The Florida Senate

COMMITTEE MEETING EXPANDED AGENDA

ENVIRONMENTAL PRESERVATION AND CONSERVATION

Senator Dean, Chair **Senator Simpson, Vice Chair**

MEETING DATE: Wednesday, March 11, 2015

TIME:

2:00 —4:00 p.m.

Mallory Horne Committee Room, 37 Senate Office Building PLACE:

MEMBERS: Senator Dean, Chair; Senator Simpson, Vice Chair; Senators Altman, Evers, Hays, Simmons, Smith,

and Soto

TAB	BILL NO. and INTRODUCER	BILL DESCRIPTION and SENATE COMMITTEE ACTIONS	COMMITTEE ACTION
1	SB 314 Simpson (Identical H 733)	Petroleum Restoration Program; Expanding the definition of "abandoned petroleum storage system" to include petroleum systems that stored petroleum products during a certain timeframe; requiring the Department of Environmental Protection to establish standards and criteria for specific situations in which the national standard for benzene applies; revising the eligibility requirements for receiving rehabilitation funding assistance, etc. EP 03/11/2015 Fav/CS AGG AP	Fav/CS Yeas 7 Nays 0
2	Continuation of workshop, discussion Environmental Resources	on and public testimony on SB 918 by Dean	Discussed
3	Other Related Meeting Documents		



Tallahassee, Florida 32399-1100

COMMITTEES: Community Affairs, *Chair* Environmental Preservation and Conservation, Vice Chair
Appropriations Subcommittee on General Government

Finance and Tax Judiciary Transportation

JOINT COMMITTEE:

Joint Legislative Auditing Committee

SENATOR WILTON SIMPSON

18th District

January 21, 2015

Senator Charles S. Dean Committee on Environmental Conservation and Preservation 325 Knott Building 404 S. Monroe Street Tallahassee, FL 32399-1100

Chairman Dean,

Please place Senate Bill 314 relating to the Petroleum Restoration Program, on the next Environmental Conservation and Preservation Committee agenda.

Please contact my office with any questions. Thank you.

Wilton Simpson Senator, 18th District

CC: Pepper Uchino, Staff Director

REPLY TO:

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APPEARANCE RECORD



(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

3/11/15	· ·	S/33/4
Meeting Date		Bill Number (if applicable)
Topic Petroleum Restoration Processin		Amendment Barcode (if applicable)
Name		
Job Title EX VICE PRESIDENT		
Address 227 5, ADAms 57	Phone	222-4082
Street TAUMASSET, FU 32312 City State Zip	Email	rminere Fir, one
Speaking: For Against Information Waive S	peaking: \(\) air will read thi	In Support Against s information into the record.)
Representing FLORIDA PETROLENIA NORMANIE N	MARKETET	ns Assoc (FPMA)
Appearing at request of Chair: Yes No Lobbyist register	tered with L	egislature: Yes No
While it is a Senate tradition to encourage public testimony, time may not permit all meeting. Those who do speak may be asked to limit their remarks so that as many	ll persons wisl v persons as p	hing to speak to be heard at this possible can be heard.
This form is part of the public record for this meeting.		S-001 (10/14/14)

APPEARANCE RECORD

Meeting Date (Deliver BOTH copies of this form to the Se	Bill Number (if applicable)
Topic Petroleum Rostorati	Amendment Barcode (if applicable)
Name Natalie King	
Job Title Vice Prosidurt	
Address <u>235 W Brandon</u> Bl	JOL 640 Phone
Street Brandon 4c	33571 Email Nortalia Kawnsuttiyle
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Environmental	Profissional of Floride
Appearing at request of Chair: Yes Vo	Lobbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/14/14)

APPEARANCE RECORD

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(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

314

Meeting Date					Bill Number (if applicabl	e)
Topic Petrolean					Amendment Barcode (if applicat	
Name Phil Leary)
Job Title Lobby 87						
Address 1821 Capa St		· ·		Phone_		
Street Palatka	FZ	32	777	Email		
City	State		Zip			
Speaking: For Against	Information		Waive Sp (The Cha		In Support Against	
Representing Florida	Ground W	Ater	Asso	cration	٧	
Appearing at request of Chair:	Yes No	Lobby	vist regist	ered with I	_egislature:	0

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/14/14)

The Florida Senate BILL ANALYSIS AND FISCAL IMPACT STATEMENT

(This document is based on the provisions contained in the legislation as of the latest date listed below.)

Prepare	ed By: The Prof	essional Staff of the Com	mittee on Environme	ntal Preservation and Conservation
BILL:	CS/SB 314			
INTRODUCER:	Environmen	ntal Preservation and C	Conservation Com	mittee and Senator Simpson
SUBJECT:	Petroleum	Restoration Program		
DATE:	March 13,	2015 REVISED:		
ANAL	.YST	STAFF DIRECTOR	REFERENCE	ACTION
. Gudeman		Uchino	EP	Fav/CS
•			AGG	
•			AP	

Please see Section IX. for Additional Information:

COMMITTEE SUBSTITUTE - Substantial Changes

I. Summary:

CS/SB 314 revises certain provisions of the Petroleum Restoration Program. Specifically, the bill:

- Expands the eligibility requirements of the Abandoned Tanks Restoration Program (ATRP);
- Removes the provision that a property owner must provide evidence that he or she had a complete understanding of the previous ownership and use of the property prior to acquiring the property;
- Allows a property owner to approve the use of risk-based corrective action (RBCA) principles in remediating a discharge;
- Requires site owners or the responsible party to approve conditional site closures, site closures with institutional or engineering controls, or work stoppages;
- Requires the Department of Environmental Protection (DEP) to establish in rule a procedure to process invoices that are less than \$500,000 per task;
- Allows the DEP to negotiate a contract based on the best available rate from a pool of three agency term contractors selected by the site owner or operator;
- Requires the agency term contractor and the property owner or responsible party to submit a sworn affidavit to the DEP;
- Requires the agency term contractor to disclose a conflict of interest or potential conflict of interest to the DEP;

 Allows a site to qualify for the low-scored site initiative (LSSI) program when the source boundary is greater than one-quarter acre and located below a state road or a state road's right-of-way;

- Increases the funding for the source removal, site assessment, supplemental site assessment, and groundwater monitoring of a site in the LSSI from \$30,000 to \$35,000 in order to achieve No Further Action status or a site rehabilitation completion order;
- Specifies that only agency term contractors may participate in the LSSI;
- Requires that sites completed in the LSSI must be granted priority two scoring status for ongoing assessment or remedial activity;
- Requires that all work in the LSSI must be completed within nine months;
- Authorizes an additional six months of groundwater monitoring if the DEP determines that additional groundwater monitoring is warranted;
- Expands the Petroleum Cleanup Participation Program (PCPP) by eliminating the reporting deadline and increasing the state's funding cap from \$400,000 to \$1 million;
- Decreases the number of sites that may be bundled and eligible to compete for performance based contracts under the Advanced Cleanup Program (ACP) from 20 to 10;
- Increases the annual funding cap from \$15 million to \$25 million for the ACP; and
- Allows a property owner or responsible party to enter into a voluntary cost share agreement
 for bundling multiple sites and specifies the sites are not subject to the agency term
 contractor assignment pursuant to rule.

II. Present Situation:

Restoration of Petroleum Contaminated Sites

The Division of Waste Management within the DEP regulates underground and aboveground storage tank systems. In 1983, Florida became one of the first states to pass legislation and adopt rules to regulate underground and aboveground storage tanks. Leaking storage tanks pose a significant threat to groundwater quality, and Florida relies on groundwater for about 92 percent of its drinking water needs. ²

As of February 25, 2015, 8,378 discharges have been closed since the program began in 1986. There are approximately 5,011 discharges undergoing some phase of remediation and 5,074 discharges that are waiting for remediation. Site rehabilitation funding is based on the available budget and the priority score. The score for each site ranges from 5 to 115, with five representing a very low potential threat to human health and the environment and 115 representing a substantial potential threat. The DEP is currently funding the remediation of discharges that score 30 or above. The total number of sites that are currently eligible for state funding varies as sites are closed out and new sites are added to the program.³

¹ See ch. 83-310, Laws of Fla.

² DEP, Storage Tank Compliance, http://www.dep.state.fl.us/waste/categories/tanks/ (last visited Mar. 9, 2015).

³ DEP, Senate Bill 314 Agency Analysis, 3, (Jan. 20, 2015) (on file with the Senate Committee on Environmental Preservation and Conservation).

State Underground Petroleum Environmental Response Act

In 1986, the Legislature passed the State Underground Petroleum Environmental Response Act (SUPER Act) to address the problem of pollution from leaking underground petroleum storage systems. The SUPER Act authorized the DEP to establish criteria for the prioritization, assessment, cleanup, and reimbursement for cleanup of contaminated sites. The SUPER Act also created the Inland Protection Trust Fund, which is funded by a tax on petroleum products imported or produced in Florida and serves as a repository for the various petroleum contamination cleanup programs. The SUPER Act established the Early Detection Incentive Program (EDI), which provided site owners with the option of conducting the cleanup themselves, and then receiving reimbursement from the Inland Protection Trust Fund, or having the state conduct the cleanup in priority order.⁴

Petroleum Liability Insurance Program

In 1988, the Legislature created the Petroleum Liability Insurance Program (PLIP) to provide third-party liability insurance to qualified program participants. The PLIP provided up to \$1 million of liability insurance for each incident of petroleum contamination.⁵ The program was revised in 1989 and renamed to the Petroleum Liability Insurance and Restoration Program (PLIRP). The PLIRP allowed eligible petroleum facilities to purchase \$1 million in pollution liability protection from a state contracted insurer and provided \$1 million worth of site restoration coverage through reimbursement or state-funded cleanup.⁶

Abandoned Tank Restoration Program

In 1990, the Legislature established the Abandoned Tank Restoration Program (ATRP). The ATRP was created to address the contamination at facilities that had out-of-service or abandoned tanks as of March 1990. The ATRP originally had a one-year application period, but the deadline was subsequently extended to 1992, then 1994. In 1996, the Legislature waived the deadline indefinitely for owners who are unable to pay for the closure of abandoned tanks. To be eligible for the ATRP, applicants must certify that the petroleum system has not stored petroleum products for consumption, use, or sale since March 1, 1990.⁷ There are currently 4,084 eligible ATRP discharges and 2,078 discharges have been remediated.⁸

The Reimbursement Program

The Legislature began to phase out the state's role in the cleanup process in 1992 by shifting the cleanup of sites to the reimbursement program,⁹ which was funded by increasing the excise tax on petroleum and petroleum products.¹⁰ The reimbursement program proved costly, and within a few years the reimbursement amount exceeded the administrative capacity of the DEP and the financial resources of the Inland Protection Trust Fund. By 1996, over 18,000 petroleum sites

⁴ Section 376.3071, F.S.

⁵ Section 376.3072, F.S.

⁶ Chapter 89-188, Laws of Fla.

⁷ Section 376.305, F.S.

⁸ DEP, Senate Bill 314 Agency Analysis, 3, (Jan. 20, 2015) (on file with the Senate Committee on Environmental Preservation and Conservation).

⁹ The term "cleanup sites" includes contaminated sites that are being remediated by the state or the property owner.

¹⁰ Chapter 92-30, Laws of Fla.

had been identified as contaminated and the program had accumulated \$551.5 million in outstanding reimbursement claims.¹¹

In 1995, the Legislature passed a temporary measure to address the large backlog of reimbursement applications and unpaid claims and required a review of the petroleum underground storage tanks program. The measure only funded the remediation of sites that had received prior notice from the DEP.¹²

Petroleum Preapproval Program

The Petroleum Preapproval Program was implemented by the Legislature in 1996 in order to address the backlog of reimbursement applications and excessive costs to the IPTF. ¹³ The program required state-funded cleanup of sites to be done on a preapproved basis, in priority order, and within the current fiscal year's budget. The program also required the DEP to use RBCA principles in the cleanup criteria rule. The DEP preapproved all cleanup costs for performance based contracts using competitive bid procedures or negotiated contracts.

Advanced Cleanup Program

The Advanced Cleanup Program (ACP) was also created in 1996 to allow property owners or responsible parties the opportunity to pay a portion of the cleanup costs in order to bypass the priority ranking list. The ACP requires applicants to provide at least 25 percent of the total cleanup costs and requires the property owner to prepare limited scope assessments at their expense.¹⁴

Section 376.30713(4), F.S., authorizes the DEP to enter into advanced cleanup contracts for up to \$15 million each fiscal year and limits the amount a facility may receive to \$5 million per year. A facility includes multiple site facilities such as airports, ports, or terminal facilities. Applications are submitted to the DEP twice a year (between May 1 and June 30 and between November 1 and December 31). The applications are ranked based on the percentage of cost-sharing commitment proposed by the applicant, with the highest ranking given to the applicant that proposes the highest percentage of its share of costs. ¹⁶

Petroleum Cleanup Participation Program

The Petroleum Cleanup Participation Program (PCPP) was also created in 1996 for sites that had missed the opportunity for state funding assistance but had reported contamination before 1995. Responsible parties in the PCPP cost share in the cleanup and prepare a limited scope assessment at their expense. Sites that qualify for this program are eligible for \$400,000 in rehabilitation funding and the owner, operator, or responsible party is required to pay 25 percent of the costs.

¹¹ Comm. on Environmental Preservation and Conservation, the Florida Senate, *Underground Petroleum Storage Tank Cleanup Program*, (Interim Report 2005-153) (Nov. 2004).

¹² Chapter 95-2, Laws of Fla.

¹³ Chapter 96-277, s. 6, Laws of Fla.

