301, F.A.C.).

groundwater and treated fresh surface waters. Such supplies do not include conservation measures or waters that are used to reduce the demand for potable water supplies.

"Capital costs" means planning, design, engineering, and project construction costs for alternative water supply projects and demand management activities.

"Demand management" means methods used by water utilities to reduce the demand for potable water supplies, including, but not limited to, programs that result in the conservation of potable water and construction projects that result in the beneficial use of reclaimed water for nonpotable uses.

"Program costs" means costs associated with the implementation of water conservation activities that result in the conservation of potable water and reduce the need for the construction of alternative water supply projects.

The bill amends current statutory roles of WMDs, local governments, water supply authorities and entities, special districts, and water utilities with regard to alternative water supply development to include demand management activities. Current law directs WMD's to provide technical and financial assistance to local governments and publicly-owned water utilities regarding alternative water supply development, and directs WMDs to support the development and implementation of regional water resource management strategies, the construction, operation, and maintenance of public works facilities, and the formulation of structural and non-structural programs for alternative water supply projects. The bill requires WMDs to do all of the above for demand management activities as well. The bill directs the DEP Secretary to exercise general supervisory authority to ensure cooperative efforts between the DEP, WMDs, counties, municipalities, and special districts result in the timely construction and operation of certain alternative water supply projects.

The bill directs local governments, regional water supply authorities, multijurisdictional water supply entities, special districts, and publicly-owned and privately owned water utilities to work cooperatively to formulate and implement strategies for demand management as well as alternative water supply development. These entities are directed further to cooperatively plan, design, construct, operate, and maintain projects for both.

The bill includes demand management activities in provisions relating to the identification of water supply needs and funding criteria. WMDs are directed to include demand management activities in their annual budgets and consolidated annual reports. Water Protection and Sustainability Program funds must be available for demand management activities as they are currently for alternative water supply development projects.¹¹ Demand management activities may be included in projects and activities submitted to WMD governing boards for financial assistance. The Public Service Commission is required to provide for cost recovery for the construction of certain facilities and to provide a specific rate structure for a utility that receives financial assistance from a WMD for demand management activities.

The bill amends provisions relating to conditions for the issuance of a CUP. The DEP or WMD board is prohibited from issuing a CUP if the use will cause the source water body to fall below an established MFL, and the term "source water body" is defined to mean either surface water or groundwater. The bill also amends the "three-prong test" and directs the DEP or WMD board to consider and balance the following factors to determine whether the proposed use of water is a reasonable-beneficial use, will not interfere with a present, existing legal use of water, and is consistent with the public interest.

Under the reasonable-beneficial use test:

- (a) The quantity of water requested for the use;
- (b) The demonstrated need for the use;
- (c) The suitability of the source of water for the use;
- (d) The purpose and value of the use;
- (e) The method and efficiency of the use;

¹¹ The bill directs sixty percent of revenues to fund alternative water supply projects with the remainder funding demand management activities.

- (f) Whether the use will cause or contribute to flood damage; and
- (g) Whether the use will adversely affect public health.

Under the test determining an interference with an existing use of water:

- (a) All existing permitted uses of water from the proposed source;
- (b) The quantity of water that each permit authorizes to be withdrawn;
- (c) The use of water that each permit authorizes; and
- (d) The term of each permit.

Under the consistent with the public interest test:

- (a) Whether the impact of the withdrawal to the source water body extends to land not owned or legally controlled by the user;
- (b) The feasibility of using alternative sources to the source water body such as reclaimed water, stormwater, aquifer storage and recovery, brackish water, and salt water;
- (c) The present and projected demand for the source water body;
- (d) The long-term yield available from the source water body;
- (e) The extent of water quality degradation caused to the source water body;
- (f) Whether the use will significantly induce or increase saltwater intrusion to the source water body; and
- (g) The water conservation measures implemented and the water conservation measures available for implementation.

The bill provides additional factors for the public interest test, in addition to the ones above, if a MFL has not been established for the source water body:

- (a) The extent and amount of harm caused to the fish and wildlife resources of the source water body;
- (b) The practicality of mitigating any harm caused to the source water body by adjusting the quantity or method of use; and
- (c) The amount of water that can be withdrawn from the source water body without causing harm to the resource.

The bill authorizes the DEP or WMD to reserve water for specified purposes but restricts their authority to issue a CUP if the proposed withdrawal would adversely affect the reservation of water.

The bill provides that a public water supply system that uses traditional groundwater and alternative sources may continue to use groundwater sources if the alternative water supply is unreliable due to rainfall patterns. Such groundwater use will be considered to be in the public interest.

Finally, the bill makes several statutory cross references and deletes obsolete appropriations language.

B. SECTION DIRECTORY:

Section 1. Amends s. 373.016, F.S., revising provisions relating to the declaration of policy for the state water resource plan to include demand management, and providing specified goals for the conservation of potable water and the use of reclaimed water. Also conforms a statutory cross-reference.

Section 2. Amends s. 373.019, F.S., clarifying the definitions of "alternative water supplies" and "capital costs", and defining the terms "demand management" and "program costs".

Section 3. Amends s. 373.196, F.S., revising provisions relating to alternative water supply development to include demand management, and directing the Secretary of the Department of Environmental Protection to exercise general supervisory authority regarding the construction and operation of certain alternative water supply projects. This section provides direction for the roles of WMDs, local governments, water supply authorities and entities, special districts, and water utilities with regard to demand management activities. This section requires the inclusion of demand management activities in WMD annual budgets and requires funds from the Water Protection and Sustainability Program be made available for demand management activities.

Section 4. Amends s. 373.1961, F.S., revising provisions relating to the identification of water supply needs and funding criteria for water supply projects to include demand management activities, clarifying provisions relating to projects and activities submitted to WMD governing boards for financial assistance, requiring certain rate structures for utilities receiving financial assistance for demand management activities, providing for the disbursal of specified revenues to fund the implementation of demand management activities, requiring WMDs to include demand management activities in consolidated annual reports, and providing for recovery of costs for the construction of certain facilities. This section also deletes obsolete appropriation provisions.

Section 5. Amends s. 373.223, F.S., revising provisions relating to conditions for issuance of a consumptive use of water permit and prohibiting the issuance of permits under specified conditions. The bill directs WMD boards and the DEP to consider specified criteria in evaluating permit applications and authorizes WMD boards and the DEP to reserve waters for specified purposes. This section provides authority to a water supplier that relies upon traditional groundwater and an alternative supply to use groundwater if the alternative supply is unreliable due to rainfall patterns and provides the continued use of groundwater sources to be in the public interest.

Section 6. Amends s. 403.890, F.S., deleting obsolete appropriation provisions and revising provisions relating to the Water Protection and Sustainability Program to provide funding for the implementation of demand management.

Sections 7 - 15. Amends ss. 373.036, 373.0361, 373.1962, 373.217, 373.2234, 373.229, 373.421, 403.813, and 556.102, F.S., conforming statutory cross-references.

Section 16. Provides an effective date of July 1, 2010.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

2. Expenditures:

There may be costs associated with rulemaking by the DEP and the WMDs.

- B. FISCAL IMPACT ON LOCAL GOVERNMENTS:
 - 1. Revenues:

Local government public water supply utilities may benefit from the conservation measures in the same manner as private utilities. See, Part II, C., below.

2. Expenditures:

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

The implementation of demand management activities may inure to the benefit of utilities that provide public water resources and implement demand management practices. In theory, demand management activities will "flatten" the demand curve for the subject resource. In practice, one of the activities that might be used is "cost-reflective pricing" in which the cost of water is increased to incentivize conservation. A utility that increases its prices to reduce demand for water may be able to sell to a greater number of customers who will use less but pay more per gallon.

D. FISCAL COMMENTS:

None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, does not appear to reduce the authority that counties or municipalities have to raise revenue in the aggregate, and does not appear to reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None noted.

B. RULE-MAKING AUTHORITY:

None is provided. Existing law grants broad rulemaking authority to the DEP for the amended subsections in s. 373.227, F.S.

C. DRAFTING ISSUES OR OTHER COMMENTS:

The bill directs the DEP Secretary to exercise general supervisory authority to ensure cooperative efforts between the DEP, WMDs, counties, municipalities, and special districts result in the timely construction and operation of certain alternative water supply projects. The DEP Secretary does not have supervisory authority over counties, municipalities or other special districts and only has statutory authorization to exercise general supervisory authority over WMDs. Section 373.026(7), F.S

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

ORIGINAL

2010

1 A bill to be entitled 2 An act relating to water resources; amending s. 373.016, 3 F.S.; revising provisions relating to the declaration of 4 policy for the state water resource plan to include demand 5 management; providing specified goals for the conservation 6 of potable water and the use of reclaimed water; 7 conforming a cross-reference; amending s. 373.019, F.S.; 8 clarifying the definitions of "alternative water supplies" 9 and "capital costs"; defining the terms "demand management" and "program costs"; amending s. 373.196, 10 11 F.S.; revising provisions relating to alternative water 12 supply development to include demand management; providing 13 for the Secretary of Environmental Protection to exercise 14 general supervisory authority regarding the construction 15 and operation of certain alternative water supply 16 projects; providing for the roles of water management 17 districts, local governments, water supply authorities and 18 entities, special districts, and water utilities with 19 regard to demand management activities; providing for the 20 inclusion of demand management activities in water 21 management district annual budgets; requiring funds from 22 the Water Protection and Sustainability Program to be made 23 available for demand management activities; amending s. 24 373.1961, F.S.; revising provisions relating to the 25 identification of water supply needs and funding criteria 26 for water supply projects to include demand management 27 activities; clarifying provisions relating to projects and 28 activities submitted to water management district

Page 1 of 49

PCB ANR 10-13.docx

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ORIGINAL

2010

29 governing boards for financial assistance; requiring 30 certain rate structures for utilities receiving financial 31 assistance for demand management activities; providing for 32 the disbursal of specified revenues to fund the 33 implementation of demand management activities; providing 34 for the inclusion of demand management activities in water 35 management district consolidated annual reports; providing 36 for recovery of costs for the construction of certain 37 facilities; deleting obsolete appropriation provisions; 38 amending s. 373.223, F.S.; revising provisions relating to 39 conditions for issuance of a consumptive use of water 40 permit; prohibiting the issuance of permits under 41 specified conditions; defining the term "source water 42 body"; requiring water management district governing 43 boards and the Department of Environmental Protection to 44 consider specified criteria in evaluating permit 45 applications; authorizing governing boards and the 46 department to reserve waters for specified purposes; 47 providing that the continued use of groundwater sources) is 48 in the public interest under certain conditions; amending 49 s. 403.890, F.S.; deleting obsolete appropriation 50 provisions; revising provisions relating to the Water 51 Protection and Sustainability Program to provide funding 52 for the implementation of demand management; amending ss. 53 373.036, 373.0361, 373.1962, 373.217, 373.2234, 373.229, 54 373.421, 403.813, and 556.102, F.S.; conforming cross-55 references; providing an effective date.

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Page 2 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

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57 Be It Enacted by the Legislature of the State of Florida: 58 59 Section 1. Paragraph (a) of subsection (4) of sectio

59 Section 1. Paragraph (a) of subsection (4) of section 60 373.016, Florida Statutes, is amended, and subsection (7) is 61 added to that section, to read:

62

373.016 Declaration of policy.-

63 (4) (a) Because water constitutes a public resource 64 benefiting the entire state, it is the policy of the Legislature 65 that the waters in the state be managed on a state and regional 66 basis. Consistent with this directive, the Legislature 67 recognizes the need to allocate water throughout the state so as 68 to meet all reasonable-beneficial uses. However, the Legislature 69 acknowledges that such allocations have in the past adversely 70 affected the water resources of certain areas in this state. To 71 protect such water resources and to meet the current and future 72 needs of those areas with abundant water, the Legislature 73 directs the department and the water management districts to 74 encourage the use of water from sources nearest the area of use 75 or application whenever practicable. Such sources shall include 76 all naturally occurring water sources and all alternative water 77 sources, including, but not limited to, desalination, 78 conservation, reuse of nonpotable reclaimed water and 79 stormwater, and aquifer storage and recovery of surficial 80 groundwater, stormwater, and reclaimed water. Reuse of potable 81 reclaimed water and stormwater shall not be subject to the evaluation described in s. 373.223(9)(a)-(g) s. 373.223(3)(a)-82 83 (q). However, this directive to encourage the use of water, 84 whenever practicable, from sources nearest the area of use or

Page 3 of 49

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ORIGINAL

85 application shall not apply to the transport and direct and 86 indirect use of water within the area encompassed by the Central 87 and Southern Florida Flood Control Project, nor shall it apply 88 anywhere in the state to the transport and use of water supplied 89 exclusively for bottled water as defined in s. 500.03(1)(d), nor 90 shall it apply to the transport and use of reclaimed water for 91 electrical power production by an electric utility as defined in 92 section 366.02(2).

93 (7) (a) The Legislature recognizes that managing the demand 94 for water supplies, including surface water and groundwater, is 95 critical to ensuring the availability of sufficient water for 96 all existing and future reasonable-beneficial uses and natural 97 systems and that two of the most important demand management 98 tools are the conservation of potable water and the use of 99 reclaimed wastewater.

100 The Legislature strongly encourages the use of (b) 101 nonpotable water for nonpotable uses and recognizes that an 102 unacceptable amount of potable water is used to irrigate 103 residential and commercial landscapes. Therefore, the 104 Legislature establishes a goal to eliminate the use of potable 105 water for landscape irrigation in all new residential and 106 commercial construction and in all redevelopment of existing residential and commercial construction by the year 2013. The 107 108 Legislature further encourages the elimination of the use of 109 potable water for nonpotable uses if it is economically and 110 technologically feasible to use nonpotable water for such uses. 111 The Legislature also recognizes that an unacceptable (C)112 amount of highly treated domestic wastewater is discharged into

Page 4 of 49 PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

	PCB ANR 10-13 ORIGINAL 2010
113	surface waters and underground aquifers and that such reclaimed
114	wastewater is a valuable resource that can be stored and used
115	for nonpotable uses. Therefore, the Legislature establishes a
116	goal to use all reclaimed wastewater for beneficial purposes by
117	the year 2030.
118	Section 2. Section 373.019, Florida Statutes, is amended
119	to read:
120	373.019 DefinitionsWhen appearing in this chapter or in
121	any rule, regulation, or order adopted pursuant thereto, the
122	term:
123	(1) "Alternative water supplies" means potential supplies
124	of water from nontraditional groundwater sources that may be
125	developed for potable uses, including, but not limited to,
126	desalinated surface and groundwater and treated fresh surface
127	waters. Such supplies do not include conservation measures or
128	waters that are used to reduce the demand for potable water
129	supplies salt water; brackish surface and groundwater; surface
130	water captured predominately during wet-weather flows; sources
131	made available through the addition of new storage capacity for
132	surface or groundwater, water that has been reclaimed after one
133	or more public supply, municipal, industrial, commercial, or
134	agricultural uses; the downstream augmentation of water bodies
135	with reclaimed water; stormwater; and any other water supply
136	source that is designated as nontraditional for a water supply
137	planning region in the applicable regional water supply plan.
138	(2) "Capital costs" means planning, design, engineering,
139	and project construction costs for alternative water supply
140	projects and demand management activities.

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PCB ANR 10-13 ORIGINAL 2010 "Coastal waters" means waters of the Atlantic Ocean or 141 (3) 142 the Gulf of Mexico within the jurisdiction of the state. 143 "Demand management" means methods used by water (4) 144 utilities to reduce the demand for potable water supplies, including, but not limited to, programs that result in the 145 146 conservation of potable water and construction projects that 147 result in the beneficial use of reclaimed water for nonpotable 148 uses. "Department" means the Department of Environmental 149 (5) - (4)Protection or its successor agency or agencies. 150 151 "District water management plan" means the regional (6)(5) 152 water resource plan developed by a governing board under s. 153 373.036. 154 "Domestic use" means the use of water for the (7)(6) 155 individual personal household purposes of drinking, bathing, 156 cooking, or sanitation. All other uses shall not be considered 157 domestic. "Florida water plan" means the state-level water 158 (8)(7)159 resource plan developed by the department under s. 373.036. "Governing board" means the governing board of a 160 (9)(8) 161 water management district. 162 (10) (9) "Groundwater" means water beneath the surface of 163 the ground, whether or not flowing through known and definite 164 channels. 165 (11) (10) "Impoundment" means any lake, reservoir, pond, or 166 other containment of surface water occupying a bed or depression 167 in the earth's surface and having a discernible shoreline. 168 (12) (11) "Independent scientific peer review" means the

Page 6 of 49

PCB ANR 10-13.docx

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169 review of scientific data, theories, and methodologies by a 170 panel of independent, recognized experts in the fields of 171 hydrology, hydrogeology, limnology, and other scientific 172 disciplines relevant to the matters being reviewed under s. 173 373.042.

174 <u>(13)(12)</u> "Multijurisdictional water supply entity" means 175 two or more water utilities or local governments that have 176 organized into a larger entity, or entered into an interlocal 177 agreement or contract, for the purpose of more efficiently 178 pursuing water supply development or alternative water supply 179 development projects listed pursuant to a regional water supply 180 plan.

181 (14) (13) "Nonregulated use" means any use of water which
 182 is exempted from regulation by the provisions of this chapter.

183 <u>(15)</u> (14) "Other watercourse" means any canal, ditch, or 184 other artificial watercourse in which water usually flows in a 185 defined bed or channel. It is not essential that the flowing be 186 uniform or uninterrupted.

187 <u>(16) (15)</u> "Person" means any and all persons, natural or 188 artificial, including any individual, firm, association, 189 organization, partnership, business trust, corporation, company, 190 the United States of America, and the state and all political 191 subdivisions, regions, districts, municipalities, and public 192 agencies thereof. The enumeration herein is not intended to be 193 exclusive or exhaustive.

194(17) "Program costs" means costs associated with the195implementation of water conservation activities that result in196the conservation of potable water and reduce the need for the

PCB ANR 10-13.docx

Page 7 of 49

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2010

V

ORIGINAL

197 construction of alternative water supply projects.

198 <u>(18)</u> (16) "Reasonable-beneficial use" means the use of 199 water in such quantity as is necessary for economic and 200 efficient utilization for a purpose and in a manner which is 201 both reasonable and consistent with the public interest.

202 <u>(19)</u> (17) "Regional water supply plan" means a detailed 203 water supply plan developed by a governing board under s. 204 373.0361.

205 <u>(20) (18)</u> "Stream" means any river, creek, slough, or 206 natural watercourse in which water usually flows in a defined 207 bed or channel. It is not essential that the flowing be uniform 208 or uninterrupted. The fact that some part of the bed or channel 209 has been dredged or improved does not prevent the watercourse 210 from being a stream.

211 <u>(21)(19)</u> "Surface water" means water upon the surface of 212 the earth, whether contained in bounds created naturally or 213 artificially or diffused. Water from natural springs shall be 214 classified as surface water when it exits from the spring onto 215 the earth's surface.

216 <u>(22)(20)</u> "Water" or "waters in the state" means any and 217 all water on or beneath the surface of the ground or in the 218 atmosphere, including natural or artificial watercourses, lakes, 219 ponds, or diffused surface water and water percolating, 220 standing, or flowing beneath the surface of the ground, as well as all coastal waters within the jurisdiction of the state.

222 <u>(23)(21)</u> "Water management district" means any flood 223 control, resource management, or water management district 224 operating under the authority of this chapter.

Page 8 of 49

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ORIGINAL

225 (24) (22) "Water resource development" means the 226 formulation and implementation of regional water resource 227 management strategies, including the collection and evaluation 228 of surface water and groundwater data; structural and 229 nonstructural programs to protect and manage water resources; 230 the development of regional water resource implementation 231 programs; the construction, operation, and maintenance of major 232 public works facilities to provide for flood control, surface 233 and underground water storage, and groundwater recharge 234 augmentation; and related technical assistance to local 235 governments and to government-owned and privately owned water 236 utilities.

237 (25) (23) "Water resource implementation rule" means the 238 rule authorized by s. 373.036, which sets forth goals, 239 objectives, and quidance for the development and review of 240 programs, rules, and plans relating to water resources, based on 241 statutory policies and directives. The waters of the state are 242 among its most basic resources. Such waters should be managed to 243 conserve and protect water resources and to realize the full 244 beneficial use of these resources.

245 <u>(26)-(24)</u> "Water supply development" means the planning, 246 design, construction, operation, and maintenance of public or 247 private facilities for water collection, production, treatment, 248 transmission, or distribution for sale, resale, or end use.

249 (27) (25) For the sole purpose of serving as the basis for 250 the unified statewide methodology adopted pursuant to s. 251 373.421(1), as amended, "wetlands" means those areas that are 252 inundated or saturated by surface water or groundwater at a

Page 9 of 49

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ORIGINAL

253 frequency and a duration sufficient to support, and under normal 254 circumstances do support, a prevalence of vegetation typically 255 adapted for life in saturated soils. Soils present in wetlands 256 generally are classified as hydric or alluvial, or possess 257 characteristics that are associated with reducing soil 258 conditions. The prevalent vegetation in wetlands generally 259 consists of facultative or obligate hydrophytic macrophytes that 260 are typically adapted to areas having soil conditions described 261 above. These species, due to morphological, physiological, or 262 reproductive adaptations, have the ability to grow, reproduce, 263 or persist in aquatic environments or anaerobic soil conditions. 264 Florida wetlands generally include swamps, marshes, bayheads, 265 bogs, cypress domes and strands, sloughs, wet prairies, riverine 266 swamps and marshes, hydric seepage slopes, tidal marshes, 267 mangrove swamps and other similar areas. Florida wetlands 268 generally do not include longleaf or slash pine flatwoods with 269 an understory dominated by saw palmetto. Upon legislative 270 ratification of the methodology adopted pursuant to s. 271 373.421(1), as amended, the limitation contained herein 272 regarding the purpose of this definition shall cease to be 273 effective.

274 <u>(28)</u> (26) "Works of the district" means those projects and 275 works, including, but not limited to, structures, impoundments, 276 wells, streams, and other watercourses, together with the 277 appurtenant facilities and accompanying lands, which have been 278 officially adopted by the governing board of the district as 279 works of the district.

Page 10 of 49

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ORIGINAL

280 Section 3. Section 373.196, Florida Statutes, is amended 281 to read:

282 373.196 Alternative water supply development <u>and demand</u> 283 management.-

(1) The purpose of this section is to encourage
cooperation in the development of water supplies and to provide
for alternative water supply development <u>and demand management</u>.

(a) Demands on natural supplies of fresh water to meet the
needs of a rapidly growing population and the needs of the
environment, agriculture, industry, and mining will continue to
increase.

(b) There is a need for the development of alternative
water supplies for Florida to sustain its economic growth,
economic viability, and natural resources.

294 (C) Cooperative efforts between municipalities, counties, 295 special districts, water management districts, and the 296 Department of Environmental Protection are mandatory in order to 297 meet the water needs of rapidly urbanizing areas in a manner 298 that will supply adequate and dependable supplies of water where 299 needed without resulting in adverse effects upon the areas from 300 which such water is withdrawn. Such efforts should use all 301 practical means of obtaining water, including, but not limited 302 to, withdrawals of surface water and groundwater, reuse, and 303 desalinization, and will necessitate not only cooperation but 304 also well-coordinated activities. Municipalities, counties, and 305 special districts are encouraged to create regional water supply 306 authorities as authorized in s. 373.1962 or multijurisdictional 307 water supply entities. The Secretary of Environmental Protection

Page 11 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

2010

308 <u>shall exercise general supervisory authority pursuant to s.</u>
309 <u>373.026(7) as necessary to ensure that such cooperative efforts</u>
310 <u>result in the timely construction and operation of alternative</u>
311 <u>water supply projects needed to meet the public water supply</u>
312 demand.

(d) Alternative water supply development <u>and demand</u> <u>management</u> must receive priority funding attention to <u>decrease</u> <u>demand for potable water and</u> increase the available supplies of water to meet all existing and future reasonable-beneficial uses and to benefit the natural systems.

318 Cooperation between counties, municipalities, regional (e) 319 water supply authorities, multijurisdictional water supply 320 entities, special districts, and publicly owned and privately 321 owned water utilities in the development of countywide and 322 multicountywide alternative water supply projects will allow for 323 necessary economies of scale and efficiencies to be achieved in 324 order to accelerate the development of new, dependable, and 325 sustainable alternative water supplies.

326 (f) It is in the public interest that county, municipal, 327 industrial, agricultural, and other public and private water 328 users, the Department of Environmental Protection, and the water 329 management districts cooperate and work together in the 330 development of alternative water supplies and the implementation 331 of demand management activities to avoid the adverse effects of 332 competition for limited supplies of water. Public moneys or 333 services provided to private entities for alternative water 334 supply development and demand management may constitute public 335 purposes that also are in the public interest.

Page 12 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

336 (2)(a) Sufficient water must be available for all existing
337 and future reasonable-beneficial uses and the natural systems,
338 and the adverse effects of competition for water supplies must
339 be avoided.

340 (b) Water supply development, and alternative water supply
341 development, and demand management must be conducted in
342 coordination with water management district regional water
343 supply planning.

(c) Funding for the development of alternative water supplies and the implementation of demand management activities shall be a shared responsibility of water suppliers and users, the State of Florida, and the water management districts, with water suppliers and users having the primary responsibility and the State of Florida and the water management districts being responsible for providing funding assistance.

(3) The primary roles of the water management districts in
water resource development as it relates to supporting
alternative water supply development and demand management are:

(a) The formulation and implementation of regional water
resource management strategies that support alternative water
supply development and demand management;

(b) The collection and evaluation of surface water and groundwater data to be used for a planning level assessment of the feasibility of alternative water supply development projects;

361 (c) The construction, operation, and maintenance of major
362 public works facilities for flood control, surface and
363 underground water storage, and groundwater recharge augmentation

Page 13 of 49

PCB ANR 10-13.docx

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ORIGINAL

364 to support alternative water supply development and demand 365 management;

366 Planning for alternative water supply development and (d) 367 demand management as provided in regional water supply plans in 368 coordination with local governments, regional water supply 369 authorities, multijurisdictional water supply entities, special 370 districts, and publicly owned and privately owned water 371 utilities and self-suppliers;

372 The formulation and implementation of structural and (e) 373 nonstructural programs to protect and manage water resources in 374 support of alternative water supply projects and demand 375 management activities; and

376 The provision of technical and financial assistance to (f) 377 local governments and publicly owned and privately owned water 378 utilities for alternative water supply projects and demand 379 management activities.

380 The primary roles of local government, regional water (4) 381 supply authorities, multijurisdictional water supply entities, 382 special districts, and publicly owned and privately owned water 383 utilities in alternative water supply development and demand 384 management shall be:

385 (a) The planning, design, construction, operation, and 386 maintenance of alternative water supply development projects and 387 demand management activities;

388 (b) The formulation and implementation of alternative 389 water supply development and demand management strategies and 390 programs;

391

The planning, design, construction, operation, and (C)

Page 14 of 49

PCB ANR 10-13.docx

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ORIGINAL

392 maintenance of facilities to collect, divert, produce, treat, 393 transmit, and distribute water for sale, resale, or end use; and

(d) The coordination of alternative water supply development projects and demand management activities with the appropriate water management district having jurisdiction over the activity.

398 Nothing in this section shall be construed to preclude (5)399 the various special districts, municipalities, and counties from 400 continuing to operate existing water production and transmission facilities or to enter into cooperative agreements with other 401 402 special districts, municipalities, and counties for the purpose 403 of meeting their respective needs for dependable and adequate 404 supplies of water; however, the obtaining of water through such 405 operations shall not be done in a manner that results in adverse 406 effects upon the areas from which such water is withdrawn.

