

Agriculture & Natural Resources Appropriations Subcommittee

Meeting Packet

January 31, 2012 9:00 AM – 11:30 AM Reed Hall

> Trudi K. Williams Chair

Dean Cannon Speaker



AGENDA

Agriculture & Natural Resources Appropriations Subcommittee January 31, 2012 9:00 a.m. – 11:30 a.m. Reed Hall

- I. Call to Order/Roll Call
- II. Opening Remarks
- III. CS/HB 1389—Water Storage & Water Quality Improvements by Perman
- IV CS/HB 691—Beach Management by Frishe
- V. HB 1197—Agriculture by Horner
- VI CS/HB 663—Solid Waste Management Facilities by Goodson
- VII. Closing Remarks/Adjournment

HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: CS/HB 1389 Water Storage and Water Quality Improvements SPONSOR(S): Perman TIED BILLS: None IDEN./SIM. BILLS: SB 1858

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR or BUDGET/POLICY CHIEF
1) Agriculture & Natural Resources Subcommittee	13 Y, 0 N, As CS	Deslatte	Blalock
2) Agriculture & Natural Resources Appropriations Subcommittee		Helpling	Massengale Sm
3) State Affairs Committee			

SUMMARY ANALYSIS

Current law encourages and supports the development of creative public-private partnerships and programs, including opportunities for water storage and quality improvement on private lands and water quality credit trading, to facilitate or further the restoration of the surface water resources of the Lake Okeechobee watershed, the Caloosahatchee River watershed, and the St. Lucie River watershed.

However, owners of agricultural lands are hesitant to provide their land for water storage or water quality improvements that create wetlands or other surface waters on their property for fear that once the agreement expires, they may be required to mitigate impacts to these created wetlands or surface waters, or that they may be precluded altogether from carrying out other activities on their land in the future that may impact these created wetlands or surface waters.

The bill creates s. 373.4591, F.S., to specify that the Legislature encourages public-private partnerships to accomplish water storage and water quality improvements on private agricultural land. The bill also specifies that when an agreement is entered into between a water management district or the Department of Environmental Protection and a private landowner to establish such partnerships, a baseline condition determining the extent of wetlands and other surface waters on the property must be established and documented in the agreement before improvements are constructed. The determination for the baseline condition must be conducted using the methods set forth in the rules adopted pursuant to s. 373.421, F.S. The baseline condition documented in the agreement must be considered the extent of the wetlands and other surface waters on the property for the purpose of regulation under chapter 373, F.S., for the duration of the agreement and after its expiration.

The bill could provide a savings in state and local government expenditures for water supply development and water quality improvements, but are indeterminate as the number, size, and nature of agreements with private land owners are unknown.

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

Section 373.4595(1)(n), F.S., encourages and supports the development of creative public-private partnerships and programs, including opportunities for water storage and quality improvement on private lands and water quality credit trading, to facilitate or further the restoration of the surface water resources of the Lake Okeechobee watershed, the Caloosahatchee River watershed, and the St. Lucie River watershed. During periods of abnormally high rainfall, agricultural lands in normal production can provide temporary water storage that protects urban areas from flooding. In many regions of South Florida, significant areas of agricultural lands lie fallow during a large part of the wet season. In these areas, the fields alleviate flood conditions. Also, ranch areas containing both improved and unimproved pasturelands may provide flood protection to urban areas by retaining water on these lands as part of normal farming operations. The ability to hold floodwaters on agricultural lands for longer periods than water can be held in an urban setting also assists the overall hydrologic system in maintaining recharge rates over more extended periods of time.¹

Since 2005, the South Florida Water Management District has been working with a number of agencies, including the Department of Environmental Protection (DEP) and the Department of Agriculture and Consumer Services (DACS), along with ranchers to store excess surface water on private, public, and tribal lands. The Dispersed Water Management Program encourages property owners to retain water on their land rather than drain it, accept and detain regional runoff, or do both. Management of the water reduces the amount of water delivered into Lake Okeechobee during the wet season and discharged to coastal estuaries for flood protection. Dispersed water is defined as shallow water distributed across parcel landscapes using simple structures. Private landowner involvement typically includes cost-share cooperative projects, easements or payment for environmental services.² Owners of agricultural lands are hesitant to provide their land for water storage or water quality improvements that create wetlands or other surface waters on their property, however, for fear that once the agreement expires, they may be required to mitigate impacts to these created wetlands or surface waters, or that they may be precluded altogether from carrying out other activities on their land in the future that may impact these created wetlands or surface waters.

Since October, 2011, 131,500 acre-feet of water retention/storage has been made available through a combination of public and private projects. There are more than 100 participating landowners providing water retention or storage ranging from 1 acre-foot to 30,000 acre-feet.³

Effect of Proposed Changes

The bill creates s. 373.4591, F.S., to specify that the Legislature encourages public-private partnerships to accomplish water storage and water quality improvements on private agricultural land. The bill specifies that when an agreement is entered into between a water management district or the DEP and a private landowner to establish such partnerships, a baseline condition determining the extent of wetlands and other surface waters on the property must be established and documented in the agreement before improvements are constructed. The determination for the baseline condition must be conducted using the methods set forth in the rules adopted pursuant to s. 373.421, F.S.⁴ The baseline condition documented in the agreement must be considered the extent of the wetlands and other

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¹ Department of Agriculture and Consumer Services website,

www.floridaagwaterpolicy.com/PDF/Florida_Agricultural_Water_Policy_Report.pdf - 2006-09-19

² South Florida Water Management District's Dispersed Water Management Program Fact Sheet,

www.sfwmd.gov/portal/page/portal/.../jtf_dispersed_water_mgmt.pdf

³ Id

⁴ Section 373.421, F.S., establishes criteria for adopting a unified statewide methodology for the delineation of wetlands in the state. Chapter 62-340, F.A.C., was adopted to implement this statute.

surface waters on the property for the purpose of regulation under chapter 373, F.S., for the duration of the agreement and after its expiration.

B. SECTION DIRECTORY:

Section 1. Creates s. 373.4591, F.S., requiring a specified determination as a condition of an agreement for water storage and water quality improvements on private agricultural lands; providing a methodology for such determination; providing for regulation of such lands after expiration of the agreement.

Section 2. Provides an effective date of July 1, 2012.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

2. Expenditures:

According to the DEP, the bill could provide a savings in state expenditures for water supply development and water quality improvements. However, potential savings will depend on the number, size, and nature of the agreements eventually entered into to use private property for water storage and water quality improvements, and at this time are indeterminate.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None.

2. Expenditures:

According to the DEP, the bill could provide a savings in local expenditures for water supply development and water quality improvements. However, potential savings will depend on the number, size, and nature of the agreements eventually entered into to use private property for water storage and water quality improvements, and at this time are indeterminate.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

The bill could provide some economic benefit to agricultural landowners by increasing their ability to store water and provide water quality benefits on their land without incurring the permitting restrictions associated with creating wetlands.

D. FISCAL COMMENTS:

None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

Not applicable. This bill does not appear to affect county or municipal governments.

2. Other:

None. storage name: h1389b.ANRAS.DOCX date: 1/25/2012

B. RULE-MAKING AUTHORITY:

The bill provides sufficient guidance to the DEP for adopting rules establishing how to determine the baseline condition of the extent of wetlands and other surface waters.

C. DRAFTING ISSUES OR OTHER COMMENTS:

None.

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IV. AMENDMENTS/ COMMITTEE SUBSTITUTE CHANGES

On January 24, 2012, the Agriculture & Natural Resources Subcommittee amended and passed HB 1389 as a committee substitute (CS). The CS provides that the public-private partnerships can be used on any private agricultural land in the state, as opposed to only in the Lake Okeechobee watershed as provided in the original bill.

This analysis is drawn to CS/HB1389.

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	CS/HB 1389 2012
1	A bill to be entitled
2	An act relating to water storage and water quality
3	improvements; creating s. 373.4591, F.S.; requiring a
4	specified determination as a condition of an agreement
5	for water storage and water quality improvements on
6	private agricultural lands; providing a methodology
7	for such determination; providing for regulation of
8	such lands for the duration of the agreement and after
9	its expiration; providing an effective date.
10	
11	Be It Enacted by the Legislature of the State of Florida:
12	\cdot
13	Section 1. Section 373.4591, Florida Statutes, is created
14	to read:
15	373.4591 Improvements on private agricultural landsThe
16	Legislature encourages public-private partnerships to accomplish
17	water storage and water quality improvements on private
18	agricultural lands. When an agreement is entered into between a
19	water management district or the department and a private
20	landowner to establish such a partnership, a baseline condition
21	determining the extent of wetlands and other surface waters on
22	the property shall be established and documented in the
23	agreement before improvements are constructed. The determination
24	for the baseline condition shall be conducted using the methods
25	set forth in the rules adopted pursuant to s. 373.421. The
26	baseline condition documented in the agreement shall be
27	considered the extent of wetlands and other surface waters on

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	29	for	the	dura	tion	of t	he a	greeme	nt and	d after	its	exp	Iratio	<u>n.</u>
	30		See	ction	2.	This	act	shall	take	effect	July	1,	2012.	
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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: CS/HB 691 Beach Management SPONSOR(S): Frishe TIED BILLS: None IDEN./SIM. BILLS: SB 758

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR or BUDGET/POLICY CHIEF
1) Agriculture & Natural Resources Subcommittee	12 Y, 0 N, As CS	Deslatte	Blalock
2) Rulemaking & Regulation Subcommittee	15 Y, 0 N	Rubottom	Rubottom
3) Agriculture & Natural Resources Appropriations Subcommittee			Massengale St
4) State Affairs Committee		- · · · ·	

SUMMARY ANALYSIS

Current law requires that a coastal construction permit be obtained from the Department of Environmental Protection (DEP) to make any coastal construction or reconstruction or change of existing structures, or any construction or physical activity undertaken specifically for shore protection purposes, or other structures and physical activity including groins, jetties, moles, breakwaters, seawalls, revetments, artificial nourishment, inlet sediment bypassing, excavation or maintenance dredging of inlet channels, or other deposition or removal of beach material, or construction of other structures if of a solid or highly impermeable design, upon sovereignty lands of Florida, below the mean high-water line of any tidal water of the state. The DEP can require engineer certifications as necessary to assure the adequacy of the design and construction of permitted projects.

The bill amends s. 161.041, F.S., specifying that demonstration to the DEP of the adequacy of a project's design and construction is supported by plans, studies, and credible expertise that accounts for naturally occurring variables that might be reasonably expected; authorizing the DEP to issue permits for an incidental take authorization provided under the Endangered Species Act and its implementing regulations if the permits and authorizations include a condition that requires that such authorized activities not begin until the incidental take authorization is issued; requiring the DEP to adopt certain rules involving the excavation and placement of sediment; requiring the DEP to justify items listed in a request for additional information; requiring the DEP to adopt guidelines by rule; providing legislative intent with regard to permitting for periodic maintenance of certain beach nourishment and inlet management projects; requiring the DEP to amend specified rules to streamline such permitting.