¹⁴ Section 376.30713, F.S.

¹⁵ Section 376.30713(4), F.S.

¹⁶ Section 376.30713(2), F.S

The copayment amount may be reduced depending on the financial ability of the owner, operator, or responsible party.¹⁷ There are currently 1,727 PCPP eligible discharges.¹⁸

Revisions to the Petroleum Restoration Program

The Petroleum Restoration Program was amended in 1999 by HB 2151 to provide up to \$5 million in funding for certain source removal activities in advance of the priority ranking. The DEP was directed to select five low-scoring sites in the petroleum preapproval program for an innovative pilot program. The measure also extended the ACP beyond October 1, 1999.

Section 376.30714, F.S., was created in HB 2151 to address contamination on a site with eligible discharges (reported by December 31, 1998) and ineligible discharges (reported on or after January 1, 1999). Discharges that are reported on or after January 1, 1998, are not only ineligible for state funding, but are also not eligible for the PLIRP. The inability to scientifically distinguish old discharges from new discharges results in eligible and ineligible discharges at a single location. The measure authorizes the DEP to address such instances through negotiated site rehabilitation agreements. The site rehabilitation agreements include a Limited Contamination Assessment Report; the allocation of funding between the state and the responsible party, owner, or operator; the proof of financial responsibility of the owner, operator, or responsible party; and the establishment of the cleanup priority of the site. Any discharges reported by December 31, 1998, remain subject to the program requirements for which it is eligible.

The Legislature substantially amended the Petroleum Restoration Program in 2005 to require:

- All of Florida's underground petroleum storage tanks be upgraded prior to January 1, 2010;
- The DEP to establish a process to uniformly encumber funds appropriated for the petroleum preapproval program throughout a fiscal year;
- The DEP to establish priorities based on a scoring system;
- Funding for limited, interim soil-source removals for sites that become inaccessible for future remediation due to road infrastructure and right-of-way restrictions resulting from pending Department of Transportation (DOT) projects;
- Funding for limited, interim soil-source removals associated with the underground petroleum storage system upgrade that are conducted in advance of the site's priority ranking for cleanup;
- Limited funding to 10 sites per fiscal year per owner for source removal associated with the underground petroleum storage system upgrade;
- Limited funding for interim source removal activities at DOT projects to up to 10 percent of the total source removal costs and funds may only be used for soil assessment, soil screening, soil removal, backfill material, treatment or disposal of contaminated soil, and dewatering;
- Limited funding of \$1 million per fiscal year for DOT projects, and \$10 million per fiscal year for underground petroleum storage system upgrade projects;
- Repeal of funding provisions by June 30, 2008;

¹⁷ Section 376.3071(13), F.S.

¹⁸ DEP, *Senate Bill 314 Agency Analysis*, 3, (Jan. 20, 2015) (on file with the Senate Committee on Environmental Preservation and Conservation).

• Availability of the Preapproved Advanced Cleanup Participation Program for discharges that are eligible for restoration funding under the PCPP provided the applicants includes a cost-sharing commitment in addition to the 25 percent copayment requirement for the PCPP; and

 An extension of the life of the Inland Protection Financing Corporation from 2011 to 2025, and that the corporation issue notes and bonds, and pay for large-scale cleanups such as ports, airports, and terminal facilities that are eligible for state funding.¹⁹

Low-Scored Site Initiative

The LSSI was created in 2010 to allow property owners with low scoring sites to voluntarily participate the Petroleum Restoration Program. To qualify for the LSSI, the following site conditions are required:

- A priority score of 29 or less;
- Excessively contaminated soil from petroleum products is not present;
- Six months of groundwater monitoring that demonstrate the plume is shrinking or stable;
- Adjacent surface water, including its effects on human health and the environment, is not affected;
- The area containing the contamination must be less than one-quarter acre and confined to the source property boundaries; and
- Soil contamination subject to human exposure at the surface and two feet below the land surface meets the appropriate cleanup target levels.

A property that qualifies for state funding may receive up to \$30,000 to conduct a site assessment and six months of groundwater monitoring. Funding for the LSSI is limited to \$10 million for a fiscal year and is made available on a first come, first served basis. A property owner that chooses to participate in the LSSI is limited to 10 sites per fiscal year.

Once the LSSI criteria in s. 376.3071(12)(b)1., F.S., is confirmed for a site, the DEP must issue either a No Further Action, indicating the contamination is minimal and of no risk, or a site rehabilitation completion order, indicating there is no contamination remaining.

In 2013, the Legislature amended s. 376.30711, F.S., to require all task assignments, work orders, and contracts for providers under the preapproval program be procured through competitive bidding pursuant to ss. 287.056, 287.057, and 287.059, F.S., after June 30, 2014.²⁰

The Fiscal Year 2013-2014 General Appropriations Act (GAA) appropriated \$125 million to the DEP for the rehabilitation of eligible petroleum contaminated sites. The GAA directed that up to \$50 million be appropriated to fund petroleum rehabilitation task assignments, work orders, and contracts entered into prior to June 30, 2013. The remaining \$75 million was placed in reserve and was contingent upon submission of a plan for consideration by the Legislative Budget Commission (LBC) detailing how the DEP would improve the effectiveness and efficiency of the Petroleum Restoration Program. In addition, no funds could be released after January 1, 2014, unless the DEP adopted rules to implement ss. 376.3071, 376.30711, and 376.30713, F.S.

¹⁹ Sections 376.3071, 376.30713, 376.3075, and 376.30715, F.S.

²⁰ Chapter 2013-41, s. 29, Laws of Fla.

The DEP's plan was approved by the LBC on September 12, 2013, and rules were adopted on December 27, 2013.²¹ The remaining \$75 million in appropriation was released in March 2014.²²

In 2014, the Legislature passed CS/HB 7093 to substantially amend the Petroleum Restoration Program by repealing the Petroleum Preapproval Program in s. 376.30711, F.S., deleting obsolete provisions related to the reimbursement program, requiring competitive procurement procedures for clean-up contracts, and revising clean-up contractor qualifications.

Section s. 376.3071, F.S., was amended to include the following:

- State-funded cleanup sites are funded pursuant to the provisions of the Petroleum Restoration Program in ss. 376.3071, F.S., 376.305(6), 376.3072, and 376.3070, F.S.;
- A facility owner must abate the source of discharge for a release that occurred after March 29, 1995, and notify the DEP if free product is present;
- Clean-up contracts for contamination sites in the Petroleum Rehabilitation Program must be procured pursuant to the competitive procurement requirements in chapter 287, F.S., or the rules adopted under ss. 376.3071 and 287.0595, F.S., and invoices must be paid pursuant to s. 215.422, F.S.;
- Site assessment and remediation contractors must certify to the DEP that they:
 - o Comply with applicable Occupational Safety and Health Administration regulations;
 - Maintain workers compensation insurance;
 - Maintain comprehensive general liability and comprehensive automobile liability insurance;
 - Maintain professional liability insurance;
 - Have the capacity to perform or directly supervise the majority of the rehabilitation work pursuant to s. 489.113(9), F.S.
- The rules implementing s. 376.3071, F.S., must:
 - o Specify that only qualified contractors may submit responses on competitive solicitation;
 - Include procedures for rejection of vendors that do not meet the minimum qualifications;
 and
 - o Include the requirements from the vendor to maintain its qualification.
- A site owner or operator, or its designee, is prohibited from receiving remuneration in cash or in kind, directly or indirectly from a contractor performing site cleanup activities; and
- Allows the DEP to seek recovery of overpayment as a result of the findings of an audit.

Section 376.30713, F.S., was amended to allow an applicant to participate in the advanced cleanup program under a performance-based contract for the cleanup of at least 20 sites. The applicant must commit to pay 25 percent or more of the costs of cleanup. In order to meet the requirements of the cost-share agreement, the applicant may commit to pay, demonstrate a cost savings to the state, or use a combination of the two. The percentage of cost savings must be included in the application and compared to the cost of cleanup of the same sites using the

²¹ The Statement of Estimated Regulatory Cost (SERC) prepared by the DEP to implement Rules 62-772.300 and 62-772.400, F.A.C determined the rules required ratification by the legislature. The majority of the cost requirements outlined by the DEP in the SERC were costs already incurred by contractors as the cost to conduct business. However, the existing requirements were being restated in rule, thereby requiring legislative ratification during the 2014 Legislative Session (ch. 2014-149, Laws of Fla).

²² Chapter 2013-40, Laws of Fla.

current rates provided to the DEP by the agency term contractor. The DEP must determine if the cost savings demonstration is acceptable, which is not subject to ch. 120, F.S.

Competitive Solicitation of Contractual Services

Prior to 2014, the DEP did not regularly use competitive bid procedures or negotiated contract procedures under ch. 287, F.S., even though the DEP was authorized to use them.

State agencies that competitively solicit contractual services are subject to the provisions in s. 287.057, F.S., which include:

- For contractual services that exceed \$35,000, the competitive solicitation must :
 - o Be available to all vendors;
 - Include the time and date for the receipt of bids, proposals, or replies, and of the public opening;
 - o Include the contractual terms and conditions applicable to the procurement and the criteria used to determine acceptability and merit of the bid;
 - Be subject to the invitation to bid process when the agency is able to define the scope of work and establish the specifications of the services needed;
 - o Be subject to the request for proposal process when the purpose of the services needed can be defined and the agency can identify the deliverables; and
 - Be subject to the invitation to negotiate process when the agency must determine the best method for achieving the specific goal and more than one vendor is able to provide the services.
- Requiring contractual services that exceed the \$35,000 threshold to be procured through competitive sealed bids, competitive sealed proposals, or competitive sealed replies unless:
 - The agency head determines there is an immediate danger to public health, safety, or welfare; and
 - The agency purchases the services from a state procured contract that was contracted by another agency pursuant to s. 287.057(1), F.S. ²³

Agency Term Contracts

Rule 62-772, F.A.C., directs the DEP to enter into multiple agency term contracts to retain contractors to conduct petroleum site rehabilitation services for a specific task assignment.²⁴ The agency term contract specifies that all site rehabilitation activities that cost more than \$195,000 will be procured by quotes from all eligible agency term contractors in the region where the site is located. For site rehabilitation activities that cost less than \$195,000, the DEP will directly assign the task to an agency term contractor using the Relative Capacity Index (RCI) algorithm. The RCI provides an unbiased, cost effective mechanism for assigning tasks to the agency term contractors.²⁵ As of March 2014, the DEP has competitively procured 70 agency term contractors that are divided into three regions around the state.

²³ See s. 287.057, F.S.

²⁴ Chapter 62-772.200(b), F.A.C., defines an agency "term contract" as "an agreement between the DEP and a vendor whereby the vendor agrees to provide an indefinite quantity of commodities or contractual services, on an indefinite delivery schedule, over a specified period of time."

²⁵ The DEP, Agency Term Contractor Selection Process, *RCI flow chart*, *available at* http://www.dep.state.fl.us/waste/quick_topics/publications/pss/pcp/RCI_final_19Dec14.pdf (Mar. 9, 2015).

Performance Based Contracts

The DEP may issue performance based contracts to approved agency term contracts for sites that may be remediated in an aggressive, cost effective, efficient manner. Performance based contracts are negotiated based on quotes for the total cost of cleanup, technology and design, remediation milestones, site closure options, time to complete remediation, and the total cost paid for the completion of each milestone. Performance based contracts are considered for:

- Sites procured through RCI assignment in which the current agency term contractor would like to continue through a performance based contracts;
- Sites that are unassigned or require RCI assignment;
- Sites that have been in natural attenuation monitoring for over four years that show minimal progress toward closure;
- Bundled sites based on phase and/or location; and
- Sites with a restrictive funding cap amount. 26

MyFloridaMarketPlace

The Department of Management Services established a statewide electronic registration and procurement system called MyFloridaMarketPlace. Pursuant to s. 287.057(23), F.S., a one percent transaction fee is charged to all vendors in order to utilize the system.²⁷

Risk Based Corrective Action

Section 376.3071, F.S., was amended in 1996 to require the DEP to adopt rules for RBCA principles for the rehabilitation of contaminated petroleum sites. The RBCA process uses a tiered approach that couples site assessment and response actions with human health, public safety, and environmental risk assessment to determine the extent and urgency of corrective action used in remediating contaminated sites. Alternative cleanup target levels, ²⁸ institutional ²⁹ and engineering controls, ³⁰ and remediation by natural attenuation ³¹ are RBCA strategies used on a case-by-case basis and allow the DEP to use cost-effective and effective remediation measures in lieu of conventional cleanup technologies. RBCA is endorsed by the U.S. Environmental

²⁶ The DEP, Performance Based Cleanup-General Information, *available at* http://www.dep.state.fl.us/waste/quick_topics/publications/pss/pcp/announcements/NOIPP-PBC-Info-Sheet.docx (last visited Mar. 9, 2015).

²⁷ See Rules 60A-1.030, 60A-1.031, and 60A-1.032, F.A.C.

²⁸ Section 37.301(7), F.S., defines "cleanup target levels" as "the concentration for each contaminant identified by an applicable analytical test method, in the medium of concern, at which a site rehabilitation program is deemed complete." ²⁹ Section 376.301(21), F.S., defines "institutional control" as "the restriction on use or access to a site to eliminate or minimize exposure to petroleum products' chemical of concern, dry cleaning solvents, or other contaminants. Such restrictions may include, but are not limited to, deed restrictions, restrictive covenants, or conservation easements." ³⁰ Section 376.301(16), F.S., defines "engineering controls" as "modifications to a site to reduce or eliminate the potential for exposure to petroleum products' chemicals of concern, dry cleaning solvents, or other contaminants. Such modifications may include, but are not limited to, physical or hydraulic control measures, capping, point of use treatments, or slurry walls." ³¹ Section 376.301(24), F.S., defines "natural attenuation" as a "verifiable approach to site rehabilitation that allows natural processes to contain the spread of contamination and reduce the concentrations of contaminants in contaminated groundwater and soil. Natural attenuation processes may include the following: sorption, biodegradation, chemical reactions with subsurface materials, diffusion, dispersion, and volatilization."