407 The statewide funds provided pursuant to the Water (6)(a) 408 Protection and Sustainability Program serve to supplement 409 existing water management district or basin board funding for 410 alternative water supply development and demand management 411 assistance and should not result in a reduction of such funding. 412 Therefore, the water management districts shall include in the 413 annual tentative and adopted budget submittals required under 414 this chapter the amount of funds allocated for water resource 415 development that supports alternative water supply development 416 and demand management and the funds allocated for alternative 417 water supply projects and demand management activities selected 418 for inclusion in the Water Protection and Sustainability 419 Program. It shall be the goal of each water management district

Page 15 of 49

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ORIGINAL

420 and basin boards that the combined funds allocated annually for 421 these purposes be, at a minimum, the equivalent of 100 percent 422 of the state funding provided to the water management district 423 for alternative water supply development and demand management. 424 If this goal is not achieved, the water management district 425 shall provide in the budget submittal an explanation of the 426 reasons or constraints that prevent this goal from being met, an 427 explanation of how the goal will be met in future years, and 428 affirmation of match is required during the budget review 429 process as established under s. 373.536(5). The Suwannee River 430 Water Management District and the Northwest Florida Water 431 Management District shall not be required to meet the match 432 requirements of this paragraph; however, they shall try to 433 achieve the match requirement to the greatest extent 434 practicable.

(b) State funds from the Water Protection and
Sustainability Program created in s. 403.890 shall be made
available for financial assistance for the project construction
costs of alternative water supply development projects <u>and</u>
<u>demand management activities</u> selected by a water management
district governing board for inclusion in the program.

441 Section 4. Subsections (2), (3), (5), and (6) of section 442 373.1961, Florida Statutes, are amended to read:

373.1961 Water production; general powers and duties;
identification of needs; funding criteria; economic incentives;
reuse funding.-

446 (2) IDENTIFICATION OF WATER SUPPLY NEEDS IN DISTRICT
447 BUDGET.—The water management district shall implement its

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Page 16 of 49

PCB ANR 10-13.docx

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ORIGINAL

448 responsibilities as expeditiously as possible in areas subject 449 to regional water supply plans. Each district's governing board 450 shall include in its annual budget the amount needed for the 451 fiscal year to assist in implementing alternative water supply 452 development projects and demand management activities.

453

(3) FUNDING.-

454 The water management districts and the state shall (a) 455 share a percentage of revenues with water providers and users, 456 including local governments, water, wastewater, and reuse utilities, municipal, special district, industrial, and 457 458 agricultural water users, and other public and private water 459 users, to be used to supplement other funding sources in the 460 development of alternative water supplies and the implementation 461 of demand management activities.

462 Beginning in fiscal year 2005-2006, the state shall (b) 463 annually provide a portion of those revenues deposited into the 464 Water Protection and Sustainability Program Trust Fund for the 465 purpose of providing funding assistance for the development of 466 alternative water supplies and the implementation of demand 467 management activities pursuant to the Water Protection and 468 Sustainability Program. At the beginning of each fiscal year, 469 beginning with fiscal year 2005-2006, such revenues shall be 470 distributed by the department into the alternative water supply 471 and demand management trust fund accounts created by each 472 district for the purpose of alternative water supply development 473 and demand management under the following funding formula: 474 1. Thirty percent to the South Florida Water Management 475 District;

Page 17 of 49

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ORIGINAL

476 2. Twenty-five percent to the Southwest Florida Water477 Management District;

478 3. Twenty-five percent to the St. Johns River Water479 Management District;

480 4. Ten percent to the Suwannee River Water Management481 District; and

482 5. Ten percent to the Northwest Florida Water Management483 District.

484 The financial assistance for alternative water supply (c)485 projects and demand management projects allocated in each 486 district's budget as required in s. 373.196(6) shall be combined 487 with the state funds and used to assist in funding the project 488 construction costs of alternative water supply projects and the 489 construction and program costs of demand management activities 490 selected by the governing board. If the district has not 491 completed any regional water supply plan, or the regional water 492 supply plan does not identify the need for any alternative water 493 supply projects or demand management activities, funds deposited 494 in that district's trust fund may be used for water resource 495 development projects, including, but not limited to, springs 496 protection.

(d) All <u>alternative water supply</u> projects <u>and demand</u>
<u>management activities</u> submitted to the governing board for
consideration shall reflect the total capital <u>costs</u> cost for
implementation. The costs shall be <u>itemized</u> segregated pursuant
to the categories described in <u>s. 373.019(2)</u> the definition of
capital costs. <u>Demand management activities that do not involve</u>
construction projects shall reflect the total program costs

Page 18 of 49 PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

504 pursuant to s. 373.019(17).

505 Applicants for alternative water supply projects and (e) 506 demand management activities that may receive funding assistance 507 pursuant to the Water Protection and Sustainability Program 508 shall, at a minimum, be required to pay 60 percent of the 509 project's construction costs. The water management districts 510 may, at their discretion, totally or partially waive this 511 requirement for projects and activities sponsored by financially 512 disadvantaged small local governments as defined in former s. 513 403.885(5). The water management districts or basin boards may, 514 at their discretion, use ad valorem or federal revenues to 515 assist an a project applicant in meeting the requirements of 516 this paragraph.

517 (f) The governing boards shall determine those alternative 518 water supply projects and demand management activities that will 519 be selected for financial assistance. The governing boards may 520 establish factors to determine project and activity funding; 521 however, significant weight shall be given to the following 522 factors:

523 1. Whether the project or activity provides substantial 524 environmental benefits by preventing or limiting adverse water 525 resource impacts.

526 Whether the project or activity reduces competition for 2. 527 water supplies.

528 3. Whether the project or activity brings about 529 replacement of traditional sources in order to help implement a 530 minimum flow or level or a reservation.

531

4. Whether the project or activity will be implemented by

Page 19 of 49

PCB ANR 10-13.docx

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2010 PCB ANR 10-13 ORIGINAL 532 a consumptive use permittee that has achieved the targets 533 contained in a goal-based water conservation program approved 534 pursuant to s. 373.227. 535 5. The quantity of water supplied by the project or 536 activity as compared to its cost. 537 6. Projects or activities in which the construction and 538 delivery to end users of reuse water is a major component. 539 7. Whether the project or activity will be implemented by 540 a multijurisdictional water supply entity or regional water 541 supply authority. 542 8. Whether the project or activity implements reuse that 543 assists in the elimination of domestic wastewater ocean outfalls 544 as provided in s. 403.086(9). 545 (q) Additional factors to be considered in determining 546 alternative water supply project and demand management activity 547 funding shall include: 548 Whether the project or activity is part of a plan to 1. 549 implement two or more alternative water supply projects, all of 550 which will be operated to produce water at a uniform rate for 551 the participants in a multijurisdictional water supply entity or 552 regional water supply authority. 553 2. The percentage of project or activity costs to be 554 funded by the water supplier or water user. 555 3. Whether the project or activity proposal includes 556 sufficient preliminary planning and engineering to demonstrate 557 that the project can reasonably be implemented within the 558 timeframes provided in the regional water supply plan. 559 4. Whether the project or activity is a subsequent phase Page 20 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

560 of an alternative water supply project <u>or demand management</u> 561 <u>activity</u> that is underway.

562 5. Whether and in what percentage a local government or 563 local government utility is transferring water supply system 564 revenues to the local government general fund in excess of 565 reimbursements for services received from the general fund, 566 including direct and indirect costs and legitimate payments in 567 lieu of taxes.

568 (h) After conducting one or more meetings to solicit 569 public input on eligible projects, including input from those 570 entities identified pursuant to s. 373.036(2)(a)3.d. for 571 implementation of alternative water supply projects, the 572 governing board of each water management district shall select 573 projects for funding assistance based upon the criteria set 574 forth in paragraphs (f) and (g). The governing board may select 575 a project identified or listed as an alternative water supply 576 development project in the regional water supply plan, or 577 allocate up to 20 percent of the funding for alternative water 578 supply projects that are not identified or listed in the 579 regional water supply plan but are consistent with the goals of 580 the plan.

(i) Without diminishing amounts available through other
means described in this paragraph, the governing boards are
encouraged to consider establishing revolving loan funds to
expand the total funds available to accomplish the objectives of
this section. A revolving loan fund created under this paragraph
must be a nonlapsing fund from which the water management
district may make loans with interest rates below prevailing

Page 21 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions. 2010

ORIGINAL

588 market rates to public or private entities for the purposes 589 described in this section. The governing board may adopt 590 resolutions to establish revolving loan funds which must specify 591 the details of the administration of the fund, the procedures 592 for applying for loans from the fund, the criteria for awarding 593 loans from the fund, the initial capitalization of the fund, and 594 the goals for future capitalization of the fund in subsequent 595 budget years. Revolving loan funds created under this paragraph 596 must be used to expand the total sums and sources of cooperative 597 funding available for the development of alternative water 598 supplies. The Legislature does not intend for the creation of 599 revolving loan funds to supplant or otherwise reduce existing 600 sources or amounts of funds currently available through other 601 means.

(j) For each utility that receives financial assistance from the state or a water management district for an alternative water supply project <u>or demand management activity</u>, the water management district shall require the appropriate rate-setting authority to develop rate structures for water customers in the service area of the funded utility that will:

608

1. Promote the conservation of water; and

609 2. Promote the use of water from alternative water610 supplies; and

611

3. Promote demand management.

612 (k) The governing boards shall establish a process for the613 disbursal of revenues pursuant to this subsection.

614 (1) Sixty percent of revenues dispersed pursuant to this
 615 subsection shall fund the development of alternative water

PCB ANR 10-13.docx

Page 22 of 49

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ORIGINAL

2010

616 supplies and 40 percent of such revenues shall fund the 617 implementation of demand management activities.

618 (m) (1) All revenues made available pursuant to this 619 subsection must be encumbered annually by the governing board 620 when it approves <u>alternative water supply</u> projects <u>and demand</u> 621 <u>management activities</u> sufficient to expend the available 622 revenues.

623 (n) (m) This subsection is not subject to the rulemaking 624 requirements of chapter 120.

625 (o)(n) By March 1 of each year, as part of the 626 consolidated annual report required by s. 373.036(7), each water 627 management district shall submit a report on the disbursal of 628 all budgeted amounts pursuant to this section. Such report shall 629 describe all alternative water supply projects and demand 630 management activities funded as well as the quantity of new 631 water to be created or saved as a result of such projects and 632 activities and shall account separately for any other moneys 633 provided through grants, matching grants, revolving loans, and 634 the use of district lands or facilities to implement regional 635 water supply plans.

636 (p) (c) The Florida Public Service Commission shall allow 637 entities under its jurisdiction constructing or participating in 638 constructing facilities that provide alternative water supplies 639 or reduce the demand for potable water to recover their full, 640 prudently incurred cost of constructing such facilities through 641 their rate structure. If construction of a facility or 642 participation in construction is pursuant to or in furtherance 643 of a regional water supply plan, the cost shall be deemed to be

Page 23 of 49

	PCB ANR 10-13 ORIGINAL 2010
644	prudently incurred. Every component of an alternative water
645	supply or demand management facility constructed by an investor-
646	owned utility shall be recovered in current rates. Any state or
647	water management district cost-share is not subject to the
648	recovery provisions allowed in this paragraph.
649	(5) FUNDING FOR ALTERNATIVE WATER SUPPLYNotwithstanding
650	subsection (3), and for the 2008-2009 fiscal year only,
651	\$5,000,000 provided for alternative water supply shall be
652	allocated as shown in the General Appropriations Act. This
653	subsection expires July 1, 2009.
654	(6) For the 2008-2009 fiscal year only, funds remaining to
655	be distributed, after the distribution provided for in
656	subsection (5), pursuant to paragraph (3)(b) shall be allocated
657	as follows:
658	(a) Fifty percent to the Northwest Florida Water
659	Management District.
660	(b) Fifty percent to the Suwannee River Water Management
661	District.
662	Section 5. Section 373.223, Florida Statutes, is amended
663	to read:
664	373.223 Conditions for a permit
665	(1) To obtain a permit pursuant to the provisions of this
666	chapter, the applicant must establish that the proposed use of
667	water:
668	(a) Is a reasonable-beneficial use as defined in s.
669	373.019;
670	(b) Will not interfere with any presently existing legal
671	use of water; and
I	Page 24 of 49

PCB ANR 10-13.docx

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	PCB ANR 10-13	ORIGINAL	2010
672	(c)	Is consistent with the public interest.	
673	(2)	The governing board or the department may not issue	a
674	permit if	the proposed use would cause the source water body t	<u>o</u>
675	fall below	w the minimum flow or minimum water level established	
676	pursuant	to ss. 373.042 and 373.0421. As used in this section,	
677	the term	"source water body" means the water body, either	
678	surface wa	ater or groundwater, from which an applicant is	
679	proposing	to withdraw water.	
680	(3)	In determining whether the proposed use of water is	<u>a</u>
681	reasonable	e-beneficial use, the governing board or the departme	nt
682	shall con	sider and balance the following criteria:	
683	<u>(a)</u>	The quantity of water requested for the use;	
684	(b)	The demonstrated need for the use;	
685	(c)	The suitability of the source of water for the use;	
686	(d)	The purpose and value of the use;	
687	<u>(e)</u>	The method and efficiency of the use;	
688	<u>(f</u>)	Whether the use will cause or contribute to flood	
689	damage; a	nd	
690	(g)	Whether the use will adversely affect public health.	
691	(4)	In determining whether the proposed use of water wil	1
692	interfere	with an existing use of water, the governing board o	r
693	the depar	tment shall consider and balance the following	
694	<u>criteria:</u>		
695	<u>(a</u>)	All existing permitted uses of water from the propos	ed
696	source;		
697	(b)	The quantity of water that each permit authorizes to	
698	be withdr	awn;	
699	<u>(c)</u>	The use of water that each permit authorizes; and	
I		Page 25 of 49	

PCB ANR 10-13.docx

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	PCB ANR 10-13	ORIGINAL	2010
700	(d)	The term of each permit.	
701	(5)	In determining whether the proposed use of water is	
702	consisten	t with the public interest, the governing board or th	ne
703	department	t shall consider and balance the following criteria:	
704	<u>(a)</u>	Whether the impact of the withdrawal to the source	
705	water body	y extends to land not owned or legally controlled by	
706	the user;		
707	(b)	The feasibility of using alternative sources to the	
708	source wat	ter body such as reclaimed water, stormwater, aquifer	C
709	storage a	nd recovery, brackish water, and salt water;	
710	(c)	The present and projected demand for the source wate	<u>er</u>
711	body;		
712	(d)	The long-term yield available from the source water	
713	body;		
714	<u>(e)</u>	The extent of water quality degradation caused to the	ne
715	source wa	ter body;	
716	<u>(f)</u>	Whether the use will significantly induce or increas	<u>3e</u>
717	saltwater	intrusion to the source water body; and	
718	(g)	The water conservation measures implemented and the	
719	water con	servation measures available for implementation.	
720	(6)	If a minimum flow or minimum water level has not be	en
721	establish	ed for the source water body, in determining whether	
722	the propo	sed use is consistent with the public interest, the	
723	governing	board or the department, in addition to the criteria	a
724	listed in	subsection (5), shall consider and balance the	
725	following	criteria:	
726	<u>(a)</u>	The extent and amount of harm caused to the fish and	<u>ל</u>
727	wildlife	resources of the source water body;	
I E	2CB ANR 10-13 d	Page 26 of 49	

PCB ANR 10-13.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

(b) The practicality of mitigating any harm caused to the
 source water body by adjusting the quantity or method of use;
 and

731(c) The amount of water that can be withdrawn from the732source water body without causing harm to the resource.

733 (7) Reservations of water may be established pursuant to 734 subsection (10) by the governing board or the department for the 735 purpose of reserving certain quantities of water from use. Such 736 reservations may be needed in order to provide for additional 737 protection of fish and wildlife or the public health and safety, 738 beyond that which can be provided by minimum flows and minimum 739 water levels. The governing board or the department may not 740 issue a permit if the proposed withdrawal would adversely impact 741 a reservation of water established for the source water body.

742 (8) (2) The governing board or the department may authorize 743 the holder of a use permit to transport and use ground or 744 surface water beyond overlying land, across county boundaries, 745 or outside the watershed from which it is taken if the governing board or department determines that such transport and use is 746 747 consistent with the public interest, and no local government 748 shall adopt or enforce any law, ordinance, rule, regulation, or 749 order to the contrary.

750 (9)(3) Except for the transport and use of water supplied 751 by the Central and Southern Florida Flood Control Project, and 752 anywhere in the state when the transport and use of water is 753 supplied exclusively for bottled water as defined in s. 754 500.03(1)(d), any water use permit applications pending as of 755 April 1, 1998, with the Northwest Florida Water Management

Page 27 of 49 PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

District and self-suppliers of water for which the proposed water source and area of use or application are located on contiguous private properties, when evaluating whether a potential transport and use of ground or surface water across county boundaries is consistent with the public interest, pursuant to paragraph (1)(c), the governing board or department shall consider:

(a) The proximity of the proposed water source to the areaof use or application.

(b) All impoundments, streams, groundwater sources, or
watercourses that are geographically closer to the area of use
or application than the proposed source, and that are
technically and economically feasible for the proposed transport
and use.

(c) All economically and technically feasible alternatives
to the proposed source, including, but not limited to,
desalination, conservation, reuse of nonpotable reclaimed water
and stormwater, and aquifer storage and recovery.

(d) The potential environmental impacts that may result from the transport and use of water from the proposed source, and the potential environmental impacts that may result from use of the other water sources identified in paragraphs (b) and (c).

(e) Whether existing and reasonably anticipated sources of
water and conservation efforts are adequate to supply water for
existing legal uses and reasonably anticipated future needs of
the water supply planning region in which the proposed water
source is located.

783

(f) Consultations with local governments affected by the

Page 28 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

784 proposed transport and use.

(g) The value of the existing capital investment in water-related infrastructure made by the applicant.

787

Where districtwide water supply assessments and regional water supply plans have been prepared pursuant to ss. 373.036 and 373.0361, the governing board or the department shall use the applicable plans and assessments as the basis for its consideration of the applicable factors in this subsection.

793 (10) (10) (4) The governing board or the department, by 794 regulation, may reserve from use by permit applicants, water in 795 such locations and quantities, and for such seasons of the year, 796 as in its judgment may be required for the protection of fish 797 and wildlife or the public health and safety. Such reservations 798 shall be subject to periodic review and revision in the light of 799 changed conditions. However, all presently existing legal uses 800 of water shall be protected so long as such use is not contrary 801 to the public interest.

802 (11) (5) In evaluating an application for consumptive use 803 of water which proposes the use of an alternative water supply 804 project as described in the regional water supply plan and 805 provides reasonable assurances of the applicant's capability to design, construct, operate, and maintain the project, the 806 807 governing board or department shall presume that the alternative 808 water supply use is consistent with the public interest under paragraph (1) (c). However, where the governing board identifies 809 810 the need for a multijurisdictional water supply entity or 811 regional water supply authority to develop the alternative water

Page 29 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

	PCB ANR 10-13 ORI	GINAL	2010
812	supply project pursuant to s.	373.0361(2)(a)2., the presumption	n
813	shall be accorded only to that	t use proposed by such entity or	
814	authority. This subsection doe	es not effect evaluation of the u	se
815	pursuant to the provisions of	paragraphs (1)(a) and (b),	
816	subsections <u>(8)</u> (2) and <u>(9)</u> (3	3), and ss. 373.2295 and 373.233.	
817	(12) If a proposed alter	rnative water supply project is	
818	part of an integrated public v	water supply system that uses wat	er
819	from both alternative sources	and traditional groundwater	
820	sources, and the alternative w	water supply is unreliable due to	
821	rainfall patterns, the continu	led use of more reliable	
822	groundwater sources shall be p	presumed to be consistent with th	e
823	public interest as a means of	providing for the public health,	
824	safety, and welfare of the wat	ter supply system customers.	
825	Section 6. Section 403.8	390, Florida Statutes, is amended	
826	to read:		
827	403.890 Water Protection	n and Sustainability Program $ au$	
828	intent; goals; purposes		
829	Heffective July 1, 20	906, revenues transferred from th	e
830	Department of Revenue pursuant	t to s. 201.15(1)(c)2. shall be	
831	deposited into the Water Prote	ection and Sustainability Program	
832	2 Trust Fund in the Department (of Environmental Protection. Thes	е
833	revenues and any other addition	onal revenues deposited into or	
834	appropriated to the Water Prot	tection and Sustainability Progra	m
835	Trust Fund shall be distribute	ed by the Department of	
836	Environmental Protection in the	he following manner:	
837	(a) Sixty percent to the	e Department of Environmental	
838	Protection for the implementa	tion of an alternative water supp	ly
839	Program as provided in s. 373	.1961.	
1 E	PCB AND 10-13 docy	age 30 of 49	

ORIGINAL

2010

840	(b) Twenty percent for the implementation of best
841	management practices and capital project expenditures necessary
842	for the implementation of the goals of the total maximum daily
843	load program established in s. 403.067. Of these funds, 85
844	percent shall be transferred to the credit of the Department of
845	Environmental Protection Water Quality Assurance Trust Fund to
846	address water quality impacts associated with nonagricultural
847	nonpoint sources. Fifteen percent of these funds shall be
848	transferred to the Department of Agriculture and Consumer
849	Services General Inspection Trust Fund to address water quality
850	impacts associated with agricultural nonpoint sources. These
851	funds shall be used for research, development, demonstration,
852	and implementation of the total maximum daily load program under
853	s. 403.067, suitable best management practices or other measures
854	used to achieve water quality standards in surface waters and
855	water segments identified pursuant to s. 303(d) of the Clean
856	Water Act, Pub. L. No. 92-500, 33 U.S.C. ss. 1251 et seq.
857	Implementation of best management practices and other measures
858	may include cost-share grants, technical assistance,
859	implementation tracking, and conservation leases or other
860	agreements for water quality improvement. The Department of
861	Environmental Protection and the Department of Agriculture and
862	Consumer Services may adopt rules governing the distribution of
863	funds for implementation of capital projects, best management
864	practices, and other measures. These funds shall not be used to
865	abrogate the financial responsibility of those point and
866	nonpoint sources that have contributed to the degradation of
867	water or land areas. Increased priority shall be given by the

Page 31 of 49

	PCB ANR 10-13 ORIGINAL	2010
868	8 department and the water management district govern	ing boards to
869	9 those projects that have secured a cost-sharing agr	eement
870	0 allocating responsibility for the cleanup of point	and nonpoint
871	1 sources.	
872	2 (c) Ten percent shall be disbursed for the pu	rposes of
873	3 funding projects pursuant to ss. 373.451-373.459 or	
874	4 water restoration activities in water-management-di	strict-
875	5 designated priority water bodies. The Secretary of	Environmental
876	6 Protection shall ensure that each water management	district
877	7 receives the following percentage of funds annually	· •
878	8 1. Thirty-five percent to the South Florida W	later
879	9 Management District;	
880	0 2. Twenty-five percent to the Southwest Flori	da Water
881	1 Management District;	
882	2 3. Twenty-five percent to the St. Johns River	Water
883	3 Management District;	
884	4 4. Seven and one-half percent to the Suwannee	River Water
885	5 Management District; and	
886	6 5. Seven and one-half percent to the Northwes	t-Florida
887	7 Water Management District.	
888	8 (d) Ten percent to the Department of Environm	ental
889	9 Protection for the Disadvantaged Small Community Wa	stewater
890	0 Grant Program as provided in s. 403.1838.	
891	1 (2) Applicable beginning in the 2007-2008 fis	cal year,
892	2 revenues transferred from the Department of Revenue	pursuant to
893	3 s. 201.15(1)(c)2. shall be deposited into the Water	Protection
894	4 and Sustainability Program Trust Fund in the Depart	ment of
895	5 Environmental Protection. These revenues and any ot	her
	Page 32 of 49	

ORIGINAL

896 additional Revenues deposited into or appropriated to the Water 897 Protection and Sustainability Program Trust Fund shall be 898 distributed by the Department of Environmental Protection in the 899 following manner:

900 <u>(1)(a)</u> Sixty-five percent to the Department of 901 Environmental Protection for the implementation of an 902 alternative water supply projects and demand management 903 <u>activities program</u> as provided in s. 373.1961.

904 (2) (b) Twenty-two and five-tenths percent for the 905 implementation of best management practices and capital project 906 expenditures necessary for the implementation of the goals of 907 the total maximum daily load program established in s. 403.067. 908 Of these funds, 83.33 percent shall be transferred to the credit 909 of the Department of Environmental Protection Water Quality 910 Assurance Trust Fund to address water quality impacts associated 911 with nonagricultural nonpoint sources. Sixteen and sixty-seven 912 hundredths percent of these funds shall be transferred to the 913 Department of Agriculture and Consumer Services General 914 Inspection Trust Fund to address water quality impacts 915 associated with agricultural nonpoint sources. These funds shall 916 be used for research, development, demonstration, and 917 implementation of the total maximum daily load program under s. 918 403.067, suitable best management practices or other measures 919 used to achieve water quality standards in surface waters and 920 water segments identified pursuant to s. 303(d) of the Clean 921 Water Act, Pub. L. No. 92-500, 33 U.S.C. ss. 1251 et seq. 922 Implementation of best management practices and other measures 923 may include cost-share grants, technical assistance,

Page 33 of 49 PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

924 implementation tracking, and conservation leases or other 925 agreements for water quality improvement. The Department of 926 Environmental Protection and the Department of Agriculture and 927 Consumer Services may adopt rules governing the distribution of 928 funds for implementation of capital projects, best management 929 practices, and other measures. These funds shall not be used to 930 abrogate the financial responsibility of those point and 931 nonpoint sources that have contributed to the degradation of 932 water or land areas. Increased priority shall be given by the 933 department and the water management district governing boards to 934 those projects that have secured a cost-sharing agreement 935 allocating responsibility for the cleanup of point and nonpoint 936 sources.

937 <u>(3) (c)</u> Twelve and five-tenths percent to the Department of 938 Environmental Protection for the Disadvantaged Small Community 939 Wastewater Grant Program as provided in s. 403.1838.

940 <u>(4)</u> On June 30, 2009, and every 24 months thereafter, 941 the Department of Environmental Protection shall request the 942 return of all unencumbered funds distributed pursuant to this 943 section. These funds shall be deposited into the Water 944 Protection and Sustainability Program Trust Fund and 945 redistributed pursuant to the provisions of this section.

946 (3) For the 2008-2009 fiscal year only, moneys in the
947 Water Protection and Sustainability Program Trust Fund shall be
948 transferred to the Ecosystem Management and Restoration Trust
949 Fund for grants and aids to local governments for water projects
950 as provided in the General Appropriations Act. This subsection
951 expires July 1, 2009.