The bill amends s. 161.101, F.S., requiring the DEP to maintain certain beach management project information on its website; requiring the DEP to notify the Governor's Office and the Legislature concerning any significant changes in project funding levels.

The bill amends s. 403.813, F.S., providing a permit exception for certain specified exploratory activities relating to beach restoration and nourishment projects and inlet management activities.

The bill appears to be an insignificant negative fiscal impact on state government. The bill appears to have a positive fiscal impact on local governments (See Fiscal Analysis section.).

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Section 1. Amends s. 161.041, F.S.

Current Situation

1.1

Section 161.041(1), F.S., requires that a coastal construction permit be obtained from the Department of Environmental Protection (DEP) to make any coastal construction or reconstruction or change of existing structures, or any construction or physical activity undertaken specifically for shore protection purposes, or other structures and physical activity including groins, jetties, moles, breakwaters, seawalls, revetments, artificial nourishment, inlet sediment bypassing, excavation or maintenance dredging of inlet channels, or other deposition or removal of beach material, or construction of other structures if of a solid or highly impermeable design, upon sovereignty lands of Florida, below the mean high-water line of any tidal water of the state.

Section 161.041(2), F.S., specifies that the DEP can authorize an excavation or erection of a structure at any coastal location upon receipt of an application from a property or riparian owner and upon consideration of facts and circumstances, including;

- Adequate engineering data concerning inlet and shoreline stability and storm tides related to shoreline topography;
- Design features of the proposed structures or activities; and
- Potential impacts of the location of such structures or activities, including potential cumulative effects of any proposed structures or activities upon such beach-dune system or coastal inlet, which, in the opinion of the department, clearly justify such a permit.

Section 161.041(3), F.S., specifies that the DEP can also require engineer certifications as necessary to assure the adequacy of the design and construction of permitted projects.

In addition, section 161.041(4), F.S., authorizes the DEP, as a condition to the granting of a coastal construction permit, to require mitigation, financial or other assurances acceptable to the DEP to assure performance of conditions of a permit, or to enter into contractual agreements to best assure compliance with any permit conditions. Biological and environmental monitoring conditions included in the permit must be based upon clearly defined scientific principles.

Section 161.055(2), F.S., specifies that an applicant must submit all necessary information to satisfy the requirements for issuance of a permit. To obtain additional information that the DEP needs (and is not contained in the original permit application) to make a decision on whether to issue a permit, the DEP will submit a request for additional information (RAI) to the applicant for this information. The DEP is required to approve or deny every application within 90 days after receipt of a completed application unless a shorter period of time for agency action is provided by law. However, there is no time limit in current law in which the applicant must respond to the RAI, nor is there a limit for the number of times the DEP may request additional information before deeming an application complete.

In 2011, the Secretary of the DEP established an RAI policy for the permitting process with the following guidelines:

- 1st RAI- will require a mandatory review by the permitting supervisor. The RAI can be signed by the permit processor or the permitting supervisor.
- 2nd RAI- must be signed by the program administrator.

- 3rd RAI- must be signed by the district director or bureau chief. In addition, each district and division must submit a monthly report through the Deputy Secretary for Regulatory Programs of the 3rd RAIs issued and an explanation of why the RAI was issued.
- 4th RAI or more- will require the DEP Secretary's approval prior to issuing the 4th or more RAIs.

Effect of Proposed Changes

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The bill amends s. 161.041(3), F.S., to specify that reasonable assurance is demonstrated if the permit applicant provides competent substantial evidence that is based on plans, studies, and credible expertise that accounts for naturally occurring variables that might be reasonably expected.

The bill creates s. 161.041(5), F.S., authorizing the DEP to issue a coastal construction permit in advance of the issuance of any incidental take authorization provided under the Endangered Species Act and its implementing regulations if the permits and authorizations include a condition that requires that such authorized activities can not begin until the incidental take authorization is issued.

The bill creates s. 161.041(6), F.S., directing the DEP to adopt rules to address standard mixing zone criteria and antidegradation requirements for turbidity generation for beach management and inlet bypassing permits that involve the excavation and placement of sediment in order to eliminate the need for variances. The DEP must consider the legislative declaration that beach nourishment projects are in the public interest when processing variance requests.

The bill creates s. 161.041(7), F.S., to specify that applications for permits must be made to the DEP upon such terms and conditions as set forth by rule. If the DEP requests additional information as part of the permit process, the DEP must cite applicable statutory and rule provisions that justify any item listed in a request for additional information. The DEP cannot issue guidelines that are enforceable as standards for beach management, inlet management, and other erosion control projects without adopting such guidelines by rule.

The bill creates s. 161.041(8), F.S., to specify that the Legislature intends to simplify and expedite the permitting process for the periodic maintenance of previously permitted and constructed beach nourishment and inlet management projects under the joint coastal permit process. A detailed review of a previously permitted project is not required if there have been no substantial changes in project scope and past performance of the project indicates that it has performed according to design expectations. The bill also directs the DEP to amend certain chapters of the Florida Administrative Code to streamline the permitting process for periodic beach maintenance projects and inlet sand bypassing activities.

The bill creates s. 161.041(9), F.S., to specify that joint coastal permits issued for activities falling under this section and part IV of chapter 373 must allow for two maintenance or dredging disposal events or a permit life of 15 years, whichever is greater.

Section 2. Amends s. 161.101, F.S.

Current Situation

Section 161.101, F.S., requires the DEP to determine which beaches are critically eroded and in need of restoration and nourishment and can authorize appropriations to pay up to 75 percent of the actual costs for restoring and nourishing a critically eroded beach. The local government in which the beach is located will be responsible for the balance of such costs. Whenever a beach erosion control project has been authorized by Congress for federal financial participation in accordance with any Act of Congress relating to beach erosion control in which nonfederal participation is required, it is the policy of the state to assist with an equitable share of the funds to the extent that funds are available, as determined by the DEP. The DEP is also authorized to enter into cooperative agreements and other local governments and political entities, or any agencies or representatives thereof, for the purposes of improving, furthering, and expediting the beach management program.

With regard to a project approved in accordance with s. 161,161, F.S.¹ the DEP is authorized to pay from legislative appropriations specifically provided for these purposes an amount up to 75 percent of the costs of contractual services, including, but not limited to, the costs for:

- Feasibility and related planning studies.
- Design.
- Construction.
- Monitoring. The state shall cost-share in all biological and physical monitoring requirements which are based upon scientifically based criteria.

Section 161.101(13), F.S., specifies that to receive state funds a project must provide for adequate public access, protect natural resources, and provide protection for endangered and threatened species. The DEP cannot fund projects that provide only recreational benefits. All funded activities must have an identifiable beach erosion control or beach preservation benefit directed toward maintaining or enhancing sand in the system. Activities ineligible for cost-sharing include, but are not limited to:

- Recreational structures such as piers, decks, and boardwalks. ٠
- Park activities and facilities except for erosion control. •
- Aesthetic vegetation. •
- Water quality components of stormwater management systems.
- Experimental or demonstration projects unless favorably peer-reviewed or scientifically documented.
- Hard structures unless designed for erosion control or to enhance beach nourishment project • longevity or bypassing performance.
- Operations and maintenance, with the exception of nourishment. •
- Maintenance and repair of over-walks. •
- Navigation construction, operation, and maintenance activities, except those elements whose purpose is to place or keep sand on adjacent beaches.

Section 161.101(14), F.S., also specifies that the intent of the Legislature in preserving and protecting Florida's sandy beaches is to direct beach erosion control appropriations to the state's most severely eroded beaches, and to prevent further adverse impact caused by improved, modified, or altered inlets. coastal armoring, or existing upland development. In establishing annual project funding priorities, the DEP shall seek formal input from local coastal governments, beach and general government interest groups, and university experts. Criteria to be considered by the DEP in determining annual funding priorities must include:

- The severity of erosion conditions, the threat to existing upland development, and recreational • and/or economic benefits.
- The availability of federal matching dollars. .
- The extent of local government sponsor financial and administrative commitment to the project, • including a long-term financial plan with a designated funding source or sources for initial construction and periodic maintenance.
- Previous state commitment and involvement in the project. •
- The anticipated physical performance of the proposed project, including the frequency of • periodic planned nourishment.
- The extent to which the proposed project mitigates the adverse impact of improved, modified, or • altered inlets on adjacent beaches.
- Innovative, cost-effective, and environmentally sensitive applications to reduce erosion. •

¹ Section 161.161, provides the procedure for approval of beach restoration and management projects and requires the DEP to develop and maintain a comprehensive long-term management plan for the restoration and maintenance of the state's critically eroded beaches. STORAGE NAME: h0691e.ANRAS.DOCX

- Projects that provide enhanced habitat within or adjacent to designated refuges of nesting sea turtles.
- The extent to which local or regional sponsors of beach erosion control projects agree to coordinate the planning, design, and construction of their projects to take advantage of identifiable cost savings.
- The degree to which the project addresses the state's most significant beach erosion problems.

In the event that more than one project qualifies equally under the provisions of this subsection, the DEP shall assign funding priority to those projects that are ready to proceed.

Section 161.101(20), F.S., requires the DEP to maintain a current project listing and may, in its discretion and depending upon the availability of local resources and changes in the criteria listed above, revise the project listing.

Effect of Proposed Changes

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The bill amends s. 161.101(20), F.S., to require the DEP to maintain active project listings on its website by fiscal year to provide transparency regarding those projects receiving funding and the funding amounts, and to facilitate legislative reporting and oversight. The bill also specifies that in consideration of this intent:

- The DEP must notify the Executive Office of the Governor and the Legislature regarding any significant changes in the funding levels of a given project as initially requested in the DEP's budget submission and subsequently included in approved annual funding allocations. The bill defines the term "significant change" to mean those changes exceeding 25 percent of a project's original allocation. If there is surplus funding, notification must be provided to the Executive Office of the Governor and the Legislature to indicate whether additional dollars are intended to be used for inlet management, offered for reversion as part of the next appropriations process, or used for other specified priority projects on active project lists.
- The DEP must prepare a summary of specific project activities for the current fiscal year, funding status, and changes to annual project lists and the summary must be included with the DEP's submission of its annual legislative budget request.
- A local project sponsor can at any time release, in whole or in part, appropriated project dollars by formal notification to the DEP, which must notify the Executive office of the Governor and the Legislature. Notification must indicate how the project dollars are intended to be used.