Protection Agency and is implemented in all 50 states for the remediation of contaminated sites.³²

The use of RBCA has expanded to the state's dry cleaning site remediation program under s. 376.3078, F.S., the brownfields program under s. 376.81, F.S., and all other contaminated sites under s. 376.30701 F.S. The RBCA provisions in s. 376.30701, F.S., do not include the petroleum restoration, brownfields, and dry cleaning programs because they are subject to their own RBCA provisions in statute.

The Florida RBCA process includes the following components:

- The one in one million cancer risk for carcinogenic constituents;
- A hazard index of one for non-carcinogenic constituents in the development of cleanup target levels for groundwater, surface water, and soil;
- Relocating a compliance point away from the contamination source area to the edge of the plume or property boundary to allow for natural attenuation; and
- Eliminating or minimizing human exposure to the contamination site by using institutional and engineering controls.

Funding and Improvements to the Petroleum Restoration Program

The Petroleum Restoration Program was appropriated \$110 million for the 2014-2015 fiscal year. The DEP reports that as of March 9, 2015, approximately \$30 million has been invoiced and the balance remaining is approximately \$80 million. The DEP expects to invoice approximately \$30 million by the end of the current fiscal year and \$50 million will be certified forward to 2015-2016 fiscal year.

The state has realized an overall costs savings since the Petroleum Restoration Program was transitioned to the competitive procurement requirements in ch. 287, F.S., or the rules adopted under ss. 376.3071 and 287.0595, F.S. The site assessment and engineering design costs are 10 percent less, the groundwater monitoring costs are 19 percent less, and operation and maintenance costs of remedial systems are 11 percent less. The average cost savings for the remediation of discharges in the Advanced Cleanup Program is 32.7 percent.

The DEP reports that 99.9 percent of high risk exposure facilities are in active remediation or assessment and 100 percent of facilities in the moderate risk category are in active remediation or assessment. The DEP also reports that the average procurement time under the new system is three to five weeks, which is comparable to processing time prior to the system overhaul.

III. Effect of Proposed Changes:

Section 1 amends s. 376.305, F.S., to expand the ATRP program by removing the reporting deadline, which currently separates eligible from ineligible sites. The expansion of the program will provide state funding eligibility for remediation of a large but indeterminate number of discharges.

³² EPA, Use of Risk-Based Decision-Making in UST Corrective Action Programs, OSWER Directive 9610.17 (Mar., 1995) http://epa.gov/swerust1/directiv/od961017.htm (last visited Mar. 9, 2015).

The bill removes the provision that a property owner of a site in the ATRP must provide evidence that he or she had a complete understanding of the use of the property prior to acquisition.

Section 2 amends s. 376.3071, F.S., to allow a property owner to prohibit the use of RBCA principles established in rule when remediating a discharge. The provision prohibits the DEP from being able to use cost effective remediation efforts, including natural attenuation, for discharges that pose little to no risk, , and will expand the cleanup efforts to discharges that did not previously warrant such efforts.

The bill requires site owners or the responsible party to approve a conditional closure, a closure with institutional or engineering controls, or work stoppages not due to insufficient funds of a site when deed restrictions are required.

The bill requires the DEP to establish a procedure to process invoices that are less than \$500,000 per task, including the direct assignment of tasks. The bill allows invoices that are at least \$500,000 to be processed pursuant to ch. 287, F.S. The elimination of the MFMP may result in decreased competition among agency term contractors and increase costs to the state as the majority of task assignments are less than \$500,000.

The bill allows a site owner or operator not participating in a cost sharing program to select three agency term contractors from which the DEP selects one based on the best value to the state. Currently, owners or operators that cost share at least 25 percent for the cleanup of discharges eligible for the advanced cleanup program or Petroleum Participation Cleanup Program (PCPP) are able to select their own contractor.

The bill requires the agency term contractor and the property owner or responsible party to submit a sworn affidavit to the DEP that neither party has solicited, offered, accepted, paid, or received any compensation, remuneration, or gift of any kind in exchange for selection of the agency term contractor. The provision will cause a delay in remediating a site if the DEP is unable to obtain an affidavit prior to the commencement of cleanup activities.

The bill also requires the agency term contractor to disclose any conflict of interest to the DEP and allows the DEP to terminate a contract if it determines there is a potential conflict of interest. The provision will cause a delay in remediation if the DEP is unable to obtain the required information prior to the commencement of cleanup activities, or if the DEP has to terminate a contract if a conflict of interest is uncovered.

The bill allows properties that have a contamination area greater than one-quarter acre and located below a state road or a state road's right-of-way to participate in the LSSI, which will increase the number of sites that qualify for state funding.

The bill increases the funding limit for source removal, site assessments and six months of groundwater monitoring for LSSI sites from \$30,000 to \$35,000 in order to achieve No Further Action status or to receive a site rehabilitation completion order. The bill also authorizes the DEP to approve an additional \$35,000 for the interim source removal of a site in the LSSI in order to achieve No Further Action status or receive a site rehabilitation completion order. The DEP may

approve an additional \$35,000 for a supplemental site assessment for sites assessed before July 1, 2015, in order to achieve No Further Action status or a site rehabilitation completion order.

The bill specifies that only agency term contractors may participate in the LSSI. It also requires sites that qualify for ongoing assessment or remedial activity to be granted priority two scoring status. All work must be completed nine months after assessment begins. The bill allows the DEP to authorize an additional six months of monitoring if the supplemental site assessment determines that additional groundwater monitoring is warranted.

The bill expands the PCPP by removing the application deadline for the program, which required owners or operators of a property to report a discharge to the state by December 31, 1998 for contamination discovered at an inactive site after December 31, 1994. The bill increases the maximum amount the state may be required to pay for PCPP eligible discharges from \$400,000 to \$1 million.

Section 3 amends s. 376.30713, F.S., to revise the provisions of the advanced cleanup program. The bill allows more owners, operators, or responsible parties to participate in the advanced cleanup program by decreasing the number of sites that may be bundled and eligible to compete for performance based contracts from 20 to 10. To account for the additional participation in the advanced cleanup program, the annual allocation is increased from \$15 million to \$25 million.

The bill allows a property owner or responsible party to enter into a voluntary cost share agreement for bundling multiple sites and to provide a list of the sites to be included in future bundles. The sites that will be included in a future bundle are not subject to agency term contractor assignment pursuant to rule. The DEP may terminate the voluntary cost share agreement if the application to bundle multiple sites is not submitted during the open application period. This provision will extend the period of time listed sites will be remediated because they are not subject to the agency term contractor assignment.

Section 4 provides an effective date of July 1, 2015.

IV. Constitutional Issues:

A.	Municipality/County Mandates Restrictions
	None.

B. Public Records/Open Meetings Issues:

None.

C. Trust Funds Restrictions:

None.

V. Fiscal Impact Statement:

A. Tax/Fee Issues:

None.

B. Private Sector Impact:

There may be a positive fiscal impact to the contractors as the limit to use the eQuote system to competitively procure contracts is increased from \$195,000 to \$500,000. The DEP estimates 80 to 90 percent of all tasks assignments are less than \$500,000.³³

The requirement for the DEP to adopt rules and implement a new system for issuing task assignments and processing invoices will cause a delays in invoicing and the issuance of new work, resulting in a negative fiscal impact to the private sector. .³⁴

Property owners that participate in the PCPP may experience a cost increase as the cost share amount will increase from 25 percent of up to \$400,000 to 25 percent of up to \$1 million.

C. Government Sector Impact:

The increased threshold from \$195,000 to \$500,000 to utilize the MFMP will likely result in decreased competition between agency term contractors and increased costs to the state.³⁵

The amended eligibility requirements for the ATRP will have an indeterminate negative fiscal impact to the state. The number of abandoned tanks that may qualify for state funding is unknown; therefore, the cost estimate to rehabilitate discharges of additional abandoned tanks is unknown. The cost to remediate each discharge is approximately \$233,000.³⁶

The property owner's ability to prohibit the use of RBCA to remediate a discharge will have a significant negative fiscal impact to the state. The RBCA principles allow the state to use a cost effective scientific approach to contamination remediation. The inability to use these principles will allow properties with contamination that did not previously warrant cleanup to be remediated.

The increase of funding for site assessment and groundwater monitoring for sites in the LSSI program from \$30,000 to \$35,000 will have a negligible cost increase to the state.

³³ DEP, *Senate Bill 314 Agency Analysis*, 6, (Jan. 20, 2015) (on file with the Senate Committee on Environmental Preservation and Conservation).

³⁴ *Id*.

³⁵ *Id*.

³⁶ *Id* at 5.

The DEP estimates the interim source removal provision for the LSSI will cost approximately \$10.4 million. The calculation is based on 25 percent of the sites in LSSI qualifying for source removal.

The DEP estimates that 20 percent of the 1200 sites that have participated in the LSSI program since its inception in 2010 will reenter the program based on the increased funding level. The cost to remediate, assess, and monitor the sites is estimated to be \$8.4 million.

The DEP estimates that increasing the state's funding obligation for the current PCPP discharges from \$400,000 to \$1 million could cost the state between \$146 million and \$860 million. The cost estimate of \$146 million assumes that 17 percent of 1,727 PCPP eligible discharges (or 294 discharges) cost approximately \$496,000 to remediate. The \$860 million estimate assumes that all 1,727 PCPP eligible discharges will cost \$496, 000. The bill also expands the eligibility requirements of the PCPP, adding an unknown number of discharges to the program. The number of potential new discharges in addition to the 1,727 discharges that currently qualify is unknown; therefore, the overall cost of the increased funding cap and the increased eligibility will have an unknown negative fiscal impact to the state.,

The state's costs may increase by decreasing the number of sites that must be bundled to participate in the advanced cleanup program. The state has previously realized a cost savings of 25 to 40 percent with this program. According to the DEP, the bill may decrease the average cost savings 25 percent.³⁸

VI. Technical Deficiencies:

On lines 356 and 364 of the bill, the term "completed" is used. The language in the bill is not clear as it may be interpreted to mean the completion of cleanup when the intent is to identify assessments that have been completed.

On line 368 of the bill the term "approval" is used as point of reference for the nine month time limit; however, the bill does not make it clear what is being approved. This may cause confusion as to what action triggers the nine month time limit.

VII. Related Issues:

It is not clear in the bill what the term "work stoppage" is referring to as the DEP has not defined this term.

The bill requires a property owner or responsible party to approve a conditional closure, which is incorporated in Rule 62-780.680, F.A.C. The provision may create conflict when considering institutional or engineering controls if the site owner is a different entity than the responsible party. This could lead to a disagreement between the two parties that the DEP may not have the ability to effectively resolve.

³⁷ *Id* at 6.

³⁸ *Id* at 7.

VIII. Statutes Affected:

This bill substantially amends the following sections of the Florida Statutes: 376.305, 376.3071, and 376.30713.

IX. Additional Information:

A. Committee Substitute – Statement of Substantial Changes: (Summarizing differences between the Committee Substitute and the prior version of the bill.)

CS by Environmental Preservation and Conservation on March 11, 2015:

- Expands the ATRP by removing the June 30, 1996, reporting deadline;
- Removes the provision that a property owner of a site in the ATRP must provide evidence that he or she had a complete understanding of ownership and use of the property prior to acquisition;
- Deletes the requirement for the DEP to establish standards and criteria for benzene in specific situations;
- Allows a property owner to approve the use of RBCA principles in remediating a discharge;
- Requires a site owner to approve work stoppages;
- Deletes the requirement for current and future operations and management of remediation systems to be performance based contracts;
- Allows the DEP to negotiate a contract based on the best available rate from a pool of three agency term contractors selected by the property owner or responsible party;
- Deletes the provision that allows a property owner to select a contractor if the amount of the cost share and the discount off the normal rate totals at least five percent of the value of the contract;
- Requires the agency term contractor and the property owner or responsible party to submit a sworn affidavit to the DEP that neither party has solicited, offered, accepted, paid, or received any compensation, remuneration, or gift of any kind in exchange for selection of the agency term contractor;
- Requires the agency term contractor to disclose any conflict of interest to the DEP and allows the DEP to terminate a contract if the DEP determines there is a potential conflict of interest;
- Allows a site to qualify for the LSSI if the source boundary is greater than onequarter acre and located below a state road or a state road's right-of-way;
- Increases the funding for the site assessment and six months of groundwater monitoring for a site in the LSSI from \$30,000 to \$35,000;
- Authorizes the DEP to approve an additional \$35,000 for interim source removal of a site in the LSSI in order to achieve No Further Action status or receive a site rehabilitation completion order;
- Authorizes the DEP to approve an additional \$35,000 for a supplemental site assessment for sites assessed before July 1, 2015, in order to achieve No Further Action status or receive a site rehabilitation completion order;
- Specifies that only agency term contractors may participate in the LSSI;
- Requires that sites completed in the LSSI must be granted priority two scoring status for ongoing assessment or remedial activity;

• Requires that all work in the LSSI must be completed nine months after the DEP approval;

- Allows the DEP to authorize an additional six months of groundwater monitoring if the supplemental site assessment determines it is warranted;
- Removes the requirement that a discharge must have occurred before January 1, 1999, to qualify for the PCPP;
- Allows a property owner or responsible party to enter into a voluntary cost share agreement for bundling multiple sites and to provide a list of the sites to be included in future bundles;
- Specifies sites that are to be included in a future Advanced Cleanup Program bundle are not subject to the agency term contractor assignment pursuant to rule; and
- Allows the DEP to terminate the voluntary cost share agreement if the application to bundle multiple sites is not submitted during the open application period.