Page 34 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

952	(4) For fiscal year 2005-2006, funds deposited or
953	appropriated into the Water Protection and Sustainability
954	Program Trust Fund shall be distributed as follows:
955	(a) One hundred million dollars to the Department of
956	Environmental Protection for the implementation of an
957	alternative water supply program as provided in s. 373.1961.
958	(b) Funds remaining after the distribution provided for in
959	subsection (1) shall be distributed as follows:
960	1. Fifty percent for the implementation of best management
961	practices and capital project expenditures necessary for the
962	implementation of the goals of the total maximum daily load
963	program established in s. 403.067. Of these funds, 85 percent
964	shall be transferred to the credit of the Department of
965	Environmental Protection Water Quality Assurance Trust Fund to
966	address water quality impacts associated with nonagricultural
967	nonpoint sources. Fifteen percent of these funds shall be
968	transferred to the Department of Agriculture and Consumer
969	Services General Inspection Trust Fund to address water quality
970	impacts associated with agricultural nonpoint sources. These
971	funds shall be used for research, development, demonstration,
972	and implementation of suitable best management practices or
973	other measures used to achieve water quality standards in
974	surface waters and water segments identified pursuant to s.
975	303(d) of the Clean Water Act, Pub. L. No. 92-500, 33 U.S.C. ss.
976	1251 et seq. Implementation of best management practices and
977	other measures may include cost-share grants, technical
978	assistance, implementation tracking, and conservation leases or
979	other agreements for water quality improvement. The Department
l r	Page 35 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

980 of Environmental Protection and the Department of Agriculture 981 and Consumer Services may adopt rules governing the distribution 982 of funds for implementation of best management practices. These 983 funds shall not be used to abrogate the financial responsibility 984 of those point and nonpoint sources that have contributed to the 985 degradation of water or land areas. Increased priority shall be 986 given by the department and the water management district 987 governing boards to those projects that have secured a cost-988 sharing agreement allocating responsibility for the cleanup of 989 point and nonpoint sources. 990 2. Twenty-five percent for the purposes of funding 991 projects pursuant to ss. 373.451-373.459 or surface water 992 restoration activities in water-management-district-designated 993 priority water bodies. The Secretary of Environmental Protection 994 shall ensure that each water management district receives the 995 following percentage of funds annually: 996 a. Thirty-five percent to the South Florida Water 997 Management District; 998 b. Twenty-five percent to the Southwest Florida Water 999 Management District; 1000 c. Twenty-five percent to the St. Johns River Water 1001 Management District; d. Seven and one-half percent to the Suwannee River Water 1002 1003 Management District; and 1004 e. Seven and one-half percent to the Northwest Florida 1005 Water Management District. 1006 3. Twenty-five percent to the Department of Environmental 1007 Protection for the Disadvantaged Small Community Wastewater

Page 36 of 49

PCB ANR 10-13.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

2010

1008	Grant Program as provided in s. 403.1838.
1009	
1010	Prior to the end of the 2008 Regular Session, the Legislature
1011	must review the distribution of funds under the Water Protection
1012	and Sustainability Program to determine if revisions to the
1013	funding formula are required. At the discretion of the President
1014	of the Senate and the Speaker of the House of Representatives,
1015	the appropriate substantive committees of the Legislature may
1016	conduct an interim project to review the Water Protection and
1017	Sustainability Program and the funding formula and make written
1018	recommendations to the Legislature proposing necessary changes,
1019	if any.
1020	(5) For the 2009-2010 fiscal year only, funds shall be
1021	distributed as follows:
1022	(a) Thirty-one and twenty-one hundredths percent to the
1023	Department of Environmental Protection for the implementation of
1024	an alternative water supply program as provided in s. 373.1961.
1025	(b) Twenty-six and eighty-seven hundredths percent for the
1026	implementation of best management practices and capital project
1027	expenditures necessary for the implementation of the goals of
1028	the total maximum daily load program established in s. 403.067.
1029	Of these funds, 86 percent shall be transferred to the credit of
1030	the Water Quality Assurance Trust Fund of the Department of
1031	Environmental Protection to address water quality impacts
1032	associated with nonagricultural nonpoint sources. Fourteen
1033	percent of these funds shall be transferred to the General
1034	Inspection Trust Fund of the Department of Agriculture and
1035	Consumer Services to address water quality impacts associated

ORIGINAL

2010

1036	with agricultural nonpoint sources. These funds shall be used
1037	for research, development, demonstration, and implementation of
1038	the total maximum daily load program under s. 403.067, suitable
1039	best management practices, or other measures used to achieve
1040	water quality standards in surface waters and water segments
1041	identified pursuant to s. 303(d) of the Clean Water Act, Pub. L.
1042	No. 92-500, 33 U.S.C. ss. 1251 et seq. Implementation of best
1043	management practices and other measures may include cost-share
1044	grants, technical assistance, implementation tracking, and
1045	conservation leases or other agreements for water quality
1046	improvement. The Department of Environmental Protection and the
1047	Department of Agriculture and Consumer Services may adopt rules
1048	governing the distribution of funds for implementation of
1049	capital projects, best management practices, and other measures.
1050	These funds may not be used to abrogate the financial
1051	responsibility of those point and nonpoint sources that have
1052	contributed to the degradation of water or land areas. Increased
1053	priority shall be given by the department and the water
1054	management district governing boards to those projects that have
1055	secured a cost-sharing agreement that allocates responsibility
1056	for the cleanup of point and nonpoint sources.
1057	(c) Forty-one and ninety-two hundredths percent to the
1058	Department of Environmental Protection for the Disadvantaged
1059	Small Community Wastewater Grant Program as provided in s.
1060	403.1838.
1061	
1062	This subsection expires July 1, 2010.
1063	Section 7. Paragraph (d) of subsection (1) and paragraph
I	Dore 29 of 40

Page 38 of 49

ORIGINAL

2010

1064 (b) of subsection (7) of section 373.036, Florida Statutes, are 1065 amended to read:

1066 373.036 Florida water plan; district water management 1067 plans.-

1068 (1)FLORIDA WATER PLAN.-In cooperation with the water 1069 management districts, regional water supply authorities, and 1070 others, the department shall develop the Florida water plan. The Florida water plan shall include, but not be limited to: 1071

1072 Goals, objectives, and guidance for the development (d) 1073 and review of programs, rules, and plans relating to water 1074 resources, based on statutory policies and directives. The state 1075 water policy rule, renamed the water resource implementation 1076 rule pursuant to s. 373.019(25) s. 373.019(23), shall serve as this part of the plan. Amendments or additions to this part of 1077 1078 the Florida water plan shall be adopted by the department as 1079 part of the water resource implementation rule. In accordance 1080 with s. 373.114, the department shall review rules of the water 1081 management districts for consistency with this rule. Amendments 1082 to the water resource implementation rule must be adopted by the 1083 secretary of the department and be submitted to the President of the Senate and the Speaker of the House of Representatives 1084 1085 within 7 days after publication in the Florida Administrative Weekly. Amendments shall not become effective until the 1086 1087 conclusion of the next regular session of the Legislature 1088 following their adoption.

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(7) CONSOLIDATED WATER MANAGEMENT DISTRICT ANNUAL REPORT.-(b) The consolidated annual report shall contain the 1091 following elements, as appropriate to that water management

Page 39 of 49

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2010 PCB ANR 10-13 ORIGINAL 1092 district: 1093 A district water management plan annual report or the 1. 1094 annual work plan report allowed in subparagraph (2)(e)4. 1095 2. The department-approved minimum flows and levels annual 1096 priority list and schedule required by s. 373.042(2). 1097 3. The annual 5-year capital improvements plan required by s. 373.536(6)(a)3. 1098 1099 The alternative water supplies annual report required 4. 1100 by s. 373.1961(3)(o) s. 373.1961(3)(n). 5. 1101 The final annual 5-year water resource development work 1102 program required by s. 373.536(6)(a)4. 1103 The Florida Forever Water Management District Work Plan 6. 1104 annual report required by s. 373.199(7). 1105 The mitigation donation annual report required by s. 7. 1106 373.414(1)(b)2. 1107 Section 8. Paragraph (h) of subsection (2) and subsection 1108 (7) of section 373.0361, Florida Statutes, are amended to read: 1109 373.0361 Regional water supply planning.-(2) Each regional water supply plan shall be based on at 1110 1111 least a 20-year planning period and shall include, but need not 1112 be limited to: (h) 1113 Reservations of water adopted by rule pursuant to s. 1114 373.223(10) s. 373.223(4) within each planning region. 1115 Nothing contained in the water supply development (7) component of a regional water supply plan shall be construed to 1116 require local governments, government-owned or privately owned 1117 1118 water utilities, special districts, self-suppliers, regional 1119 water supply authorities, multijurisdictional water supply Page 40 of 49

ORIGINAL

entities, or other water suppliers to select a water supply development project identified in the component merely because it is identified in the plan. Except as provided in <u>s.</u> 373.223(9) and (11) <u>s. 373.223(3) and (5)</u>, the plan may not be used in the review of permits under part II unless the plan or an applicable portion thereof has been adopted by rule. However, this subsection does not prohibit a water management district

1127 from employing the data or other information used to establish 1128 the plan in reviewing permits under part II, nor does it limit 1129 the authority of the department or governing board under part 1130 II.

1131 Section 9. Subsection (9) of section 373.1962, Florida 1132 Statutes, is amended to read:

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373.1962 Regional water supply authorities.-

1134 Where a water supply authority exists pursuant to this (9) 1135 section or s. 373.1963 under a voluntary interlocal agreement 1136 that is consistent with requirements in s. 373.1963(1)(b) and 1137 receives or maintains consumptive use permits under this voluntary agreement consistent with the water supply plan, if 1138 1139 any, adopted by the governing board, such authority shall be 1140 exempt from consideration by the governing board or department 1141 of the factors specified in s. 373.223(3)(a)-(g) and the submissions required by s. 373.229(9) s. 373.229(3). Such 1142 1143 exemptions shall apply only to water sources within the 1144 jurisdictional areas of such voluntary water supply interlocal 1145 agreements.

1146 Section 10. Subsection (2) of section 373.217, Florida 1147 Statutes, is amended to read:

Page 41 of 49

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1153

ORIGINAL

2010

1148 373.217 Superseded laws and regulations.—
(2) It is the further intent of the Legislature that Part
1150 II of the Florida Water Resources Act of 1972, as amended, as
1151 set forth in ss. 373.203-373.249, shall provide the exclusive
1152 authority for requiring permits for the consumptive use of water

1154 373.223(8) s. 373.223(2).

1155 Section 11. Section 373.2234, Florida Statutes, is amended 1156 to read:

and for authorizing transportation thereof pursuant to s.

1157 373.2234 Preferred water supply sources.-The governing 1158 board of a water management district is authorized to adopt 1159 rules that identify preferred water supply sources for 1160 consumptive uses for which there is sufficient data to establish 1161 that a preferred source will provide a substantial new water supply to meet the existing and projected reasonable-beneficial 1162 uses of a water supply planning region identified pursuant to s. 1163 1164 373.0361(1), while sustaining existing water resources and 1165 natural systems. At a minimum, such rules must contain a 1166 description of the preferred water supply source and an 1167 assessment of the water the preferred source is projected to 1168 produce. If an applicant proposes to use a preferred water 1169 supply source, that applicant's proposed water use is subject to 1170 s. 373.223(1), except that the proposed use of a preferred water supply source must be considered by a water management district 1171 when determining whether a permit applicant's proposed use of 1172 water is consistent with the public interest pursuant to s. 1173 1174 373.223(1)(c). A consumptive use permit issued for the use of a preferred water supply source must be granted, when requested by 1175

Page 42 of 49

ORIGINAL

1176 the applicant, for at least a 20-year period and may be subject 1177 to the compliance reporting provisions of s. 373.236(4). Nothing 1178 in this section shall be construed to exempt the use of 1179 preferred water supply sources from the provisions of ss. 373.016(4) and 373.223(8) and (9) 373.223(2) and (3), or be 1180 construed to provide that permits issued for the use of a 1181 1182 nonpreferred water supply source must be issued for a duration of less than 20 years or that the use of a nonpreferred water 1183 1184 supply source is not consistent with the public interest. 1185 Additionally, nothing in this section shall be interpreted to 1186 require the use of a preferred water supply source or to 1187 restrict or prohibit the use of a nonpreferred water supply 1188 source. Rules adopted by the governing board of a water management district to implement this section shall specify that 1189 1190 the use of a preferred water supply source is not required and 1191 that the use of a nonpreferred water supply source is not 1192 restricted or prohibited.

1193 Section 12. Subsection (3) of section 373.229, Florida 1194 Statutes, is amended to read:

1195

373.229 Application for permit.-

(3) In addition to the information required in subsection (1), all permit applications filed with the governing board or the department which propose the transport and use of water across county boundaries shall include information pertaining to factors to be considered, pursuant to <u>s. 373.223(9)</u> s. 373.223(3), unless exempt under s. 373.1962(9).

Section 13. Subsection (1) of section 373.421, Florida Statutes, is amended to read:

Page 43 of 49

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ORIGINAL

2010

1204 373.421 Delineation methods; formal determinations.-1205 (1)The Environmental Regulation Commission shall adopt a 1206 unified statewide methodology for the delineation of the extent 1207 of wetlands as defined in s. 373.019(27) s. 373.019(25). This 1208 methodology shall consider regional differences in the types of 1209 soils and vegetation that may serve as indicators of the extent 1210 of wetlands. This methodology shall also include provisions for 1211 determining the extent of surface waters other than wetlands for 1212 the purposes of regulation under s. 373.414. This methodology 1213 shall not become effective until ratified by the Legislature. 1214 Subsequent to legislative ratification, the wetland definition 1215 in s. 373.019(27) s. 373.019(25) and the adopted wetland 1216 methodology shall be binding on the department, the water 1217 management districts, local governments, and any other 1218 governmental entities. Upon ratification of such wetland 1219 methodology, the Legislature preempts the authority of any water 1220 management district, state or regional agency, or local 1221 government to define wetlands or develop a delineation 1222 methodology to implement the definition and determines that the 1223 exclusive definition and delineation methodology for wetlands 1224 shall be that established pursuant to s. 373.019(27) s. 1225 373.019(25) and this section. Upon such legislative 1226 ratification, any existing wetlands definition or wetland 1227 delineation methodology shall be superseded by the wetland 1228 definition and delineation methodology established pursuant to 1229 this chapter. Subsequent to legislative ratification, a delineation of the extent of a surface water or wetland by the 1230 1231 department or a water management district, pursuant to a formal

Page 44 of 49

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ORIGINAL

1232 determination under subsection (2), or pursuant to a permit 1233 issued under this part in which the delineation was field-1234 verified by the permitting agency and specifically approved in 1235 the permit, shall be binding on all other governmental entities 1236 for the duration of the formal determination or permit. All 1237 existing rules and methodologies of the department, the water 1238 management districts, and local governments, regarding surface 1239 water or wetland definition and delineation shall remain in full 1240 force and effect until the common methodology rule becomes 1241effective. However, this shall not be construed to limit any 1242 power of the department, the water management districts, and 1243 local governments to amend or adopt a surface water or wetland 1244 definition or delineation methodology until the common 1245 methodology rule becomes effective.

1246Section 14. Paragraphs (r) and (u) of subsection (1) of1247section 403.813, Florida Statutes, are amended to read:

1248 403.813 Permits issued at district centers; exceptions.-1249 A permit is not required under this chapter, chapter (1)1250l 373, chapter 61-691, Laws of Florida, or chapter 25214 or 1251 chapter 25270, 1949, Laws of Florida, for activities associated 1252 with the following types of projects; however, except as 1253 otherwise provided in this subsection, nothing in this 1254 subsection relieves an applicant from any requirement to obtain 1255 permission to use or occupy lands owned by the Board of Trustees 1256 of the Internal Improvement Trust Fund or any water management 1257 district in its governmental or proprietary capacity or from complying with applicable local pollution control programs 1258 1259 authorized under this chapter or other requirements of county

Page 45 of 49

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v

ORIGINAL

1260 and municipal governments:

(r) The removal of aquatic plants, the removal of tussocks, the associated replanting of indigenous aquatic plants, and the associated removal from lakes of organic detrital material when such planting or removal is performed and authorized by permit or exemption granted under s. 369.20 or s. 369.25, provided that:

1267 1. Organic detrital material that exists on the surface of 1268 natural mineral substrate shall be allowed to be removed to a 1269 depth of 3 feet or to the natural mineral substrate, whichever 1270 is less;

2. All material removed pursuant to this paragraph shall be deposited in an upland site in a manner that will prevent the reintroduction of the material into waters in the state except when spoil material is permitted to be used to create wildlife islands in freshwater bodies of the state when a governmental entity is permitted pursuant to s. 369.20 to create such islands as a part of a restoration or enhancement project;

1278 3. All activities are performed in a manner consistent1279 with state water quality standards; and

4. No activities under this exemption are conducted in
wetland areas, as defined by <u>s. 373.019(27)</u> s. 373.019(25),
which are supported by a natural soil as shown in applicable
United States Department of Agriculture county soil surveys,
except when a governmental entity is permitted pursuant to s.
369.20 to conduct such activities as a part of a restoration or
enhancement project.

1287

Page 46 of 49

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V

ORIGINAL

1288 The department may not adopt implementing rules for this 1289 paragraph, notwithstanding any other provision of law.

(u) Notwithstanding any provision to the contrary in this 1290 1291 subsection, a permit or other authorization under chapter 253, 1292 chapter 369, chapter 373, or this chapter is not required for an 1293 individual residential property owner for the removal of organic detrital material from freshwater rivers or lakes that have a 1294 1295 natural sand or rocky substrate and that are not Aquatic 1296 Preserves or for the associated removal and replanting of 1297 aquatic vegetation for the purpose of environmental enhancement, 1298 providing that:

1299 1. No activities under this exemption are conducted in 1300 wetland areas, as defined by <u>s. 373.019(27)</u> s. 373.019(25), 1301 which are supported by a natural soil as shown in applicable 1302 United States Department of Agriculture county soil surveys.

1303

2. No filling or peat mining is allowed.

13043. No removal of native wetland trees, including, but not1305limited to, ash, bay, cypress, gum, maple, or tupelo, occurs.

1306 4. When removing organic detrital material, no portion of 1307 the underlying natural mineral substrate or rocky substrate is 1308 removed.

1309 5. Organic detrital material and plant material removed is
1310 deposited in an upland site in a manner that will not cause
1311 water quality violations.

All activities are conducted in such a manner, and with
appropriate turbidity controls, so as to prevent any water
quality violations outside the immediate work area.

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PCB ANR 10-13.docx

7. Replanting with a variety of aquatic plants native to

Page 47 of 49

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1316

ORIGINAL

2010

the state shall occur in a minimum of 25 percent of the 1317 preexisting vegetated areas where organic detrital material is 1318 removed, except for areas where the material is removed to bare 1319 rocky substrate; however, an area may be maintained clear of 1320 vegetation as an access corridor. The access corridor width may 1321 not exceed 50 percent of the property owner's frontage or 50 1322 feet, whichever is less, and may be a sufficient length 1323 waterward to create a corridor to allow access for a boat or 1324 swimmer to reach open water. Replanting must be at a minimum 1325 density of 2 feet on center and be completed within 90 days 1326 after removal of existing aquatic vegetation, except that under 1327 dewatered conditions replanting must be completed within 90 days 1328 after reflooding. The area to be replanted must extend waterward 1329 from the ordinary high water line to a point where normal water 1330 depth would be 3 feet or the preexisting vegetation line, 1331 whichever is less. Individuals are required to make a reasonable 1332 effort to maintain planting density for a period of 6 months 1333 after replanting is complete, and the plants, including 1334 naturally recruited native aquatic plants, must be allowed to 1335 expand and fill in the revegetation area. Native aquatic plants 1336 to be used for revegetation must be salvaged from the 1337 enhancement project site or obtained from an aquatic plant 1338 nursery regulated by the Department of Agriculture and Consumer 1339 Services. Plants that are not native to the state may not be 1340 used for replanting.

No activity occurs any farther than 100 feet waterward 1341 8. 1342 of the ordinary high water line, and all activities must be 1343 designed and conducted in a manner that will not unreasonably

Page 48 of 49

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V

ORIGINAL

2010

V

1344 restrict or infringe upon the riparian rights of adjacent upland 1345 riparian owners.

9. The person seeking this exemption notifies the applicable department district office in writing at least 30 days before commencing work and allows the department to conduct a preconstruction site inspection. Notice must include an organic-detrital-material removal and disposal plan and, if applicable, a vegetation-removal and revegetation plan.

1352 10. The department is provided written certification of 1353 compliance with the terms and conditions of this paragraph 1354 within 30 days after completion of any activity occurring under 1355 this exemption.

Section 15. Subsection (6) of section 556.102, Florida 1357 Statutes, is amended to read:

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556.102 Definitions.—As used in this act:

1359 "Excavate" or "excavation" means any manmade cut, (6) 1360 cavity, trench, or depression in the earth's surface, formed by 1361 removal of earth, intended to change the grade or level of land, or intended to penetrate or disturb the surface of the earth, 1362 including land beneath the waters of the state, as defined in s. 1363 1364 $373.019(22) = \frac{373.019(20)}{100}$, and the term includes pipe bursting 1365 and directional drilling or boring from one point to another point beneath the surface of the earth, or other trenchless 1366 1367 technologies.

1368

Section 16. This act shall take effect July 1, 2010.

Page 49 of 49 PCB ANR 10-13.docx CODING: Words stricken are deletions; words underlined are additions.

PCB Name: PCB ANR 10-13 (2010)

Amendment No. 1

COUNCIL/COMMITTEE ACTION		
ADOPTED	(Y/N)	
ADOPTED AS AMENDED	(Y/N)	
ADOPTED W/O OBJECTION	(Y/N)	
FAILED TO ADOPT	(Y/N)	
WITHDRAWN	(Y/N)	
OTHER		

Council/Committee hearing PCB: Agriculture & Natural Resources Policy Committee

Representative(s) Williams offered the following:

Amendment 1

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Remove lines 79-80 and insert:

stormwater, and aquifer storage and recovery and the recovery

and storage of surficial groundwater, stormwater, and reclaimed

water. Reuse of potable

•

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #:PCB ANR 10-14Drinking WaterSPONSOR(S):Agriculture & Natural Resources Policy CommitteeTIED BILLS:IDEN./SIM. BILLS:

	REFERENCE	ACTION	ANALYST () S	STAFF DIRECTOR
Orig. Comm.:	Agriculture & Natural Resources Policy Committee	·····		Reese M
1)				
2)				
3)				
4)				
5)				
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SUMMARY ANALYSIS

Funds to establish or capitalize the Clean Water State Revolving Fund (CWSRF) programs are provided through federal government grants and state matching funds. The CWSRF provides low-interest loans to eligible entities for planning, designing, and constructing *water pollution control facilities*; loan repayments are then recycled back into the program to fund additional water quality protection projects. The Florida Water Pollution Control Financing Corporation is a nonprofit public-benefit corporation that was established to finance or refinance water pollution control activities.

The Safe Drinking Water Act of 1996 established a Drinking Water SRF (DWSRF) program, administered by the Department of Environmental Protection (DEP) to make funds available to drinking water systems to finance infrastructure improvements to ensure the protection of safe drinking water. The DWSRF Program provides low-interest loans to eligible entities for planning, designing, and constructing *public water facilities*.

The bill renames the Florida Water Pollution Control Financing Corporation as the Florida Water Pollution Control and Drinking Water Financing Corporation (Corporation) and expands the authority of the Corporation to authorize bonds for the DEP's DWSRF program. The proceeds from the bonds related to the DWSRF will be used to fund local government drinking water infrastructure projects. Projects and activities that may be funded are those eligible under the federal Safe Drinking Water Act.

Expansion of the Corporation's authority to issue bonds to finance drinking water projects does not require the appropriation of state dollars nor are any state dollars at risk as a result of bond issuance. All bonds will be backed exclusively by the repayments of the local governments and other owners of drinking water systems receiving SRF loans.

The bill provides that this bill will take effect upon becoming a law.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Present Situation

State Revolving Fund (SRF) programs provide financial savings for projects that benefit the environment, including protection of public health and conservation of local watersheds. Federal and state contributions fund loans for a wide variety of water quality projects including all types of stormwater, watershed protection or restoration, and estuary management projects, as well as more traditional municipal wastewater treatment projects including water reuse and conservation projects.¹

The SRF programs allow states to provide funding for their highest-priority water quality needs. Funds to establish or capitalize the Clean Water State Revolving Fund (CWSRF) programs are provided through federal government grants and state matching funds that are equal to 20 percent of federal government grants. CWSRF provides low-interest loans to eligible entities for planning, designing, and constructing *water pollution control facilities*; loan repayments are then recycled back into the program to fund additional water quality protection projects. The revolving nature of these programs provides for an ongoing funding source.²

The Florida Water Pollution Control Financing Corporation (Corporation) is a nonprofit public-benefit corporation that was established to finance or refinance water pollution control activities.³ The long-term purpose for the Corporation is to contribute to statewide compliance with water quality standards through the planning, design and construction of cost-effective wastewater treatment and stormwater management facilities, non-point source pollution management systems, and estuary conservation and management programs.⁴The Corporation is governed by a board of directors consisting of the Governor's Budget Director (or designee), the Chief Financial Officer (or designee), and the Secretary of Environmental Protection (or designee). The executive director of the State Board of Administration shall direct and supervise the affairs of the corporation.⁵

According to the U.S. Environmental Protection Agency, water systems must make significant investments to install, upgrade, or replace infrastructure to continue to ensure the provision of safe drinking water. Installation of new treatment facilities can improve the quality of drinking water and

Florida DEP, "Water Facilities Funding", www.dep.state.fl.us/water/wff

² Florida DEP, "Clean Water State Revolving Fund Loan Program", <u>http://www.dep.state.fl.us/water/wff/cwsrf/index.htm</u> ³ Section 403.1837(1)

⁴ Florida DEP, "Clean Water State Revolving Fund Loan Program", <u>http://www.dep.state.fl.us/water/wff/cwsrf/index.htm</u> ⁵ Section 403.1837(2)

better protect public health. Improvements are also needed to help those water systems experiencing a threat of contamination due to aging infrastructure systems.⁶

The Safe Drinking Water Act of 1996 established a Drinking Water SRF (DWSRF) program, administered by the Department of Environmental Protection (DEP) to make funds available to drinking water systems to finance infrastructure improvements to ensure the protection of safe drinking water. The DWSRF Program provides low-interest loans to eligible entities for planning, designing, and constructing *public water facilities*. The DEP solicits project information throughout the year. The information is used to establish the project priority list for the following annual cycle. Funds are made available for pre-construction loans to rate-based public water systems, construction loans of at least \$75,000, and pre-construction grants and construction grants to small financially disadvantaged communities. The loan terms include a 20-year (30-year for financially disadvantaged communities) amortization and low-interest rates. Small community assistance is available for communities having populations less than 10,000. Each year 15% of the funds are reserved exclusively for their use. In addition, small communities may qualify for loans from the unreserved 85% of the funds.⁷

Effect of Bill

The bill adds the definitions of "bonds" and "corporation."

The bill renames the Florida Water Pollution Control Financing Corporation as the Florida Water Pollution Control and Drinking Water Financing Corporation (Corporation). Subsequently, the bill expands the authority of the Corporation to authorize bonds to fulfill the purposes of the DWSRF as well as the Clean Water SRF (CWSRF). The Corporation is authorized to:

- Borrow money and issue notes, bonds, certificates of indebtedness, or other obligations in the DWSRF;
- Operate any program to provide financial assistance authorized under the DWSRF, which may be funded from funds received under a service contract with the DEP, from the proceeds of bonds issued by the Corporation, or from any other funding sources obtained by the Corporation;
- Sell all or any portion of the loans issued under DWSRF;
- Evaluate all financial and market conditions necessary for the purpose of making prudent, sound, financially responsible, and cost-effective decisions in order to secure additional funds to fulfill the purposes of the DWSRF;
- Enter into one or more service contracts with the DEP in connection with financing the functions, projects, and activities provided in the DWSRF. The service contracts may provide for the transfer of all or a portion of the funds in the Drinking Water Revolving Loan Trust Fund to the Corporation for use by the Corporation for costs incurred in its operations.