Section 3. Amends s. 403.813, F.S.

Current Situation

Section 403.813, F.S., provides the criteria required for permitting exceptions under chapter 373, F.S.

Effect of Proposed Changes

The bill amends s. 403.813, F.S., to create an additional permit exception, notwithstanding any other provision in chapter 403, chapter 373, or chapter 161, for the following exploratory activities associated with beach restoration and nourishment projects and inlet management activities:

- The collection of geotechnical, geophysical and cultural resource data, including surveys, mapping, acoustic soundings, benthic and other biologic sampling, and coring.
- Oceanographic instrument deployment, including temporary installation on the seabed of coastal and oceanographic data collection equipment.
- Incidental excavation associated with any of the activities listed under the two bullets above.

Section 4. Provides an effective date of July 1, 2012.

B. SECTION DIRECTORY:

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Section 1. Amends s. 161.041, F.S., specifying that demonstration to the DEP of the adequacy of a project's design and construction is supported by certain evidence; authorizing the DEP to issue permits for an incidental take authorization under certain circumstances; requiring the DEP to adopt certain rules involving the excavation and placement of sediment; requiring the DEP to justify items listed in a request for additional information; requiring the DEP to adopt guidelines by rule; providing legislative intent with regard to permitting for periodic maintenance of certain beach nourishment and inlet management projects; requiring the DEP to amend specified rules to streamline such permitting.

Section 2. Amends s. 161.101, F.S., requiring the DEP to maintain certain beach management project information on its website; requiring the DEP to notify the Governor's Office and the Legislature concerning any significant changes in project funding levels.

Section 3. Amends s. 403.813, F.S., providing a permit exception for certain specified exploratory activities relating to beach restoration and nourishment projects and inlet management activities.

Section 4. Provides an effective date of July 1, 2012.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

	FY 2012-13	FY 2013-14
Permit Fee Trust Fund		<u></u>
30 permits/year @ \$100	(\$3,000)	(\$3,000)
General Revenue Fund		
8% Service Charge	(\$240)	(\$240)

2. Expenditures:

According to the DEP, there could be a cost savings associated with issuing long-term permits for multiple events without the need of detailed review when there are no substantive changes to the project, but the savings are expected to be minimal. There will also be a minor cost associated with the DEP rulemaking. The cost is not currently known, however, the DEP can accomplish the rulemaking with its current resources.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None.

2. Expenditures:

Local governments could see a cost savings associated with streamlining current regulations, including the issuance of long-term permits for multiple events without the need for detailed DEP review when there are no substantive changes to the project.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

The private sector could see a cost savings associated with streamlining current regulations, including the issuance of long-term permits for multiple events without the need for detailed DEP review when there are no substantive changes to the project.

D. FISCAL COMMENTS:

None.

III. COMMENTS

A. CONSTITUTIONAL ISSUES:

1. Applicability of Municipality/County Mandates Provision:

Not applicable. This bill does not appear to affect county of municipal governments.

2. Other:

None.

B. RULE-MAKING AUTHORITY:

A rule is an agency statement of general applicability which interprets, implements, or prescribes law or policy, including the procedure and practice requirements of an agency as well as certain types of forms.² Rulemaking authority is delegated by the Legislature³ through statute and authorizes an agency to "adopt, develop, establish, or otherwise create"⁴ a rule. Agencies do not have discretion whether to engage in rulemaking.⁵ To adopt a rule an agency must have a general grant of authority to implement a specific law by rulemaking.⁶ The grant of rulemaking authority itself need not be detailed.⁷ The specific statute being interpreted or implemented through rulemaking must provide specific standards and guidelines to preclude the administrative agency from exercising unbridled discretion in creating policy or applying the law.⁸

Consistent with the above stated legal principles, the bill specifically prohibits the application of standard for beach management without adoption through rulemaking.

The bill directs the DEP to adopt rules to address standard mixing zone criteria and anti-degradation requirements for turbidity generation for permits that involve the excavation and placement of sediment for the purpose of eliminating variances. The bill appears to provide sufficient guidelines and standards to limit the department's discretion.

The bill moves the rulemaking provision related to application for coastal construction permits.⁹ The section appears to provide sufficient guidance to limit the department's discretion.

C. DRAFTING ISSUES OR OTHER COMMENTS:

None.

IV. AMENDMENTS/ COMMITTEE SUBSTITUTE CHANGES

On January 11, 2012, the Agriculture & Natural Resources Subcommittee amended and passed HB 691 as a committee substitute (CS). The CS:

• Deleted language requiring the DEP to work in good faith with permit applicants.

² Section 120.52(16), F.S.; *Florida Department of Financial Services v. Capital Collateral Regional Counsel-Middle Region*, 969 So.2d 527, 530 (Fla. 1st DCA 2007).

Southwest Florida Water Management District v. Save the Manatee Club, Inc., 773 So.2d 594 (Fla. 1st DCA 2000).

⁴ Section 120.52(17), F.S.

⁵ Section 120.54(1)(a), F.S.

⁶ Sections 120.52(8) and 120.536(1), F.S.

⁷ Supra Save the Manatee Club, Inc., at 599.

⁸ Sloban v. Florida Board of Pharmacy, 982 So.2d 26, 29-30 (Fla. 1st DCA 2008); Board of Trustees of the Internal Improvement Trust Fund v. Day Cruise Association, Inc., 794 So.2d 696, 704 (Fla. 1st DCA 2001).

⁹ Rulemaking language is stricken in s. 161.041(1)(a), and added without substantive change to the new s. 161.041(7). **STORAGE NAME:** h0691e.ANRAS.DOCX

- Directs the DEP to adopt rules to address standard mixing zone criteria and anti-degradation requirements for turbidity generation for permits that involve excavation and placement of sediment in order to eliminate the need for variances.
- Deletes language authorizing the DEP to issue joint coastal permits for activities falling under s. 161.041 and part IV of chapter 373, F.S.
- Amends s. 403.813, F.S., to provide exceptions for exploratory activities and deletes *de minimis* language.

This analysis is drawn to CS/HB 691.

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A bill to be entitled

2 An act relating to beach management; amending s. 3 161.041, F.S.; specifying that demonstration to the 4 Department of Environmental Protection of the adequacy 5 of a project's design and construction is supported by 6 certain evidence; authorizing the department to issue 7 permits for an incidental take authorization under 8 certain circumstances; requiring the department to 9 adopt certain rules involving the excavation and 10 placement of sediment; requiring the department to 11 justify items listed in a request for additional 12 information; requiring the department to adopt 13 guidelines by rule; providing legislative intent with regard to permitting for periodic maintenance of 14 15 certain beach nourishment and inlet management 16 projects; requiring the department to amend specified 17 rules to streamline such permitting; providing a 18 permit life for certain joint coastal permits; 19 amending s. 161.101, F.S.; requiring the department to 20 maintain certain beach management project information 21 on its website; requiring the department to notify the 22 Governor's Office and the Legislature concerning any 23 significant changes in project funding levels; 24 amending s. 403.813, F.S.; providing a permit 25 exemption for certain specified exploratory activities 26 relating to beach restoration and nourishment projects 27 and inlet management activities; providing an 28 effective date.

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

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29 30 Be It Enacted by the Legislature of the State of Florida: 31 32 Section 1. Section 161.041, Florida Statutes, is amended 33 to read: 34 161.041 Permits required.-35 (1)If a any person, firm, corporation, county, 36 municipality, township, special district, or any public agency 37 desires to make any coastal construction or reconstruction or change of existing structures, or any construction or physical 38 39 activity undertaken specifically for shore protection purposes, 40 or other structures and physical activity including groins, 41 jetties, moles, breakwaters, seawalls, revetments, artificial 42 nourishment, inlet sediment bypassing, excavation or maintenance 43 dredging of inlet channels, or other deposition or removal of 44 beach material, or construction of other structures if of a 45 solid or highly impermeable design_{τ} upon state sovereignty lands 46 of Florida, below the mean high-water line of any tidal water of 47 the state, a coastal construction permit must be obtained from 48 the department before prior to the commencement of such work. 49 The department may exempt interior tidal waters of the state

50 from the permit requirements of this section. No such

51 development shall interfere,

52 <u>(a)</u> Except during construction, <u>such development may not</u> 53 <u>interfere</u> with the <u>public</u> use by the public of any area of a 54 beach seaward of the mean high-water line unless the department 55 determines <u>that the</u> such interference is unavoidable for 56 purposes of protecting the beach or <u>an</u> any endangered upland **Page 2 of 8**

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57 structure. The department may require, As a condition of to 58 granting permits under this section, the department may require 59 the provision of alternative access if when interference with 60 public access along the beach is unavoidable. The width of such 61 alternate access may not be required to exceed the width of the 62 access that will be obstructed as a result of the permit being 63 granted. Application for coastal construction permits as defined 64 above shall be made to the department upon such terms and 65 conditions as set forth by rule of the department.

66 (b) Except for the deepwater ports identified in s. 67 403.021(9)(b), the department shall not issue a any permit for 68 the construction of a coastal inlet jetty or the excavation or 69 maintenance of such an inlet if the activity authorized by the 70 permit will have a significant adverse impact on the sandy 71 beaches of this state without a mitigation program approved by 72 the department. In evaluating the mitigation program, the 73 department shall consider take into consideration the benefits 74 of the long-term sand management plan of the permittee and the 75 overall public benefits of the inlet activity.

(2) The department may authorize an excavation or erection
of a structure at any coastal location upon receipt of an
application from a property or riparian owner and upon
consideration of facts and circumstances, including:

80 (a) Adequate engineering data concerning inlet and
81 shoreline stability and storm tides related to shoreline
82 topography;

(b) Design features of the proposed structures oractivities; and

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(c) Potential <u>effects</u> impacts of the location of such
structures or activities, including potential cumulative effects
of any proposed structures or activities upon such beach-dune
system or coastal inlet, which, in the opinion of the
department, clearly justify such a permit.