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None.

This Senate Bill Analysis does not reflect the intent or official position of the bill's introducer or the Florida Senate.



	LEGISLATIVE ACTION	
Senate		House
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The Committee on Environmental Preservation and Conservation (Simpson) recommended the following:

Senate Amendment (with title amendment)

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Delete everything after the enacting clause and insert:

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Section 1. Subsection (6) of section 376.305, Florida Statutes, is amended to read:

376.305 Removal of prohibited discharges.-

(6) The Legislature created the Abandoned Tank Restoration Program in response to the need to provide financial assistance for cleanup of sites that have abandoned petroleum storage

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systems. For purposes of this subsection, the term "abandoned petroleum storage system" means a petroleum storage system that has not stored petroleum products for consumption, use, or sale since March 1, 1990. The department shall establish the Abandoned Tank Restoration Program to facilitate the restoration of sites contaminated by abandoned petroleum storage systems.

- (a) To be included in the program:
- 1. An application must be submitted to the department by June 30, 1996, certifying that the system has not stored petroleum products for consumption, use, or sale at the facility since March 1, 1990.
- 2. The owner or operator of the petroleum storage system when it was in service must have ceased conducting business involving consumption, use, or sale of petroleum products at that facility on or before March 1, 1990.
- 3. The site is not otherwise eligible for the cleanup programs pursuant to s. 376.3071 or s. 376.3072.
- (b) In order to be eligible for the program, petroleum storage systems from which a discharge occurred must be closed pursuant to department rules before an eligibility determination. However, if the department determines that the owner of the facility cannot financially comply with the department's petroleum storage system closure requirements and all other eligibility requirements are met, the petroleum storage system closure requirements shall be waived. The department shall take into consideration the owner's net worth and the economic impact on the owner in making the determination of the owner's financial ability. The June 30, 1996, application deadline shall be waived for owners who cannot financially



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- (c) Sites accepted in the program are eligible for site rehabilitation funding as provided in s. 376.3071.
 - (d) The following sites are excluded from eligibility:
 - 1. Sites on property of the Federal Government;
- 2. Sites contaminated by pollutants that are not petroleum products;
- 3. Sites where the department has been denied site access; or
- 4. Sites which are owned by a person who had knowledge of the polluting condition when title was acquired unless the person acquired title to the site after issuance of a notice of site eligibility by the department.
- (e) Participating sites are subject to a deductible as determined by rule, not to exceed \$10,000.

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This subsection does not relieve a person who has acquired title after July 1, 1992, from the duty to establish by a preponderance of the evidence that he or she undertook, at the time of acquisition, all appropriate inquiry into the previous ownership and use of the property consistent with good commercial or customary practice in an effort to minimize liability, as required by s. 376.308(1)(c).

Section 2. Paragraph (b) of subsection (5), paragraph (d) of subsection (6), paragraph (b) of subsection (12), and subsection (13) of section 376.3071, Florida Statutes, are amended, and paragraphs (n) and (o) are added to subsection (6) of that section, to read:

376.3071 Inland Protection Trust Fund; creation; purposes;



funding.-

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- (5) SITE SELECTION AND CLEANUP CRITERIA.-
- (b) It is the intent of the Legislature to protect the health of all people under actual circumstances of exposure. The secretary shall establish criteria by rule for the purpose of determining, on a site-specific basis, the rehabilitation program tasks that comprise a site rehabilitation program and the level at which a rehabilitation program task and a site rehabilitation program are completed. In establishing the rule, the department shall incorporate, to the maximum extent feasible, risk-based corrective action principles approved by the property owner to achieve protection of the public health, safety, and welfare, water resources, and the environment in a cost-effective manner as provided in this subsection. Criteria for determining what constitutes a rehabilitation program task or completion of site rehabilitation program tasks and site rehabilitation programs shall be based upon the factors set forth in paragraph (a) and the following additional factors:
- 1. The current exposure and potential risk of exposure to humans and the environment including multiple pathways of exposure.
- 2. The appropriate point of compliance with cleanup target levels for petroleum products' chemicals of concern. The point of compliance shall be at the source of the petroleum contamination. However, the department may temporarily move the point of compliance to the boundary of the property, or to the edge of the plume when the plume is within the property boundary, while cleanup, including cleanup through natural attenuation processes in conjunction with appropriate

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monitoring, is proceeding. The department may also, pursuant to criteria provided for in this paragraph, temporarily extend the point of compliance beyond the property boundary with appropriate monitoring, if such extension is needed to facilitate natural attenuation or to address the current conditions of the plume, if the public health, safety, and welfare, water resources, and the environment are adequately protected. Temporary extension of the point of compliance beyond the property boundary, as provided in this subparagraph, must include notice to local governments and owners of any property into which the point of compliance is allowed to extend.

- 3. The appropriate site-specific cleanup goal. The sitespecific cleanup goal shall be that all petroleum contamination sites ultimately achieve the applicable cleanup target levels provided in this paragraph. However, the department may allow concentrations of the petroleum products' chemicals of concern to temporarily exceed the applicable cleanup target levels while cleanup, including cleanup through natural attenuation processes in conjunction with appropriate monitoring, is proceeding, if the public health, safety, and welfare, water resources, and the environment are adequately protected.
- 4. The appropriateness of using institutional or engineering controls. Site rehabilitation programs may include the use of institutional or engineering controls to eliminate the potential exposure to petroleum products' chemicals of concern to humans or the environment. Use of such controls must have prior department approval and may not be acquired with moneys from the fund. When institutional or engineering controls are implemented to control exposure, the removal of such

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controls must have prior department approval and must be accompanied immediately by the resumption of active cleanup or other approved controls unless cleanup target levels pursuant to this paragraph have been achieved. Beginning July 1, 2013, site rehabilitation for a site that qualifies for a conditional closure or closure with institutional or engineering controls that require deed restrictions or a work stoppage not due to insufficient funds may be implemented only with the approval of the property owner.

- 5. The additive effects of the petroleum products' chemicals of concern. The synergistic effects of petroleum products' chemicals of concern must also be considered when the scientific data becomes available.
- 6. Individual site characteristics which must include, but not be limited to, the current and projected use of the affected groundwater in the vicinity of the site, current and projected land uses of the area affected by the contamination, the exposed population, the degree and extent of contamination, the rate of contaminant migration, the apparent or potential rate of contaminant degradation through natural attenuation processes, the location of the plume, and the potential for further migration in relation to site property boundaries.
 - 7. Applicable state water quality standards.
- a. Cleanup target levels for petroleum products' chemicals of concern found in groundwater shall be the applicable state water quality standards. Where such standards do not exist, the cleanup target levels for groundwater shall be based on the minimum criteria specified in department rule. The department shall consider the following, as appropriate, in establishing

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the applicable minimum criteria: calculations using a lifetime cancer risk level of 1.0E-6; a hazard index of 1 or less; the best achievable detection limit; the naturally occurring background concentration; or nuisance, organoleptic, and aesthetic considerations.

- b. Where surface waters are exposed to petroleum contaminated groundwater, the cleanup target levels for the petroleum products' chemicals of concern shall be based on the surface water standards as established by department rule. The point of measuring compliance with the surface water standards shall be in the groundwater immediately adjacent to the surface water body.
- 8. Whether deviation from state water quality standards or from established criteria is appropriate. The department may issue a "No Further Action Order" based upon the degree to which the desired cleanup target level is achievable and can be reasonably and cost-effectively implemented within available technologies or engineering and institutional control strategies. Where a state water quality standard is applicable, a deviation may not result in the application of cleanup target levels more stringent than the standard. In determining whether it is appropriate to establish alternate cleanup target levels at a site, the department may consider the effectiveness of source removal that has been completed at the site and the practical likelihood of the use of low yield or poor quality groundwater; the use of groundwater near marine surface water bodies; the current and projected use of the affected groundwater in the vicinity of the site; or the use of groundwater in the immediate vicinity of the storage tank area,

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where it has been demonstrated that the groundwater contamination is not migrating away from such localized source, if the public health, safety, and welfare, water resources, and the environment are adequately protected.

- 9. Appropriate cleanup target levels for soils.
- a. In establishing soil cleanup target levels for human exposure to petroleum products' chemicals of concern found in soils from the land surface to 2 feet below land surface, the department shall consider the following, as appropriate: calculations using a lifetime cancer risk level of 1.0E-6; a hazard index of 1 or less; the best achievable detection limit; or the naturally occurring background concentration.
- b. Leachability-based soil target levels shall be based on protection of the groundwater cleanup target levels or the alternate cleanup target levels for groundwater established pursuant to this paragraph, as appropriate. Source removal and other cost-effective alternatives that are technologically feasible shall be considered in achieving the leachability soil target levels established by the department. The leachability goals do not apply if the department determines, based upon individual site characteristics, that petroleum products' chemicals of concern will not leach into the groundwater at levels which pose a threat to public health, safety, and welfare, water resources, or the environment.

210 This paragraph does not restrict the department from temporarily 211 postponing completion of any site rehabilitation program for

which funds are being expended whenever such postponement is necessary in order to make funds available for rehabilitation of

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a contamination site with a higher priority status.

- (6) CONTRACTING AND CONTRACTOR SELECTION REQUIREMENTS. -
- (d) The department rules implementing this section must:
- 1. Specify that only qualified vendors may submit responses on a competitive solicitation. The department rules must also
- 2. Include procedures for the rejection of vendors not meeting the minimum qualifications on the opening of a competitive solicitation. and
- 3. Include requirements for a vendor to maintain its qualifications in order to enter contracts or perform rehabilitation work.
- 4. Establish a procedure by October 1, 2015, for the processing of invoices and the direct assignment of tasks that are less than \$500,000. This procedure may not involve the use of MyFloridaMarketPlace. Invoices and assignment of tasks may be processed pursuant to chapter 287.
- (n) For sites that are within the priority scoring range eligible for funding, excluding sites that are within a costshare program, a site owner or operator may select three agency term contractors. The department will then select one of the three agency term contractors based on the best value to be determined by a combination of the agency term contractor's Invitation to Negotiate ranking and Schedule E rates.
- (o)1. Both the selected agency term contractor and the property owner, or responsible party, who selects the agency term contractor must execute a sworn affidavit testifying that neither party has solicited, offered, accepted, paid, or received any compensation, remuneration, or gift of any kind, directly or indirectly, in exchange for the selection of the

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agency term contractor in connection with the cleanup of the petroleum contaminated property, except for the compensation paid by the department to the agency term contractor pursuant to the agency term contractor's contract with the department. If the department subsequently determines that remuneration did occur, the department may seek recovery of the costs of cleanup of specific properties from all parties responsible for the property contamination, and the property is ineligible for participation in any cleanup program.

- 2. Pursuant to the terms and conditions of the agency term contractor's contract with the department, the agency term contractor must disclose any conflict of interest to the department. The agency term contractor shall be conclusively determined to have a conflict of interest with regard to any site if it has given or offered remuneration, in cash or in kind, directly or indirectly, to the property owner or responsible party, or the owner's or responsible party's designee, to obtain work associated with such property. The department retains the right to investigate and determine if an agency term contractor has a conflict of interest with regard to any property. The department may terminate the agency term contractor's contract with the department or may terminate the agency term contractor's work assignment to a particular property based upon the department's assessment of the potential conflict of interest.
 - (12) SITE CLEANUP.-
- (b) Low-scored site initiative. Notwithstanding subsections (5) and (6), a site with a priority ranking score of 29 points or less may voluntarily participate in the low-scored site

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initiative regardless of whether the site is eligible for state restoration funding.

- 1. To participate in the low-scored site initiative, the responsible party or property owner must affirmatively demonstrate that the following conditions are met:
- a. Upon reassessment pursuant to department rule, the site retains a priority ranking score of 29 points or less.
- b. Excessively contaminated soil, as defined by department rule, does not exist onsite as a result of a release of petroleum products.
- c. A minimum of 6 months of groundwater monitoring indicates that the plume is shrinking or stable.
- d. The release of petroleum products at the site does not adversely affect adjacent surface waters, including their effects on human health and the environment.
- e. The area of groundwater containing the petroleum products' chemicals of concern is less than one-quarter acre and is confined to the source property boundaries of the real property on which the discharge originated or is located below a state road or a state road's right-of-way.
- f. Soils onsite that are subject to human exposure found between land surface and 2 feet below land surface meet the soil cleanup target levels established by department rule or human exposure is limited by appropriate institutional or engineering controls.
- 2. Upon affirmative demonstration of the conditions under subparagraph 1., the department shall issue a determination of "No Further Action." Such determination acknowledges that minimal contamination exists onsite and that such contamination

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is not a threat to the public health, safety, or welfare, water resources, or the environment. If no contamination is detected, the department may issue a site rehabilitation completion order.