The Corporation is exempt from taxation and assessments on its income and any property, assets or revenues acquired, received, or used in the furtherance of the purposes of the DWSRF. Benefits or earnings of the Corporation may not benefit any private person, except persons receiving loans under the DWSRF.

Under the provisions of the bill, DEP is authorized to:

- Make or request the Corporation to make loans, grants, and deposits to community water systems, nonprofit transient noncommunity water systems, and nonprofit nontransient noncommunity water systems to assist them in planning, designing, and constructing public water systems, unless such systems are for-profit privately owned or investor-owned public water systems that regularly serve 1,500 service connections or more within a single certified or franchised area.
- Administer all programs operated from funds secured through the activities of the Corporation

⁶ U.S. EPA, Drinking Water State Revolving Fund (DWSRF), <u>http://www.epa.gov/safewater/dwsrf/index.html</u>

⁷ Florida DEP, Drinking Water State Revolving Fund (DWSRF), <u>http://www.dep.state.fl.us/water/wff/dwsrf/</u>

- Adopt rules regarding the procedural and contractual relationship between the DEP and the Corporation.
- Require evidence of credit worthiness and adequate security to ensure that each loan recipient can meet their loan obligations.

The bill stipulates that payments from the DWSRF under any service contract entered into by the DEP is subject to annual appropriation by the Legislature. The Fund is exempt from the termination provisions of s.19(f)(2), Art. III of the State Constitution.

B. SECTION DIRECTORY:

Section 1: Amends s. 403.1837, F.S. renaming the Florida Water Pollution Control Financing Corporation as the Florida Water Pollution Control and Drinking Water Financing Corporation and revising provisions regarding purpose, powers, and duties of Corporation.

Section 2: Amends s. 403.8532, F.S. to define "bonds" and "corporation", and to specify the scope of DEPs authority.

Section 3: Amends s. 403.8533, F.S. to specify that payments under any service contract are subject to annual appropriation and the fund is exempt from specified termination provisions of the State constitution.

Section 4: Amends ss. 11.45, F.S., to conform terminology to convey that the Auditor General has authority to conduct audits of the Florida Water Pollution Control and Drinking Water Financing Corporation.

Section 5: Amends s. 403.1835, F.S. to conform terminology.

Section 6! Provides that the act shall be effective upon becoming a law.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

According to the DEP, the revenues from bond proceeds will depend on decisions by the Financing Corporation, under advice from the Division of Bond Finance, the DEP and other advisors, relating to funding demand, the characteristics of the loan pool, and market conditions. The ability periodically to bond is expected to enhance program funding capacity by 25-30% over time from its current \$60-\$70 million per year capacity.

2. Expenditures:

As with current SRF bonds, loan repayments to the DWSRF will be used to cover the debt service on any bonds issued for drinking water. The DEP provides that state appropriations are not required to implement the bonding aspects of the SRF programs.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

The DEP suggests that the ability to issue bonds on behalf of the DWSRF will expand the program's capacity to provide below market rate loans to local governments and other owners of water systems to fund infrastructure projects. The low-interest rate loans provide cost saving to local governments and owners that might otherwise seek loans or issue local government bonds at market rates that they may not be able to afford.

The ability of the Corporation to issue bonds, combined with additional federal funding—if state match is made available by the Legislature—expands the long term capacity of the SRF (similar to the effect of compounding interest), which in turn makes more funds available for local governments and other water system owners.

2. Expenditures:

None.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

According to the DEP, the ability of the Corporation to issue bonds will allow the DWSRF to fund more projects, thereby creating jobs for consulting firms, engineers, construction contractors, and other workers, who in turn inject money into the local economies. The lower financing costs of the SRF benefit owners of water systems by allowing them to build more infrastructure for less cost, which in turn means lower rates and other charges for system customers.

D. FISCAL COMMENTS:

None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, reduce the authority that counties or municipalities have to raise revenue in the aggregate, nor reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None.

B. RULE-MAKING AUTHORITY:

The bill authorizes the Department of Environmental Protection (DEP) to adopt rules regarding the procedural and contractual relationship between the DEP and the Corporation.

C. DRAFTING ISSUES OR OTHER COMMENTS:

None.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

ORIGINAL

2010

1 A bill to be entitled 2 An act relating to drinking water; amending s. 403.1837, 3 F.S.; renaming the Florida Water Pollution Control 4 Financing Corporation as the Florida Water Pollution 5 Control and Drinking Water Financing Corporation; revising 6 provisions regarding the purpose, powers, and duties of 7 the corporation; providing that specified drinking water 8 projects and activities are eligible for financing; 9 amending s. 403.8532, F.S.; defining the terms "bonds" and 10 "corporation"; authorizing the Department of Environmental 11 Protection to make or request the corporation to make 12 loans, grants, and deposits for planning, designing, and 13 constructing specified public water systems; requiring the department to administer programs funded by the 14 15 corporation; authorizing the department to adopt rules 16 regarding the procedural and contractual relationship 17 between the department and the corporation; clarifying requirements for rules relating to loan security criteria; 18 19 clarifying the purpose of the Drinking Water Revolving 20 Loan Trust Fund; amending s. 403.8533, F.S.; providing 21 that specified use of funds from the trust fund is subject 22 to annual appropriation; providing that the trust fund is 23 exempt from specified termination provisions; amending ss. 24 11.45 and 403.1835, F.S.; conforming terminology; 25 providing an effective date. 26 27 Be It Enacted by the Legislature of the State of Florida:

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Page 1 of 13 PCB ANR 10-14.docx CODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

Section 1. Subsection (1), paragraphs (f), (g), and (h) of subsection (3), and subsections (4), (5), (7), and (11) of section 403.1837, Florida Statutes, are amended to read:

403.1837 Florida Water Pollution Control and Drinking
 Water Financing Corporation.—

The Florida Water Pollution Control and Drinking Water 34 (1)35 Financing Corporation is created as a nonprofit public-benefit 36 corporation for the purpose of financing or refinancing the 37 costs of water pollution control projects and activities 38 described in ss. s. 403.1835 and 403.8532. The projects and 39 activities described in those sections that section are found to 40 constitute a public governmental purpose; be necessary for the health, safety, and welfare of all residents; and include 41 legislatively approved fixed capital outlay projects. The 42 43 fulfillment of the purposes of the corporation promotes the health, safety, and welfare of the people of the state and 44 45 serves essential governmental functions and a paramount public purpose. The activities of the corporation are specifically 46 47 limited to assisting the department in implementing financing activities to provide funding for the programs authorized in ss. 48 49 s. 403.1835 and 403.8532. All other activities relating to the 50 purposes for which the corporation raises funds are the responsibility of the department, including, but not limited to, 51 development of program criteria, review of applications for 52 53 financial assistance, decisions relating to the number and amount of loans or other financial assistance to be provided, 54 and enforcement of the terms of any financial assistance 55 agreements provided through funds raised by the corporation. The 56

Page 2 of 13

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ORIGINAL

corporation shall terminate upon fulfillment of the purposes of

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57 58 this section.

59 (3) The corporation shall have all the powers of a corporate body under the laws of the state to the extent not 60 61 inconsistent with or restricted by this section, including, but 62 not limited to, the power to:

63 Borrow money and issue notes, bonds, certificates of (f) 64 indebtedness, or other obligations or evidences of indebtedness 65 described in ss. s. 403.1835 and 403.8532.

66 Operate, as specifically directed by the department, (q) 67 any program to provide financial assistance authorized under ss. 68 s. 403.1835(3) and 403.8532, which may be funded from any funds 69 received under a service contract with the department, from the 70 proceeds of bonds issued by the corporation, or from any other 71 funding sources obtained by the corporation.

72 Sell all or any portion of the loans issued under ss. (h) 73 s. 403.1835 and 403.8532 to accomplish the purposes of this 74 section and ss. s. 403.1835 and 403.8532.

75 The corporation shall evaluate all financial and (4) 76 market conditions necessary and prudent for the purpose of 77 making sound, financially responsible, and cost-effective 78 decisions in order to secure additional funds to fulfill the purposes of this section and ss. s. 403.1835 and 403.8532. 79

80 The corporation may enter into one or more service (5) 81 contracts with the department under which the corporation shall 82 provide services to the department in connection with financing the functions, projects, and activities provided for in ss. s. 83 403.1835 and 403.8532. The department may enter into one or more 84

Page 3 of 13

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PCB ANR 10-14.docx

V

ORIGINAL

2010

85 service contracts with the corporation and provide for payments 86 under those contracts pursuant to ss. s. 403.1835(9) and 87 403.8532, subject to annual appropriation by the Legislature. 88 The service contracts may provide for the transfer of all or a portion of the funds in the Wastewater Treatment and Stormwater 89 90 Management Revolving Loan Trust Fund and the Drinking Water 91 Revolving Loan Trust Fund to the corporation for use by the 92 corporation for costs incurred by the corporation in its 93 operations, including, but not limited to, payment of debt service, reserves, or other costs in relation to bonds issued by 94 95 the corporation, for use by the corporation at the request of 96 the department to directly provide the types of local financial 97 assistance provided for in ss. s. 403.1835(3) and 403.8532(3), 98. or for payment of the administrative costs of the corporation. 99 The department may not transfer funds under any service contract 100 with the corporation without specific appropriation for such 101 purpose in the General Appropriations Act, except for 102 administrative expenses incurred by the State Board of 103 Administration or other expenses necessary under documents 104 authorizing or securing previously issued bonds of the 105 corporation. The service contracts may also provide for the 106 assignment or transfer to the corporation of any loans made by 107 the department. The service contracts may establish the 108 operating relationship between the department and the 109 corporation and shall require the department to request the corporation to issue bonds before any issuance of bonds by the 110 111corporation, to take any actions necessary to enforce the agreements entered into between the corporation and other 112

Page 4 of 13

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PCB ANR 10-14.docx

ORIGINAL

113 parties, and to take all other actions necessary to assist the 114 corporation in its operations. In compliance with s. 287.0641 115 and other applicable provisions of law, the obligations of the department under the service contracts do not constitute a 116 117 general obligation of the state or a pledge of the faith and 118 credit or taxing power of the state, nor may the obligations be 119 construed in any manner as an obligation of the State Board of Administration or entities for which it invests funds, or of the 120 121 department except as provided in this section as payable solely 122 from amounts available under any service contract between the 123 corporation and the department, subject to appropriation. In 124 compliance with this subsection and s. 287.0582, service 125 contracts must expressly include the following statement: "The 126 State of Florida's performance and obligation to pay under this 127 contract is contingent upon an annual appropriation by the 128 Legislature."

129 The corporation is exempt from taxation and (7) 130 assessments of any nature whatsoever upon its income and any 131 property, assets, or revenues acquired, received, or used in the 132 furtherance of the purposes provided in ss. 403.1835, and 133 403.1838, and 403.8532. The obligations of the corporation 134 incurred under subsection (6) and the interest and income on the obligations and all security agreements, letters of credit, 135 liquidity facilities, or other obligations or instruments 136 137 arising out of, entered into in connection with, or given to secure payment of the obligations are exempt from all taxation; 138 139 however, the exemption does not apply to any tax imposed by chapter 220 on the interest, income, or profits on debt 140

Page 5 of 13

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	PCB ANR 10-14 ORIGINAL 2010		
141	obligations owned by corporations.		
142	(11) The benefits or earnings of the corporation may not		
143	inure to the benefit of any private person, except persons		
144	receiving grants and loans under <u>ss.</u> s. 403.1835 <u>and 403.8532</u> .		
145	Section 2. Subsections (2), (3), (9), and (14) of section		
146	403.8532, Florida Statutes, are amended to read:		
147	403.8532 Drinking water state revolving loan fund; use;		
148	rules		
149	(2) For purposes of this section, the term:		
150	(a) "Bonds" means bonds, certificates, or other		
151	obligations of indebtedness issued by the Florida Water		
152	Pollution Control and Drinking Water Financing Corporation under		
153	this section and s. 403.1837.		
154	(b) "Corporation" means the Florida Water Pollution		
155	Control and Drinking Water Financing Corporation.		
156	(c) (a) "Financially disadvantaged community" means the		
157	7 service area of a project to be served by a public water system		
158	8 that meets criteria established by department rule and in		
159	9 accordance with federal guidance.		
160	(d) (b) "Local governmental agency" means any municipality,		
161	county, district, or authority, or any agency thereof, or a		
162	combination of two or more of the foregoing acting jointly in		
163	connection with a project, having jurisdiction over a public		
164	water system.		
165	(e) (c) "Public water system" means all facilities,		
166	including land, necessary for the treatment and distribution of		
167	water for human consumption and includes public water systems as		
168	defined in s. 403.852 and as otherwise defined in the federal		
	Page 6 of 13		

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ORIGINAL

2010

Safe Drinking Water Act, as amended. Such systems may be publicly owned, privately owned, investor-owned, or cooperatively held.

172 (f) (d) "Small public water system" means a public water 173 system which regularly serves fewer than 10,000 people.

174 (3) The department is authorized to make or request the 175 corporation to make loans, grants, and deposits to community 176 water systems, nonprofit transient noncommunity water systems, 177 and nonprofit nontransient noncommunity water systems to assist 178 them in planning, designing, and constructing public water 179 systems, unless such public water systems are for-profit 180 privately owned or investor-owned systems that regularly serve 181 1,500 service connections or more within a single certified or 182 franchised area. However, a for-profit privately owned or 183 investor-owned public water system that regularly serves 1,500 184 service connections or more within a single certified or 185 franchised area may qualify for a loan only if the proposed 186 project will result in the consolidation of two or more public 187 water systems. The department is authorized to provide loan 188 guarantees, to purchase loan insurance, and to refinance local 189 debt through the issue of new loans for projects approved by the 190 department. Public water systems are authorized to borrow funds 191 made available pursuant to this section and may pledge any 192 revenues or other adequate security available to them to repay 193 any funds borrowed. The department shall administer all programs 194 operated from funds secured through the activities of the 195 corporation under s. 403.1837 to carry out the purposes of this 196 section. The department shall administer loans so that amounts

Page 7 of 13

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PCB ANR 10-14.docx

ORIGINAL

197 credited to the Drinking Water Revolving Loan Trust Fund in any 198 fiscal year are reserved for the following purposes:

(a) At least 15 percent to qualifying small public watersystems.

(b) Up to 15 percent to qualifying financiallydisadvantaged communities.

(c) However, if an insufficient number of the projects for which funds are reserved under this <u>subsection</u> paragraph have been submitted to the department at the time the funding priority list authorized under this section is adopted, the reservation of these funds shall no longer apply. The department may award the unreserved funds as otherwise provided in this section.

(9) The department <u>may adopt rules regarding the</u> procedural and contractual relationship between the department and the corporation under s. 403.1837 and <u>is authorized to make</u> rules necessary to carry out the purposes of this section and the federal Safe Drinking Water Act, as amended. Such rules shall:

(a) Set forth a priority system for loans based on public
health considerations, compliance with state and federal
requirements relating to public drinking water systems, and
affordability. The priority system shall give special
consideration to the following:

Projects that provide for the development of
 alternative drinking water supply projects and management
 techniques in areas where existing source waters are limited or
 threatened by saltwater intrusion, excessive drawdowns,

Page 8 of 13

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2010 PCB ANR 10-14 ORIGINAL 225 contamination, or other problems; 226 Projects that provide for a dependable, sustainable 2. 227 supply of drinking water and that are not otherwise financially 228 feasible; and 229 3. Projects that contribute to the sustainability of 230 regional water sources. 231 (b) Establish the requirements for the award and repayment 232 of financial assistance. 233 Require evidence of credit worthiness and adequate (C) 234 security, including identification of revenues to be pledged and 235 documentation of their sufficiency for loan repayment and 236 pledged revenue coverage, to ensure that each loan recipient can 237 meet its loan repayment requirements. 238 Require each project receiving financial assistance to (d) 239 be cost-effective, environmentally sound, implementable, and 240 self-supporting. 241 (e) Implement other provisions of the federal Safe 242 Drinking Water Act, as amended. 243 All moneys available for financial assistance under (14)244 this section shall be deposited in The Drinking Water Revolving 245 Loan Trust Fund established under s. 403.8533 shall be used 246 exclusively to carry out the purposes of this section. Any funds 247 therein which are not needed on an immediate basis for financial 248 assistance shall be invested pursuant to s. 215.49. State 249 revolving fund capitalization grants awarded by the Federal 250 Government, state matching funds, and investment earnings 251 thereon shall be deposited into the fund. The principal and 252 interest of all loans repaid and investment earnings thereon Page 9 of 13 PCB ANR 10-14.docx

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	PCB ANR 10-14 ORIGINAL 2010
253	shall be deposited into the fund.
254	Section 3. Section 403.8533, Florida Statutes, is amended
255	to read:
256	403.8533 Drinking Water Revolving Loan Trust Fund
257	(1) There is created the Drinking Water Revolving Loan
258	Trust Fund to be administered by the Department of Environmental
259	Protection for the purposes of:
260	(a) Funding for low-interest loans for planning,
261	engineering design, and construction of public drinking water
262	systems and improvements to such systems;
263	(b) Funding for compliance activities, operator
264	certification programs, and source water protection programs;
265	and
266	(c) Funding for administering loans by the department; and
267	(d) Payment of amounts payable under any service contract
268	entered into by the department under s. 403.1837, subject to
269	annual appropriation by the Legislature.
270	(2) The trust fund shall be used for the deposit of all
271	, moneys awarded by the Federal Government to fund revolving loan
272	programs. All moneys in the fund that are not needed on an
273	immediate basis for loans shall be invested pursuant to s.
274	215.49. The principal and interest of all loans repaid and
275	investment earnings shall be deposited into this fund.
276	(3) Pursuant to s. 19(f)(3), Art. III of the State
277	Constitution, the Drinking Water Revolving Loan Trust Fund is
278	exempt from the termination provisions of s. 19(f)(2), Art. III
279	of the State Constitution.

Page 10 of 13 PCB ANR 10-14.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

PCB ANR 10-14 ORIGINAL 2010 280 Section 4. Paragraph (o) of subsection (3) of section 281 11.45, Florida Statutes, is amended to read: 282 11.45 Definitions; duties; authorities; reports; rules.-283 (3) AUTHORITY FOR AUDITS AND OTHER ENGAGEMENTS.-The 284 Auditor General may, pursuant to his or her own authority, or at 285 the direction of the Legislative Auditing Committee, conduct 286 audits or other engagements as determined appropriate by the 287 Auditor General of: 288 The Florida Water Pollution Control and Drinking Water (0) 289 Financing Corporation created pursuant to s. 403.1837. 290 Section 5. Paragraphs (b) and (c) of subsection (2) and 291 subsections (3) and (10) of section 403.1835, Florida Statutes, 292 are amended to read: 293 403.1835 Water pollution control financial assistance.-294 (2) For the purposes of this section, the term: 295 "Bonds" means bonds, certificates, or other (b) 296 obligations of indebtedness issued by the Florida Water 297 Pollution Control and Drinking Water Financing Corporation under 298 this section and s. 403.1837. 299 "Corporation" means the Florida Water Pollution (C) 300 Control and Drinking Water Financing Corporation. 301 The department may provide financial assistance (3) 302 through any program authorized under s. 603 of the Federal Water 303 Pollution Control Act (Clean Water Act), Pub. L. No. 92-500, as 304 amended, including, but not limited to, making grants and loans, 305 providing loan guarantees, purchasing loan insurance or other 306 credit enhancements, and buying or refinancing local debt. This 307 financial assistance must be administered in accordance with

Page 11 of 13 PCB ANR 10-14.docx CODING: Words stricken are deletions: words underlined are additions.

ORIGINAL

308 this section and applicable federal authorities. The department 309 shall administer all programs operated from funds secured 310 through the activities of the Florida Water Pollution Control 311 <u>and Drinking Water</u> Financing Corporation under s. 403.1837, to 312 fulfill the purposes of this section.

(a) The department may make or request the corporation to make loans to local government agencies, which agencies may pledge any revenue available to them to repay any funds borrowed.

317 The department may make or request the corporation to (b) make loans, grants, and deposits to other entities eligible to 318 319 participate in the financial assistance programs authorized 320 under the Federal Water Pollution Control Act, or as a result of 321 other federal action, which entities may pledge any revenue 322 available to them to repay any funds borrowed. Notwithstanding 323 s. 17.57, the department may make deposits to financial 324 institutions which earn less than the prevailing rate for United 325 States Treasury securities with corresponding maturities for the 326 purpose of enabling such financial institutions to make below-327 market interest rate loans to entities qualified to receive 328 loans under this section and the rules of the department.

(c) The department shall administer financial assistance so that at least 15 percent of the funding made available each year under this section is reserved for use by small communities during the year it is reserved.

Page 12 of 13

(d) The department may make grants to financially
disadvantaged small communities, as defined in s. 403.1838,
using funds made available from grant allocations on loans

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ORIGINAL

2010

336 authorized under subsection (4). The grants must be administered 337 in accordance with s. 403.1838.

338 (10)The department may adopt rules regarding program 339 administration; project eligibilities and priorities, including 340 the development and management of project priority lists; 341 financial assistance application requirements associated with 342 planning, design, construction, and implementation activities, 343 including environmental and engineering requirements; financial 344 assistance agreement conditions; disbursement and repayment 345 provisions; auditing provisions; program exceptions; the 346 procedural and contractual relationship between the department 347 and the Florida Water Pollution Control and Drinking Water 348 Financing Corporation under s. 403.1837; and other provisions 349 consistent with the purposes of this section.

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Section 6. This act shall take effect upon becoming a law.

Page 13 of 13

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PCB Name: PCB ANR 10-14 (2010)

Amendment No. 1

COUNCIL/COMMITTEE ACTION			
ADOPTED	(Y/N)		
ADOPTED AS AMENDED	(Y/N)		
ADOPTED W/O OBJECTION	(Y/N)		
FAILED TO ADOPT	(Y/N)		
WITHDRAWN	(Y/N)		
OTHER			

Council/Committee hearing PCB: Agriculture & Natural Resources Policy Committee

Representative(s) Williams offered the following:

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Amendment

Remove line 87 and insert:

403.8533, subject to annual appropriation by the legislature.

PCB Name: PCB ANR 10-14 (2010)

Amendment No. 2

sources
sources
loans

PCB Name: PCB ANR 10-14 (2010)

Amendment No. 3

COUNCIL/COMMITTEE	ACTION
ADOPTED	(Y/N)
ADOPTED AS AMENDED	(Y/N)
ADOPTED W/O OBJECTION	(Y/N)
FAILED TO ADOPT	(Y/N)
WITHDRAWN	(Y/N)
OTHER	

Council/Committee hearing PCB: Agriculture & Natural Resources Policy Committee

Representative(s) Williams offered the following:

Amendment

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Remove lines 308-312 and insert:

7 this section and applicable federal authorities. The department 8 shall administer all programs operated from funds secured 9 through the activities of the Florida Water Pollution Control 10 Financing Corporation under s. 403.1837, to fulfill the purposes

11 of this section.

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: PCB ANR 10-15 Florida Keys' Wastewater SPONSOR(S): Agriculture & Natural Resources Policy Committee TIED BILLS: IDEN./SIM. BILLS:

	REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
Orig. Comm.:	Agriculture & Natural Resources Policy Committee		Deslatte	Reese
1)				/
2)				
3)				
4)				
5)				

SUMMARY ANALYSIS

The bill clarifies current law authorizing the issuance of Everglades restoration bonds to finance wastewater facilities within the Florida Keys Area of Critical State Concern. Authorized bonds may not to exceed \$200 million and are limited to \$50 million per fiscal year.

The bill revises legislative intent relating to the Keys Area of Critical State Concern to add intent to: promote an appropriate land acquisition and protection strategy for environmental lands within the Florida Keys; protect and improve the nearshore water quality of the Florida Keys through the construction and operation of wastewater management facilities; and ensure that the population of the Florida Keys can be safely evacuated.

The bill makes removal of the Area of Critical State Concern designation for the Keys Area contingent on the completion of the wastewater treatment work plan, specified in rules of the Florida Administration Commission (Commission).

The bill adds the detailed onsite sewage treatment system requirements in chapter 99-395, L.O.F. to statute, and requires, after July 1, 2010, all new, modified, or repaired systems to meet higher treatment standards. The bill extends the wastewater compliance deadline for existing onsite sewage treatment systems from July 1, 2010, to July 1, 2015.

The bill extends from July 1, 2010, to December 31, 2015, the completion deadline for required wastewater treatment facilities, and requires all new and improved facilities to meet standards by December 31, 2015. Wastewater treatment facilities in operation as of July 1, 2010, which are located within areas to be served by Monroe County, municipalities in Monroe County, or special districts, and which are owned by other entities, are not required to comply with the standards until January 1, 2016. Permits in effect for those facilities as of June 30, 2010, are extended until December 31, 2015, or until the facility is connected to a local government central wastewater system.

All wastewater treatment facilities in operation after December 31, 2015, must comply with the treatment and disposal requirements and with Department of Environmental Protection (DEP) rules.

The DEP is authorized to adopt rules necessary to carry out the bill's provisions relating to sewage disposal facilities. All sewage treatment facilities must monitor effluent for total nitrogen and total phosphorus concentration as required by DEP rule.

The bill repeals sections 4 of chapter 99-395, LOF, as amended by section 6 of chapter 2006-223, LOF, and sections 5 and 6 of chapter 99-395, LOF.

The bill does not appear to have a direct fiscal impact on the state. The bill delays implementation of current wastewater treatment standards. Many local governments have already met requirements under the Area of Critical State Concern Work Program, and others are in the process of meeting the requirements and have generated the majority of revenues. See Fiscal Comments Section.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

The Florida Keys Area was designated as an area of critical state concern over 30 years ago for the purpose of providing state policies to guide decision making at the local level to protect natural resources and the environment, reverse the deterioration of water quality, and facilitate orderly, well-planned growth while protecting property rights. Current law provides that while any land development regulation or element of a local comprehensive plan in the Florida Keys (all of Monroe County excluding the city of Key West) may be enacted, amended or rescinded by the local government, the regulation or element is not effective until approved by the Department of Community Affairs (DCA), and that all local development regulations or comprehensive plans must be in compliance with statutory principles for guiding development.

Under current law (s. 380.0552, F.S.), the area of critical state concern designation for the Florida Keys was to be removed by October 1, 2009, unless the Florida Administration Commission found that substantial progress toward achieving specified goals – including wastewater treatment requirements -- has not been achieved. After removal of the designation as an area of critical state concern, DCA was required to review proposed local comprehensive plans, and any amendments to existing comprehensive plans, which are applicable to the Florida Keys Area, for compliance with the following:

- Adoption of construction schedules for wastewater facilities improvements in the annually adopted capital improvements element and adoption of standards for the construction of wastewater treatment facilities which meet or exceed the criteria of chapter 99-395, Laws of Florida.
- Adoption of goals, objectives, and policies to protect public safety and welfare in the event of a
 natural disaster by maintaining a hurricane evacuation clearance time for permanent residents
 of no more than 24 hours.

In the 1990s, concerns were raised about nutrients from sewage entering the nearshore waters of the Florida Keys from both onsite sewage treatment and disposal systems (septic tanks and cesspits) and from central wastewater treatment facilities. In order to address these concerns, the 1999 Legislature established uniform sewage treatment and disposal standards in the Keys for both onsite sewage treatment and disposal standards in the Keys for both onsite sewage treatment and disposal standards in the Keys for both onsite sewage treatment and disposal standards in the Keys for both onsite sewage treatment and disposal standards in the Keys for both onsite sewage treatment and disposal systems (OSTDS), which are permitted by the Department of Health (DOH), and wastewater treatment plants, which are permitted by the DEP.