90 (3) The department may require such engineer
91 certifications as necessary to assure the adequacy of the design
92 and construction of permitted projects. <u>Reasonable assurance is</u>
93 <u>demonstrated if the permit applicant provides competent</u>
94 <u>substantial evidence based on plans, studies, and credible</u>
95 <u>expertise that accounts for naturally occurring variables that</u>
96 <u>might reasonably be expected.</u>

97 The department may, as a condition to the granting of (4) 98 a permit under this section, require mitigation, financial, or 99 other assurances acceptable to the department as may be 100 necessary to assure performance of the conditions of a permit or 101 enter into contractual agreements to best assure compliance with 102 any permit conditions. Biological and environmental monitoring 103 conditions included in the permit must shall be based upon 104 clearly defined scientific principles. The department may also 105 require notice of the required permit conditions required and 106 the contractual agreements entered into pursuant to the provisions of this subsection to be filed in the public records 107 108 of the county in which the permitted activity is located. 109 Notwithstanding any other provision of law, the (5) 110 department may issue permits pursuant to this part in advance of 111 the issuance of an incidental take authorization provided under 112 the Endangered Species Act and its implementing regulations if

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113	the permits and authorizations include a condition that requires
114	that such authorized activities not begin until the incidental
115	take authorization is issued.
116	(6) The department shall adopt rules to address standard
117	mixing zone criteria and antidegradation requirements for
118	turbidity generation for beach management and inlet bypassing
119	permits that involve the excavation and placement of sediment in
120	order to reduce or eliminate the need for variances. In
121	processing variance requests, the department must consider the
122	legislative declaration that, pursuant to s. 161.088, beach
123	nourishment projects are in the public interest.
124	(7) Application for permits shall be made to the
125	department upon such terms and conditions as set forth by rule.
126	(a) If, as part of the permit process, the department
127	requests additional information, it must cite applicable
128	statutory and rule provisions that justify any item listed in a
129	request for additional information.
130	(b) The department may not issue guidelines that are
131	enforceable as standards for beach management, inlet management,
132	and other erosion control projects without adopting such
133	guidelines by rule.
134	(8) The Legislature intends to simplify and expedite the
135	permitting process for the periodic maintenance of previously
136	permitted and constructed beach nourishment and inlet management
137	projects under the joint coastal permit process. A detailed
138	review of a previously permitted project is not required if
139	there have been no substantial changes in project scope and past
140	performance of the project indicates that the project has
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141	performed according to design expectations. The department shall
142	amend chapters 62B-41 and 62B-49, Florida Administrative Code,
143	to streamline the permitting process for periodic beach
144	maintenance projects and inlet sand bypassing activities.
145	(9) Joint coastal permits issued for activities falling
146	under this section and part IV of chapter 373 must allow for two
147	maintenance or dredging disposal events or a permit life of 15
148	years, whichever is greater.
149	Section 2. Subsection (20) of section 161.101, Florida
150	Statutes, is amended to read:
151	161.101 State and local participation in authorized
152	projects and studies relating to beach management and erosion
153	control
154	(20) The department shall maintain <u>active</u> a current
155	project listings on its website by fiscal year in order to
156	provide transparency regarding those projects receiving funding
157	and the funding amounts, and to facilitate legislative reporting
158	and oversight. In consideration of this intent: listing and may,
159	in its discretion and dependent upon the availability of local
160	resources and changes in the criteria listed in subsection (14),
161	revise the project listing.
162	(a) The department shall notify the Executive Office of
163	the Governor and the Legislature regarding any significant
164	changes in the funding levels of a given project as initially
165	requested in the department's budget submission and subsequently
166	included in approved annual funding allocations. The term
167	"significant change" means those changes exceeding 25 percent of
168	a project's original allocation. If there is surplus funding,
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169	notification shall be provided to the Executive Office of the
170	Governor and the Legislature to indicate whether additional
171	dollars are intended to be used for inlet management pursuant to
172	s. 161.143, offered for reversion as part of the next
173	appropriations process, or used for other specified priority
174	projects on active project lists.
175	(b) A summary of specific project activities for the
176	current fiscal year, funding status, and changes to annual
177	project lists shall be prepared by the department and included
178	with the department's submission of its annual legislative
179	budget request.
180	(c) A local project sponsor may at any time release, in
181	whole or in part, appropriated project dollars by formal
182	notification to the department, which shall notify the Executive
183	Office of the Governor and the Legislature. Notification must
184	indicate how the project dollars are intended to be used.
185	Section 3. Paragraph (v) is added to subsection (1) of
186	section 403.813, Florida Statutes, to read:
187	403.813 Permits issued at district centers; exceptions
188	(1) A permit is not required under this chapter, chapter
189	373, chapter 61-691, Laws of Florida, or chapter 25214 or
190	chapter 25270, 1949, Laws of Florida, for activities associated
191	with the following types of projects; however, except as
192	otherwise provided in this subsection, nothing in this
193	subsection relieves an applicant from any requirement to obtain
194	permission to use or occupy lands owned by the Board of Trustees
195	of the Internal Improvement Trust Fund or any water management
196	district in its governmental or proprietary capacity or from
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197	complying with applicable local pollution control programs					
198	authorized under this chapter or other requirements of county					
199	and municipal governments:					
200	(v) Notwithstanding any other provision in this chapter,					
201	chapter 373, or chapter 161, a permit or other authorization is					
202	not required for the following exploratory activities associated					
203	with beach restoration and nourishment projects and inlet					
204	management activities:					
205	1. The collection of geotechnical, geophysical, and					
206	cultural resource data, including surveys, mapping, acoustic					
207	soundings, benthic and other biologic sampling, and coring.					
208	2. Oceanographic instrument deployment, including					
209	temporary installation on the seabed of coastal and					
210	oceanographic data collection equipment.					
211	3. Incidental excavation associated with any of the					
212	activities listed under subparagraph 1. or subparagraph 2.					
213	Section 4. This act shall take effect July 1, 2012.					

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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: HB 1197 Agriculture SPONSOR(S): Horner TIED BILLS: None IDEN./SIM. BILLS: None

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR or BUDGET/POLICY CHIEF
1) Agriculture & Natural Resources Subcommittee	13 Y, 0 N	Cunningham	Blalock
2) Community & Military Affairs Subcommittee	13 Y, 0 N	Duncan	Hoagland
3) Agriculture & Natural Resources Appropriations Subcommittee			Massengale SM
4) State Affairs Committee		V	

SUMMARY ANALYSIS

This bill addresses several issues relating to agriculture in the state.

- Florida apiary inspectors certify movement of honey bee colonies throughout the state and nation. These colonies are monitored for diseases, honey bee pests and unwanted species. The Department of Agriculture and Consumer Services (department) has a comprehensive state program (e.g., numbers of inspectors and traps) to prevent the accidental introduction of the unwanted Africanized honey bee. Current law provides the department specific powers to oversee apiaries, honeybee operations, and honeybee products. The bill provides the department with the exclusive authority to regulate beekeeping, apiaries, and apiary locations. It also specifies that an apiary may be located on land classified as agricultural land or on land that is integral to a beekeeping operation.
- Any nonresidential farm building or farm fence is exempt from the Florida Building Code and any county
 or municipal code or fee, except for code provisions implementing local, state, or federal floodplain
 management regulations. The bill exempts farm signs from the Florida Building Code and any county
 or municipal code or fee. The bill also defines "farm sign" as "a sign erected, used, or maintained on a
 farm by the owner or lessee of the farm which displays a message exclusively relating to farm produce,
 merchandise, services, or entertainment sold, produced, manufactured, or furnished on the farm."
- Under the Florida Right to Farm Act (act), the Legislature has stated that agricultural activities conducted on farm land in urbanizing areas are potentially subject to lawsuits based on the theory of nuisance and that these suits encourage and even force the premature removal of the farm land from agricultural use. The purpose of the act is to protect reasonable agricultural activities conducted on farm land from nuisance suits. The act also provides that a local government cannot adopt any ordinance, regulation, rule, or policy to prohibit, restrict, regulate, or otherwise limit an activity of a bona fide farm operation on land classified as agricultural land where such activity is regulated through implemented best management practices or interim measures developed by the department, the Department of Environmental Protection, or the water management districts and adopted under chapter 120, F.S., as part of a statewide or regional program. The bill amends the definition of "farm," "farm operation," and "farm product" to include land and buildings used in the production of honeybee products, the placement and operation of an apiary, and insects that are useful to humans within the purview of the act.

There is no fiscal impact on state government. The fiscal impact on local government is expected to be insignificant. See Fiscal Analysis & Economic Impact State.

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Beekeeping, Apiaries, and Apiary Locations

Present Situation

Apiary inspection plays a vital role in Florida agriculture as inspectors work to prevent introduction and establishment of honey bee pests and diseases. Florida's honey industry is consistently ranked among the top five in the nation with an annual worth of \$13 million. In addition, the Florida honey bee industry benefits the state's fruit and vegetable industry by providing an estimated \$20 million in increased production numbers created by managed pollination services that are available in no other way. There are more than 100 varieties of popular fruits and vegetables that use pollination to ensure fruitful crops.

Florida apiary inspectors certify movement of honey bee colonies throughout the state and nation.¹ These colonies are monitored for diseases, honey bee pests and unwanted species. The Department of Agriculture and Consumer Services (department) has a comprehensive state program (e.g., numbers of inspectors and traps) to prevent the accidental introduction of the unwanted Africanized honey bee.

Seventeen million pounds of honey are produced in Florida each year.²

Chapter 586, F.S., regulates honey production and beekeeping in Florida. Section 586.10, F.S., specifies that the department has the powers and duties to:

- Administer and enforce the provisions of this chapter;
- Promulgate rules necessary to the enforcement of this chapter; .
- Promulgate rules relating to standard grades for honey and other honeybee products;
- Enter any public or private premise during regular business hours for the purpose of inspection, guarantine, destruction, or treatment of honeybees, used beekeeping equipment, unwanted races of honeybees, or regulated articles;
- Declare a honeybee pest or unwanted race of honeybees to be a nuisance; •
- Declare a guarantine;
- Enter into cooperative arrangements with any person, municipality, county, or other department of this state or any agency, officer, or authority of other states or the United States Department of Agriculture, for inspection of honeybees, honeybee pests, or unwanted races of honeybees. and contribute a share of the expenses incurred under such arrangements.
- Carry on investigations of methods of control, eradication, and prevention of dissemination of honeybee pests or unwanted races of honeybees;
- Inspect or cause to be inspected all apiaries of the state to include: name of the apiary, name • of the apiary owner, mailing address of the apiary owner, number of hives of the apiary owner. pest problems associated with the apiary, and brands used by beekeepers where applicable;
- Collect or accept arthropods, nematodes, fungi, bacteria, or other organisms for identification:
- Confiscate, destroy, or make use of abandoned beehives or beekeeping equipment;
- Require the identification of ownership of apiaries;
- Enter into a compliance agreement with any person engaged in purchasing, assembling, exchanging, processing, utilizing, treating, or moving beekeeping equipment or honeybees;
- Make and issue to beekeepers certificates of registration and inspection, following proper • inspection and certification of their honeybee colonies;
- Revoke or suspend a certificate of inspection or the use of any certificate or permit issued by . the department if a beekeeper or honeybee product processor violates this section:

¹ Rule 5B-54.006, F.A.C.