- 3. Sites that are eligible for state restoration funding may receive payment of costs for the low-scored site initiative as follows:
- a. A responsible party or property owner may submit an assessment plan designed to affirmatively demonstrate that the site meets the conditions under subparagraph 1. Notwithstanding the priority ranking score of the site, the department may approve the cost of the assessment, including 6 months of groundwater monitoring, not to exceed \$35,000 \$30,000 for each site. The department may not pay the costs associated with the establishment of institutional or engineering controls.
- b. Following the assessment, the department may approve up to an additional \$35,000 for interim source removal pursuant to department rule to achieve a "No Further Action" order or a site rehabilitation completion order pursuant to subparagraph 2.
- c. For low-scored site initiative sites that were completed before July 1, 2015, the department may approve up to an additional \$35,000 for supplemental site assessment pursuant to department rule or to achieve a "No Further Action" order or a site rehabilitation completion order pursuant to subparagraph 2.
- d. To provide pricing levels on the best terms to the department, only an agency term contractor may participate in the low-scored site initiative.
- e. Completed low-scored site initiative sites shall be granted priority 2 scoring status for ongoing assessment or remedial activity pursuant to department rule.

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f.b. All The assessment work shall be completed no later than 9 6 months after the department issues its approval. If groundwater monitoring is required after the assessment in order to satisfy the conditions of sub-subparagraph 1.c., the department may authorize an additional 6 months to complete the monitoring.

q.e. No more than \$10 million for the low-scored site initiative may be encumbered from the fund in any fiscal year. Funds shall be made available on a first-come, first-served basis and shall be limited to 10 sites in each fiscal year for each responsible party or property owner.

h.d. Program deductibles, copayments, and the limited contamination assessment report requirements under paragraph (13) (c) do not apply to expenditures under this paragraph.

(13) PETROLEUM CLEANUP PARTICIPATION PROGRAM.—To encourage detection, reporting, and cleanup of contamination caused by discharges of petroleum or petroleum products, the department shall, within the guidelines established in this subsection, implement a cost-sharing cleanup program to provide rehabilitation funding assistance for all property contaminated by discharges of petroleum or petroleum products from a petroleum storage system occurring before January 1, 1995, subject to a copayment provided for in a Petroleum Cleanup Participation Program site rehabilitation agreement. Eligibility is subject to an annual appropriation from the fund. Additionally, funding for eligible sites is contingent upon annual appropriation in subsequent years. Such continued state funding is not an entitlement or a vested right under this subsection. Eligibility shall be determined in the program,

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notwithstanding any other provision of law, consent order, order, judgment, or ordinance to the contrary.

- (a) 1. The department shall accept any discharge reporting form received before January 1, 1995, as an application for this program, and the facility owner or operator need not reapply.
- 2. Owners or operators of property, regardless of whether ownership has changed, which is contaminated by petroleum or petroleum products from a petroleum storage system may apply for such program by filing a written report of the contamination incident, including evidence that such incident occurred before January 1, 1995, with the department. Incidents of petroleum contamination discovered after December 31, 1994, at sites which have not stored petroleum or petroleum products for consumption, use, or sale after such date shall be presumed to have occurred before January 1, 1995. An operator's filed report shall be an application of the owner for all purposes. Sites reported to the department after December 31, 1998, are not eligible for the program.
- (b) Subject to annual appropriation from the fund, sites meeting the criteria of this subsection are eligible for up to \$1 million \$400,000 of site rehabilitation funding assistance in priority order pursuant to subsections (5) and (6). Sites meeting the criteria of this subsection for which a site rehabilitation completion order was issued before June 1, 2008, do not qualify for the 2008 increase in site rehabilitation funding assistance and are bound by the pre-June 1, 2008, limits. Sites meeting the criteria of this subsection for which a site rehabilitation completion order was not issued before June 1, 2008, regardless of whether they have previously

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transitioned to nonstate-funded cleanup status, may continue state-funded cleanup pursuant to this section until a site rehabilitation completion order is issued or the increased site rehabilitation funding assistance limit is reached, whichever occurs first. The department may not pay expenses incurred beyond the scope of an approved contract.

(c) Upon notification by the department that rehabilitation funding assistance is available for the site pursuant to subsections (5) and (6), the owner, operator, or person otherwise responsible for site rehabilitation shall provide the department with a limited contamination assessment report and shall enter into a Petroleum Cleanup Participation Program site rehabilitation agreement with the department. The agreement must provide for a 25-percent copayment by the owner, operator, or person otherwise responsible for conducting site rehabilitation. The owner, operator, or person otherwise responsible for conducting site rehabilitation shall adequately demonstrate the ability to meet the copayment obligation. The limited contamination assessment report and the copayment costs may be reduced or eliminated if the owner and all operators responsible for restoration under s. 376.308 demonstrate that they cannot financially comply with the copayment and limited contamination assessment report requirements. The department shall take into consideration the owner's and operator's net worth in making the determination of financial ability. In the event the department and the owner, operator, or person otherwise responsible for site rehabilitation cannot complete negotiation of the costsharing agreement within 120 days after beginning negotiations, the department shall terminate negotiations and the site shall

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be ineligible for state funding under this subsection and all liability protections provided for in this subsection shall be revoked.

- (d) A report of a discharge made to the department by a person pursuant to this subsection or any rules adopted pursuant to this subsection may not be used directly as evidence of liability for such discharge in any civil or criminal trial arising out of the discharge.
- (e) This subsection does not preclude the department from pursuing penalties under s. 403.141 for violations of any law or any rule, order, permit, registration, or certification adopted or issued by the department pursuant to its lawful authority.
- (f) Upon the filing of a discharge reporting form under paragraph (a), the department or local government may not pursue any judicial or enforcement action to compel rehabilitation of the discharge. This paragraph does not prevent any such action with respect to discharges determined ineligible under this subsection or to sites for which rehabilitation funding assistance is available pursuant to subsections (5) and (6).
- (g) The following are excluded from participation in the program:
- 1. Sites at which the department has been denied reasonable site access to implement this section.
- 2. Sites that were active facilities when owned or operated by the Federal Government.
- 3. Sites that are identified by the United States Environmental Protection Agency to be on, or which qualify for listing on, the National Priorities List under Superfund. This exception does not apply to those sites for which eligibility

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has been requested or granted as of the effective date of this act under the Early Detection Incentive Program established pursuant to s. 15, chapter 86-159, Laws of Florida.

- 4. Sites for which contamination is covered under the Early Detection Incentive Program, the Abandoned Tank Restoration Program, or the Petroleum Liability and Restoration Insurance Program, in which case site rehabilitation funding assistance shall continue under the respective program.
- Section 3. Paragraph (a) of subsection (2) and subsection (4) of section 376.30713, Florida Statutes, are amended to read: 376.30713 Advanced cleanup.
- (2) The department may approve an application for advanced cleanup at eligible sites, before funding based on the site's priority ranking established pursuant to s. 376.3071(5)(a), pursuant to this section. Only the facility owner or operator or the person otherwise responsible for site rehabilitation qualifies as an applicant under this section.
- (a) Advanced cleanup applications may be submitted between May 1 and June 30 and between November 1 and December 31 of each fiscal year. Applications submitted between May 1 and June 30 shall be for the fiscal year beginning July 1. An application must consist of:
- 1. A commitment to pay 25 percent or more of the total cleanup cost deemed recoverable under this section along with proof of the ability to pay the cost share. An application proposing that the department enter into a performance-based contract for the cleanup of 10 20 or more sites may use a commitment to pay, a demonstrated cost savings to the department, or both to meet the cost-share requirement. For an



application relying on a demonstrated cost savings to the department, the applicant shall, in conjunction with the proposed agency term contractor, establish and provide in the application the percentage of cost savings in the aggregate that is being provided to the department for cleanup of the sites under the application compared to the cost of cleanup of those same sites using the current rates provided to the department by the proposed agency term contractor. The department shall determine whether the cost savings demonstration is acceptable. Such determination is not subject to chapter 120.

- 2. A nonrefundable review fee of \$250 to cover the administrative costs associated with the department's review of the application.
 - 3. A limited contamination assessment report.
 - 4. A proposed course of action.

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The limited contamination assessment report must be sufficient to support the proposed course of action and to estimate the cost of the proposed course of action. Costs incurred related to conducting the limited contamination assessment report are not refundable from the Inland Protection Trust Fund. Site eligibility under this subsection or any other provision of this section is not an entitlement to advanced cleanup or continued restoration funding. The applicant shall certify to the department that the applicant has the prerequisite authority to enter into an advanced cleanup contract with the department. The certification must be submitted with the application.

(4) The department may enter into contracts for a total of up to \$25 \$15 million of advanced cleanup work in each fiscal



year. However, a facility or an applicant who bundles multiple sites as specified in subparagraph (2)(a)1. may not be approved for more than \$5 million of cleanup activity in each fiscal year. A property owner or responsible party may enter into a voluntary cost-share agreement in which the property owner or responsible party commits to bundle multiple sites and lists the facilities that will be included in those future bundles. The facilities listed are not subject to agency term contractor assignment pursuant to department rule. The department reserves the right to terminate the voluntary cost-share agreement if the property owner or responsible party fails to submit an application to bundle multiple sites within an open application period in which it is eligible to participate. For the purposes of this section, the term "facility" includes, but is not limited to, multiple site facilities such as airports, port facilities, and terminal facilities even though such enterprises may be treated as separate facilities for other purposes under this chapter.

Section 4. This act shall take effect July 1, 2015.

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======= T I T L E A M E N D M E N T =========

525 And the title is amended as follows:

> Delete everything before the enacting clause and insert:

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A bill to be entitled

An act relating to the Petroleum Restoration Program; amending s. 376.305, F.S.; removing the requirement that applications for the Abandoned Tank Restoration Program must have been submitted to the Department of

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Environmental Protection by a certain time; deleting provisions relieving certain persons from liability; amending s. 376.3071, F.S.; prohibiting the department from incorporating risk-based corrective actions principles not approved by the property owner; prohibiting site rehabilitation from being implemented on certain sites without the approval of the property owner; requiring the department to establish a procedure by rule for the processing of certain invoices and the direct assignment of tasks by a certain date; authorizing site owners and operators to select agency term contractors from which the department must select from under certain circumstances; requiring the property owner or responsible party selecting the agency term contractor and the selected agency term contractor to execute a sworn affidavit testifying to certain terms; requiring agency term contractors to disclose any conflict of interest to the department; revising the conditions for eligibility and methods for payment of costs for the low-scored site initiative; clarifying that a change in ownership does not preclude a site from entering into the program; revising the eligibility requirements for receiving rehabilitation funding assistance; increasing the amount of funding assistance available; amending s. 376.30713, F.S.; revising the number of sites for certain advanced cleanup applications; increasing the total amount for which the department may contract for advanced cleanup



562	work in a fiscal year; authorizing property owners and
563	responsible parties to enter into voluntary cost-share
564	agreements under certain circumstances; providing an
565	effective date.

By Senator Simpson

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A bill to be entitled

An act relating to the Petroleum Restoration Program; amending s. 376.305, F.S.; expanding the definition of "abandoned petroleum storage system" to include petroleum systems that stored petroleum products during a certain timeframe; amending s. 376.30701, F.S.; requiring the Department of Environmental Protection to establish standards and criteria for specific situations in which the national standard for benzene applies; amending s. 376.3071, F.S.; removing the requirement for the department to incorporate risk-based corrective action principles in certain rule criteria; prohibiting site rehabilitation from being implemented on certain sites without the approval of the site owner or the person responsible for the site rehabilitation; requiring the department to establish by rule a procedure for the processing of certain invoices; requiring the department to establish rules requiring work tasks for remediation systems to be based on performance-based contracts; authorizing site owners and operators to select a contractor under certain circumstances; clarifying that a change in ownership does not preclude a site from entering into the program; revising the eligibility requirements for receiving rehabilitation funding assistance; deleting obsolete provisions; amending s. 376.30713, F.S.; revising the number of sites necessary to meet the eligibility requirement for an advanced cleanup application; increasing the

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total amount for which the department may contract for advanced cleanup work in a fiscal year; providing an effective date.

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

Section 1. Subsection (6) of section 376.305, Florida Statutes, is amended to read:

376.305 Removal of prohibited discharges.-

- (6) The Legislature created the Abandoned Tank Restoration Program in response to the need to provide financial assistance for cleanup of sites that have abandoned petroleum storage systems. For purposes of this subsection, the term "abandoned petroleum storage system" means a petroleum storage system that has not stored petroleum products for consumption, use, or sale since <u>January 1, 1999 March 1, 1990</u>. The department shall establish the Abandoned Tank Restoration Program to facilitate the restoration of sites contaminated by abandoned petroleum storage systems.
 - (a) To be included in the program:
- 1. An application must be submitted to the department by June 30, 1996, certifying that the system has not stored petroleum products for consumption, use, or sale at the facility since January 1, 1999 March 1, 1990.
- 2. The owner or operator of the petroleum storage system when it was in service must have ceased conducting business involving consumption, use, or sale of petroleum products at that facility on or before <u>January 1, 1999 March 1, 1990</u>.
 - 3. The site is not otherwise eligible for the cleanup

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programs pursuant to s. 376.3071 or s. 376.3072.

- (b) In order to be eligible for the program, petroleum storage systems from which a discharge occurred must be closed pursuant to department rules before an eligibility determination. However, if the department determines that the owner of the facility cannot financially comply with the department's petroleum storage system closure requirements and all other eligibility requirements are met, the petroleum storage system closure requirements shall be waived. The department shall take into consideration the owner's net worth and the economic impact on the owner in making the determination of the owner's financial ability. The June 30, 1996, application deadline shall be waived for owners who cannot financially comply.
- (c) Sites accepted in the program are eligible for site rehabilitation funding as provided in s. 376.3071.
 - (d) The following sites are excluded from eligibility:
 - 1. Sites on property of the Federal Government;
- 2. Sites contaminated by pollutants that are not petroleum products;
- 3. Sites where the department has been denied site access; or
- 4. Sites which are owned by a person who had knowledge of the polluting condition when title was acquired unless the person acquired title to the site after issuance of a notice of site eligibility by the department.
- (e) Participating sites are subject to a deductible as determined by rule, not to exceed \$10,000.