Ch. 99-395, L.O.F., requires that each OSTDS either cease discharging or comply with the stringent effluent water quality standards provided by law and the rules of the DEP or the DOH, as applicable, by 2010. For central wastewater treatment facilities, the treatment standards were strengthened by: eliminating all surface water discharges by the year 2006; requiring proper operation, maintenance and performance monitoring of all sewage treatment systems; and requiring the upgrading of all systems to meet the enhanced sewage treatment requirements specified in the bill by the year 2010.

In the Annual Assessment Report for the Florida Keys Area of Critical State Concern covering the time period of July 13, 2006, to July 12, 2007, the DCA recommended to the Administration Commission that it make a finding that Monroe County has not made substantial progress toward completion of Year 10 of the Work Program. The recommendation was based on the DEP's June 2007 report, "Report to the Department of Community Affairs – 10-Year Work

Program for Monroe County Florida Keys Wastewater Improvements." The report concluded that:

While progress has been made in upgrading and building new wastewater infrastructure in the Keys, there is a long way to go and a tremendous amount of work to be done. There are indications, at least in some areas, that progress has slowed. It is clear from both on-site inspection and the information provided by local governments - both in terms of the progress to date and the uncertainty of many of the completion schedules - that not all facilities will meet the July 1, 2010 deadline.

During the 2007 Legislative Session, concerns were expressed regarding the lack of specific plans and estimated costs associated with meeting the wastewater requirements established in ch. 99-395, L.O.F. Due in part to these concerns, the Legislature did not appropriate funds to assist local governments in the Keys with the construction of wastewater systems necessary to meet the 2010 deadline. During the 2007 Legislative Interim, the House Environment & Natural Resources Council conducted an interim project to develop a plan to address the wastewater needs of the Florida Keys in the most cost effective and efficient manner. The goal of the project was to work with the DEP to facilitate the establishment, through interlocal agreements or other means, of a single local government entity responsible for coordinating with the state throughout the life of the project. This local government entity selected to serve this role was the Monroe County Board of County Commissioners. The coordinated entity was expected to provide the following items:

- A single comprehensive plan identifying existing and proposed projects, including a priority of sequencing projects, needed to meet the comprehensive wastewater needs in the Keys.
- The status of existing and proposed projects and whether they are expected to meet the 2010 deadline.
- A listing of the projected and actual project costs associated with completed and proposed projects.
- A listing of existing and proposed sources and amount of funds needed to complete the necessary projects.

In addition, policy options were developed and analyzed to provide assistance in funding the expedited implementation of the comprehensive wastewater plan contingent upon receipt of the information listed above.

After a series of meetings and ongoing conversations, Monroe County submitted a Keys Wastewater Plan on December 4, 2007, that, with subsequent addendums, addresses the above requirements.

The Keys Wastewater Plan provides a comprehensive summary of county-wide progress toward achieving compliance with the 2010 wastewater effluent standards. The plan includes background information for each local government and utility responsible for installation of wastewater treatment facilities. The plan also includes costs associated with completed and remaining projects, which is provided on a county-wide basis, as well as for each wastewater project. A summary of unfunded costs per year was compiled based on information submitted by each wastewater entity.

The 2008 Legislature amended s. 215.619, F.S., to authorize the issuance of Everglades restoration bonds to fund costs associated with the Florida Keys Area of Critical State Concern Protection Program to restore and conserve natural systems through the implementation of water management projects, including wastewater management projects identified in the Key's Wastewater Plan dated November 2007. Total bonds are not to exceed \$50 million per fiscal year, for no more than 4 fiscal years. The duration of the bonds may not exceed 20 annual maturities, and the bonds must mature by December 31, 2040.

As of February 2010, Key West, Key Colony Beach and Layton operate facilities compliant with the July 1, 2010 deadline. Marathon and Key Largo are nearing completion of central systems, but will not meet the deadline. Islamorada and unincorporated Monroe County are in various stages of planning, design and construction-but facilities to serve the majority of people in these areas are years from completion. Any of the more than 200 existing facilities that have not upgraded to meet the treatment standards will be in violation on July 1, 2010-this includes most existing facilities and many homeowners¹.

Effect of Proposed Changes

The bill amends s. 215.619, F.S., clarifying that the issuance of any state bonds to finance wastewater facilities within the Florida Keys Area of Critical State Concern. Bonds are not to exceed \$200 million and are limited to \$50 million per fiscal year. Proceeds from the bonds must be managed by DEP for the purpose of entering into financial assistance agreements with local governments located in the Florida Keys Area of Critical State Concern to finance or refinance the cost of constructing sewage collection, treatment, and disposal facilities.

The bill amends s. 380.0552, F.S., relating to the Keys Area designation as an Area of Critical State Concern, adding legislative intent to promote an appropriate land acquisition and protection strategy for environmentally sensitive lands within the Florida Keys; to protect and improve the nearshore water quality of the Florida Keys through the construction and operation of wastewater management facilities; and to ensure that the population of the Florida Keys can be safely evacuated.

The bill makes removal of the Florida Keys Area of Critical State Concern designation contingent on the work program completion, specified in rules of the Commission. Starting on November 30, 2010, a written report must be submitted annually by the Department of Community Affairs (DCA) to the Commission describing the progress of the Florida Keys toward completing the work program tasks. The DCA must recommend removal of the designation if it determines that:

- 1. All of the work program tasks have been completed, including the construction of, operation of, and connection to central wastewater management facilities pursuant to s. 403.086(10), F.S., and upgrade of onsite sewage treatment and disposal systems pursuant to s. 381.0065(4)(1), F.S.
- 2. All local comprehensive plans and land development regulations and the administration of such plans and regulations are adequate to protect the Florida Keys Area, fulfill legislative intent, and are consistent with and further the principles for guiding development.
- 3. A local government has adopted a resolution at a public hearing recommending the removal of the designation.

Once the Commission receives the report, the Commission must determine if the requirements have been fulfilled and may remove the designation of the Florida Keys as an area of critical state concern. If the designation is removed, the Commission will initiate rulemaking to repeal any rules relating to the designation within 60 days. If the requirements have not been met for removal, the Commission will provide a written report to the local governments within 30 days detailing the tasks that must be completed by the local government. The Commission's determination may be reviewed pursuant to chapter 120, F.S. All proceedings must be conducted by the Division of Administrative Hearings and must be initiated within 30 days after the Commission issues its determination. The Commission may adopt rules or revise existing rules as necessary to administer these provisions.

¹ Department of Environmental Protection 2010 analysis, on file STORAGE NAME: pcb15.ANR.doc DATE: 3/18/2010

The bill revises the statutory principles for guiding development in the Keys to add the following principles:

- 1. Protecting and improving water quality by providing for the construction, operation, maintenance, and replacement of stormwater management facilities; central sewage collection; treatment and disposal facilities; and the installation and proper operation and maintenance of onsite sewage treatment.
- Ensuring the improvement of nearshore water quality by requiring the construction and operation of wastewater management facilities that meet the requirements of s. 381.0065(4)(I) and s. 403.086(10), F.S., as applicable, and by directing growth to areas served by central wastewater treatment facilities through permit allocation systems.

The bill provides that any amendments to local comprehensive plans in the Florida Keys Area must be reviewed for compliance with the following:

- Construction schedules and detailed capital financing plans for wastewater management improvements in the annually adopted capital improvements element, and standards for the construction of wastewater treatment and disposal facilities or collection systems that meet or exceed the criteria in s. 403.086910, F.S., for wastewater treatment and disposal facilities or s. 381.0065(4)(1), F.S., for onsite sewage treatment and disposal systems.
- 2. Goals, objectives, and policies to protect public safety and welfare in the event of a natural disaster by maintaining a hurricane evacuation clearance time for permanent residents of no more than 24 hours, which will be in accordance with a methodology approved by the DCA.

The bill amends s. 381.0065, F.S., to require Monroe County, each municipality, and those special districts established for the purpose of the collection, transmission, treatment, or disposal of sewage to ensure, in accordance with the specific schedules adopted by the Commission under s. 380.0552, F.S., the completion of onsite sewage treatment and disposal system upgrades to meet the requirements applicable to onsite sewage treatment systems. The bill adds the detailed onsite sewage treatment system requirements in chapter 99-395, L.O.F, to the statute, and extends the wastewater compliance deadline for existing onsite sewage treatment systems from July 1, 2010, to July 1, 2015. The bill requires that after July 1, 2010, all new, modified, or repaired systems must meet the higher treatment standards. The onsite sewage treatment and disposal systems must produce an effluent that contains no more than the following concentrations:

- Biochemical Oxygen Demand of 10 mg/1.
- Suspended Solids of 10 mg/1.
- Total Nitrogen of 10 mg/1.
- Total Phosphorus of 1 mg/1.

In addition, onsite sewage treatment and disposal systems discharging to injection wells must provide basic disinfection as defined by DEP rule.

In areas scheduled to be served by central sewer by December 31, 2015, an exception is made to the 2010 deadline to provide that if the property owner has paid a connection fee or assessment for connection to the central sewer system, an onsite sewage treatment and disposal system may be repaired to certain minimum standards. Onsite sewage treatment and disposal systems must be monitored for total nitrogen and phosphorous concentrations.

The Department of Health (DOH) is required to enforce proper installation, operation, and maintenance of onsite sewage treatment and disposal systems pursuant to this chapter, including ensuring that the appropriate level of treatment described above is met.

Monroe County, each municipality, and those special districts established for the purpose of collection, transmission, treatment, or disposal of sewage may require connecting onsite sewage treatment and disposal systems to a central sewer system within 30 days after notice of availability of service.

The bill amends s. 403.086, F.S., providing legislative findings that the only practical and cost-effective way to fundamentally improve wastewater management in the Florida Keys is for local governments to complete the wastewater or sewage treatment and disposal facilities initiated under the work program of Commission rule 28-20, Florida Administrative Code (FAC), and the Monroe County Sanitary Master Wastewater Plan of 2000. The bill declares that the construction and operation of comprehensive central wastewater systems in accordance with this subsection is in the public interest. To give effect to those findings, the bill applies these requirements to all domestic wastewater facilities in Monroe County, including privately owned facilities, unless otherwise provided.

The bill adds the detailed onsite sewage treatment system requirements in chapter 99-395, L.O.F to the statute, and prohibits the discharge of domestic wastewater into surface waters. All new required wastewater systems must be completed by December 31, 2015, including facilities located outside local government and special district service areas.

Wastewater treatment facilities that have design capacities greater than or equal to 100,000 gallons/day must produce an effluent that contains no more than the following concentrations:

- Biochemical Oxygen Demand of 5 mg/1.
- Suspended Solids of 5 mg/1.
- Total Nitrogen of 3 mg/1.
- Total Phosphorus of 1 mg/1.

Facilities that have design capacities of less than 100,000 gallons/day must produce an effluent that contains no more of the following:

- Biochemical Oxygen Demand of 10 mg/1.
- Suspended Solids of 10 mg/1.
- Total Nitrogen of 10 mg/1.
- Total Phosphorus of 1 mg/1.

Class V injection wells must also meet certain requirements. A backup well may only be used under certain conditions. However, disposal systems serving as backups to reuse systems must comply with the provisions of this section.

For wastewater treatment facilities in operation as of July 1, 2010, which are located within areas to be served by Monroe County, municipalities in Monroe County, or special districts, and which are owned by other entities, the above requirements do not apply until January 1, 2016. Permits in effect for those facilities as of June 30, 2010, are extended until December 31, 2015, or until the facility is connected to a local government central wastewater system.

Wastewater treatment facilities in operation after December 31, 2015, must comply with the treatment and disposal requirements of this section and DEP rules.

The bill provides that if it is demonstrated that a discharge, even if the discharge is otherwise in compliance with the standards established in the bill, will cause or contribute to a violation of state water quality standards, the DEP shall:

- 1. Require more stringent effluent limitations;
- 2. Order the point or method of discharge changed;
- 3. Limit the duration or volume of the discharge; or
- 4. Prohibit the discharge.

All sewage treatment facilities must monitor effluent for total nitrogen and total phosphorus concentration as required by DEP rule. The county, each municipality, or special districts may require connecting wastewater treatment facilities owned by other entities to a central sewer system within 30

days after notice of availability of service. DEP may adopt rules necessary to carry out the section relating to sewage disposal facilities.

The bill repeals sections 4 of chapter 99-395. LOF. as amended by section 6 of chapter 2006-223. LOF, and sections 5 and 6 of chapter 99-395, LOF.

B. SECTION DIRECTORY:

Section 1. Amends s. 215.619, F.S., authorizing the issuance of bonds to be used to finance the cost of construction sewage facilities in the Florida Keys Area.

Section 2. Amends s. 380.0552, F.S., revising legislative intent relating to the designation of the Florida Keys as an area of critical state concern: revising the procedures for removing the designation: providing for administrative review of such removal rather than judicial review; authorizing the Administration Commission to adopt rules or revise existing rules: revising the principles guiding development: revising compliance requirements for reviewing comprehensive plan amendments.

Section 3. Amends s. 381.0065, F.S., providing additional requirements for onsite sewage treatment and disposal systems in Monroe County.

Section 4. Amends s. 403.086, F.S., providing legislative findings and discharge requirements for wastewater facilities in Monroe County.

Section 5. Repeals sections 4, 5, and 6 of chapter 99-395, Laws of Florida, as amended, relating to sewage treatment in the Florida Keys.

Section 6. Provides an effective date.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None

2. Expenditures:

None

- B. FISCAL IMPACT ON LOCAL GOVERNMENTS:
 - 1. Revenues:

See Fiscal Comments section

2. Expenditures:

DATE:

See Fiscal Comments section

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

DEP offered the following comments:

Direct Private Sector Costs: Private sector costs (whether business owners or individual homeowners) would be experienced in one of two ways: paying for central sewer service through connection fees, impact fees and monthly sewer charges (or similar system charges); or paying for an upgraded onsite sewage treatment and disposal system. The cost of central sewer service depends on a wide range of factors, including: facility construction costs, which vary based on design as well as economic conditions; amount of wastewater flow contributed to STORAGE NAME: pcb15.ANR.doc PAGE: 7 3/18/2010

the system, or amount of water used; composition of charges, as different utility systems include different elements in their charges; cost of financing, both to the local government and to the customer if the local government offers financing options for system charges; and receipt of external funding, whether state or federal grants or loans. The cost of upgraded onsite systems are more straightforward and may be \$10,000 - \$20,000 depending on circumstances.

There is no single master source of comparative water and sewer rates; even where rate completely; there are different minimum charges (base rates); and unit charges ("gallons per") vary significantly as well—all of which may reflect policies about water conservation, energy use and other factors. The Miami-Dade Water & Sewer Department periodically compiles limited comparative water and sewer rate information, most recently updated in September 2009 and posted on the agency's website at <u>http://www.miamidade.gov/wasd/rate-compare.asp</u>. It reflects rates ranging between \$25.24 per month (Chicago) and \$138.31 per month (Atlanta). Average monthly bills posted for Florida communities are Cape Coral (\$108.79), St. Petersburg (\$63.02), Jacksonville (\$58.62), Ft. Lauderdale (\$56.79), Tampa (\$45.64), Orlando (\$45.38), Palm Beach County (\$44.82), and Miami-Dade (\$40.03). Rates for Islamorada and unincorporated Monroe County would be expected to fall toward the higher end of these rates. As previously noted, the receipt of external funding, whether state or federal grants or loans, helps underwrite costs and reduce customer rates and other charges.

<u>Direct Private Sector Benefits:</u> Central sewer service typically raises property values. Construction and construction-related activities provide jobs and inject money into local economies in the short run (typically 2-4 years). Longer term jobs related to facility operation, administration, laboratory work, etc., often result. Improved local water quality would likely enhance tourism, including eco-tourism, fishing (sporting and commercial), and other marine recreation—all of which provide substantial economic benefits.

D. FISCAL COMMENTS:

DEP offered the following comments:

To the extent the construction of central wastewater facilities is already required under the Area of Critical State Concern Work Program, the legislation itself does not impose any new costs on local governments in the Florida Keys. Furthermore, Key West, Key Colony Beach and Layton have already met the requirements and Key Largo and Marathon have generated the majority of revenues to do so (including funds from DEP grants and loans).

The estimated cost of the remaining central systems to be completed in Islamorada and unincorporated Monroe County vary greatly and will continue to vary based on shifting designs as well as economic circumstances. In July 2009, these costs were estimated by Monroe County local governments to be just over \$357.3 million (\$132.8 million for Islamorada and \$224.5 for unincorporated Monroe County). The impact of these costs, aside from changes relating to shifting designs and economic circumstances, depend on financing rates (from whatever sources), the term over which costs are amortized, and whether or not supplementary grants or other state and federal financial assistance has been secured. The provision of wastewater service is a common local government responsibility, generally paid for through connection fees, impact fees, assessments, monthly user charges, or other system charges. These charges may be reduced by success in securing grants or low-interest loans from the state, as have other local governments in the Keys. The costs of building wastewater facilities in the Keys generally run higher than they do in the rest of Florida because of the geology. The income and wealth levels in these communities are generally substantially higher than the state average.

Long Run Effects Other Than Normal Growth: The completion of central wastewater systems would provide jobs and likely increase area property values, both of which enhance local economies. Improved local water quality would likely enhance tourism, including eco-tourism, fishing (sporting and commercial), and other marine recreation—all of which provide substantial economic benefits.

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, reduce the authority that counties or municipalities have to raise revenue in the aggregate, nor reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None

B. RULE-MAKING AUTHORITY:

The bill grants the Administration Commission rulemaking authority to administer revised statutory provisions governing the removal of designation as an Area of Critical State Concern. The bill grants DEP rulemaking authority to carry out discharge requirements for sewage treatment facilities.

C. DRAFTING ISSUES OR OTHER COMMENTS:

None

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

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ORIGINAL

2010

1	A bill to be entitled
2	An act relating to the Florida Keys Area; amending s.
3	215.619, F.S.; authorizing the issuance of bonds to be
4	used to finance the cost of constructing sewage facilities
5	in the Florida Keys Area; amending s. 380.0552, F.S.;
6	revising legislative intent relating to the designation of
7	the Florida Keys as an area of critical state concern;
8	revising the procedures for removing the designation;
9	providing for administrative review of such removal rather
10	than judicial review; authorizing the Administration
11	Commission to adopt rules or revise existing rules;
12	revising the principles guiding development; revising
13	compliance requirements for reviewing comprehensive plan
14	amendments; amending s. 381.0065, F.S.; providing
15	additional requirements for onsite sewage treatment and
16	disposal systems in Monroe County; amending s. 403.086,
17	F.S.; providing legislative findings and discharge
18	requirements for wastewater facilities in Monroe County;
19	repealing sections 4, 5, and 6 of ch. 99-395, Laws of
20	Florida, as amended, relating to sewage treatment in the
21	Florida Keys; providing an effective date.
22	
23	Be It Enacted by the Legislature of the State of Florida:
24	
25	Section 1. Subsection (1) of section 215.619, Florida
26	Statutes, is amended to read:
27	215.619 Bonds for Everglades restoration
28	(1) The issuance of Everglades restoration bonds to
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ORIGINAL

29 finance or refinance the cost of the acquisition and improvement 30 of land, water areas, and related property interests and 31 resources for the purpose of implementing the Comprehensive 32 Everglades Restoration Plan under s. 373.470, the Lake 33 Okeechobee Watershed Protection Plan under s. 373.4595, the 34 Caloosahatchee River Watershed Protection Plan under s. 35 373.4595, the St. Lucie River Watershed Protection Plan under s. 36 373.4595, and the Florida Keys Area of Critical State Concern 37 protection program under ss. 380.05 and 380.0552 in order to 38 restore and conserve natural systems through the implementation 39 of water management projects, including wastewater management 40 projects identified in the "Keys Wastewater Plan," dated 41 November 2007, and submitted to the Florida House of 42 Representatives on December 4, 2007, is authorized in accordance 43 with s. 11(e), Art. VII of the State Constitution.

44 (a) Everglades restoration bonds, except refunding bonds, 45 may be issued only in fiscal years 2002-2003 through 2019-2020 46 and may not be issued in an amount exceeding \$100 million per 47 fiscal year unless:

48 <u>1.(a)</u> The Department of Environmental Protection has 49 requested additional amounts in order to achieve cost savings or 50 accelerate the purchase of land; or

51 <u>2.(b)</u> The Legislature authorizes an additional amount of 52 bonds not to exceed <u>\$200 million</u>, and limited to \$50 million per 53 fiscal year, for no more than 4 fiscal years, specifically for 54 the purpose of funding the Florida Keys Area of Critical State 55 Concern protection program. <u>Proceeds from the bonds shall be</u> 56 managed by the Department of Environmental Protection for the

Page 2 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

2010 PCB ANR 10-15 ORIGINAL 57 purpose of entering into financial assistance agreements with 58 local governments located in the Florida Keys Area of Critical 59 State Concern to finance or refinance the cost of constructing 60 sewage collection, treatment, and disposal facilities. 61 (b) The duration of Everglades restoration bonds may not 62 exceed 20 annual maturities, and those bonds must mature by 63 December 31, 2040. Except for refunding bonds, a series of bonds 64 may not be issued unless an amount equal to the debt service 65 coming due in the year of issuance has been appropriated by the 66 Legislature. Beginning July 1, 2010, the Legislature shall 67 analyze the ratio of the state's debt to projected revenues before authorizing the issuance of prior to the authorization to 68 69 issue any bonds under this section. Subsections (2), (4), (7), and (9) of section 70 Section 2. 380.0552, Florida Statutes, are amended to read: 71 72 380.0552 Florida Keys Area; protection and designation as area of critical state concern.-73 74 (2) LEGISLATIVE INTENT.-It is hereby declared that the 75 intent of the Legislature to is: 76 (a) To Establish a land use management system that 77 protects the natural environment of the Florida Keys. 78 (b) To Establish a land use management system that 79 conserves and promotes the community character of the Florida 80 Keys. To Establish a land use management system that 81 (C) 82 promotes orderly and balanced growth in accordance with the 83 capacity of available and planned public facilities and 84 services.

Page 3 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

	PCB ANR 10-15 ORIG	INAL	2010
85	(d) To Provide for affor	dable housing in close proximity	7
86	to places of employment in the	Florida Keys.	
87	(e) $\pm \Theta$ Establish a land	use management system that	
88	promotes and supports a divers	e and sound economic base.	
89	(f) To Protect the const	itutional rights of property	
90	owners to own, use, and dispos	e of their real property.	
91	(g) To Promote coordinat	ion and efficiency among	
92	governmental agencies that have	<u>e</u> with permitting jurisdiction	
93	over land use activities in the	e Florida Keys.	
94	(h) Promote an appropria	te land acquisition and protecti	on
95	strategy for environmentally s	ensitive lands within the Florid	la
96	Keys.		
97	(i) Protect and improve	the nearshore water quality of t	he
98	Florida Keys through the const	ruction and operation of	
99	wastewater management faciliti	es that meet the requirements of	-
100	ss. 381.0065(4)(1) and 403.086	(10), as applicable.	
101	(j) Ensure that the popu	lation of the Florida Keys can b	<u>e</u>
102	safely evacuated.		
103	(4) REMOVAL OF DESIGNATI	ЭN.—	
104	(a) Between July 12, 200	8, and August 30, 2008, the stat	æ
105	land planning agency shall sub	nit a written report to the	
106	Administration Commission desc	ribing in detail the progress of	-
107	the Florida Keys Area toward a	ccomplishing the tasks of the we)rk
108	program as defined in paragrap	n (c) and providing a	
109	recommendation as to whether s	ubstantial progress toward	
110	accomplishing the tasks of the	-work program has been achieved.	
111	Subsequent to receipt of the r	eport, the Administration	
112	Commission shall determine, pr	ior to October 1, 2008, whether	
1	Pa	ge 4 of 38	

PCB ANR 10-15.docx

Page 4 of 38

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ORIGINAL

2010

eys Area toward completing the work program tasks specified in
Iministration Commission describing the progress of the Florida
gency shall annually submit a written report to the
(b) Beginning November 30, 2010, the state land planning
onths.
der for substantial progress to be achieved within the next 12
ne tasks under the work program that must be accomplished in
mmission within 30 days after making such finding detailing
mmission shall provide a written report to the Monroe-County
ork program has not been achieved, the Administration
at substantial progress toward accomplishing the tasks of the
anning agency's report, the Administration Commission finds
itical state concern. If, after receipt of the state land
the designation of the Florida Keys Area as an area of
lemaking pursuant to chapter 120 to repeal any rules relating
days after removal of the designation, shall initiate
ate concern is removed, the Administration Commission, within
ne designation of the Florida Keys Area as an area of critical
hieved toward accomplishing the tasks of the work program. If
anning agency report, that substantial progress has not been
ministration Commission finds, after receipt of the state land
mmission shall be removed October 1, 2009, unless the
cogram tasks specified in rules of the Administration
tent under subsection (2) and completion of all the work
e recommended for removal upon fulfilling the legislative
rea as an area of critical state concern under this section <u>may</u>
asks of the work program. The designation of the Florida Keys
ubstantial progress has been achieved toward accomplishing the

PCB ANR 10-15.docx

Page 5 of 38

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	PCB ANR 10-15 ORIGINAL 2010
141	commission rules. The land planning agency shall recommend
142	removing the Florida Keys Area from being designated as an area
143	of critical state concern to the commission if it determines
144	that:
145	1. All of the work program tasks have been completed,
146	including construction of, operation of, and connection to
147	central wastewater management facilities pursuant to s.
148	403.086(10) and upgrade of onsite sewage treatment and disposal
149	systems pursuant to s. 381.0065(4)(1);
150	2. All local comprehensive plans and land development
151	regulations and the administration of such plans and regulations
152	are adequate to protect the Florida Keys Area, fulfill the
153	legislative intent specified in subsection (2), and are
154	consistent with and further the principles guiding development;
155	and
156	3. A local government has adopted a resolution at a public
157	hearing recommending the removal of the designation.
158	(b) If the designation of the Florida Keys Area as an area
159	of critical state concern is not removed in accordance with
160	paragraph (a), the state land planning agency shall submit a
161	written annual report to the Administration Commission on
162	November 1 of each year, until such time as the designation is
163	removed, describing the progress of the Florida Keys Area toward
164	accomplishing remaining tasks under the work program and
165	providing a recommendation as to whether substantial progress
166	toward accomplishing the tasks of the work program has been
167	achieved. The Administration Commission shall determine, within
168	45 days after receipt of the annual report, whether substantial
l r	Page 6 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

ORIGINAL

2010

	Page 7 of 38
196	written report to the local governments within 30 days after
195	of designation have not been met, the commission shall provide a
194	commission finds that the requirements for recommending removal
193	the state land planning agency's report and recommendation, the
192	relating such designation within 60 days. If, after receipt of
191	designation, it shall initiate rulemaking to repeal any rules
190	critical state concern. If the commission removes the
189	remove the designation of the Florida Keys as an area of
188	determine whether the requirements have been fulfilled and may
187	and recommendation, the Administration Commission shall
186	(c) After receipt of the state land planning agency report
185	be achieved within the next 12 months.
184	that must be accomplished in order for substantial progress to
183	finding, a report detailing the tasks under the work program
182	to the Monroe County Commission, within 30 days after making its
181	not been achieved, the Administration Commission shall provide
180	Administration Commission finds that substantial progress has
179	Keys Area as an area of critical state concern. If the
178	to repeal any rules relating to the designation of the Florida
177	designation, shall initiate rulemaking pursuant to chapter 120
176	Administration Commission, within 60 days after removal of the
175	Keys Area as an area of critical state concern is removed, the
174	the tasks of the work program. If the designation of the Florida
173	substantial progress has not been achieved toward accomplishing
172	shall be removed unless the Administration Commission finds that
171	Area as an area of critical state concern under this section
170	tasks of the work program. The designation of the Florida Keys
169	progress has been achieved toward accomplishing the remaining

Page 7 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

PCB ANR 10-15 ORIGINAL 2010 197 making such a finding detailing the tasks that must be completed 198 by the local government. 199 (c) For purposes of this subsection, the term "work 200 program" means the 10-year work-program as set forth in rule 28-201 20.110, Florida Administrative Code, on January 1, 2006, 202 excluding amendments to the work program that take effect after January 1, 2006. 203 204 The determination of the Administration Commission's (d) 205 determination concerning the removal of the designation of the 206 Florida Keys as an area of critical state concern Commission as 207 to whether substantial progress has been made toward 208 accomplishing the tasks of the work program may be judicially 209 reviewed pursuant to chapter 120 86. All proceedings shall be conducted by the Division of Administrative Hearings and must be 210 211 initiated within 30 days after the commission issues its 212 determination in the circuit court of the judicial circuit where 213 the Administration Commission maintains its headquarters and 214 shall be initiated within 30 days after rendition of the 215 Administration Commission's determination. The Administration 216 Commission's determination as to whether substantial progress 217 has been made toward accomplishing the tasks of the work program 218 shall be upheld if it is supported by competent and substantial 219 evidence and shall not be subject to administrative review under 220 chapter 120. 221 (e) After removal of the designation of the Florida Keys 222 as an area of critical state concern, the state land planning agency shall review proposed local comprehensive plans, and any 223

224 amendments to existing comprehensive plans, which are applicable

Page 8 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

to the Florida Keys Area, the boundaries of which were described in chapter 28-29, Florida Administrative Code, as of January 1, 2006, for compliance with subparagraphs 1. and 2., in addition to reviewing proposed local comprehensive plans and amendments for compliance as defined in s. 163.3184. All procedures and penalties described in s. 163.3184 apply to the review conducted pursuant to this paragraph.