² http://www.freshfromflorida.com/onestop/plt/apiarvinsp.html STORAGE NAME: h1197d.ANRAS.DOCX

- Refuse the certification of any honeybees, honeybee products, or beekeeping equipment when it is determined that an unwanted race of honeybees, honeybee products, or beekeeping equipment, or that the condition of the apiary inhibits a thorough and efficient inspection by the department;
- Conduct, supervise, or cause the fumigation, destruction, or treatment of honeybees, including unwanted races of honeybees, honeybee products, and used beekeeping equipment or other articles infested or infected by honeybee pests or unwanted races of honeybees or so exposed that infection or infestation could exist; and
- May require the removal from this state of any honeybees or beekeeping equipment brought into the state in violation of this chapter.³

Effect of Proposed Changes

The bill amends s. 586.10, F.S., to specify that the department has the exclusive authority to regulate beekeeping, apiaries, and apiary locations. The bill also specifies that an apiary can be located on land classified as agricultural land or on land that is integral to a beekeeping operation.

Farm Signs

Present Situation

Section 604.50, F.S., specifies that any nonresidential farm building or farm fence is exempt from the Florida Building Code and any county or municipal code or fee, except for code provisions implementing local, state, or federal floodplain management regulations.⁴ "Farm" means the land, buildings, support facilities, machinery, and other appurtenances used in the production of farm or aquaculture products.⁵ "Nonresidential farm building" means any temporary or permanent building or support structure that is classified as a nonresidential farm building on a farm under s. 553.73(10)(c), F.S., or that is used primarily for agricultural purposes, is located on land that is an integral part of a farm operation or is classified as agricultural land under s. 193.461, F.S., and is not intended to be used as a residential dwelling. The term may include, but is not limited to, a barn, greenhouse, shade house, farm office, storage building, or poultry house.

Effect of Proposed Changes

The bill exempts farm signs from the Florida Building Code and any county or municipal code or fee, except for code provisions implementing local, state, or federal floodplain management regulations. The bill also defines "farm sign" as a sign erected, used, or maintained on a farm by the owner or lessee of the farm which displays a message exclusively relating to farm produce, merchandise, services, or entertainment sold, produced, manufactured, or furnished on the farm.

Florida Right to Farm Act

Present Situation

The Florida Right to Farm Act⁶ states that the Legislature finds that agricultural production is a major contributor to the economy of the state and agricultural lands constitute unique and irreplaceable resources of statewide importance. The Legislature also finds that agricultural activities conducted on farm land in urbanizing areas are potentially subject to lawsuits based on the theory of nuisance and that these suits encourage and even force the premature removal of the farm land from agricultural use. The purpose of this act is to protect reasonable agricultural activities conducted on farm land from nuisance suits. The act, in general, states that no farm operation that has been in operation for 1 year or more since its established date of operation and which was not a nuisance at the time of its

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³ Section 586.10, F.S.

Section 604.50, F.S.

⁵ Section 823.14, F.S.

⁶ Section 823.14, F.S.

established date of operation shall be a public or private nuisance if the farm operation conforms to generally accepted agricultural and management practices.

The act also specifies that a local government may not adopt any ordinance, regulation, rule, or policy to prohibit, restrict, regulate, or otherwise limit an activity of a bona fide farm operation on land classified as agricultural land where such activity is regulated through implemented best management practices or interim measures developed by the Department of Environmental Protection, the department, or water management districts and adopted under chapter 120 as part of a statewide or regional program.

The act defines "farm" to mean the land, buildings, support facilities, machinery, and other appurtenances used in the production of farm or aquaculture products. "Farm operation" is defined in the act to mean all conditions or activities by the owner, lessee, agent, independent contractor, and supplier which occur on a farm in connection with the production of farm products and includes, but is not limited to, the marketing of produce at roadside stands or farm markets; the operation of machinery and irrigation pumps; the generation of noise, odors, dust, and fumes; ground or aerial seeding and spraying; the application of chemical fertilizers, conditioners, insecticides, pesticides, and herbicides; and the employment and use of labor. "Farm product" is also defined in the act to mean any plant, as defined in s. 581.011, F.S.,⁷ or animal useful to humans and includes, but is not limited to, any product derived therefrom.

Effect of Proposed Changes

The bill revises the Right to Farm Act by amending the definition of "farm" to include production of honeybee products in addition to farm and aquaculture products. The bill also amends the definition of "farm operation" to integrate production of honeybee products, which may include the placement and operation of an apiary. The definition of "farm product" is amended to include any insect useful to humans. These definitional changes brings land and buildings used in the production of honeybee products, the placement and operation of an apiary, and insects that are useful to humans within the purview of the Right to Farm Act.

B. SECTION DIRECTORY:

Section 1: Amends s. 586.10, F.S., providing the department with the exclusive authority to regulate beekeeping, apiaries, and apiary locations. It also specifies that an apiary may be located on land classified as agricultural land or on land that is integral to a beekeeping operation

Section 2: Amends s. 604.50, F.S., to exempt farm signs from the Florida Building Code and any county or municipal code or fee; provides a definition for the term "farm sign."

Section 3: Amends s. 823.14, F.S., to revise the definitions of farm, farm products, and farm operation to include honeybee products, the placement and operation of apiaries, and insects that are useful to humans within the purview of the Florida Right to Farm Act.

Section 4: Provides an effective date of July 1, 2012.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

⁷ Plant means trees, shrubs, vines, forage and cereal plants, and all other plants and plant parts, including cuttings, grafts, scions, buds, fruit, vegetables, roots, bulbs, seeds, wood, lumber, and all products made from them, unless specifically excluded by rule. STORAGE NAME: h1197d.ANRAS.DOCX

2. Expenditures:

None.

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

By amending s. 604.50, F.S., counties and municipalities that collect fees or fines associated with farm signs, may experience a decrease in revenues. Although the fiscal impact is indeterminate, it is likely to be insignificant.

2. Expenditures:

None.

C. DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

By amending s. 604.50, F.S., agricultural producers may be exempt from paying fees or fines assessed by certain governmental entities for farm signs.

By amending s. 823.14, F.S., the Florida Right to Farm Act, the number of lawsuits for agricultural nuisances relating to honeybee production, products, and insects may be reduced.

D. FISCAL COMMENTS:

None.

III. COMMENTS

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

Section 18, Article VII of the State Constitution limits the power of the Legislature to enact laws impacting certain revenues and expenditures of municipalities and counties. The mandates provision appears to apply because the bill exempts farm signs from any county or municipal code or fee; however, this provision appears to have a fiscal impact of less than \$1.9 million statewide on counties and municipalities and is deemed an insignificant fiscal impact, and thus, an exemption for the purposes of Section 18, Article VII of the Constitution appears to apply.

2. Other:

None.

B. RULE-MAKING AUTHORITY:

None.

C. DRAFTING ISSUES OR OTHER COMMENTS:

None.

IV. AMENDMENTS/ COMMITTEE SUBSTITUTE CHANGES

2012 1 A bill to be entitled 2 An act relating to agriculture; amending s. 586.10, 3 F.S.; specifying that the Department of Agriculture and Consumer Services has exclusive authority over the 4 5 regulation of beekeeping, apiaries, and apiary 6 locations; authorizing the placement of apiaries on 7 certain lands; amending s. 604.50, F.S.; defining the term "farm sign"; exempting farm signs from the 8 9 Florida Building Code and county and municipal codes and fees; amending s. 823.14, F.S.; revising 10 11 definitions and adding honeybee products to the list 12 of farm operations that are not considered a public or 13 private nuisance under the Florida Right to Farm Act; 14 providing an effective date. 15 16 Be It Enacted by the Legislature of the State of Florida: 17 18 Section 1. Section 586.10, Florida Statutes, is amended to 19 read: 20 586.10 Powers and duties of department.-21 The department has shall have the powers and duties (1) 22 to: 23 (a) (1) Administer and enforce the provisions of this chapter. 24 25 (b) (2) Adopt Promulgate rules necessary to the enforcement 26 of this chapter. 27 (c)(3) Adopt **Promulgate** rules relating to standard grades 28 for honey and other honeybee products. Page 1 of 6

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29 <u>(d) (4)</u> Enter upon any public or private premise or carrier 30 during regular business hours for the purpose of inspection, 31 quarantine, destruction, or treatment of honeybees, used 32 beekeeping equipment, unwanted races of honeybees, or regulated 33 articles.

34 <u>(e) (5)</u> Declare a honeybee pest or unwanted race of 35 honeybees to be a nuisance to the beekeeping industry as well as 36 any honeybee or other article infested or infected therewith or 37 that has been exposed to infestation or infection in a manner 38 believed likely to communicate the infection or infestation.

39 (f) Declare a quarantine against any area, place, or 40 political unit within this state or other states, territories, 41 or foreign countries, or portion thereof, in reference to 42 honeybee pests or unwanted races of honeybees and prohibit the 43 movement within this state from other states, territories, or 44 foreign countries of all honeybees, honeybee products, used 45 beekeeping equipment, or other articles from such quarantined 46 places or areas which are likely to carry honeybee pests or 47 unwanted races of honeybees if the quarantine is determined, 48 after due investigation, to be necessary in order to protect 49 this state's beekeeping industry, honeybees, and the public. In 50 such cases, the quarantine may be made absolute or rules may be 51 adopted prescribing the method and manner under which the 52 prohibited articles may be moved into or within, sold in, or 53 otherwise disposed of in this state.

54 <u>(g)</u>(7) Enter into cooperative arrangements with any 55 person, municipality, county, or other department of this state 56 or any agency, officer, or authority of other states or the

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57 United States Government, including the United States Department 58 of Agriculture, for inspection of honeybees, honeybee pests, or 59 unwanted races of honeybees and products thereof and the control 60 or eradication of honeybee pests and unwanted races of 61 honeybees, and contribute a share of the expenses incurred under 62 such arrangements.

(h) (8) Carry on investigations of methods of control,
eradication, and prevention of dissemination of honeybee pests
or unwanted races of honeybees.

(i) (9) Inspect or cause to be inspected all apiaries in
the state at such intervals as it may deem best and to keep a
complete, accurate, and current list of all inspected apiaries
to include the:

70

77

<u>1.(a)</u> Name of the apiary.

71 2. (b) Name of the owner of the apiary.

72 3.(c) Mailing address of the apiary owner.

73 4.(d) Location of the apiary.

74 5.(e) Number of hives in the apiary.

75 6.(f) Pest problems associated with the apiary.

76 7.(g) Brands used by beekeepers where applicable.

(j)(10) Collect or accept from other agencies or

individuals specimens of arthropods, nematodes, fungi, bacteria,or other organisms for identification.

80 <u>(k) (11)</u> Confiscate, destroy, or make use of abandoned 81 beehives or beekeeping equipment.

82 <u>(1) (12)</u> Require the identification of ownership of 83 apiaries.