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This subsection does not relieve a person who has acquired title after July 1, 1992, from the duty to establish by a preponderance of the evidence that he or she undertook, at the time of acquisition, all appropriate inquiry into the previous ownership and use of the property consistent with good commercial or customary practice in an effort to minimize liability, as required by s. 376.308(1)(c).

Section 2. Paragraph (g) of subsection (2) of section 376.30701, Florida Statutes, is amended to read:

376.30701 Application of risk-based corrective action principles to contaminated sites; applicability; legislative intent; rulemaking authority; contamination cleanup criteria; limitations; reopeners.—

(2) INTENT; RULEMAKING AUTHORITY; CLEANUP CRITERIA.-It is the intent of the Legislature to protect the health of all people under actual circumstances of exposure. By July 1, 2004, the secretary of the department shall establish criteria by rule for the purpose of determining, on a site-specific basis, the rehabilitation program tasks that comprise a site rehabilitation program, including a voluntary site rehabilitation program, and the level at which a rehabilitation program task and a site rehabilitation program may be deemed completed. In establishing these rules, the department shall apply, to the maximum extent feasible, a risk-based corrective action process to achieve protection of human health and safety and the environment in a cost-effective manner based on the principles set forth in this subsection. These rules shall prescribe a phased risk-based corrective action process that is iterative and that tailors site rehabilitation tasks to site-specific conditions and risks.

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The department and the person responsible for site rehabilitation are encouraged to establish decision points at which risk management decisions will be made. The department shall provide an early decision, when requested, regarding applicable exposure factors and a risk management approach based on the current and future land use at the site. These rules shall also include protocols for the use of natural attenuation, the use of institutional and engineering controls, and the issuance of "No Further Action" orders. The criteria for determining what constitutes a rehabilitation program task or completion of a site rehabilitation program task or site rehabilitation program, including a voluntary site rehabilitation program, must:

- (q) Apply state water quality standards as follows:
- 1. Cleanup target levels for each contaminant found in groundwater shall be the applicable state water quality standards. Where such standards do not exist, the cleanup target levels for groundwater shall be based on the minimum criteria specified in department rule. The department shall apply the following, as appropriate, in establishing the applicable cleanup target levels: calculations using a lifetime cancer risk level of 1.0E-6; a hazard index of 1 or less; the best achievable detection limit; and nuisance, organoleptic, and aesthetic considerations. The department shall establish standards and criteria for specific situations in which the national standard of 5 parts per billion (ppb) for benzene is applicable. However, the department shall not require site rehabilitation to achieve a cleanup target level for any individual contaminant that is more stringent than the site-

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specific, naturally occurring background concentration for that contaminant.

- 2. Where surface waters are exposed to contaminated groundwater, the cleanup target levels for the contaminants shall be based on the more protective of the groundwater or surface water standards as established by department rule. The point of measuring compliance with the surface water standards shall be in the groundwater immediately adjacent to the surface water body.
- 3. Using risk-based corrective action principles, the department shall approve alternative cleanup target levels in conjunction with institutional and engineering controls, if needed, based upon an applicant's demonstration, using sitespecific data, modeling results, risk assessment studies, risk reduction techniques, or a combination thereof, that human health, public safety, and the environment are protected to the same degree as provided in subparagraphs 1. and 2. Where a state water quality standard is applicable, a deviation may not result in the application of cleanup target levels more stringent than the standard. In determining whether it is appropriate to establish alternative cleanup target levels at a site, the department must consider the effectiveness of source removal, if any, that has been completed at the site and the practical likelihood of the use of low yield or poor quality groundwater, the use of groundwater near marine surface water bodies, the current and projected use of the affected groundwater in the vicinity of the site, or the use of groundwater in the immediate vicinity of the contaminated area, where it has been demonstrated that the groundwater contamination is not migrating

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away from such localized source, provided human health, public safety, and the environment are protected. Groundwater resource protection remains the ultimate goal of cleanup, particularly in light of the state's continued growth and consequent demands for drinking water resources. The Legislature recognizes the need for a protective yet flexible cleanup approach that risk-based corrective action provides. Only where it is appropriate on a site-specific basis, using the criteria in this paragraph and careful evaluation by the department, shall proposed alternative cleanup target levels be approved.

The department shall require source removal as a risk reduction measure if warranted and cost-effective. Once source removal at a site is complete, the department shall reevaluate the site to determine the degree of active cleanup needed to continue. Further, the department shall determine if the reevaluated site qualifies for monitoring only or if no further action is required to rehabilitate the site. If additional site rehabilitation is necessary to reach "No Further Action" status, the department is encouraged to utilize natural attenuation and monitoring where site conditions warrant.

Section 3. Paragraph (b) of subsection (5), paragraph (d) of subsection (6), and subsection (13) of section 376.3071, Florida Statutes, are amended, and paragraph (n) is added to subsection (6) of that section, to read:

376.3071 Inland Protection Trust Fund; creation; purposes; funding.—

- (5) SITE SELECTION AND CLEANUP CRITERIA.-
- (b) It is the intent of the Legislature to protect the

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health of all people under actual circumstances of exposure. The secretary shall establish criteria by rule for the purpose of determining, on a site-specific basis, the rehabilitation program tasks that comprise a site rehabilitation program and the level at which a rehabilitation program task and a site rehabilitation program are completed. In establishing the rule, the department shall incorporate, to the maximum extent feasible, risk-based corrective action principles to achieve protection of the public health, safety, and welfare, water resources, and the environment in a cost-effective manner as provided in this subsection. Criteria for determining what constitutes a rehabilitation program task or completion of site rehabilitation program tasks and site rehabilitation programs shall be based upon the factors set forth in paragraph (a) and the following additional factors:

- 1. The current exposure and potential risk of exposure to humans and the environment including multiple pathways of exposure.
- 2. The appropriate point of compliance with cleanup target levels for petroleum products' chemicals of concern. The point of compliance shall be at the source of the petroleum contamination. However, the department may temporarily move the point of compliance to the boundary of the property, or to the edge of the plume when the plume is within the property boundary, while cleanup, including cleanup through natural attenuation processes in conjunction with appropriate monitoring, is proceeding. The department may also, pursuant to criteria provided for in this paragraph, temporarily extend the point of compliance beyond the property boundary with

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appropriate monitoring, if such extension is needed to facilitate natural attenuation or to address the current conditions of the plume, if the public health, safety, and welfare, water resources, and the environment are adequately protected. Temporary extension of the point of compliance beyond the property boundary, as provided in this subparagraph, must include notice to local governments and owners of any property into which the point of compliance is allowed to extend.

- 3. The appropriate site-specific cleanup goal. The site-specific cleanup goal shall be that all petroleum contamination sites ultimately achieve the applicable cleanup target levels provided in this paragraph. However, the department may allow concentrations of the petroleum products' chemicals of concern to temporarily exceed the applicable cleanup target levels while cleanup, including cleanup through natural attenuation processes in conjunction with appropriate monitoring, is proceeding, if the public health, safety, and welfare, water resources, and the environment are adequately protected.
- 4. The appropriateness of using institutional or engineering controls. Site rehabilitation programs may include the use of institutional or engineering controls to eliminate the potential exposure to petroleum products' chemicals of concern to humans or the environment. Use of such controls must have prior department approval and may not be acquired with moneys from the fund. When institutional or engineering controls are implemented to control exposure, the removal of such controls must have prior department approval and must be accompanied immediately by the resumption of active cleanup or other approved controls unless cleanup target levels pursuant to

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this paragraph have been achieved. Site rehabilitation for a site that qualifies for a conditional closure or closure with institutional or engineering controls that require deed restrictions may be implemented only with the approval of the site owner or the person responsible for the site rehabilitation.

- 5. The additive effects of the petroleum products' chemicals of concern. The synergistic effects of petroleum products' chemicals of concern must also be considered when the scientific data becomes available.
- 6. Individual site characteristics which must include, but not be limited to, the current and projected use of the affected groundwater in the vicinity of the site, current and projected land uses of the area affected by the contamination, the exposed population, the degree and extent of contamination, the rate of contaminant migration, the apparent or potential rate of contaminant degradation through natural attenuation processes, the location of the plume, and the potential for further migration in relation to site property boundaries.
 - 7. Applicable state water quality standards.
- a. Cleanup target levels for petroleum products' chemicals of concern found in groundwater shall be the applicable state water quality standards. Where such standards do not exist, the cleanup target levels for groundwater shall be based on the minimum criteria specified in department rule. The department shall consider the following, as appropriate, in establishing the applicable minimum criteria: calculations using a lifetime cancer risk level of 1.0E-6; a hazard index of 1 or less; the best achievable detection limit; the naturally occurring

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background concentration; or nuisance, organoleptic, and aesthetic considerations.

- b. Where surface waters are exposed to petroleum contaminated groundwater, the cleanup target levels for the petroleum products' chemicals of concern shall be based on the surface water standards as established by department rule. The point of measuring compliance with the surface water standards shall be in the groundwater immediately adjacent to the surface water body.
- 8. Whether deviation from state water quality standards or from established criteria is appropriate. The department may issue a "No Further Action Order" based upon the degree to which the desired cleanup target level is achievable and can be reasonably and cost-effectively implemented within available technologies or engineering and institutional control strategies. Where a state water quality standard is applicable, a deviation may not result in the application of cleanup target levels more stringent than the standard. In determining whether it is appropriate to establish alternate cleanup target levels at a site, the department may consider the effectiveness of source removal that has been completed at the site and the practical likelihood of the use of low yield or poor quality groundwater; the use of groundwater near marine surface water bodies; the current and projected use of the affected groundwater in the vicinity of the site; or the use of groundwater in the immediate vicinity of the storage tank area, where it has been demonstrated that the groundwater contamination is not migrating away from such localized source, if the public health, safety, and welfare, water resources, and

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the environment are adequately protected.

- 9. Appropriate cleanup target levels for soils.
- a. In establishing soil cleanup target levels for human exposure to petroleum products' chemicals of concern found in soils from the land surface to 2 feet below land surface, the department shall consider the following, as appropriate: calculations using a lifetime cancer risk level of 1.0E-6; a hazard index of 1 or less; the best achievable detection limit; or the naturally occurring background concentration.
- b. Leachability-based soil target levels shall be based on protection of the groundwater cleanup target levels or the alternate cleanup target levels for groundwater established pursuant to this paragraph, as appropriate. Source removal and other cost-effective alternatives that are technologically feasible shall be considered in achieving the leachability soil target levels established by the department. The leachability goals do not apply if the department determines, based upon individual site characteristics, that petroleum products' chemicals of concern will not leach into the groundwater at levels which pose a threat to public health, safety, and welfare, water resources, or the environment.

This paragraph does not restrict the department from temporarily postponing completion of any site rehabilitation program for which funds are being expended whenever such postponement is necessary in order to make funds available for rehabilitation of

a contamination site with a higher priority status.

- (6) CONTRACTING AND CONTRACTOR SELECTION REQUIREMENTS. -
- (d) The department rules implementing this section must:

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1. Specify that only qualified vendors may submit responses on a competitive solicitation. The department rules must also

- $\underline{2.}$ Include procedures for the rejection of vendors not meeting the minimum qualifications on the opening of a competitive solicitation. \underline{and}
- 3. Include requirements for a vendor to maintain its qualifications in order to enter contracts or perform rehabilitation work.
- 4. Establish a procedure for the processing of invoices that are less than \$500,000 per task, including the direct assignment of such tasks. This procedure may not involve the use of MyFloridaMarketPlace. Invoices that are at least \$500,000 per task may be processed pursuant to chapter 287.
- 5. Require current and future operations and management work tasks for remediation systems to be based on performance-based contracts to ensure efficient and effective cleanup of sites.
- (n) A site owner or operator may select a contractor, provided the contractor complies with paragraph (c), if the combination of the owner or operator copay and the contractor's discount off the normal rate totals at least 5 percent of the value of the contract. The cost of work must be based on a competitive rate that the department negotiates with each contractor.
- (13) PETROLEUM CLEANUP PARTICIPATION PROGRAM.—To encourage detection, reporting, and cleanup of contamination caused by discharges of petroleum or petroleum products, the department shall, within the guidelines established in this subsection, implement a cost-sharing cleanup program to provide

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rehabilitation funding assistance for all property contaminated by discharges of petroleum or petroleum products occurring before January 1, 1999 1995, subject to a copayment provided for in a Petroleum Cleanup Participation Program site rehabilitation agreement. Eligibility is subject to an annual appropriation from the fund. Additionally, funding for eligible sites is contingent upon annual appropriation in subsequent years. Such continued state funding is not an entitlement or a vested right under this subsection. Eligibility shall be determined in the program, notwithstanding any other provision of law, consent order, order, judgment, or ordinance to the contrary.

- (a) 1. The department shall accept any discharge reporting form received before January 1, 1995, as an application for this program, and the facility owner or operator need not reapply.
- 2. Owners or operators of property, regardless of whether ownership has changed, which is contaminated by petroleum or petroleum products from a petroleum storage system may apply for such program by filing a written report of the contamination incident, including evidence that such incident occurred before January 1, 1999 1995, with the department. Incidents of petroleum contamination discovered after December 31, 1994, at sites which have not stored petroleum or petroleum products for consumption, use, or sale after such date shall be presumed to have occurred before January 1, 1995. An operator's filed report shall be an application of the owner for all purposes. Sites reported to the department after December 31, 1998, are not eligible for the program.
- (b) Subject to annual appropriation from the fund, sites meeting the criteria of this subsection are eligible for up to

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\$1 million \$400,000 of site rehabilitation funding assistance in priority order pursuant to subsections (5) and (6). Sites meeting the criteria of this subsection for which a site rehabilitation completion order was issued before June 1, 2008, do not qualify for the 2008 increase in site rehabilitation funding assistance and are bound by the pre-June 1, 2008, limits. Sites meeting the criteria of this subsection for which a site rehabilitation completion order was not issued before June 1, 2008, regardless of whether they have previously transitioned to nonstate-funded cleanup status, may continue state-funded cleanup pursuant to this section until a site rehabilitation completion order is issued or the increased site rehabilitation funding assistance limit is reached, whichever occurs first. The department may not pay expenses incurred beyond the scope of an approved contract.