232 1. Adoption of construction schedules for wastewater 233 facilities improvements in the annually adopted capital 234 improvements element and adoption of standards for the 235 construction of wastewater treatment facilities which meet or 236 exceed the criteria of chapter 99-395, Laws of Florida.

237 2. Adoption of goals, objectives, and policies to protect 238 public safety and welfare in the event of a natural disaster by 239 maintaining a hurricane evacuation clearance time for permanent 240 residents of no more than 24 hours. The hurricane evacuation 241 clearance time shall be determined by a hurricane evacuation 242 study conducted in accordance with a professionally accepted 243 methodology and approved by the state land planning agency.

244 (f) The Administration Commission may adopt rules or 245 revise existing rules as necessary to administer this 246 subsection.

(7) PRINCIPLES FOR GUIDING DEVELOPMENT.-State, regional,
and local agencies and units of government in the Florida Keys
Area shall coordinate their plans and conduct their programs and
regulatory activities consistent with the principles for guiding
development as <u>specified</u> set forth in chapter 27F-8, Florida
Administrative Code, as amended effective August 23, 1984, which

Page 9 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

253 chapter is hereby adopted and incorporated herein by reference. 254 For the purposes of reviewing the consistency of the adopted 255 plan, or any amendments to that plan, with the principles for 256 guiding development, and any amendments to the principles, the 257 principles shall be construed as a whole and no specific 258 provisions may not provision shall be construed or applied in 259 isolation from the other provisions. However, the principles for 260 guiding development as set forth in chapter 27F-8, Florida 261 Administrative Code, as amended effective August 23, 1984, are 262 repealed 18 months from July 1, 1986. After repeal, the 263 following shall be the principles with which any plan amendments 264 must be consistent with the following principles:

(a) <u>Strengthening</u> To strengthen local government
capabilities for managing land use and development so that local
government is able to achieve these objectives without
<u>continuing</u> the continuation of the area of critical state
concern designation.

(b) <u>Protecting To protect</u> shoreline and marine resources,
including mangroves, coral reef formations, seagrass beds,
wetlands, fish and wildlife, and their habitat.

(c) <u>Protecting To protect</u> upland resources, tropical biological communities, freshwater wetlands, native tropical vegetation (for example, hardwood hammocks and pinelands), dune ridges and beaches, wildlife, and their habitat.

(d) <u>Ensuring</u> To ensure the maximum well-being of the
Florida Keys and its citizens through sound economic
development.

280

(e) Limiting To-limit the adverse impacts of development

Page 10 of 38

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	PCB ANR 10-15 ORIGINAL 2010	
281	on the quality of water throughout the Florida Keys.	
282	(f) <u>Enhancing</u> To enhance natural scenic resources,	
283	promoting promote the aesthetic benefits of the natural	
284	environment, and ensuring ensure that development is compatible	
285	with the unique historic character of the Florida Keys.	
286	(g) <u>Protecting</u> To protect the historical heritage of the	
287	Florida Keys.	
288	(h) <u>Protecting</u> To protect the value, efficiency, cost-	
289	effectiveness, and amortized life of existing and proposed major	
290	public investments, including:	
291	1. The Florida Keys Aqueduct and water supply facilities;	
292	2. Sewage collection, treatment, and disposal facilities;	
293	3. Solid waste collection, treatment, and disposal	
294	facilities;	
295	4. Key West Naval Air Station and other military	
296	facilities;	
297	5. Transportation facilities;	
298	6. Federal parks, wildlife refuges, and marine	
299	sanctuaries;	
300	7. State parks, recreation facilities, aquatic preserves,	
301	and other publicly owned properties;	
302	8. City electric service and the Florida Keys Electric Co-	
303	op; and	
304	9. Other utilities, as appropriate.	
305	(i) Protecting and improving water quality by providing	
306	for the construction, operation, maintenance, and replacement of	
307	stormwater management facilities; central sewage collection;	
308	treatment and disposal facilities; and the installation and	
I	Page 11 of 38	

PCB ANR 10-15.docx

Page 11 of 38

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	PCB ANR 10-15 ORIGINAL 2010
309	proper operation and maintenance of onsite sewage treatment and
310	disposal systems.
311	(j) Ensuring the improvement of nearshore water quality by
312	requiring the construction and operation of wastewater
313	management facilities that meet the requirements of s.
314	381.0065(4)(1) and s. 403.086(10), as applicable, and by
315	directing growth to areas served by central wastewater treatment
316	facilities through permit allocation systems.
317	(k) (i) Limiting To limit the adverse impacts of public
318	investments on the environmental resources of the Florida Keys.
319	<u>(1)</u> <u>Making</u> To make available adequate affordable
320	housing for all sectors of the population of the Florida Keys.
321	(m) (k) Providing To provide adequate alternatives for the
322	protection of public safety and welfare in the event of a
323	natural or manmade disaster and for a postdisaster
324	reconstruction plan.
325	(n) (1) Protecting To protect the public health, safety,
326	and welfare of the citizens of the Florida Keys and maintain the
327	Florida Keys as a unique Florida resource.
328	(9) MODIFICATION TO PLANS AND REGULATIONS
329	(a) Any land development regulation or element of a local
330	comprehensive plan in the Florida Keys Area may be enacted,
331	amended, or rescinded by a local government, but the enactment,
332	amendment, or rescission becomes shall become effective only
333	upon the approval thereof by the state land planning agency. The
334	state land planning agency shall review the proposed change to
335	determine if it is in compliance with the principles for guiding
336	development <u>specified</u> set forth in chapter 27F-8, Florida
I	Page 12 of 38

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PCB ANR 10-15 2010 ORIGINAL 337 Administrative Code, as amended effective August 23, 1984, and 338 must shall either approve or reject the requested changes within 339 60 days after of receipt thereof. Amendments to local 340 comprehensive plans in the Florida Keys Area must also be 341 reviewed for compliance with the following: 342 1. Construction schedules and detailed capital financing 343 plans for wastewater management improvements in the annually 344 adopted capital improvements element, and standards for the 345 construction of wastewater treatment and disposal facilities or 346 collection systems that meet or exceed the criteria in s. 347 403.086(10) for wastewater treatment and disposal facilities or 348 s. 381.0065(4)(1) for onsite sewage treatment and disposal 349 systems. 350 2. Goals, objectives, and policies to protect public

350 2. Goals, objectives, and policies to protect public 351 safety and welfare in the event of a natural disaster by 352 maintaining a hurricane evacuation clearance time for permanent 353 residents of no more than 24 hours. The hurricane evacuation 354 clearance time shall be determined by a hurricane evacuation 355 study conducted in accordance with a professionally accepted 356 methodology and approved by the state land planning agency.

357 Further, The state land planning agency, after (b) 358 consulting with the appropriate local government, may, no more 359 often than once per a year, recommend to the Administration 360 Commission the enactment, amendment, or rescission of a land 361 development regulation or element of a local comprehensive plan. 362 Within 45 days following the receipt of such recommendation by 363 the state land planning agency, the commission shall reject the 364 recommendation, or accept it with or without modification and

Page 13 of 38

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ORIGINAL

365 adopt it, by rule, including any changes. Any Such local 366 development regulation or plan <u>must shall</u> be in compliance with 367 the principles for guiding development.

368 Section 3. Paragraph (1) of subsection (4) of section 369 381.0065, Florida Statutes, is amended to read:

370 381.0065 Onsite sewage treatment and disposal systems; 371 regulation.-

372 PERMITS; INSTALLATION; AND CONDITIONS.-A person may (4) not construct, repair, modify, abandon, or operate an onsite 373 374 sewage treatment and disposal system without first obtaining a 375 permit approved by the department. The department may issue 376 permits to carry out this section, but shall not make the 377 issuance of such permits contingent upon prior approval by the 378 Department of Environmental Protection, except that the issuance 379 of a permit for work seaward of the coastal construction control 380 line established under s. 161.053 shall be contingent upon 381 receipt of any required coastal construction control line permit from the Department of Environmental Protection. A construction 382 383 permit is valid for 18 months from the issuance date and may be 384 extended by the department for one 90-day period under rules 385 adopted by the department. A repair permit is valid for 90 days 386 following from the date of issuance. An operating permit must be 387 obtained prior to the use of any aerobic treatment unit or if 388 the establishment generates commercial waste. Buildings or 389 establishments that use an aerobic treatment unit or generate 390 commercial waste shall be inspected by the department at least 391 annually to assure compliance with the terms of the operating 392 permit. The operating permit for a commercial wastewater system

Page 14 of 38

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v

ORIGINAL

393 is valid for 1 year from the date of issuance and must be 394 renewed annually. The operating permit for an aerobic treatment 395 unit is valid for 2 years from the date of issuance and must be 396 renewed every 2 years. If all information pertaining to the 397 siting, location, and installation conditions or repair of an 398 onsite sewage treatment and disposal system remains the same, a 399 construction or repair permit for the onsite sewage treatment 400 and disposal system may be transferred to another person, if the 401 transferee files, within 60 days after the transfer of 402 ownership, an amended application providing all corrected 403 information and proof of ownership of the property. There is no 404 fee associated with the processing of this supplemental 405 information. A person may not contract to construct, modify, 406 alter, repair, service, abandon, or maintain any portion of an 407 onsite sewage treatment and disposal system without being registered under part III of chapter 489. A property owner who 408 409 personally performs construction, maintenance, or repairs to a 410 system serving his or her own owner-occupied single-family 411 residence is exempt from registration requirements for 412 performing such construction, maintenance, or repairs on that 413 residence, but is subject to all permitting requirements. A 414 municipality or political subdivision of the state may not issue 415 a building or plumbing permit for any building that requires the 416 use of an onsite sewage treatment and disposal system unless the 417 owner or builder has received a construction permit for such 418 system from the department. A building or structure may not be 419 occupied and a municipality, political subdivision, or any state 420 or federal agency may not authorize occupancy until the

Page 15 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

421 department approves the final installation of the onsite sewage 422 treatment and disposal system. A municipality or political 423 subdivision of the state may not approve any change in occupancy 424 or tenancy of a building that uses an onsite sewage treatment 425 and disposal system until the department has reviewed the use of 426 the system with the proposed change, approved the change, and 427 amended the operating permit.

428 Subdivisions and lots in which each lot has a minimum (a) 429 area of at least one-half acre and either a minimum dimension of 430 100 feet or a mean of at least 100 feet of the side bordering 431 the street and the distance formed by a line parallel to the 432 side bordering the street drawn between the two most distant 433 points of the remainder of the lot may be developed with a water 434 system regulated under s. 381.0062 and onsite sewage treatment 435 and disposal systems, provided the projected daily sewage flow 436 does not exceed an average of 1,500 gallons per acre per day, 437 and provided satisfactory drinking water can be obtained and all 438 distance and setback, soil condition, water table elevation, and 439 other related requirements of this section and rules adopted 440 under this section can be met.

441 Subdivisions and lots using a public water system as (b) 442 defined in s. 403.852 may use onsite sewage treatment and disposal systems, provided there are no more than four lots per 443 444acre, provided the projected daily sewage flow does not exceed 445 an average of 2,500 gallons per acre per day, and provided that all distance and setback, soil condition, water table elevation, 446 447 and other related requirements that are generally applicable to the use of onsite sewage treatment and disposal systems are met. 448

Page 16 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

449 Notwithstanding paragraphs (a) and (b), for (c) 450 subdivisions platted of record on or before October 1, 1991, 451 when a developer or other appropriate entity has previously made 452 or makes provisions, including financial assurances or other 453 commitments, acceptable to the Department of Health, that a 454 central water system will be installed by a regulated public 455 utility based on a density formula, private potable wells may be 456 used with onsite sewage treatment and disposal systems until the 457 agreed-upon densities are reached. In a subdivision regulated by 458 this paragraph, the average daily sewage flow may not exceed 459 2,500 gallons per acre per day. This section does not affect the 460 validity of existing prior agreements. After October 1, 1991, 461 the exception provided under this paragraph is not available to 462 a developer or other appropriate entity.

(d) Paragraphs (a) and (b) do not apply to any proposed
residential subdivision with more than 50 lots or to any
proposed commercial subdivision with more than 5 lots where a
publicly owned or investor-owned sewerage system is available.
It is the intent of this paragraph not to allow development of
additional proposed subdivisions in order to evade the
requirements of this paragraph.

470 (e) Onsite sewage treatment and disposal systems must not471 be placed closer than:

472

1. Seventy-five feet from a private potable well.

473 2. Two hundred feet from a public potable well serving a
474 residential or nonresidential establishment having a total
475 sewage flow of greater than 2,000 gallons per day.

476

3. One hundred feet from a public potable well serving a

Page 17 of 38

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PCB ANR 10-15 ORIGINAL 2010 477 residential or nonresidential establishment having a total 478 sewage flow of less than or equal to 2,000 gallons per day. 479 4. Fifty feet from any nonpotable well. 480 5. Ten feet from any storm sewer pipe, to the maximum 481 extent possible, but in no instance shall the setback be less 482 than 5 feet. 483 6. Seventy-five feet from the mean high-water line of a 484 tidally influenced surface water body. 485 Seventy-five feet from the mean annual flood line of a 7. 486 permanent nontidal surface water body. 487 8. Fifteen feet from the design high-water line of 488 retention areas, detention areas, or swales designed to contain 489 standing or flowing water for less than 72 hours after a 490 rainfall or the design high-water level of normally dry drainage 491 ditches or normally dry individual lot stormwater retention 492 areas. 493 (f) Except as provided under paragraphs (e) and (t), no 494 limitations shall be imposed by rule, relating to the distance 495 between an onsite disposal system and any area that either 496 permanently or temporarily has visible surface water. 497 All provisions of this section and rules adopted under (q) 498 this section relating to soil condition, water table elevation, 499 distance, and other setback requirements must be equally applied 500 to all lots, with the following exceptions: Any residential lot that was platted and recorded on or 501 1. after January 1, 1972, or that is part of a residential 502 503 subdivision that was approved by the appropriate permitting agency on or after January 1, 1972, and that was eligible for an 504

Page 18 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

505 onsite sewage treatment and disposal system construction permit 506 on the date of such platting and recording or approval shall be 507 eligible for an onsite sewage treatment and disposal system 508 construction permit, regardless of when the application for a 509 permit is made. If rules in effect at the time the permit 510 application is filed cannot be met, residential lots platted and 511 recorded or approved on or after January 1, 1972, shall, to the 512 maximum extent possible, comply with the rules in effect at the 513 time the permit application is filed. At a minimum, however, 514 those residential lots platted and recorded or approved on or after January 1, 1972, but before January 1, 1983, shall comply 515 516 with those rules in effect on January 1, 1983, and those 517 residential lots platted and recorded or approved on or after 518 January 1, 1983, shall comply with those rules in effect at the 519 time of such platting and recording or approval. In determining 520 the maximum extent of compliance with current rules that is 521 possible, the department shall allow structures and 522 appurtenances thereto which were authorized at the time such 523 lots were platted and recorded or approved.

2. Lots platted before 1972 are subject to a 50-foot minimum surface water setback and are not subject to lot size requirements. The projected daily flow for onsite sewage treatment and disposal systems for lots platted before 1972 may not exceed:

529a. Two thousand five hundred gallons per acre per day for530lots served by public water systems as defined in s. 403.852.

531 b. One thousand five hundred gallons per acre per day for 532 lots served by water systems regulated under s. 381.0062.

Page 19 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

533 (h)1. The department may grant variances in hardship cases 534 which may be less restrictive than the provisions specified in 535 this section. If a variance is granted and the onsite sewage 536 treatment and disposal system construction permit has been 537 issued, the variance may be transferred with the system 538 construction permit, if the transferee files, within 60 days 539 after the transfer of ownership, an amended construction permit 540 application providing all corrected information and proof of 541 ownership of the property and if the same variance would have 542 been required for the new owner of the property as was 543 originally granted to the original applicant for the variance. 544 There is no fee associated with the processing of this 545 supplemental information. A variance may not be granted under 546 this section until the department is satisfied that:

547 a. The hardship was not caused intentionally by the action 548 of the applicant;

549 b. No reasonable alternative, taking into consideration 550 factors such as cost, exists for the treatment of the sewage; 551 and

552 c. The discharge from the onsite sewage treatment and 553 disposal system will not adversely affect the health of the 554 applicant or the public or significantly degrade the groundwater 555 or surface waters.

556

557 Where soil conditions, water table elevation, and setback 558 provisions are determined by the department to be satisfactory, 559 special consideration must be given to those lots platted before 560 1972.

Page 20 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

561 2. The department shall appoint and staff a variance 562 review and advisory committee, which shall meet monthly to 563 recommend agency action on variance requests. The committee 564 shall make its recommendations on variance requests at the 565 meeting in which the application is scheduled for consideration, 566 except for an extraordinary change in circumstances, the receipt 567 of new information that raises new issues, or when the applicant 568 requests an extension. The committee shall consider the criteria 569 in subparagraph 1. in its recommended agency action on variance 570 requests and shall also strive to allow property owners the full 571 use of their land where possible. The committee consists of the 572 following:

- 573 a. The Division Director for Environmental Health of the 574 department or his or her designee.
- 575 b. A

b. A representative from the county health departments.

576 c. A representative from the home building industry 577 recommended by the Florida Home Builders Association.

578d. A representative from the septic tank industry579recommended by the Florida Onsite Wastewater Association.

580 e. A representative from the Department of Environmental581 Protection.

582 f. A representative from the real estate industry who is 583 also a developer in this state who develops lots using onsite 584 sewage treatment and disposal systems, recommended by the 585 Florida Association of Realtors.

586 g. A representative from the engineering profession587 recommended by the Florida Engineering Society.

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PCB ANR 10-15.docx

Page 21 of 38

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ORIGINAL

589 Members shall be appointed for a term of 3 years, with such 590 appointments being staggered so that the terms of no more than 591 two members expire in any one year. Members shall serve without 592 remuneration, but if requested, shall be reimbursed for per diem 593 and travel expenses as provided in s. 112.061.

594 A construction permit may not be issued for an onsite (i) 595 sewage treatment and disposal system in any area zoned or used 596 for industrial or manufacturing purposes, or its equivalent, 597 where a publicly owned or investor-owned sewage treatment system 598 is available, or where a likelihood exists that the system will 599 receive toxic, hazardous, or industrial waste. An existing 600 onsite sewage treatment and disposal system may be repaired if a 601 publicly owned or investor-owned sewerage system is not 602 available within 500 feet of the building sewer stub-out and if 603 system construction and operation standards can be met. This 604 paragraph does not require publicly owned or investor-owned 605 sewerage treatment systems to accept anything other than 606 domestic wastewater.

607 A building located in an area zoned or used for 1. 608 industrial or manufacturing purposes, or its equivalent, when 609 such building is served by an onsite sewage treatment and 610 disposal system, must not be occupied until the owner or tenant 611 has obtained written approval from the department. The 612 department shall not grant approval when the proposed use of the 613 system is to dispose of toxic, hazardous, or industrial wastewater or toxic or hazardous chemicals. 614

615 2. Each person who owns or operates a business or facility616 in an area zoned or used for industrial or manufacturing

Page 22 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

617 purposes, or its equivalent, or who owns or operates a business 618 that has the potential to generate toxic, hazardous, or 619 industrial wastewater or toxic or hazardous chemicals, and uses 620 an onsite sewage treatment and disposal system that is installed 621 on or after July 5, 1989, must obtain an annual system operating 622 permit from the department. A person who owns or operates a 623 business that uses an onsite sewage treatment and disposal 624 system that was installed and approved before July 5, 1989, need 625 not obtain a system operating permit. However, upon change of 626 ownership or tenancy, the new owner or operator must notify the 627 department of the change, and the new owner or operator must 628 obtain an annual system operating permit, regardless of the date 629 that the system was installed or approved.

630 3. The department shall periodically review and evaluate 631 the continued use of onsite sewage treatment and disposal 632 systems in areas zoned or used for industrial or manufacturing 633 purposes, or its equivalent, and may require the collection and 634 analyses of samples from within and around such systems. If the 635 department finds that toxic or hazardous chemicals or toxic, 636 hazardous, or industrial wastewater have been or are being 637 disposed of through an onsite sewage treatment and disposal 638 system, the department shall initiate enforcement actions 639 against the owner or tenant to ensure adequate cleanup, 640 treatment, and disposal.

(j) An onsite sewage treatment and disposal system for a
single-family residence that is designed by a professional
engineer registered in the state and certified by such engineer
as complying with performance criteria adopted by the department

Page 23 of 38

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ORIGINAL

2010

645 must be approved by the department subject to the following: 646 1. The performance criteria applicable to engineer-647 designed systems must be limited to those necessary to ensure 648 that such systems do not adversely affect the public health or 649 significantly degrade the groundwater or surface water. Such 650 performance criteria shall include consideration of the quality 651 of system effluent, the proposed total sewage flow per acre, 652 wastewater treatment capabilities of the natural or replaced 653 soil, water quality classification of the potential surface-654 water-receiving body, and the structural and maintenance 655 viability of the system for the treatment of domestic wastewater. However, performance criteria shall address only the 656 657 performance of a system and not a system's design.

658 2. The technical review and advisory panel shall assist
659 the department in the development of performance criteria
660 applicable to engineer-designed systems.

661 3. A person electing to utilize an engineer-designed system shall, upon completion of the system design, submit such 662 663 design, certified by a registered professional engineer, to the 664 county health department. The county health department may 665 utilize an outside consultant to review the engineer-designed 666 system, with the actual cost of such review to be borne by the 667 applicant. Within 5 working days after receiving an engineer-668 designed system permit application, the county health department 669 shall request additional information if the application is not 670 complete. Within 15 working days after receiving a complete 671 application for an engineer-designed system, the county health department either shall issue the permit or, if it determines 672

Page 24 of 38

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PCB ANR 10-15.docx

ORIGINAL

67.3 that the system does not comply with the performance criteria, 674 shall notify the applicant of that determination and refer the 675 application to the department for a determination as to whether 676 the system should be approved, disapproved, or approved with 677 modification. The department engineer's determination shall 678 prevail over the action of the county health department. The 679 applicant shall be notified in writing of the department's 680 determination and of the applicant's rights to pursue a variance 681 or seek review under the provisions of chapter 120.

682 The owner of an engineer-designed performance-based 4. 683 system must maintain a current maintenance service agreement 684 with a maintenance entity permitted by the department. The 685 maintenance entity shall obtain a biennial system operating 686 permit from the department for each system under service 687 contract. The department shall inspect the system at least 688 annually, or on such periodic basis as the fee collected 689 permits, and may collect system-effluent samples if appropriate 690 to determine compliance with the performance criteria. The fee 691 for the biennial operating permit shall be collected beginning 692 with the second year of system operation. The maintenance entity 693 shall inspect each system at least twice each year and shall 694 report quarterly to the department on the number of systems 695 inspected and serviced.

5. If an engineer-designed system fails to properly
function or fails to meet performance standards, the system
shall be re-engineered, if necessary, to bring the system into
compliance with the provisions of this section.

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(k) An innovative system may be approved in conjunction

Page 25 of 38

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V

ORIGINAL

2010

701 with an engineer-designed site-specific system which is
702 certified by the engineer to meet the performance-based criteria
703 adopted by the department.

(1) For the Florida Keys, the department shall adopt a 704 705 special rule for the construction, installation, modification, 706 operation, repair, maintenance, and performance of onsite sewage 707 treatment and disposal systems which considers the unique soil 708 conditions and which considers water table elevations, 709 densities, and setback requirements. On lots where a setback 710 distance of 75 feet from surface waters, saltmarsh, and 711 buttonwood association habitat areas cannot be met, an injection 712 well, approved and permitted by the department, may be used for 713 disposal of effluent from onsite sewage treatment and disposal 714 systems. The following additional requirements apply to onsite 715 sewage treatment and disposal systems in Monroe County: 716 The county, each municipality, and those special 1. districts established for the purpose of the collection, 717 718 transmission, treatment, or disposal of sewage shall ensure, in 719 accordance with the specific schedules adopted by the 720 Administration Commission under s. 380.0552, the completion of 721 onsite sewage treatment and disposal system upgrades to meet the 722 requirements of this paragraph.

723 <u>2. Onsite sewage treatment and disposal systems must cease</u> 724 <u>discharge by December 31, 2015, or must comply with department</u> 725 <u>rules and provide the level of treatment which, on a permitted</u> 726 <u>annual average basis, produces an effluent that contains no more</u>

- 727 than the following concentrations:
- 728

a. Biochemical Oxygen Demand (CBOD5) of 10 mg/l.

Page 26 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.

	PCB ANR 10-15	ORIGINAL	2010
729	b. Su	spended Solids of 10 mg/l.	
730	<u>c.</u> To	tal Nitrogen, expressed as N, of 10 mg/l.	
731	d. To	tal Phosphorus, expressed as P, of 1 mg/l.	
732			
733	In addition	, onsite sewage treatment and disposal system	ns
734	discharging	to an injection well must provide basic dist	infection
735	as defined	by department rule.	
736	<u>3.</u> On	or after July 1, 2010, all new, modified, an	nd
737	repaired on	site sewage treatment and disposal systems mu	ust
738	provide the	e level of treatment described in subparagraph	n 2 <u>.</u>
739	However, in	areas scheduled to be served by central sewe	er by
740	December 31	, 2015, if the property owner has paid a conr	nection
741	fee or asse	essment for connection to the central sewer sy	ystem, an
742	onsite sewa	ge treatment and disposal system may be repar	ired to
743	the followi	ng minimum standards:	
744	<u>a. Th</u>	e existing tanks must be pumped and inspected	d and
745	certified a	s being watertight and free of defects in acc	cordance
746	with depart	ment rule; and	
747	<u>b.</u> A	sand-lined drainfield or injection well in ac	ccordance
748	with depart	ment rule must be installed.	
749	<u>4.</u> On	site sewage treatment and disposal systems mu	ust be
750	monitored f	or total nitrogen and total phosphorus concer	ntrations
751	as required	by department rule.	
752	<u>5. Th</u>	e department shall enforce proper installation	on,
753	operation,	and maintenance of onsite sewage treatment an	nd
754	disposal sy	stems pursuant to this chapter, including en	suring
755	that the ap	propriate level of treatment described in	
756	subparagrap	oh 2. is met.	
I		Page 27 of 38	

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ORIGINAL

757 <u>6. The county, each municipality, and those special</u>
758 <u>districts established for the purpose of collection,</u>
759 <u>transmission, treatment, or disposal of sewage may require</u>
760 <u>connecting onsite sewage treatment and disposal systems to a</u>
761 <u>central sewer system within 30 days after notice of availability</u>
762 of service.