84 (m) (13) Enter into a compliance agreement with any person Page 3 of 6

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engaged in purchasing, assembling, exchanging, processing,
utilizing, treating, or moving beekeeping equipment or
honeybees.

88 (n)-(14) Make and issue to beekeepers certificates of 89 registration and inspection, following proper inspection and 90 certification of their honeybee colonies.

91 (2) (15) If the department determines that a beekeeper or 92 honeybee product processor is selling or offering for sale or is 93 distributing or offering to distribute honeybees, honeybee products, or beekeeping equipment in violation of this chapter 94 95 or rules adopted under this chapter, or has aided or abetted in 96 the violation, the department may revoke or suspend her or his 97 certificate of inspection or the use of any certificate or 98 permit issued by the department.

99 <u>(3)(16)</u> The department may refuse the certification of any 100 honeybees, honeybee products, or beekeeping equipment when it is 101 determined that an unwanted race of honeybees exists, or 102 honeybee pests exist on honeybees, honeybee products, or 103 beekeeping equipment, or that the condition of the apiary 104 inhibits a thorough and efficient inspection by the department.

105 The department is authorized to conduct, (4)(17) 106 supervise, or cause the fumigation, destruction, or treatment of 107 honeybees, including unwanted races of honeybees, honeybee 108 products, and used beekeeping equipment or other articles 109 infested or infected by honeybee pests or unwanted races of honeybees or so exposed to infection or infestation that it is 110 111 reasonably believed that infection or infestation could exist. 112 (5) (18) The department may require the removal from this

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113 state of any honeybees or beekeeping equipment which has been 114 brought into the state in violation of this chapter or the rules 115 adopted under this chapter.

116 (6) The department has exclusive authority to regulate 117 beekeeping, apiaries, and apiary locations. However, an apiary 118 may be located on land classified as agricultural land under s. 119 193.461 or on land that is integral to a beekeeping operation.

120 Section 2. Section 604.50, Florida Statutes, is amended to 121 read:

122 604.50 Nonresidential farm buildings, and farm fences, and 123 <u>farm signs.</u>

124 (1) Notwithstanding any other law to the contrary, any
125 nonresidential farm building, or farm fence, or farm sign is
126 exempt from the Florida Building Code and any county or
127 municipal code or fee, except for code provisions implementing
128 local, state, or federal floodplain management regulations.

129

(2) As used in this section, the term:

130 <u>(a) (b)</u> "Farm" has the same meaning as provided in s. 131 823.14.

132 (b) "Farm sign" means a sign erected, used, or maintained 133 on a farm by the owner or lessee of the farm which displays a 134 message exclusively relating to farm produce, merchandise, 135 services, or entertainment sold, produced, manufactured, or 136 furnished on the farm.

137 <u>(c) (a)</u> "Nonresidential farm building" means any temporary 138 or permanent building or support structure that is classified as 139 a nonresidential farm building on a farm under s. 553.73(9)(c) 140 or that is used primarily for agricultural purposes, is located Page 5 of 6

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141 on land that is an integral part of a farm operation or is classified as agricultural land under s. 193.461, and is not 142 intended to be used as a residential dwelling. The term may 143 include, but is not limited to, a barn, greenhouse, shade house, 144 145 farm office, storage building, or poultry house. 146 Section 3. Paragraphs (a), (b), and (c) of subsection (3) 147 of section 823.14, Florida Statutes, are amended to read: 148 823.14 Florida Right to Farm Act.-149 (3) DEFINITIONS.-As used in this section: 150 "Farm" means the land, buildings, support facilities, (a) 151 machinery, and other appurtenances used in the production of 152 farm products, honeybee products, or aquaculture products. 153 "Farm operation" means all conditions or activities by (b) 154 the owner, lessee, agent, independent contractor, and supplier 155 which occur on a farm in connection with the production of farm 156 products or honeybee products, which may include and includes, 157 but is not limited to, the marketing of produce at roadside 158 stands or farm markets; the operation of machinery and 159 irrigation pumps; the generation of noise, odors, dust, and 160 fumes; ground or aerial seeding and spraying; the application of 161 chemical fertilizers, conditioners, insecticides, pesticides, 162 and herbicides; and the employment and use of labor; or the 163 placement and operation of an apiary. 164 "Farm product" means any plant, as defined in s. (C)165 581.011, or animal, or insect useful to humans and includes, but 166 is not limited to, any product derived therefrom. 167 Section 4. This act shall take effect July 1, 2012.

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HOUSE OF REPRESENTATIVES STAFF ANALYSIS

BILL #: CS/HB 663 Solid Waste Management Facilities SPONSOR(S): Goodson TIED BILLS: None IDEN./SIM. BILLS: SB 738

REFERENCE	ACTION	ANALYST	STAFF DIRECTOR or BUDGET/POLICY CHIEF
1) Agriculture & Natural Resources Subcommittee	15 Y, 0 N, As CS	Deslatte	Blalock
2) Agriculture & Natural Resources Appropriations Subcommittee			Massengale 54
3) State Affairs Committee			

SUMMARY ANALYSIS

Currently, a solid waste management facility may not be operated, maintained, constructed, expanded, modified, or closed without an appropriate and currently valid permit issued by the Department of Environmental Protection (DEP). Current law also provides that permits are not required for certain solid waste disposal activities if the activity does not create a public nuisance or any condition adversely affecting the environment or public health and does not violate other state or local laws, ordinances, rules, regulations or orders. Currently, the DEP's rules limit a permit's duration to 5 years, except for certain long-term care permits for closed facilities that may last up to 10 years.

The bill specifies that a permit, including a general permit, issued to a solid waste management facility that is designed with a leachate control system that meets the DEP's requirements must be issued for a term of 20 years unless the applicant requests a shorter permit term. Existing permit fees for a qualifying solid waste management facility must be prorated to the permit term authorized under this section of law. These provisions apply to a qualifying solid waste management facility that applies for an operating or construction permit or renews an existing operating or construction permit on or after October 1, 2012.

The bill also specifies that a permit, including a general permit, but not including a registration, issued to a solid waste management facility that does not have a leachate control system must be renewed for 10 years, unless the applicant requests a shorter term, if certain conditions are met.

The bill creates a solid waste landfill closure account, within the Solid Waste Management Trust Fund, to provide funding for the closing and long-term care of solid waste management facilities, if certain requirements are met. The bill also states that the DEP has reasonable expectations that the insurance company issuing the closure insurance policy will provide or reimburse most or all of the funds required to complete closing and long-term care of the facility. If the insurance company reimburses the DEP for the costs of closing or long-term care of the facility, the DEP must deposit the funds into the solid waste landfill closure account.

Lastly, the bill states that the DEP must, by rule, require that the owner or operator of a solid waste management facility that receives waste after October 9, 1993, and that is required to undertake corrective actions for violations of water quality standards provide financial assurance for the cost of completing such corrective actions. The same financial assurance mechanisms that are available for closure costs will be available for costs associated with undertaking corrective actions.

The bill may have an insignificant negative fiscal impact to state government for rulemaking and for the creation of a solid waste landfill closure account, and a significant negative fiscal impact to local governments that operate lined solid waste management facilities and choose to apply for the 20-year permit authorized in the bill. The bill does not appear to have a fiscal impact on state government over the long term, and appears to have an indeterminate positive fiscal impact over the long term on local governments that operate lined solid waste management facilities and choose to apply for the 20-year permit authorized in the bill. The bill does not appear to have a fiscal impact over the long term on local governments that operate lined solid waste management facilities and choose to apply for the 20-year permit authorized in the bill. (See Fiscal Analysis section.)

FULL ANALYSIS

I. SUBSTANTIVE ANALYSIS

A. EFFECT OF PROPOSED CHANGES:

Current Situation

Solid Waste Management Facility Permits

403.707(1), F.S., specifies that a solid waste management facility may not be operated, maintained, constructed, expanded, modified, or closed without an appropriate and currently valid permit issued by the Department of Environmental Protection (DEP). Currently the DEP's rules limit permit duration to 5 years, except certain long-term care permits for closed facilities may last up to 10 years.

Section 403.707(2), F.S., specifies that a permit is not required for the following, if the activity does not create a public nuisance or any condition adversely affecting the environment or public health and does not violate other state or local laws, ordinances, rules, regulations or orders:

- Disposal by persons of solid waste resulting from their own activities on their property, if such waste is ordinary household waste or rocks, soils, trees, tree remains, and other vegetative matter that normally result from land development operations.
- Storage in containers by persons of solid waste resulting from their own activities on their property, leased or rental property, or property subject to a homeowner or maintenance association assessment, if the solid waste is collected at least once a week.
- Disposal by persons of solid waste resulting from their own activities on their property if the environmental effects of such disposal on groundwater and surface waters are addressed or authorized by a site certification order issued under part II or a permit issued by the DEP under chapter 403, F.S., or rules adopted pursuant to this chapter; or addressed or authorized by, or exempted from the requirement to obtain, a groundwater monitoring plan approved by the DEP.
- Disposal by persons of solid waste resulting from their own activities on their own property, if such disposal occurred prior to October 1, 1988.
- Disposal of solid waste resulting from normal farming operations as defined by department rule. Polyethylene agricultural plastic, damaged, nonsalvageable, untreated wood pallets, and packing material that cannot be feasibly recycled, which are used in connection with agricultural operations related to the growing, harvesting, or maintenance of crops, may be disposed of by open burning if a public nuisance or any condition adversely affecting the environment or the public health is not created by the open burning and state or federal ambient air quality standards are not violated.
- The use of clean debris as fill material in any area. However, this paragraph does not exempt any person from obtaining any other required permits, and does not affect a person's responsibility to dispose of clean debris appropriately if it is not to be used as fill material.
- Compost operations that produce less than 50 cubic yards of compost per year when the compost produced is used on the property where the compost operation is located.

Solid Waste Management Trust Fund

Section 403.709, F.S., creates the Solid Waste Management Trust Fund (SWMTF) to fund solid waste management activities. Annual revenues deposited into the trust fund are used for the following activities:

- Up to 40 percent for funding solid waste activities of the DEP and other state agencies.
- Up to 4.5 percent for funding research and training programs relating to solid waste management through the Center for Solid and Hazardous Waste Management.
- Up to 11 percent to Department of Agriculture and Consumer Services for mosquito control.

 A minimum of 40 percent for funding a competitive and innovative grant program relating to recycling and reducing the volume of municipal solid waste, including waste tires requiring final disposal.