(c) Upon notification by the department that rehabilitation funding assistance is available for the site pursuant to subsections (5) and (6), the owner, operator, or person otherwise responsible for site rehabilitation shall provide the department with a limited contamination assessment report and shall enter into a Petroleum Cleanup Participation Program site rehabilitation agreement with the department. The agreement must provide for a 25-percent copayment by the owner, operator, or person otherwise responsible for conducting site rehabilitation. The owner, operator, or person otherwise responsible for conducting site rehabilitation shall adequately demonstrate the ability to meet the copayment obligation. The limited contamination assessment report and the copayment costs may be reduced or eliminated if the owner and all operators responsible

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for restoration under s. 376.308 demonstrate that they cannot financially comply with the copayment and limited contamination assessment report requirements. The department shall take into consideration the owner's and operator's net worth in making the determination of financial ability. In the event the department and the owner, operator, or person otherwise responsible for site rehabilitation cannot complete negotiation of the costsharing agreement within 120 days after beginning negotiations, the department shall terminate negotiations and the site shall be ineligible for state funding under this subsection and all liability protections provided for in this subsection shall be revoked.

- (d) A report of a discharge made to the department by a person pursuant to this subsection or any rules adopted pursuant to this subsection may not be used directly as evidence of liability for such discharge in any civil or criminal trial arising out of the discharge.
- (e) This subsection does not preclude the department from pursuing penalties under s. 403.141 for violations of any law or any rule, order, permit, registration, or certification adopted or issued by the department pursuant to its lawful authority.
- (f) Upon the filing of a discharge reporting form under paragraph (a), the department or local government may not pursue any judicial or enforcement action to compel rehabilitation of the discharge. This paragraph does not prevent any such action with respect to discharges determined ineligible under this subsection or to sites for which rehabilitation funding assistance is available pursuant to subsections (5) and (6).
 - (g) The following are excluded from participation in the

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program:

1. Sites at which the department has been denied reasonable site access to implement this section.

- 2. Sites that were active facilities when owned or operated by the Federal Government.
- 3. Sites that are identified by the United States Environmental Protection Agency to be on, or which qualify for listing on, the National Priorities List under Superfund. This exception does not apply to those sites for which eligibility has been requested or granted as of the effective date of this act under the Early Detection Incentive Program established pursuant to s. 15, chapter 86-159, Laws of Florida.
- 4. Sites for which contamination is covered under the Early Detection Incentive Program, the Abandoned Tank Restoration Program, or the Petroleum Liability and Restoration Insurance Program, in which case site rehabilitation funding assistance shall continue under the respective program.
- Section 4. Paragraph (a) of subsection (2) and subsection (4) of section 376.30713, Florida Statutes, are amended to read: 376.30713 Advanced cleanup.—
- (2) The department may approve an application for advanced cleanup at eligible sites, before funding based on the site's priority ranking established pursuant to s. 376.3071(5)(a), pursuant to this section. Only the facility owner or operator or the person otherwise responsible for site rehabilitation qualifies as an applicant under this section.
- (a) Advanced cleanup applications may be submitted between May 1 and June 30 and between November 1 and December 31 of each fiscal year. Applications submitted between May 1 and June 30

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shall be for the fiscal year beginning July 1. An application must consist of:

- 1. A commitment to pay 25 percent or more of the total cleanup cost deemed recoverable under this section along with proof of the ability to pay the cost share. An application proposing that the department enter into a performance-based contract for the cleanup of 10 20 or more sites may use a commitment to pay, a demonstrated cost savings to the department, or both to meet the cost-share requirement. For an application relying on a demonstrated cost savings to the department, the applicant shall, in conjunction with the proposed agency term contractor, establish and provide in the application the percentage of cost savings in the aggregate that is being provided to the department for cleanup of the sites under the application compared to the cost of cleanup of those same sites using the current rates provided to the department by the proposed agency term contractor. The department shall determine whether the cost savings demonstration is acceptable. Such determination is not subject to chapter 120.
- 2. A nonrefundable review fee of \$250 to cover the administrative costs associated with the department's review of the application.
 - 3. A limited contamination assessment report.
 - 4. A proposed course of action.

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The limited contamination assessment report must be sufficient to support the proposed course of action and to estimate the cost of the proposed course of action. Costs incurred related to conducting the limited contamination assessment report are not

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refundable from the Inland Protection Trust Fund. Site eligibility under this subsection or any other provision of this section is not an entitlement to advanced cleanup or continued restoration funding. The applicant shall certify to the department that the applicant has the prerequisite authority to enter into an advanced cleanup contract with the department. The certification must be submitted with the application.

(4) The department may enter into contracts for a total of up to $\frac{$25}{$15}$ million of advanced cleanup work in each fiscal year. However, a facility or an applicant who bundles multiple sites as specified in subparagraph (2) (a)1. may not be approved for more than \$5 million of cleanup activity in each fiscal year. For the purposes of this section, the term "facility" includes, but is not limited to, multiple site facilities such as airports, port facilities, and terminal facilities even though such enterprises may be treated as separate facilities for other purposes under this chapter.

Section 5. This act shall take effect July 1, 2015.

By Senator Dean

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A bill to be entitled

An act relating to environmental resources; amending s. 259.032, F.S.; requiring the Department of Environmental Protection to publish, update, and maintain a database of conservation lands; requiring the department to submit a report to the Governor and the Legislature identifying the percentage of such lands which the public has access to and the efforts the department has undertaken to increase public access; amending ss. 260.0144 and 335.065, F.S.; conforming provisions to changes made by the act; creating s. 339.81, F.S.; creating the Florida Shared-Use Nonmotorized Trail Network; specifying the composition of the network; requiring a project constructed as part of the network to be included in the Department of Transportation's work program; declaring the planning, development, operation, and maintenance of the network to be a public purpose; authorizing the spending of public funds and the acceptance of certain gifts and grants to be used for such purpose; authorizing the department to transfer maintenance responsibilities to certain state agencies and contract with not-for-profit or private sector entities to provide maintenance services; authorizing the department to adopt rules; creating s. 339.82, F.S.; requiring the department to develop a Shared-Use Nonmotorized Trail Network Plan; creating s. 339.83, F.S.; authorizing the department to enter into concession agreements with not-for-profit or private

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sector entities for certain commercial sponsorship signs, markings, and exhibits; authorizing the department to contract for the provision of certain services related to the trail sponsorship program; authorizing the department to reject proposals for such services, seek other proposals, or perform the services; authorizing the department to terminate permits or change locations of sponsorship sites for construction or improvement of facilities under certain circumstances; authorizing the department to adopt rules; amending s. 373.036, F.S.; requiring certain information to be included in the consolidated annual report for each project related to water quality or water quantity; amending s. 373.042, F.S.; requiring the Department of Environmental Protection or the governing board of a water management district to establish a minimum flow or minimum water level for an Outstanding Florida Spring; requiring the establishment of interim minimum flows or minimum water levels if minimum flows or minimum levels have not been adopted; requiring the application of interim minimum flows or minimum water levels in water management districts that may affect an interim minimum flow or minimum water level established in another water management district; providing a deadline for development and implementation of recovery or prevention strategies under certain circumstances; amending s. 373.0421, F.S.; conforming cross-references; creating part VIII of ch. 373, F.S.,

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entitled the "Florida Springs and Aquifer Protection Act"; creating s. 373.801, F.S.; providing legislative findings and intent; creating s. 373.802, F.S.; defining terms; creating s. 373.803, F.S.; requiring the department to delineate a spring protection and management zone for each Outstanding Florida Spring by a certain date; requiring the department to adopt by rule maps and legal descriptions that depict the delineation of each spring protection and management zone by a certain date; creating s. 373.805, F.S.; requiring the department or a water management district to adopt or revise various recovery or prevention strategies under certain circumstances by a certain date; providing minimum requirements for recovery or prevention strategies for Outstanding Florida Springs; authorizing local governments to apply for an extension for projects in an adopted recovery or prevention strategy; creating s. 373.807, F.S.; requiring the department to initiate assessments of Outstanding Florida Springs by a certain date; requiring the department to develop basin management action plans; authorizing local governments to apply for an extension for projects in an adopted basin management action plan; requiring local governments to adopt an urban fertilizer ordinance by a certain date; requiring the department, the Department of Health, and local governments to identify onsite sewage treatment and disposal systems within each spring protection and management zone; requiring local

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governments to develop onsite sewage treatment and disposal system remediation plans; prohibiting property owners with identified onsite sewage treatment and disposal systems from being required to pay certain costs; creating s. 373.809, F.S.; requiring the department to adopt rules to fund certain pilot projects; creating s. 373.811, F.S.; specifying prohibited activities within a spring protection and management zone of an Outstanding Florida Spring; creating s. 373.813, F.S.; providing rulemaking authority; creating s. 373.815, F.S.; requiring the department to submit annual reports; amending s. 403.061, F.S.; requiring the department to create a consolidated water resources work plan; requiring the department to create and maintain a webbased interactive map; creating s. 403.0616, F.S.; creating the Florida Water Resources Advisory Council to provide the Legislature with recommendations for projects submitted by governmental entities; requiring the council to consolidate various reports to enhance the water resources of this state; requiring the department to adopt rules; amending s. 403.0623, F.S.; requiring the department to establish certain standards to ensure statewide consistency; requiring the department to maintain a centralized database for testing results and analysis of water quantity and quality data; providing an effective date.

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

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Section 1. Paragraph (g) is added to subsection (11) of section 259.032, Florida Statutes, to read:

259.032 Conservation and Recreation Lands Trust Fund; purpose.—

(11)

- (g) In order to ensure that the public has knowledge of and access to conservation lands, as defined in s. 253.034(2)(c), the department shall publish, update, and maintain a database of such lands where public access is compatible with conservation and recreation purposes.
- 1. By January 1, 2016, the database must be available to the public online and must include, at a minimum, the location, types of allowable recreational opportunities, points of public access, facilities or other amenities, restrictions, and any other information the department deems appropriate to increase public awareness of recreational opportunities on conservation lands. Such data must be electronically accessible, searchable, and downloadable in a generally acceptable format.
- 2. The department, through its own efforts or through partnership with a third-party entity, shall facilitate the creation of an application downloadable on mobile devices to be used to locate state lands available for public access using the user's locational information or based upon an activity of interest.
- 3. The database and application must include information for all state conservation lands to which the public has a right of access for recreational purposes. By January 1, 2018, to the greatest extent practicable, the database shall include similar

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information for lands owned by federal and local government entities that allow access for recreational purposes.

4. By January 1 of each year, the department shall provide a report to the Governor, the President of the Senate, and the Speaker of the House of Representatives describing the percentage of public lands acquired under this chapter to which the public has access and efforts undertaken by the department to increase public access to such lands.

Section 2. Section 260.0144, Florida Statutes, is amended to read:

260.0144 Sponsorship of state greenways and trails.—The department may enter into a concession agreement with a not-for-profit entity or private sector business or entity for commercial sponsorship to be displayed on state greenway and trail facilities not included within the Shared-Use Nonmotorized Trail Network established in chapter 339 or property specified in this section. The department may establish the cost for entering into a concession agreement.

- (1) A concession agreement shall be administered by the department and must include the requirements found in this section.
- (2) (a) Space for a commercial sponsorship display may be provided through a concession agreement on certain state-owned greenway or trail facilities or property.
- (b) Signage or displays erected under this section shall comply with the provisions of s. 337.407 and chapter 479, and shall be limited as follows:
- 1. One large sign or display, not to exceed 16 square feet in area, may be located at each trailhead or parking area.

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2. One small sign or display, not to exceed 4 square feet in area, may be located at each designated trail public access point.

- (c) Before installation, each name or sponsorship display must be approved by the department.
- (d) The department shall ensure that the size, color, materials, construction, and location of all signs are consistent with the management plan for the property and the standards of the department, do not intrude on natural and historic settings, and contain only a logo selected by the sponsor and the following sponsorship wording:

...(Name of the sponsor)... proudly sponsors the costs of maintaining the ...(Name of the greenway or trail)....

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- (e) Sponsored state greenways and trails are authorized at the following facilities or property:
 - 1. Florida Keys Overseas Heritage Trail.
 - 2. Blackwater Heritage Trail.
 - 3. Tallahassee-St. Marks Historic Railroad State Trail.
 - 4. Nature Coast State Trail.
 - 5. Withlacoochee State Trail.
 - 6. General James A. Van Fleet State Trail.
 - 7. Palatka-Lake Butler State Trail.
- (e) (f) The department may enter into commercial sponsorship agreements for other state greenways or trails as authorized in this section. A qualified entity that desires to enter into a commercial sponsorship agreement shall apply to the department

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on forms adopted by department rule.

 $\underline{\text{(f)}}$ All costs of a display, including development, construction, installation, operation, maintenance, and removal costs, shall be paid by the concessionaire.