763 No product sold in the state for use in onsite sewage (m) 764 treatment and disposal systems may contain any substance in 765 concentrations or amounts that would interfere with or prevent 766 the successful operation of such system, or that would cause 767 discharges from such systems to violate applicable water quality 768 standards. The department shall publish criteria for products 769 known or expected to meet the conditions of this paragraph. In 770 the event a product does not meet such criteria, such product 771 may be sold if the manufacturer satisfactorily demonstrates to 772 the department that the conditions of this paragraph are met.

773 (n) Evaluations for determining the seasonal high-water 774 table elevations or the suitability of soils for the use of a 775 new onsite sewage treatment and disposal system shall be 776 performed by department personnel, professional engineers 777 registered in the state, or such other persons with expertise, 778 as defined by rule, in making such evaluations. Evaluations for 779 determining mean annual flood lines shall be performed by those 780 persons identified in paragraph (2)(i). The department shall accept evaluations submitted by professional engineers and such 781 782 other persons as meet the expertise established by this section or by rule unless the department has a reasonable scientific 783 basis for questioning the accuracy or completeness of the 784

Page 28 of 38

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PCB ANR 10-15.docx

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ORIGINAL

785 evaluation.

(o) The department shall appoint a research review and advisory committee, which shall meet at least semiannually. The committee shall advise the department on directions for new research, review and rank proposals for research contracts, and review draft research reports and make comments. The committee is comprised of:

792 1. A representative of the Division of Environmental793 Health of the Department of Health.

794

2. A representative from the septic tank industry.

795

3. A representative from the home building industry.

796

4. A representative from an environmental interest group.

797 5. A representative from the State University System, from
798 a department knowledgeable about onsite sewage treatment and
799 disposal systems.

800 6. A professional engineer registered in this state who
801 has work experience in onsite sewage treatment and disposal
802 systems.

803 7. A representative from local government who is804 knowledgeable about domestic wastewater treatment.

805 806 8. A representative from the real estate profession.

9. A representative from the restaurant industry.

10. A consumer.

808

807

809 Members shall be appointed for a term of 3 years, with the 810 appointments being staggered so that the terms of no more than 811 four members expire in any one year. Members shall serve without 812 remuneration, but are entitled to reimbursement for per diem and

Page 29 of 38

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ORIGINAL

813 travel expenses as provided in s. 112.061.

814 An application for an onsite sewage treatment and (g) 815 disposal system permit shall be completed in full, signed by the 816 owner or the owner's authorized representative, or by a 817 contractor licensed under chapter 489, and shall be accompanied 818 by all required exhibits and fees. No specific documentation of 819 property ownership shall be required as a prerequisite to the 820 review of an application or the issuance of a permit. The 821 issuance of a permit does not constitute determination by the 822 department of property ownership.

(q) The department may not require any form of subdivision
analysis of property by an owner, developer, or subdivider prior
to submission of an application for an onsite sewage treatment
and disposal system.

(r) Nothing in this section limits the power of a
municipality or county to enforce other laws for the protection
of the public health and safety.

(s) In the siting of onsite sewage treatment and disposal systems, including drainfields, shoulders, and slopes, guttering shall not be required on single-family residential dwelling units for systems located greater than 5 feet from the roof drip line of the house. If guttering is used on residential dwelling units, the downspouts shall be directed away from the drainfield.

(t) Notwithstanding the provisions of subparagraph (g)1., onsite sewage treatment and disposal systems located in floodways of the Suwannee and Aucilla Rivers must adhere to the following requirements:

Page 30 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

841 The absorption surface of the drainfield shall not be 1. 842 subject to flooding based on 10-year flood elevations. Provided, 843 however, for lots or parcels created by the subdivision of land 844 in accordance with applicable local government regulations prior 845 to January 17, 1990, if an applicant cannot construct a 846 drainfield system with the absorption surface of the drainfield 847 at an elevation equal to or above 10-year flood elevation, the department shall issue a permit for an onsite sewage treatment 848 849 and disposal system within the 10-year floodplain of rivers, 850 streams, and other bodies of flowing water if all of the 851 following criteria are met:

852

a. The lot is at least one-half acre in size;

b. The bottom of the drainfield is at least 36 inchesabove the 2-year flood elevation; and

855 The applicant installs either: a waterless, с. 856 incinerating, or organic waste composting toilet and a graywater 857 system and drainfield in accordance with department rules; an 858 aerobic treatment unit and drainfield in accordance with 859 department rules; a system approved by the State Health Office 860 that is capable of reducing effluent nitrate by at least 50 861 percent; or a system approved by the county health department 862 pursuant to department rule other than a system using 863 alternative drainfield materials. The United States Department 864 of Agriculture Soil Conservation Service soil maps, State of 865 Florida Water Management District data, and Federal Emergency 866 Management Agency Flood Insurance maps are resources that shall 867 be used to identify flood-prone areas.

2. The use of fill or mounding to elevate a drainfield

Page 31 of 38

PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

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ORIGINAL

869 system out of the 10-year floodplain of rivers, streams, or 870 other bodies of flowing water shall not be permitted if such a 871 system lies within a regulatory floodway of the Suwannee and 872 Aucilla Rivers. In cases where the 10-year flood elevation does 873 not coincide with the boundaries of the regulatory floodway, the 874 regulatory floodway will be considered for the purposes of this 875 subsection to extend at a minimum to the 10-year flood 876 elevation.

877 The owner of an aerobic treatment unit system shall (u) 878 maintain a current maintenance service agreement with an aerobic 879 treatment unit maintenance entity permitted by the department. 880 The maintenance entity shall obtain a system operating permit 881 from the department for each aerobic treatment unit under 882 service contract. The maintenance entity shall inspect each 883 aerobic treatment unit system at least twice each year and shall 884 report quarterly to the department on the number of aerobic 885 treatment unit systems inspected and serviced. The owner shall 886 allow the department to inspect during reasonable hours each 887 aerobic treatment unit system at least annually, and such 888 inspection may include collection and analysis of system-889 effluent samples for performance criteria established by rule of 890 the department.

(v) The department may require the submission of detailed system construction plans that are prepared by a professional engineer registered in this state. The department shall establish by rule criteria for determining when such a submission is required.

Section 4. Subsection (10) is added to section 403.086,

Page 32 of 38

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PCB ANR 10-15.docx

ORIGINAL

897 Florida Statutes, to read:

898 403.086 Sewage disposal facilities; advanced and secondary 899 waste treatment.-

900 The Legislature finds that the discharge of (10) 901 inadequately treated and managed domestic wastewater from dozens 902 of small wastewater facilities and thousands of septic tanks and 903 other onsite systems in the Florida Keys compromises the quality 904 of the coastal environment, including nearshore and offshore 905 waters, and threatens the quality of life and local economies 906 that depend on those resources. The Legislature also finds that 907 the only practical and cost-effective way to fundamentally 908 improve wastewater management in the Florida Keys is for the 909 local governments in Monroe County, including those special 910 districts established for the purpose of collection, 911 transmission, treatment, or disposal of sewage, to timely 912 complete the wastewater or sewage treatment and disposal 913 facilities initiated under the work program of Administration 914 Commission rule 28-20, Florida Administrative Code, and the 915 Monroe County Sanitary Master Wastewater Plan, dated June 2000. 916 The Legislature therefore declares that the construction and 917 operation of comprehensive central wastewater systems in 918 accordance with this subsection is in the public interest. To give effect to those findings, the requirements of this 919 subsection apply to all domestic wastewater facilities in Monroe 920 921 County, including privately owned facilities, unless otherwise 922 provided under this subsection. 923 (a) The discharge of domestic wastewater into surface 924 waters is prohibited.

Page 33 of 38 PCB ANR 10-15.docx CODING: Words stricken are deletions; words underlined are additions.

ORIGINAL

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925	(b) Monroe County, each municipality, and those special
926	districts established for the purpose of collection,
927	transmission, treatment, or disposal of sewage in Monroe County
928	shall complete the wastewater collection, treatment, and
929	disposal facilities within its jurisdiction designated as hot
930	spots in the Monroe County Sanitary Master Wastewater Plan,
931	dated June 2000, specifically listed in Exhibits 6-1 through 6-3
932	of Chapter 6 of the plan and mapped in Exhibit F-1 of Appendix F
933	of the plan. The required facilities and connections, and any
934	additional facilities or other adjustments required by rules
935	adopted by the Administration Commission under s. 380.0552, must
936	be completed by December 31, 2015, pursuant to specific
937	schedules established by the commission. Domestic wastewater
938	facilities located outside local government and special district
939	service areas must meet the treatment and disposal requirements
940	of this subsection by December 31, 2015.
941	(c) After December 31, 2015, all new or expanded domestic
942	wastewater discharges must comply with the treatment and
943	disposal requirements of this subsection and department rules.
944	(d) Wastewater treatment facilities having design
945	capacities:
946	1. Greater than or equal to 100,000 gallons per day must
947	provide basic disinfection as defined by department rule and the
948	level of treatment which, on a permitted annual average basis,
949	produces an effluent that contains no more than the following
950	concentrations:
951	a. Biochemical Oxygen Demand (CBOD5) of 5 mg/l.
952	b. Suspended Solids of 5 mg/l.
i c	Page 34 of 38

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	PCB ANR 10-15	ORIGINAL	2010
953	c. Total Ni	trogen, expressed as N, of 3 mg/1	L <u>.</u>
954	d. Total Ph	osphorus, expressed as P, of 1 mg	g/l.
955	2. Less tha	n 100,000 gallons per day must pr	covide basic
956	disinfection as d	efined by department rule and the	e level of
957	treatment which,	on a permitted annual average bas	sis, produces
958	an effluent that	contains no more than the followi	ing
959	concentrations:		
960	a. Biochemi	cal Oxygen Demand (CBOD5) of 10 m	ng/l.
961	b. Suspende	d Solids of 10 mg/l.	
962	c. Total Ni	trogen, expressed as N, of 10 mg/	<u>′1.</u>
963	d. Total Ph	osphorus, expressed as P, of 1 mg	<u>j/l.</u>
964	(e) Class V	injection wells, as defined by c	lepartment or
965	Department of Hea	lth rule, must meet the following	g requirements
966	and otherwise com	ply with department or Department	of Health
967	rules, as applica	ble:	
968	1. If the d	esign capacity of the facility is	less than 1
969	million gallons p	er day, the injection well must k	be at least 90
970	feet deep and cas	ed to a minimum depth of 60 feet	or to such
971	greater cased dep	th and total well depth as may be	e required by
972	department rule.		
973	2. Except a	s provided in subparagraph 3. for	backup wells,
974	if the design cap	acity of the facility is equal to	or greater
975	<u>than 1 million ga</u>	llons per day, each primary injec	ction well must
976	be cased to a min	imum depth of 2,000 feet or to su	ich greater
977	depth as may be r	equired by department rule.	
978	<u>3. If an in</u>	jection well is used as a backup	to a primary
979	injection well, t	he following conditions apply:	
980	a. The back	up well may be used only when the	e primary
I			

PCB ANR 10-15.docx

Page 35 of 38

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	PCB ANR 10-15 ORIGINAL 2010
981	injection well is out of service because of equipment failure,
982	power failure, or the need for mechanical integrity testing or
983	repair;
984	b. The backup well may not be used for more than a total
985	of 500 hours during any 5-year period unless specifically
986	authorized in writing by the department;
987	c. The backup well must be at least 90 feet deep and cased
988	to a minimum depth of 60 feet, or to such greater cased depth
989	and total well depth as may be required by department rule; and
990	d. Fluid injected into the backup well must meet the
991	requirements of paragraph (d).
992	(f) The requirements of paragraphs (d) and (e) do not
993	apply to:
994	1. Class I injection wells as defined by department rule,
995	including any authorized mechanical integrity tests;
996	2. Authorized mechanical integrity tests associated with
997	Class V wells as defined by department rule; or
998	3. The following types of reuse systems authorized by
999	department rule:
1000	a. Slow-rate land application systems;
1001	b. Industrial uses of reclaimed water; and
1002	c. Use of reclaimed water for toilet flushing, fire
1003	protection, vehicle washing, construction dust control, and
1004	decorative water features.
1005	
1006	However, disposal systems serving as backups to reuse systems
1007	must comply with the other provisions of this subsection.
1008	(g) For wastewater treatment facilities in operation as of
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PCB ANR 10-15.docx

Page 36 of 38

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	PCB ANR 10-15 O	RIGINAL	2010
1009	July 1, 2010, which are loca	ted within areas to be served by	
1010	Monroe County, municipalitie	s in Monroe County, or those speci	al
1011	districts established for the	e purpose of collection,	
1012	transmission, treatment, or	disposal of sewage but which are	
1013	owned by other entities, the	requirements of paragraphs (d) an	.d
1014	(e) do not apply until Janua	ry 1, 2016. Wastewater operating	
1015	permits issued pursuant to t	his chapter and in effect for thes	e
1016	facilities as of June 30, 20	10, are extended until December 31	· /
1017	2015, or until the facility	is connected to a local government	-
1018	central wastewater system, w	hichever occurs first. Wastewater	
1019	treatment facilities in oper-	ation after December 31, 2015, mus	t
1020	comply with the treatment and	d disposal requirements of this	
1021	subsection and department ru	les.	
1022	(h) If it is demonstra	ted that a discharge, even if the	
1023	discharge is otherwise in co	mpliance with this subsection, wil	1
1024	cause or contribute to a vio	lation of state water quality	
1025	standards, the department sh	all:	
1026	1. Require more string	ent effluent limitations;	
1027	2. Order the point or a	method of discharge changed;	
1028	3. Limit the duration	or volume of the discharge; or	
1029	4. Prohibit the discha	rge.	
1030	(i) All sewage treatme	nt facilities must monitor effluen	<u>t</u>
1031	for total nitrogen and total	phosphorus concentration as	
1032	required by department rule.		
1033	(j) The department sha	ll require the levels of operator	
1034	certification and staffing n	ecessary to ensure proper operatio	<u>n</u>
1035	and maintenance of sewage fa	cilities.	
1036	(k) The department may	adopt rules necessary to carry ou	<u>it</u>
I D		Page 37 of 38	

PCB ANR 10-15.docx

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PCB ANR 10-15 ORIGINAL 2010 1037 this subsection. 1038 The county, each municipality, and those special $(1)^{-1}$ 1039 districts established for the purpose of collection, transmission, treatment, or disposal of sewage may require 1040 1041 connecting wastewater treatment facilities owned by other 1042 entities to a central sewer system within 30 days after notice 1043 of availability of service. 1044 Section 5. Section 4 of chapter 99-395, Laws of Florida, 1045 as amended by section 6 of chapter 2006-223, Laws of Florida; 1046 section 5 of chapter 99-395, Laws of Florida; and section 6 of chapter 99-395, Laws of Florida, as amended by section 1 of 1047 1048 chapter 2001-337 and section 1 of chapter 2004-455, Laws of 1049 Florida, are repealed. 1050 Section 6. This act shall take effect upon becoming a law.

Page 38 of 38

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #:	PCSMB for HB 1407,HB 1367 & HB 1605
SPONSOR(S):	Hays, Holder, Mayfield
TIED BILLS:	IDEN./SIM. BILLS:

Water Management

	REFERENCE	ACTION	ANALYST	STAFF DIRECTOR
Orig. Comm.:	Agriculture & Natural Resources Policy Committee		Kliner //	- Reese AR
1)			······································	<u> </u>
2)				•
3)	· · · · · · · · · · · · · · · · · · ·			
4)				
5)	· ·			

SUMMARY ANALYSIS

The bill directs county and municipal governments that use state water resources for water supply purposes, in cooperation with the applicable water management district (WMD), to conduct an evaluation of water resources that might reasonably be considered to be a primary source of water and determine if the water resources are adequately protected from sources of pollution and from land uses incompatible with their protection.

The bill amends statutory provisions relating to the make-up of water basin boards. If there are two WMD board members sitting on a water basin board, the pair will rotate the chair/co-chair position on an annual basis. If there is a vacancy on a water basin board, a quorum of total remaining basin board members may transact business until a successor is appointed. Finally, the bill places a Southwest Florida WMD board member on the Manasota Basin Board beginning July 1, 2010.

The bill exempts WMD cooperative funding programs from Chapter 120, F.S., rulemaking requirements unless any portion of an approved program affects the substantial interests of a party. The bill requires a WMD board to acquire specific Legislative authority for acquisition costs in excess of \$50 million and for professional service procurement costs in excess of \$5 million. The bill restricts the issuance of certificates of participation by a WMD for the purchase of land. The bill directs WMD governing boards to conduct reviews for lands for which title is vested in the WMD. The purpose of the review is to determine which lands are no longer needed for conservation and restoration, or are no longer considered environmentally critical or sensitive. Such lands will be made available for purchase so the property can be reentered onto the county ad valorem tax roll of the county in which such land is located.

The bill creates a water management district governing board nominating commission consisting of 9 members, three appointed by the Governor, three appointed by the President of the Senate, and three appointed by the Speaker of the House of Representatives. The Executive Office of the Governor will provide all administrative support for the governing board nominating commission and shall adopt rules necessary to administer this section.

Under the bill, a commissioner is considered a "state officer" for purposes of financial disclosure requirements, may not be a current or former WMD governing board member, may hold public office, is not eligible during his or her term of office and for a period of 2 years thereafter for appointment to any board for which the commission has the authority to make nominations, may be suspended for cause by the person who appointed him or her, and must submit to the Governor three recommended nominees for each district governing board position. Under the bill, a nominee must reside in the territorial jurisdiction of the governing board to which the commission will recommend appointments, and must have significant experience in one or more of the following areas: agriculture, the development industry, local government, government-owned or privately owned water utilities, law, civil engineering, environmental science, hydrology, accounting, or finance. The Governor shall select appointees from the list of recommended nominees for any vacant WMD board position.

The bill appears to have no negative fiscal impact on local governments. At the state government level, there may be costs associated with rulemaking and administrative duties by the Executive Office of the Governor. The bill has an effective date of July 1, 2010.

HOUSE PRINCIPLES

Members are encouraged to evaluate proposed legislation in light of the following guiding principles of the House of Representatives

- Balance the state budget.
- Create a legal and regulatory environment that fosters economic growth and job creation.
- Lower the tax burden on families and businesses.
- Reverse or restrain the growth of government.
- Promote public safety.
- Promote educational accountability, excellence, and choice.
- Foster respect for the family and for innocent human life.
- Protect Florida's natural beauty.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

<u>Current Situation</u> Management of Surface and Ground Waters

State and District

ís,

The Florida Department of Environmental Protection (DEP) regulates activities that affect natural systems primarily through the Environmental Resource Permit (ERP) program, implemented jointly by the DEP and the water management districts (WMDs). The ERP program regulates most land (upland, wetland, and other surface water) alterations throughout the state. In addition to the Federal State Programmatic General Permit, the regulatory program also includes implementation of a statewide National Pollutant Discharge Elimination System (NPDES) program. In addition, activities located on or using state-owned sovereign submerged lands also require applicable proprietary authorizations (including Consents of Use, Leases, and Easements).

The comprehensive nature of the state program is broader than the federal regulatory program in that it also regulates alterations of uplands that may affect surface water flows, addresses issues of flooding and stormwater treatment, and protects isolated wetlands¹. The Clean Water Act does not give the federal government regulatory jurisdiction over isolated wetlands, except when such wetlands are adjacent to navigable waters of the United States². The state program is in addition to, not in place of or superseded by, the federal permit programs. Applicants must get all applicable permits and authorizations from both the state and the federal government before beginning work³.

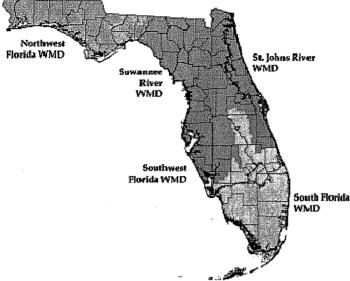
The DEP manages the quality and quantity of water in Florida through its relationship with the state's WMDs which are tasked with the preservation and management of Florida's water resources. The

¹ Section 373.414(2), F.S., allows the DEP and/or the WMDs to establish size thresholds of isolated wetlands below which "impacts on fish and wildlife and their habitats will not be considered... and shall be based on biological and hydrological evidence that shows the fish and wildlife values of such areas to be minimal." In addition, paragraph (a) of that subsection provides that the DEP and the WMDs must establish criteria for the protection of threatened and endangered species in isolated wetlands regardless of size and land use.

² On January 9, 2001, the United States Supreme Court held that the U.S. Army Corps of Engineers (ACOE) does not have regulatory jurisdiction under the Clean Water Act over isolated, non-navigable, intrastate, wetlands, except when such wetlands are adjacent to navigable waters of the United States. Solid Waste Agency of Northern Cook County v. U.S. Army Corps of Engineers, No. 99-1178, 531 U.S. 159 (January 9, 2001).

³An applicant for a federal dredge and fill permit will apply directly to either the DEP or the applicable WMD using the same form that is used for the state ERP or wetland resource permit. The DEP and the WMD will forward the application to the ACOE for concurrent federal permit processing (which can only be issued after issuance of the applicable state permit that grants or waives water quality certification).

WMDs include the Northwest Florida Water Management District, Suwannee River Water Management District, St. Johns River Water Management District, South Florida Water Management District and Southwest Florida Water Management District⁴.



Operating Agreements between the DEP and

the WMDs outline specific responsibilities to each agency for any given application. Under those agreements, the DEP generally reviews and takes actions on applications involving:

- Solid waste, hazardous waste, domestic waste, and industrial waste facilities;
- Mining;
- Power plants, transmission and communication cables and lines, natural gas and petroleum exploration, production, and distribution lines and facilities;
- Docking facilities and attendant structures and dredging that are not part of a larger plan of residential or commercial development;
- Navigational dredging conducted by governmental entities, except when part of a larger project that a WMD has the responsibility to permit;
- Systems serving only one single-family dwelling unit or residential unit not part of a larger common plan of development;
- Systems located in whole or in part seaward of the coastal construction control line;
- Seaports; and
- Smaller, separate water-related activities not part of a larger plan of development (such as boat ramps, mooring buoys, and artificial reefs)

Chapter 373, Florida Statutes, charges the WMDs with managing regional water supplies, water quality, flood protection, and the protection of natural systems. The Legislature has directed the WMDs to engage in plan development and implementation, regulation, land acquisition, financial and technical assistance, water resource restoration, water resource development, and other activities to achieve the statutory water management objectives⁵. By statute, each WMD is overseen by a governing board which is appointed by the Governor and confirmed by the Senate⁶.

⁶ Each of the WMDs has nine board members, with the exception of the Southwest Florida WMD, which has eleven members.

⁴ The Water Resources Act of 1972 (Chapter 373, Florida Statutes) mandated that five WMDs be created to manage the water resources of the state. After a process which took several years, the WMDs' boundaries were drawn based on natural, hydrologic basins rather than political or county limits to allow for effective and efficient planning and management. These boundaries are generally as they exist today.

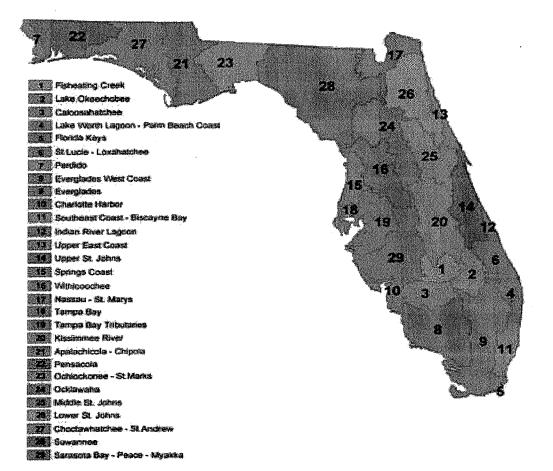
⁵ In 1975, the Legislature proposed a constitutional amendment to authorize WMDs to levy ad valorem property taxes to help fund water resource management efforts. As a result, Article VII, Section 9 of the Florida Constitution authorizes the WMDs to levy ad valorem taxes based on taxable property values within each district's boundaries. The Northwest Florida WMD is limited to a constitutional millage cap of 0.05 mill, while the remaining four WMDs are limited to a maximum of 1.00 mill. In addition to ad valorem, other WMDs revenue sources include the United States Government, the State of Florida, local governments within the district, and other district sources like permit fees and interest earnings on investments.

WMDs have the authority to levy ad valorem (property) taxes to support water management activities. In addition to the authority to issue general obligation bands, pursuant to s. 373.563, F.S., the WMDs are authorized to issue revenue bonds in accordance with guidelines provided in s. 373.584, F.S.⁷

The DEP and WMDs use a watershed approach in the regulation of natural systems. A watershed is the geographic area through which water flows across the land and drains into a common body of water, whether a stream, river, lake, or ocean. Much of the water comes from rainfall and the stormwater runoff. The quality and quantity of stormwater is affected by all the alterations to the land including agriculture, roadways, urban development, and the activities of people within a watershed. Because the surface water features and stormwater runoff within a watershed ultimately drain to other bodies of water, it is essential to consider these downstream impacts when developing and implementing water quality protection and restoration actions.

Basin Boards

Florida has 52 large watersheds or basins. In order to make environmental management easier, more effective and more uniform across programs, DEP has grouped these watersheds into 29 groups of basins.



Any areas within a WMD may be designated by the WMD governing board as subdistricts or basins by resolution, with the exception of basins within the St. Johns River Water Management District, which are approved by the Legislature. Each basin has a board composed of not less than three members, but must include one representative from each of the counties included in the basin. Members serve for a period of 3 years or until a successor is appointed, but usually not more than 180 days after the end of the term. Each basin board chooses a vice chair and a secretary to serve for a period of 1 year. The basin board chair is typically a member of the WMD governing board of the district residing in the basin.

⁷ Pursuant to s. 373.584(4)(a), F.S., "bonds" means bonds, debentures, notes, certificates of indebtedness, certificates of participation, mortgage certificates, or other obligations or evidences of indebtedness of any type or character.

If no member resides in the basin, a member of the governing board is designated as chair by the chair of the WMD board. Members of basin boards are appointed by the Governor and subject to confirmation by the Senate. Refusal or failure of the Senate to confirm an appointment creates a vacancy in the office.

Statutory duties of basin boards, pursuant to s. 373.0695, F.S., include:

- The preparation of engineering plans for development of the water resources of the basin and the conduct of public hearings on such plans.
- The development and preparation of an overall basin plan of secondary water control facilities for the guidance of subdrainage districts and private land owners in the development of their respective systems of water control, which will be connected to the primary works of the basin to complement the engineering plan of primary works for the basin.
- The preparation of the annual budget for the basin and the submission of such budget to the WMD governing board for inclusion in the WMD budget.
- The consideration and prior approval of final construction plans of the district for works to be constructed in the basin.
- The administration of the affairs of the basin.
- Planning for and, upon request by a county, municipality, private utility, or regional water supply authority, providing water supply and transmission facilities for the purpose of assisting such counties, municipalities, private utilities, or regional water supply authorities within or serving the basin.