Financial Assurance

Section 403.704(9), F.S., requires the Department of Environmental Protection (DEP) to develop rules to require closure of solid waste management facilities. The rules currently require that all disposal facilities close within 6 months after they cease receiving waste by properly sloping the sides, covering the waste with 2 feet of dirt and in some cases a barrier layer, vegetating the dirt, and establishing a storm water system.¹ The rules also require that disposal facilities perform long-term care for between 5 and 30 years, which includes monitoring ground water and gas, maintaining the final cover, and maintaining the storm water system.²

Section 403.7125, F.S., requires that landfills provide financial assurance to cover closure costs. Section 403.707(9)(c), F.S., makes this requirement applicable to construction and demolition debris disposal facilities. Both sections allow the DEP to specify allowable financial mechanisms, but neither specifically requires that insurance be allowed. The DEP authorizes the use of insurance policies for financial assurance in rule 62-701.630, Florida Administrative Code. According to the DEP, this option is often selected because it is more cost-effective than other financial assurance mechanisms such as bonds or letters of credit.

The DEP has identified seven facilities that currently use insurance for their financial assurance that have been abandoned or were ordered closed, and pose or are expected to pose an environmental threat if closure is not completed. In all seven cases the owner/operator is a limited liability company that has no assets or is otherwise financially unable to pay for closure costs. The DEP needs a mechanism to access the insurance money to pay third party contractors to perform closure and long-term care activities.³

Effect of Proposed Changes

The bill amends s. 403.707, F.S., to specify that a permit, including a general permit, issued to a solid waste management facility that is designed with a leachate control system that meets the DEP's requirements must be issued for a term of 20 years unless the applicant requests a shorter permit term. Existing permit fees for a qualifying solid waste management facility must be prorated to the permit term authorized under this section of law. These provisions apply to a qualifying solid waste management facility that applies for an operating or construction permit or renews an existing operating or construction permit on or after October 1, 2012.

The bill also specifies that a permit, including a general permit, but not including registration, issued to a solid waste management facility that does not have a leachate control system must be renewed for 10 years, unless the applicant requests a shorter term. The following conditions must be met:

- The applicant has conducted the activity at the same site for at least 4 years and 6 months before the permit application is received.
- At the time of applying for the renewal permit:
 - 1. The applicant is not subject to a notice of violation, consent order, or administrative order issued by the DEP for violation of an applicable law or rule
 - 2. The DEP has not notified the applicant that it is required to implement assessment or evaluation monitoring as a result of exceedances of applicable groundwater standards, or the applicant is completing corrective actions in accordance with applicable DEP rules.

³ January 23, 2012, e-mail on file with Agriculture and Natural Resources Appropriations Subcommittee staff. **STORAGE NAME**: h0663b.ANRAS.DOCX

¹ Rule 62-701.600, Florida Administrative Code

² Rule 62-701.620, Florida Administrative Code

3. The applicant must be in compliance with the applicable financial assurance requirements.

The bill authorizes the DEP to adopt rules to administer these provisions. However, the DEP is not required to submit rules to the Environmental Regulation Commission for approval. Permit fee caps for solid waste management facilities must be prorated to reflect the extended permit term.

The bill amends s. 403.709, F.S., to create a solid waste landfill closure account, within the Solid Waste Management Trust Fund, to provide funding for the closing and long-term care of solid waste management facilities. This is offered to facilities if:

- The facility had or has a DEP permit to operate the facility.
- The permittee provided proof of financial assurance for closure in the form of an insurance certificate.
- The facility has been deemed to be abandoned or has been ordered to close by the DEP.
- Closure will be accomplished in substantial accordance with a closure plan approved by the DEP.

DEP must have a reasonable expectation that the insurer issuing the policy will provide or reimburse most of the funds needed for closure and long-term care of the facility; any funds so reimbursed must be deposited into the account.

The bill amends s. 403.7125, F.S., to provide that the DEP must require that the owner or operator of a solid waste management facility that receives waste after October 9, 1993, and is required to undertake corrective actions for violations of water quality standards provide financial assurance for the cost of completing such corrective actions. The same financial assurance mechanisms that are available for closure costs will be available for costs associated with undertaking corrective actions.

B. SECTION DIRECTORY:

Section 1. Amends s. 403.707, F.S., relating to the permit term for a solid waste management facility under certain conditions.

Section 2. Amends s. 403.709, F.S., creating a solid waste landfill closure account within the Solid Waste Management Trust Fund to fund the closing and long-term care of solid waste facilities under certain circumstances; requiring that the DEP deposit funds that are reimbursed into the solid waste landfill closure account.

Section 3. Amends s. 403.7125, F.S., relating financial assurance requirements for the cost of completing corrective action for violations of water quality standards.

Section 4. Provides an effective date of July 1, 2012.

II. FISCAL ANALYSIS & ECONOMIC IMPACT STATEMENT

A. FISCAL IMPACT ON STATE GOVERNMENT:

1. Revenues:

None.

2. Expenditures:

The DEP will be required to adopt rules to implement the changes in permit duration and fees. This will require minor expenditures for publication of rulemaking notices.

Extending the length of some solid waste permits to 10 years and 20 years may, in the long run, result in reductions in the amount of time dedicated to permit review, and thus, a reduction in expenditures.

The creation of a solid waste landfill closure account requires that the DEP be appropriated budget authority from the Solid Waste Management Trust Fund (SWMTF) to pay third party contractors to perform closure and long-term care activities, if necessary.⁴ The DEP expects that the insurance company insuring landfill closure will either pay the third party directly (in which case no state would actually be used) or will reimburse the DEP for any payments the DEP makes to the third party. DEP rules currently require the insurance company to reimburse closure and long-term care costs upon direction by the DEP,⁵ and thus, the department will make every effort to require the insurer pay the contractors for work directly and avoid use of cash from the SWMTF.⁶

B. FISCAL IMPACT ON LOCAL GOVERNMENTS:

1. Revenues:

None.

2. Expenditures:

Local governments that operate solid waste management facilities and opt for longer-term permits would see permit fees increased. For example, a Class I landfill operation permit fee is currently \$10,000 for a 5-year permit; if the bill becomes law, the permit fee will increase to a maximum of \$40,000 for a 20-year permit. However, the permit would not have to be renewed for 20 years, that is, the total amount of permit fees would be the same while there would be a 4-fold drop in costs associated with filing renewal applications. In the long run, such local governments should see significant cost savings. If the local government elects to continue to renew permits on a 5-year cycle, permit fees would not increase.

C DIRECT ECONOMIC IMPACT ON PRIVATE SECTOR:

Direct Private Sector Costs:

Owners and operators of solid waste management facilities with a leachate control system that opt for longer-term permits will see a significant increase in permit fees in the near future. However, the permit would not have to be renewed for 20 years, that is, the total amount of permit fees would be the same, while there would be a 4-fold drop in the costs associated with filing renewal applications. Similarly, owners and operators of solid waste management facilities without a leachate control system that opt for longer-term permits will see a significant increase in permit fees in the near future. However, the permit would not have to be renewed for 10 years, that is, the total amount of permit fees would be the same, while there would be a 2-fold drop in costs associated with filing renewal applications. If the owners and operators elect to continue to renew permits on a 5-year cycle, permit fees would not increase.

Direct Private Sector Benefits:

Owners and operators of solid waste management facilities that opt for longer-term permits may benefit from the increased predictability such longer permits provide. For example, it may be easier to obtain financing for these projects and operational and design criteria are less likely to need updating and amending as frequently. After 5 years, the cost savings from not having to apply for permit renewals could be significant.

Authorizing the DEP to encumber funds from the Solid Waste Management Trust Fund to close facilities that use insurance policies for financial assurance will have the effect of allowing facilities to benefit from the continued use of insurance under current regulations. Without this authorization, the DEP may remove insurance from the list of available financial assurance mechanisms, or at least modify the rules in ways that will probably make financial assurance costs more expensive.

⁴ Id.

⁵ Rule 62-701.630, Florida Administrative Code

⁶ January 23, 2012, e-mail on file with the Agriculture and Natural Resources Appropriations Subcommittee staff. STORAGE NAME: h0663b.ANRAS.DOCX

Authorizing the DEP to require financial assurance for corrective actions assures that the state program will remain approved in accordance with EPA regulations. Without this authorization, there is a chance that EPA could withdraw the state approval resulting in permit applicants having to comply with both state and federal regulations, which could increase the cost of such applications and lead to potential conflict between regulations.

D. FISCAL COMMENTS:

None.

III. COMMENTS

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

Not applicable. The 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 DEP to adopt rules to administer 20-year permits for solid waste management facilities that are designed with a leachate control system and 10-year permits for solid waste management facilities that do not have leachate control systems if the applicant meets certain criteria. However, the DEP is not required to submit the rules to the Environmental Regulation Commission for approval.

C. DRAFTING ISSUES OR OTHER COMMENTS:

Certain issues in section 2 may need clarification. There is no requirement that the insurer be authorized to do business in Florida.⁷ In addition, the bill is unclear whether the allocation of the Solid Waste Management Trust Fund under s. 403.709(1), F.S., may be used by the DEP to provide funding under the new subsection if needed. Moreover, the flush left sentence "The department has a reasonable expectation that the insurance company issuing the closure insurance policy will provide or reimburse most or all of the funds required to complete closing and long-term care of the facility" appears to be a statement of fact rather a direction to or authorization for the department. Finally, the phrase "reasonable expectation" may not provide sufficient guidance for the DEP to determine if a proffered insurance plan will adequately protect the interests of the trust fund.

IV. AMENDMENTS/ COMMITTEE SUBSTITUTE CHANGES

On January 11, 2012, the Agriculture & Natural Resources Subcommittee amended and passed HB 663 as a committee substitute (CS). The CS:

- Authorizes the DEP to issue 10-year permits for solid waste management facilities that do not have a • leachate control system, if the applicant meets certain criteria.
- Authorizes the DEP to adopt rules to administer the permits. •
- Specifies that the DEP is not required to submit the rules to the Environmental Regulation Commission for approval.
- Creates a solid waste landfill closure account within the Solid Waste Management Trust Fund to • provide funding for the closing and long-term care of solid waste management facilities; enables the DEP to activate a closure of a facility in compliance with the approved closure plan.

⁷ For example, licensed sellers of travel must post an assurance that may be a surety bond; the surety company must be authorized to conduct such business in Florida (s. 559.929(1), F.S.) STORAGE NAME: h0663b.ANRAS.DOCX DATE: 1/20/2012

Specifies that the DEP must require that the owner or operator of a solid waste management facility
that receives waste after October 9, 1993, and is required to undertake corrective actions for violations
of water quality standards provide financial assurance for the cost of completing such corrective
actions. The same financial assurance mechanisms that are available for closure costs will be
available for costs associated with undertaking corrective actions.