Local Governments

In addition to complying with state and WMD ordinances, county and city governments manage natural systems through compliance with Chapter 163, Part II, F.S. (The Local Government Comprehensive Planning and Land Development Regulation Act (or the Growth Management Act, or Act). The Growth Management Act requires cities and counties to adopt comprehensive plans and authorizes the Department of Community Affairs (DCA), Division of Community Planning, to review comprehensive plans and plan amendments for compliance with the Act and related administrative rules. Other review agencies, including the regional planning councils, WMDs, the Departments of State, Transportation, Environmental Protection, and Agriculture and Consumer Services, and the Florida Fish and Wildlife Conservation Commission also review comprehensive plans and amendments may amend their comprehensive plans twice per year⁸.

Regarding policy objectives, a comprehensive plan must include a conservation element for "the conservation, use, and protection of natural resources in the area, including air, water, water recharge areas, wetlands, waterwells, estuarine marshes, soils, beaches, shores, flood plains, rivers, bays, lakes, harbors, forests, fisheries and wildlife, marine habitat, minerals, and other natural and environmental resources⁹." The broadly drafted statute and rule afford local government latitude to tailor protection for wetlands in addition to the regulations provided by state environmental laws. The Florida Administrative Rule authorized by the statutory conservation requirement provides very general considerations for wetland protection and conservation¹⁰:

(3) Policies Addressing the Protection and Conservation of Wetlands.

(a) Wetlands and the natural functions of wetlands shall be protected and conserved. The adequate and appropriate protection and conservation of wetlands shall be accomplished through a comprehensive planning process which includes consideration

¹⁰ Rule 9J-5.013(3), F.A.C. Conservation Element (Submission Procedures, revised April 17, 2006)

⁸ For instance, small-scale amendments, as defined by section 163.3187(1)(c), F.S., are not reviewed by the DCA. Small-scale amendments take effect within 31 days unless challenged by an affected party. An affected party has 30 days following the local government's adoption at a public hearing to challenge the small- scale amendment.

⁹ Section 163.3177(6)(d), F.S. See also: http://www.dca.state.fl.us/fdcp/dcp/compplanning/).

of the types, values, functions, sizes, conditions and locations of wetlands, and which is based on supporting data and analysis.

(b) Future land uses which are incompatible with the protection and conservation of wetlands and wetland functions shall be directed away from wetlands. The type, intensity or density, extent, distribution and location of allowable land uses and the types, values, functions, sizes, conditions and locations of wetlands are land use factors which shall be considered when directing incompatible land uses away from wetlands. Land uses shall be distributed in a manner that minimizes the effect and impact on wetlands. The protection and conservation of wetlands by the direction of incompatible land uses away from wetlands shall occur in combination with other goals, objectives and policies in the comprehensive plan. Where incompatible land uses are allowed to occur, mitigation shall be considered as one means to compensate for loss of wetlands functions.

Using its comprehensive plan, a local government creates a future land use map that identifies environmentally sensitive areas, such as wetland systems, and uses policy objectives within the comprehensive plan to restrict wetland impingement or direct incompatible land uses away from sensitive areas. Local governments may direct incompatible land uses away from wetlands by imposing buffers or setbacks either through a component of their land use plan or through land development regulations. In addition, a local government may pass ordinances requiring no net loss of wetlands, prohibiting impacts altogether, restricting single family home density, prohibiting development, requiring on-site mitigation or mitigation in-county, or requiring specific mitigation ratios for wetland restorative efforts.

Florida Statutes and Administrative Code sections authorize and provide procedures and considerations for the DEP to delegate the ERP program to local governments. (FN Section 373.441, F.S., and its implementing rule chapter 62-344, F.A.C., provides delegation authority.) Delegation allows the local government to review and approve or deny the state permits at the same time the local authorizations are granted or denied. The statute directs that rules shall "seek to increase governmental efficiency" and "maintain environmental standards." Delegations can be granted only where:

- The local government can demonstrate that delegation would further the goal of providing an efficient, effective, and streamlined permitting program; and
- The local government can demonstrate that it has the financial, technical, and administrative capabilities and desire to effectively and efficiently implement and enforce the program, and protection of environmental resources will be maintained.

According to the statute, delegation includes the applicability of Chapter 120, F. S., to local government programs when the ERP program is delegated to counties, municipalities, or local pollution control programs. Since its implementation in 1993, only Broward County has a comprehensive ERP delegation that is subject to certain limits, for instance, issues relating to Sovereignty Submerged Lands¹¹.

Effect of Proposed Change

The bill directs county and municipal governments that use state water resources for water supply purposes, in cooperation with the applicable WMD, to conduct an evaluation of water resources that might reasonably be considered to be a primary source of water and determine if the water resources are adequately protected from sources of pollution and from land uses incompatible with their protection.

The bill amends statutory provisions relating to the make-up of water basin boards. If there are two WMD board members sitting on a water basin board, the pair will rotate the chair/co-chair position on

¹¹ Six local governments have delegation for mangrove trimming (<u>Mangrove Coordination</u>), and other local jurisdictions have some limited delegated authority (<u>Local Program Delegation</u>).

an annual basis. If there is a vacancy on a water basin board, a quorum of total remaining basin board members may transact business until a successor is appointed. Finally, the bill places a Southwest Florida WMD board member on the Manasota Basin board beginning July 1, 2010.

The bill exempts WMD cooperative funding programs from Chapter 120, F.S., rulemaking requirements unless any portion of an approved program affects the substantial interests of a party. The bill requires a WMD board to acquire specific Legislative authority for land acquisition costs in excess of \$50 million and for professional service procurement costs in excess of \$5 million. The bill restricts a WMD from issuing certificates of participation for the purchase of land. The bill directs WMD governing boards to conduct reviews for lands for which title is vested in the WMD. The purpose of the review is to determine which lands are no longer needed for conservation and restoration, or are no longer considered environmentally critical or sensitive. Such lands will be made available for purchase so the property can be reentered onto the county ad valorem tax roll.

The bill creates a Water Management District Nominating Commission consisting of 9 members:

- Three shall be appointed by the Governor to serve terms ending July 1, 2014.
- Three shall be appointed by the President of the Senate to serve terms ending July 1, 2013.
- Three shall be appointed by the Speaker of the House of Representatives to serve terms ending July 1, 2012. Thereafter, appointed commissioners shall serve four year terms.

In making appointments, the Governor, the President of the Senate, and the Speaker of the House of Representatives shall seek to ensure that, to the extent possible, the membership of the governing board nominating commission reflects the racial, ethnic, and gender diversity of the state and shall also consider the adequacy of representation of each geographic region within the state. The Executive Office of the Governor will provide all administrative support for the governing board nominating commission and shall adopt rules necessary to administer this section.

Under the bill, a commissioner:

- Is considered a "state officer" for purposes of financial disclosure requirements;
- May not be a current or former WMD governing board member;
- May hold public office;
- Is not eligible during his or her term of office and for a period of 2 years thereafter for appointment to any board for which the commission has the authority to make nominations;
- May be suspended for cause by the person who appointed him or her; and,
- Shall submit to the Governor three recommended nominees for each district governing board position.

Under the bill, a nominee:

- Must reside in the territorial jurisdiction of the governing board to which the commission will recommend appointments; and,
- Must have significant experience in one or more of the following areas: agriculture, the development industry, local government, government-owned or privately-owned water utilities, law, civil engineering, environmental science, hydrology, accounting, or finance.

The Governor shall select appointees from the list of recommended nominees for a vacant WMD board position.

B. SECTION DIRECTORY:

Section 1 creates s. 153.112, F.S., directing county commissions, in cooperation with WMDs, to conduct an evaluation of primary water resources.

Section 2 creates s. 1 80.133, F.S., directing municipalities, in cooperation with WMDs, to conduct an evaluation of primary water resources.

Section 3 amends s. 373.0693, F.S.; revising provisions relating to the membership, terms of service, and quorum requirements, of basin boards; revising provisions relating to the membership of the Manasota Basin board; providing for the designation of a member of the Southwest Florida WMD governing board to serve on the basin board.

Section 4 amends s. 373.171, F.S., exempting WMD cooperative funding programs from certain rulemaking requirements.

Section 5 creates s. 373.0725, F.S., establishing a water management district governing board nominating commission, establishing selection and eligibility criteria for nominees and commissioners, providing for terms and duties of commission members, requiring the Executive Office of the Governor to provide administrative support to the commission and to adopt rules.

Section 6 amends s. 373.086, F.S., requiring WMD governing boards to obtain legislative authorization for acquisition costs and professional service procurement costs in excess of specified amounts.

Section 7 amends s. 373.089, F.S.; requiring WMD governing boards to review inventory of and make available for purchase specified lands.

Section 8 amends s. 373.584, F.S., restricting a WMD from issuing certificates of participation for the purchase of land.

Section 9 amends s. 112.3145, F.S., providing that members of the WMD governing board nominating commission are state officers for purposes of financial disclosure requirements

Section 10 provides an effective date of July 1, 2010.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

See, FISCAL COMMENTS.

2. Expenditures:

See, FISCAL COMMENTS.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

See, FISCAL COMMENTS.

2. Expenditures:

See, FISCAL COMMENTS.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

.

Lands titled to WMDs may become open for sale to the public if the governing boards determine that certain lands are not needed for conservation and restoration, or are no longer considered environmentally critical or sensitive.

D. FISCAL COMMENTS:

WMD boards that sell certain lands in their inventories will no longer need to expend funds for the management of said lands. If the land was purchased with state funds, proceeds from said sales will be returned to a trust fund. Lands purchased with WMD ad valorem will be returned to the WMD operating budget. Local governments may experience an increase in ad valorem revenue if WMDs sell certain lands that are subsequently returned to the county tax roll.

There will be expenses for the Executive Office of the Governor associated with rulemaking and with providing administrative duties for the Water Management District Nominating Commission.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

This bill does not appear to require counties or municipalities to take an action requiring the expenditure of funds, does not appear to reduce the authority that counties or municipalities have to raise revenue in the aggregate, and does not appear to reduce the percentage of state tax shared with counties or municipalities.

2. Other:

None noted.

B. RULE-MAKING AUTHORITY:

Rulemaking authority is provided to the Executive Office of the Governor relating to the administration of the Water Management District Nominating Commission.

C. DRAFTING ISSUES OR OTHER COMMENTS:

The bill section creating the Water Management District Nominating Commission provides a very broad grant of rulemaking authority to the Executive Office of the Governor. In addition, that section does not authorize compensation, per diem, or travel expenses that may be incurred by Commissioners in the execution of their duties.

Commission nominees are required to have significant experience in one or more of the following areas: agriculture, the development industry, local government, government-owned or privately owned water utilities, law, civil engineering, environmental science, hydrology, accounting, or finance. Staff notes that tourism and activities that are water dependent (e.g., boating, fishing) also add significantly to state revenues.

IV. AMENDMENTS/COUNCIL OR COMMITTEE SUBSTITUTE CHANGES

1

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A bill to be entitled

2 An act relating to water management; creating ss. 153.112 3 and 180.133, F.S.; directing counties and municipalities, 4 in cooperation with water management districts, to conduct 5 an evaluation of primary water resources; amending s. 6 373.0693, F.S.; revising provisions relating to the 7 membership of basin boards; specifying the terms of 8 service for basin board members designated by district 9 governing board chairs; providing that basin board members 10 designated by district governing board chairs are voting 11 members and counted for quorum purposes; providing for 12 designated district governing board members to serve as basin board chairs and co-chairs; authorizing basin boards 13 to transact official business under certain conditions; 14 15 revising provisions relating to the membership of the 16 Manasota Basin board; providing for the designation of a 17 member of the district governing board to serve on the 18 basin board; amending s. 373.171, F.S.; exempting 19 cooperative funding programs from certain rulemaking 20 requirements; creating s. 373.0725, F.S.; establishing a 21 water management district governing board nominating 22 commission; providing criteria for governing board member 23 nominees; providing for the appointment of commission members by the Governor, the President of the Senate, and 24 25 the Speaker of the House of Representatives; providing for 26 terms and duties of commission members; requiring the 27 Executive Office of the Governor to provide administrative 28 support to the commission and to adopt rules; amending s.

Page 1 of 12

PCSMB for HB 1367,1407, 1605.docx

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	BILL	ORIGINAL	2010
29	3	73.086, F.S.; requiring governing boards to obtain	
30	l	egislative authorization for acquisition costs and	
31	р	rofessional service procurement costs in excess of	
32	S	pecified amounts; amending s. 373.089, F.S.; requiring	
33	g	overning boards to review and make available for purchas	e
34	S	pecified lands; amending section 373.584, F.S.,	
35	r	estricting the issuance of certificates of participation	L
36	b	y districts for the purchase of land; amending s.	
37	1	12.3145, F.S.; providing that members of the water	
38	m	anagement district governing board nominating commission	L
39	a	re state officers for purposes of financial disclosure	
40	r	equirements; providing an effective date.	
41			
42	Be It	Enacted by the Legislature of the State of Florida:	
43			
44	S	ection 1. Section 153.112, Florida Statutes, is created	l
45	to rea	d:	
46	1	53.112 Protection of water resourcesA county commissi	on
47	that u	ses state water resources for water supply purposes shal	1,
48		peration with the relevant water management districts,	
49	conduc	t an evaluation of water resources that might reasonably	r -
50	<u>be</u> con	sidered to be a primary source of water from which all c	r
51	<u>part o</u>	f the county's water supplies are derived. The evaluation	<u>n</u>
52	<u>must d</u>	etermine if the water resources are adequately protected	<u>l</u>
53	<u>from s</u>	ources of pollution and from land uses incompatible with	<u>l</u>
54	their	protection.	
55		ection 2. Section 180.133, Florida Statutes, is created	Ĺ
56	to rea	d:	
•		Page 2 of 12	

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	BILL ORIGINAL 2010
57	180.133 Protection of municipal water resourcesThe
58	governing body of a municipality that provides water utility
59	services that use state water resources for water supply
60	purposes shall, in cooperation with the relevant water
61	management districts, conduct an evaluation of water resources
62	that might reasonably be considered to be a primary source of
63	water from which all or part of the municipality's water
64	supplies are derived. The evaluation must determine if the water
65	resources are adequately protected from sources of pollution and
66	from land uses incompatible with their protection.
67	Section 3. Subsections (1) through (7) of section
68	373.0693, Florida Statutes, are amended to read:
69	373.0693 Basins; basin boards
70	(1)(a) Any areas within a district may be designated by
71	the district governing board as subdistricts or basins. The
72	designations of such basins shall be made by <u>resolution of</u> the
73	district governing board by resolutions thereof . The <u>district</u>
74	governing board of the district may change the boundaries of
75	such basins, or create new basins, by resolution.
76	(2) Each basin shall be under the control of a basin board
77	which shall be composed of <u>at least</u> not less than three members,
78	including one or more representatives but shall include one
79	representative from each of the counties included in the basin.
80	(3) Except for a member of the district governing board
81	serving on a basin board pursuant to subsection (6), each member
82	of <u>a</u> the various basin <u>board</u> boards shall <u>be appointed</u> serve for
83	a period of 3 years or until a successor is appointed, but not
84	more than 180 days after the end of the termexcept that The
ו ר	Page 3 of 12

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ORIGINAL

85 board membership of each new basin board shall be divided into 86 three groups as equally as possible, with members in such groups 87 to be appointed for 1, 2, and 3 years, respectively. Each basin board shall choose a vice chair and a secretary to serve for a 88 89 period of 1 year. The term of office of a basin board member 90 shall be construed to commence on March 2 preceding the date of 91 appointment and to terminate March 1 of the year of the end of a 92 term or may continue until a successor is appointed, but not 93 more than 180 days after the end of the expired term. A member 94 of the district governing board serving on a basin board 95 pursuant to subsection (6) shall serve for a period commensurate 96 with his or her term on the governing board.

97 (4) Except for a member of the district governing board 98 serving on a basin board pursuant to subsection (6), members of 99 <u>a basin board boards</u> shall be appointed by the Governor, subject 100 to confirmation by the Senate at the next regular session of the 101 Legislature; and the refusal or failure of the Senate to confirm 102 an appointment shall create a vacancy in the office to which the 103 appointment was made.

104 (5) Basin board members shall serve without receive no 105 compensation for services as such; but are entitled to 106 reimbursement for per diem and travel expenses as provided in s. 107 112.061, while officially on work for the district, they shall 108 receive their actual travel expenses between their respective 109 places of residence and the place where official district 110 business is conducted, subsistence, lodging, and other expenses 111 in the amount actually incurred. These expenses may not exceed 112 the statutory amount allowed state officers and employees. This

Page 4 of 12

PCSMB for HB 1367,1407, 1605.docx

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2010

113 subsection applies retroactively to the effective date of the 114 creation of each of the five separate water management 115 districts.

(6) (a) Notwithstanding <u>any other provision of the</u> provisions of any other general or special law to the contrary, a member of the <u>district</u> governing board of the <u>district</u> residing in the basin or, if no member resides in the basin, a member of the <u>district</u> governing board designated by the chair of the <u>district</u> governing board shall be <u>a voting member of the</u> basin board and counted for purposes of establishing a quorum.

123 (b) A governing board member shall serve as the chair of 124 the basin board. If more than one governing board member is 125 designated to a basin board, each shall rotate as co-chair of 126 the basin board. The chair or co-chair shall preside at all meetings of the basin board, except that the vice chair may 127 128 preside in the his or her absence of the chair and co-chair. The 129 chair shall be the liaison officer of the district in all affairs in the basin and shall be kept informed of all such 130 131 affairs.

(c) If a vacancy occurs on a basin board, a quorum of the
 total remaining members of the basin board may continue to
 transact official business until a successor is appointed.

135 (d) (b) Basin boards within the Southwest Florida Water 136 Management District shall meet regularly as determined by a 137 majority vote of the basin board members. Subject to notice 138 requirements of chapter 120, special meetings, both emergency 139 and nonemergency, may be called either by the chair or the 140 elected vice chair of the basin board or upon request of two

Page 5 of 12

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141 basin board members. The district staff shall include on the 142 agenda of any basin board meeting any item for discussion or 143 action requested by a member of that basin board. The district 144 staff shall notify any basin board, as well as their respective 145 counties, of any vacancies occurring in the district governing 146 board or their respective basin boards.

147 (7) At 11:59 p.m. on December 31, 1976, the Manasota 148 Watershed Basin of the Ridge and Lower Gulf Coast Water 149 Management District, which is annexed to the Southwest Florida 150 Water Management District by change of its boundaries pursuant 151to chapter 76-243, Laws of Florida, shall be formed into a 152 subdistrict or basin of the Southwest Florida Water Management 153 District, subject to the same provisions as the other basins in 154 such district. Such subdistrict shall be designated initially as 155 the Manasota Basin. The members of the governing board of the 156 Manasota Watershed Basin of the Ridge and Lower Gulf Coast Water 157 Management District shall become members of the governing board 158 of the Manasota Basin of the Southwest Florida Water Management 159 District. Notwithstanding other provisions in this section, 160 beginning on July 1, 2010 2001, the membership of the Manasota 161 Basin Board shall be comprised of two members from Manatee 162 County, and two members from Sarasota County, and a member of 163 the district governing board designated by the chair of the 164 district governing board pursuant to subsection (6). Matters relating to tie votes shall be resolved pursuant to subsection 165 166 (6) by the chair designated by the governing board to vote in case of a tie vote. 167

Page 6 of 12

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	BILL	ORIGINAL	2010
168	Sec	tion 4. Paragraph (d) is added to subsection (1) of
169	section	373.171, Florida Statutes, to read:	
170	373	3.171 Rules	
171	(5)	Cooperative funding programs are not subject t	o the
172	rulemaki	ng requirements of chapter 120. However, any por	tion of
173	an appro	oved program which affects the substantial intere	sts of a
174	party sh	all be subject to s. 120.569.	
175	Sec	tion 5. Section 373.0725, Florida Statutes, is	created
176	to read:		
177	373	.0725 Water management district governing board	L -
178	nominati	ng commission	
179	(1)	(a) Members of each water management district g	overning
180	board sh	all be nominated for appointment by a commission	Ĺ
181	composed	l of 9 members.	
182	<u>(b)</u>	Commission members shall submit to the Governo	r three
183	recommen	ded nominees for each district governing board p	osition.
184	Nominees	must reside in the territorial jurisdiction of	the
185	governin	ng board to which the commission will recommend	
186	appointm	ments and must have significant experience in one	or more
187	of the f	ollowing areas: agriculture, the development ind	lustry,
188	local go	overnment, government-owned or privately owned wa	iter
189	<u>utilitie</u>	es, law, civil engineering, environmental science	<u>,</u>
190	hydrolog	y, accounting, or finance.	
191	(C)	The Governor shall select appointees from the	list of
192	nominees	recommended for a position.	
193	(2)	A current or former governing board member may	' not be
194	a member	of the governing board nominating commission. A	member
195	of the g	governing board nominating commission may hold pu	blic

Page 7 of 12

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	BILL	ORIGINAL	2010
196	office.	A member of the governing board nominating commission	is
197	<u>not eli</u>	gible for appointment, during his or her term of office	<u>:</u>
198	and for	a period of 2 years thereafter, to any board for which	<u>:</u>
199	the com	mission has the authority to make nominations. All acts	-
200	of the	governing board nominating commission must be made with	<u>a</u>
201	concurr	ence of a majority of its members.	
202	(3) Members shall be appointed to the governing board	
203	nominat	ing commission in the following manner:	
204	<u>(a</u>) The Governor shall appoint three members for terms	
205	ending	July 1, 2014.	
206	<u>(b</u>) The President of the Senate shall appoint three	
207	members	for terms ending July 1, 2013.	
208	<u>(c</u>) The Speaker of the House of Representatives shall	
209	appoint	three members for terms ending July 1, 2012.	
210			
211	Every s	ubsequent appointment, except the appointment of a memb	er
212	of the	Senate and of the House of Representatives and an	
213	appoint	ment to fill a vacant, unexpired term, shall be for 4	
214	years.	Each expired term or vacancy shall be filled by	
215	appoint	ment in the same manner as the member whose position is	-
216	being f	illed.	
217	(4) In making appointments, the Governor, the President	of
218	the Sen	ate, and the Speaker of the House of Representatives	
219	<u>shall s</u>	eek to ensure that, to the extent possible, the	
220	members	hip of the governing board nominating commission reflec	ts
221	the rac	ial, ethnic, and gender diversity of the state and shal	.1
222	<u>also co</u>	nsider the adequacy of representation of each geographi	. <u>C</u>
223	region	within the state.	

Page 8 of 12

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	BILL ORIGINAL 2010
224	(5) A member of the governing board nominating commission
225	may be suspended for cause by the person who appointed him or
226	her.
227	(6) The governing board nominating commission shall
228	recommend appointments to the governing board of a water
229	management district pursuant to s. 373.073. A quorum of the
230	commission is necessary to take any action or transact any
231	business. For purposes of this section, a majority of the
232	commission members shall constitute a quorum. However, if a
233	vacancy occurs, a majority of the total remaining commission
234	members shall constitute a quorum.
235	(7) The Executive Office of the Governor shall provide all
236	administrative support for the governing board nominating
237	commission and shall adopt rules necessary to administer this
238	section.
239	Section 6. Subsection (4) is added to section 373.086,
240	Florida Statutes, to read:
241	373.086 Providing for district works
242	(4) The governing board must obtain specific legislative
243	authorization for any acquisition costs in excess of \$50 million
244	and for any professional service procurement costs in excess of
245	\$5 million.
246	Section 7. Paragraph (e) is added to subsection (6) of
247	section 373.089, Florida Statutes, to read:
248	373.089 Sale or exchange of lands, or interests or rights
249	in lands.—The governing board of the district may sell lands, or
250	interests or rights in lands, to which the district has acquired
251	title or to which it may hereafter acquire title in the
	Page 9 of 12

Page 9 of 12

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252 following manner:

(6) Any lands the title to which is vested in the governing board of a water management district may be surplused pursuant to the procedures set forth in this section and s. 373.056 and the following:

(e) For any lands for which title is vested in the governing board, the governing board shall conduct reviews to determine which lands are no longer needed for conservation and restoration purposes or no longer considered environmentally critical or sensitive and make such lands available for purchase so long as the property can be reentered onto the county ad valorem tax roll.

264 Section 8. Subsection (2) of section 373.584, Florida 265 Statutes, is amended to read:

266 (2) Revenues derived by the district from the Water 267 Management Lands Trust Fund as provided in s. 373.59 or any 268 other revenues of the district may be pledged to the payment of 269 such revenue bonds; however, the ad valorem taxing powers of the 270 district may not be pledged to the payment of such revenue bonds 271 without prior compliance with the requirements of the State 272 Constitution as to the affirmative vote of the electors of the 273 district and with the requirements of s. 373.563, and bonds 274 payable from the Water Management Lands Trust Fund shall be 275 issued solely for the purposes set forth in s. 373.59. Revenue bonds and notes shall be, and shall be deemed to be, for all 276 277 purposes, negotiable instruments, subject only to the provisions 278 of the revenue bonds and notes for registration. Except as otherwise provided in this section, the The powers and authority 279

Page 10 of 12

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280 of districts to issue revenue bonds, including, but not limited 281 to, bonds to finance a stormwater management system as defined 282 by s. 373.403, and to enter into contracts incidental thereto, 283 and to do all things necessary and desirable in connection with 284 the issuance of revenue bonds, shall be coextensive with the 285 powers and authority of municipalities to issue bonds under 286 state law. The provisions of this section constitute full and 287 complete authority for the issuance of revenue bonds and shall 288 be liberally construed to effectuate its purpose. However, 289 notwithstanding any provision of this section or any other law, 290 districts shall not have the power or authority to issue 291 certificates of participation to fund the acquisition of land.

292 Section 9. Paragraph (c) of subsection (1) of section 293 112.3145, Florida Statutes, is amended to read:

294 112.3145 Disclosure of financial interests and clients
 295 represented before agencies.—

(1) For purposes of this section, unless the contextotherwise requires, the term:

298

(c) "State officer" means:

299 1. Any elected public officer, excluding those elected to 300 the United States Senate and House of Representatives, not 301 covered elsewhere in this part and any person who is appointed 302 to fill a vacancy for an unexpired term in such an elective 303 office.

304 2. An appointed member of each board, commission,
305 authority, or council having statewide jurisdiction, excluding a
306 member of an advisory body.

Page 11 of 12

PCSMB for HB 1367,1407, 1605.docx CODING: Words stricken are deletions; words underlined are additions.

	BILL		ORIGINAL		2010
307	3. A	member of th	e Board of Gov	vernors of the	State
308	308 University System or a state university board of trustees, the				rustees, the
309	Chancellor	and Vice Cha	ncellors of th	ne State Unive	ersity System,
310	and the pr	esident of a	state universi	Lty.	
311	4. A	member of th	e judicial nom	ninating commi	ssion for any
312	district c	ourt of appea	l or any judic	cial circuit.	
313	<u>5.</u> A	member of th	e water manage	ement district	governing
314	board nomi	nating commis	sion.		
315	Secti	on 10. This	act shall take	e effect July	1, 2010.
1			Page 12 of 12		

Page 12 of 12 PCSMB for HB 1367,1407, 1605.docx CODING: Words stricken are deletions; words <u>underlined</u> are additions.