28

A bill to be entitled 1 2 An act relating to solid waste management facilities; 3 amending s. 403.707, F.S.; specifying a permit term for solid waste management facilities designed with 4 5 leachate control systems that meet department 6 requirements; providing applicability; specifying a 7 permit term for solid waste management facilities that 8 do not have leachate control systems meeting 9 department requirements under certain conditions; authorizing the department to adopt rules; providing 10 11 that the department is not required to submit the rules to the Environmental Regulation Commission for 12 13 approval; requiring permit fee caps to be prorated; amending s. 403.709, F.S.; creating a solid waste 14 landfill closure account within the Solid Waste 15 16 Management Trust Fund to fund the closing and longterm care of solid waste facilities under certain 17 18 circumstances; requiring the department to deposit 19 certain funds into the solid waste landfill closure 20 account; amending s. 403.7125, F.S.; requiring the 21 department to require by rule that owners or operators 22 of solid waste management facilities receiving waste 23 after October 9, 1993, provide financial assurance for 24 the cost of completing certain corrective actions; 25 providing an effective date. 26 27 Be It Enacted by the Legislature of the State of Florida:

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29 Section 1. Subsection (3) of section 403.707, Florida 30 Statutes, is amended to read:

31 403.707 Permits.-

32 (3) (a) All applicable provisions of ss. 403.087 and
33 403.088, relating to permits, apply to the control of solid
34 waste management facilities.

35 A permit, including a general permit, issued to a (b) 36 solid waste management facility that is designed with a leachate 37 control system that meets department requirements shall be issued for a term of 20 years unless the applicant requests a 38 39 shorter permit term. This paragraph applies to a qualifying 40 solid waste management facility that applies for an operating or 41 construction permit or renews an existing operating or 42 construction permit on or after October 1, 2012. 43 (c) A permit, including a general permit, but not 44 including a registration, issued to a solid waste management 45 facility that does not have a leachate control system meeting 46 department requirements shall be renewed for a term of 10 years,

47 <u>unless the applicant requests a shorter permit term, if the</u> 48 following conditions are met:

1. The applicant has conducted the regulated activity at the same site for which the renewal is sought for at least 4 years and 6 months before the date that the permit application is received by the department; and

53 <u>2. At the time of applying for the renewal permit:</u> 54 <u>a. The applicant is not subject to a notice of violation,</u>

55 consent order, or administrative order issued by the department

56 for violation of an applicable law or rule;

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57	b. The department has not notified the applicant that it
58	is required to implement assessment or evaluation monitoring as
59	a result of exceedances of applicable groundwater standards or
60	criteria or, if applicable, the applicant is completing
61	corrective actions in accordance with applicable department
62	rules; and
63	c. The applicant is in compliance with the applicable
64	financial assurance requirements.
65	(d) The department may adopt rules to administer this
66	subsection. However, the department is not required to submit
67	such rules to the Environmental Regulation Commission for
68	approval. Notwithstanding the limitations of s. 403.087(6)(a),
69	permit fee caps for solid waste management facilities shall be
70	prorated to reflect the permit terms authorized by this
71	subsection.
72	Section 2. Subsection (5) is added to section 403.709,
73	Florida Statutes, to read:
74	403.709 Solid Waste Management Trust Fund; use of waste
75	tire feesThere is created the Solid Waste Management Trust
76	Fund, to be administered by the department.
77	(5) A solid waste landfill closure account is created
78	within the Solid Waste Management Trust Fund to provide funding
79	for the closing and long-term care of solid waste management
80	facilities, if:
81	(a) The facility had or has a department permit to operate
82	the facility;
83	(b) The permittee provided proof of financial assurance
84	for closure in the form of an insurance certificate;
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85	(c) The facility has been deemed to be abandoned or has
86	been ordered to close by the department; and
87	(d) Closure will be accomplished in substantial accordance
88	with a closure plan approved by the department.
89	
90	The department has a reasonable expectation that the insurance
91	company issuing the closure insurance policy will provide or
92	reimburse most or all of the funds required to complete closing
93	and long-term care of the facility. If the insurance company
94	reimburses the department for the costs of closing or long-term
95	care of the facility, the department shall deposit the funds
96	into the solid waste landfill closure account.
97	Section 3. Section 403.7125, Florida Statutes, is amended
98	to read:
99	403.7125 Financial assurance for closure
100	(1) Every owner or operator of a landfill is jointly and
101	severally liable for the improper operation and closure of the
102	landfill, as provided by law. As used in this section, the term
103	"owner or operator" means any owner of record of any interest in
104	land wherein a landfill is or has been located and any person or
105	corporation that owns a majority interest in any other
106	corporation that is the owner or operator of a landfill.
107	(2) The owner or operator of a landfill owned or operated
108	by a local or state government or the Federal Government shall
109	establish a fee, or a surcharge on existing fees or other
110	appropriate revenue-producing mechanism, to ensure the
111	availability of financial resources for the proper closure of
112	the landfill. However, the disposal of solid waste by persons on
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113 their own property, as described in s. 403.707(2), is exempt 114 from this section.

(a) The revenue-producing mechanism must produce revenue
at a rate sufficient to generate funds to meet state and federal
landfill closure requirements.

The revenue shall be deposited in an interest-bearing 118 (b) 119 escrow account to be held and administered by the owner or 120 operator. The owner or operator shall file with the department 121 an annual audit of the account. The audit shall be conducted by 122 an independent certified public accountant. Failure to collect 123 or report such revenue, except as allowed in subsection (3), is 124 a noncriminal violation punishable by a fine of not more than 125 \$5,000 for each offense. The owner or operator may make 126 expenditures from the account and its accumulated interest only 127 for the purpose of landfill closure and, if such expenditures do 128 not deplete the fund to the detriment of eventual closure, for 129 planning and construction of resource recovery or landfill 130 facilities. Any moneys remaining in the account after paying for 131 proper and complete closure, as determined by the department, 132 shall, if the owner or operator does not operate a landfill, be 133 deposited by the owner or operator into the general fund or the 134 appropriate solid waste fund of the local government of 135 jurisdiction.

(c) The revenue generated under this subsection and any accumulated interest thereon may be applied to the payment of, or pledged as security for, the payment of revenue bonds issued in whole or in part for the purpose of complying with state and federal landfill closure requirements. Such application or

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141 pledge may be made directly in the proceedings authorizing such 142 bonds or in an agreement with an insurer of bonds to assure such 143 insurer of additional security therefor.

(d) The provisions of s. 212.055 which relate to raising
of revenues for landfill closure or long-term maintenance do not
relieve a landfill owner or operator from the obligations of
this section.

(e) The owner or operator of any landfill that had
established an escrow account in accordance with this section
and the conditions of its permit prior to January 1, 2007, may
continue to use that escrow account to provide financial
assurance for closure of that landfill, even if that landfill is
not owned or operated by a local or state government or the
Federal Government.

155 An owner or operator of a landfill owned or operated (3) 156 by a local or state government or by the Federal Government may 157 provide financial assurance to the department in lieu of the 158 requirements of subsection (2). An owner or operator of any 159 other landfill, or any other solid waste management facility 160 designated by department rule, shall provide financial assurance 161 to the department for the closure of the facility. Such 162 financial assurance may include surety bonds, certificates of 163 deposit, securities, letters of credit, or other documents 164 showing that the owner or operator has sufficient financial 165 resources to cover, at a minimum, the costs of complying with 166 applicable closure requirements. The owner or operator shall 167 estimate such costs to the satisfaction of the department. This section does not repeal, limit, or abrogate any 168 (4)

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169 other law authorizing local governments to fix, levy, or charge 170 rates, fees, or charges for the purpose of complying with state 171 and federal landfill closure requirements. 172 The department shall by rule require that the owner or (5) 173 operator of a solid waste management facility that receives 174 waste after October 9, 1993, and that is required by department 175 rule to undertake corrective actions for violations of water 176 quality standards provide financial assurance for the cost of 177 completing such corrective actions. The same financial assurance 178 mechanisms that are available for closure costs shall be 179 available for costs associated with undertaking corrective 180 actions. 181 (6) (5) The department shall adopt rules to implement this 182 section. 183 Section 4. This act shall take effect July 1, 2012.

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

hb0663-01-c1

Bill No. CS/HB 663 (2012)

Amendment No. 1

.

	COMMITTEE/SUBCOMMITTEE 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	Committee/Subcommittee hearing bill: Agriculture & Natural
2	Resources Appropriations Subcommittee
3	Representative(s) Goodson offered the following:
4	
5	Amendment
6	Remove lines 77-96 and insert:
7	(5) Notwithstanding the provisions of subsection (1), a
8	solid waste landfill closure account is created within the Solid
9	Waste Management Trust Fund to provide funding for the closing
10	and long-term care of solid waste management facilities. The
11	department may use funds from the account to contract with a
12	third party for the closing and long-term care of solid waste
13	management facilities if:
14	(a) The facility had or has a department permit to operate
15	the facility;
16	(b) The permittee provided proof of financial assurance
17	for closure in the form of an insurance certificate;
18	(c) The facility has been deemed to be abandoned or has
19	been ordered to close by the department;

Bill No. CS/HB 663 (2012) Amendment No. 1 201 (d) Closure will be accomplished in substantial accordance with a closure plan approved by the department; and 21 22 (e) The department has written documentation that the 23 insurance company issuing the closure insurance policy will 24 provide or reimburse most or all of the funds required to 25 complete closing and long-term care of the facility. 26 27 The department shall deposit the funds received from the 28 insurance company as reimbursement for the costs of closing or 29 long-term care of the facility into the solid waste landfill 30 closure account. 31 32

Page 2 of 2

Bill No. CS/HB 663 (2012)

Amendment No. 2

	COMMITTEE/SUBCOMMITTEE ACTION
	ADOPTED (Y/N)
	ADOPTED AS AMENDED (Y/N)
	ADOPTED W/O OBJECTION (Y/N)
	FAILED TO ADOPT (Y/N)
i	WITHDRAWN (Y/N)
	OTHER
1	Committee/Subcommittee hearing bill: Agriculture & Natural
2	Resources Appropriations Subcommittee
3	Representative Goodson offered the following:
4	
5	Amendment (with title amendment)
6	Between lines 182 and 183, insert:
7	Section 4. The sum of \$2,888,460 in nonrecurring funds is
8	appropriated to the Department of Environmental Protection from
9	the Solid Waste Management Trust Fund in the Fixed Capital
10	Outlay-Agency Managed-Closing and Long-Term Care of Solid Waste
11	Management Facilities appropriation category pursuant to s.
12	403.709(5). This section is effective upon the act of becoming
13	law.
14	Section 5. Except as otherwise provided, this act shall
15	take effect July 1, 2012.
16	
17	
18	
19	TITLE AMENDMENT

Bill No. CS/HB 663 (2012)

Amendment No. 2 20 Remove line 25 and insert:

21 providing an appropriation; providing an effective date.