- (3) A concession agreement shall be for a minimum of 1 year, but may be for a longer period under a multiyear agreement, and may be terminated for just cause by the department upon 60 days' advance notice. Just cause for termination of a concession agreement includes, but is not limited to, violation of the terms of the concession agreement or any provision of this section.
- (4) Commercial sponsorship pursuant to a concession agreement is for public relations or advertising purposes of the not-for-profit entity or private sector business or entity, and may not be construed by that not-for-profit entity or private sector business or entity as having a relationship to any other actions of the department.
- (5) This section does not create a proprietary or compensable interest in any sign, display site, or location.
- (6) Proceeds from concession agreements shall be distributed as follows:
- (a) Eighty-five percent shall be deposited into the appropriate department trust fund that is the source of funding for management and operation of state greenway and trail facilities and properties.
- (b) Fifteen percent shall be deposited into the State Transportation Trust Fund for use in the Traffic and Bicycle Safety Education Program and the Safe Paths to School Program administered by the Department of Transportation.

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(7) The department may adopt rules to administer this section.

Section 3. Subsections (3) and (4) of section 335.065, Florida Statutes, are amended to read:

335.065 Bicycle and pedestrian ways along state roads and transportation facilities.—

- (3) The department, in cooperation with the Department of Environmental Protection, shall establish a statewide integrated system of bicycle and pedestrian ways in such a manner as to take full advantage of any such ways which are maintained by any governmental entity. The department may enter into a concession agreement with a not-for-profit entity or private sector business or entity for commercial sponsorship displays on multiuse trails and related facilities and use any concession agreement revenues for the maintenance of the multiuse trails and related facilities. Commercial sponsorship displays are subject to the requirements of the Highway Beautification Act of 1965 and all federal laws and agreements, when applicable. For the purposes of this section, bicycle facilities may be established as part of or separate from the actual roadway and may utilize existing road rights-of-way or other rights-of-way or easements acquired for public use.
- (a) A concession agreement shall be administered by the department and must include the requirements of this section.
- (b) 1. Signage or displays erected under this section shall comply with s. 337.407 and chapter 479 and shall be limited as follows:
- a. One large sign or display, not to exceed 16 square feet in area, may be located at each trailhead or parking area.

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b. One small sign or display, not to exceed 4 square feet in area, may be located at each designated trail public access point.

- 2. Before installation, each name or sponsorship display must be approved by the department.
- 3. The department shall ensure that the size, color, materials, construction, and location of all signs are consistent with the management plan for the property and the standards of the department, do not intrude on natural and historic settings, and contain only a logo selected by the sponsor and the following sponsorship wording:

...(Name of the sponsor)... proudly sponsors the costs of maintaining the ...(Name of the greenway or trail)....

- 4. All costs of a display, including development, construction, installation, operation, maintenance, and removal costs, shall be paid by the concessionaire.
- (c) A concession agreement shall be for a minimum of 1 year, but may be for a longer period under a multiyear agreement, and may be terminated for just cause by the department upon 60 days' advance notice. Just cause for termination of a concession agreement includes, but is not limited to, violation of the terms of the concession agreement or this section.
- (4) (a) The department may use appropriated funds to support the establishment of a statewide system of interconnected multiuse trails and to pay the costs of planning, land

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291 acquisition, design, and construction of such trails and related 292 facilities. The department shall give funding priority to 293 projects that: 294 1. Are identified by the Florida Greenways and Trails 295 Council as a priority within the Florida Greenways and Trails 296 System under chapter 260. 297 2. Support the transportation needs of bicyclists and 298 pedestrians. 3. Have national, statewide, or regional importance. 299 300 4. Facilitate an interconnected system of trails by 301 completing gaps between existing trails. 302 (b) A project funded under this subsection shall: 303 1. Be included in the department's work program developed in accordance with s. 339.135. 304 305 2. Be operated and maintained by an entity other than the 306 department upon completion of construction. The department is 307 not obligated to provide funds for the operation and maintenance 308 of the project. 309 Section 4. Section 339.81, Florida Statutes, is created to 310 read: 311 339.81 Florida Shared-Use Nonmotorized Trail Network.-(1) The Florida Shared-Use Nonmotorized Trail Network is 312 created as a component of the Florida Greenways and Trails 313 314 System established in chapter 260. The network consists of 315 multiuse trails or shared-use paths physically separated from 316 motor vehicle traffic and constructed with asphalt, concrete, or 317 another hard surface which, by virtue of design, location, extent of connectivity or potential connectivity, and allowable 318 319 uses, provide nonmotorized transportation opportunities for

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bicyclists and pedestrians between and within a wide range of points of origin and destinations, including, but not limited to, communities, conservation areas, state parks, beaches, and other natural or cultural attractions for a variety of trip purposes, including work, school, shopping, and other personal business, as well as social, recreational, and personal fitness purposes.

- (2) Network components do not include sidewalks, nature trails, loop trails wholly within a single park or natural area, or on-road facilities, such as bicycle lanes or routes other than:
- (a) On-road facilities that are no greater than one-half mile in length connecting two or more nonmotorized trails, if the provision of non-road facilities is unfeasible and if such on-road facilities are signed and marked for nonmotorized use; or
- (b) On-road components of the Florida Keys Overseas Heritage Trail.
- (3) The department shall include a project to be constructed as part of the Shared-Use Nonmotorized Trail Network in its work program developed pursuant to s. 339.135.
- (4) The planning, development, operation, and maintenance of the Shared-Use Nonmotorized Trail Network is declared to be a public purpose, and the department, together with other agencies of this state and all counties, municipalities, and special districts of this state, may spend public funds for such purposes and may accept gifts and grants of funds, property, or property rights from public or private sources to be used for such purposes.

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(5) The department may enter into a memorandum of agreement with a local government or other agency of the state to transfer maintenance responsibilities of an individual network component.

The department may contract with a not-for-profit entity or private sector business or entity to provide maintenance services on an individual network component.

- (6) The department may adopt rules to aid in the development and maintenance of components of the network.
- Section 5. Section 339.82, Florida Statutes, is created to read:
 - 339.82 Shared-Use Nonmotorized Trail Network Plan.-
- (1) The department shall develop a Shared-Use Nonmotorized Trail Network Plan in coordination with the Department of Environmental Protection, metropolitan planning organizations, affected local governments and public agencies, and the Florida Greenways and Trails Council. The plan must be consistent with the Florida Greenways and Trails Plan developed under s. 260.014 and must be updated at least once every 5 years.
- (2) The Shared-Use Nonmotorized Trail Network Plan must include all of the following:
- (a) A needs assessment, including, but not limited to, a comprehensive inventory and analysis of existing trails that may be considered for inclusion in the Shared-Use Nonmotorized Trail Network.
- (b) A project prioritization process that includes assigning funding priority to projects that:
- 1. Are identified by the Florida Greenways and Trails

 Council as a priority within the Florida Greenways and Trails

 System under chapter 260;

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2. Facilitate an interconnected network of trails by completing gaps between existing facilities; and

- 3. Maximize use of federal, local, and private funding and support mechanisms, including, but not limited to, donation of funds, real property, and maintenance responsibilities.
- (c) A map illustrating existing and planned facilities and identifying critical gaps between facilities.
- (d) A finance plan based on reasonable projections of anticipated revenues, including both 5-year and 10-year costfeasible components.
- (e) Performance measures that include quantifiable increases in trail network access and connectivity.
- (f) A timeline for the completion of the base network using new and existing data from the department, the Department of Environmental Protection, and other sources.
- (g) A marketing plan prepared in consultation with the Florida Tourism Industry Marketing Corporation.
- Section 6. Section 339.83, Florida Statutes, is created to read:
 - 339.83 Sponsorship of Shared-Use Nonmotorized Trails.-
- with a not-for-profit entity or private sector business or entity for commercial sponsorship signs, pavement markings, and exhibits on nonmotorized trails and related facilities constructed as part of the Shared-Use Nonmotorized Trail

 Network. The concession agreement may also provide for recognition of trail sponsors in any brochure, map, or website providing trail information. Trail websites may provide links to sponsors. Revenue from such agreements may be used for the

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2015918 5-00804D-15 maintenance of the nonmotorized trails and related facilities. (a) A concession agreement shall be administered by the department. (b) 1. Signage, pavement markings, or exhibits erected pursuant to this section must comply with s. 337.407 and chapter 479 and are limited as follows: a. One large sign, pavement marking, or exhibit, not to exceed 16 square feet in area, may be located at each trailhead or parking area. b. One small sign, pavement marking, or exhibit, not to exceed 4 square feet in area, may be located at each designated trail public access point where parking is not provided. c. Pavement markings denoting specified distances must be located at least 1 mile apart. 2. Before installation, each sign, pavement marking, or exhibit must be approved by the department. 3. The department shall ensure that the size, color, materials, construction, and location of all signs, pavement markings, and exhibits are consistent with the management plan for the property and the standards of the department, do not intrude on natural and historic settings, and contain a logo selected by the sponsor and the following sponsorship wording: ... (Name of the sponsor) ... proudly sponsors the costs of maintaining the ...(Name of the greenway or trail).... 4. Exhibits may provide additional information and

materials including, but not limited to, maps and brochures for

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trail user services related or proximate to the trail. Pavement markings may display mile marker information.

- 5. The costs of a sign, pavement marking, or exhibit, including development, construction, installation, operation, maintenance, and removal costs, shall be paid by the concessionaire.
- (c) A concession agreement shall be for a minimum of 1 year, but may be for a longer period under a multiyear agreement, and may be terminated for just cause by the department upon 60 days' advance notice. Just cause for termination of a concession agreement includes, but is not limited to, violation of the terms of the concession agreement or this section.
- (2) Pursuant to s. 287.057, the department may contract for the provision of services related to the trail sponsorship program, including recruitment and qualification of businesses, review of applications, permit issuance, and fabrication, installation, and maintenance of signs, pavement markings, and exhibits. The department may reject all proposals and seek another request for proposals or otherwise perform the work. The contract may allow the contractor to retain a portion of the annual fees as compensation for its services.
- (3) This section does not create a proprietary or compensable interest in any sponsorship site or location for any permittee, and the department may terminate permits or change locations of sponsorship sites as it determines necessary for construction or improvement of facilities.
- (4) The department may adopt rules to establish requirements for qualification of businesses, qualification and

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docation of sponsorship sites, and permit applications and processing. The department may adopt rules to establish other criteria necessary to implement this section and to provide for variances when necessary to serve the interest of the public or when required to ensure equitable treatment of program participants.

Section 7. Paragraph (b) of subsection (7) of section 373.036, Florida Statutes, is amended, present paragraphs (d) and (e) of subsection (7) are redesignated as paragraphs (e) and (f), respectively, and a new paragraph (d) is added to that subsection, to read:

373.036 Florida water plan; district water management plans.—

- (7) CONSOLIDATED WATER MANAGEMENT DISTRICT ANNUAL REPORT.-
- (b) The consolidated annual report shall contain the following elements, as appropriate to that water management district:
- 1. A district water management plan annual report or the annual work plan report allowed in subparagraph (2)(e)4.
- 2. The department-approved minimum flows and levels annual priority list and schedule required by $\underline{s. 373.042(3)}$ $\underline{s.}$ $\underline{373.042(2)}$.
- 3. The annual 5-year capital improvements plan required by s. 373.536(6)(a)3.
- 4. The alternative water supplies annual report required by s. 373.707(8)(n).
- 5. The final annual 5-year water resource development work program required by s. 373.536(6)(a)4.
 - 6. The Florida Forever Water Management District Work Plan

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annual report required by s. 373.199(7).

- 7. The mitigation donation annual report required by s. 373.414(1)(b)2.
- (d) The consolidated annual report must contain information on all projects related to water quality or water quantity as part of a 5-year work program, including:
- 1. A list of all specific projects identified to implement
 a basin management action plan or a recovery or prevention
 strategy;
- 2. A priority grading scale representing the level of impairment and violations of adopted or interim minimum flow or minimum water level for each watershed, water body, or water segment in which a project is located;
- 3. A priority ranking for each listed project, which must be made available to the public for comment at least 30 days before submission of the consolidated annual report;
 - 4. The estimated cost for each listed project;
 - 5. The estimated completion date for each listed project;
- 6. The source and amount of financial assistance to be made available by the department, a water management district, or other entity for each listed project; and
- 7. A quantitative estimate of each listed project's benefit to the watershed, water body, or water segment in which it is located.
- Section 8. Subsection (1) and present subsections (2) and (6) of section 373.042, Florida Statutes, are amended, present subsections (2) through (6) of that section are redesignated as subsections (3) through (7), respectively, and a new subsection (2) is added to that section, to read:

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373.042 Minimum flows and levels.-

(1) Within each section, or $\underline{\text{within}}$ the water management district as a whole, the department or the governing board shall establish the following:

- (a) Minimum flow for all surface watercourses in the area. The minimum flow for a given watercourse \underline{is} shall be the limit at which further withdrawals would be significantly harmful to the water resources or ecology of the area.
- (b) Minimum water level. The minimum water level <u>is</u> shall be the level of groundwater in an aquifer and the level of surface water at which further withdrawals would be significantly harmful to the water resources <u>or ecology</u> of the area.
- (c) Minimum flow or minimum water level for an Outstanding Florida Spring, as defined in s. 373.802. The minimum flow or minimum water level are the limit and level, respectively, at which further withdrawals would be harmful to the water resources or ecology of the area.

The minimum flow and minimum water level shall be calculated by the department and the governing board using the best information available. When appropriate, minimum flows and minimum water levels may be calculated to reflect seasonal variations. The department and the governing board shall also consider, and at their discretion may provide for, the protection of nonconsumptive uses in the establishment of minimum flows and minimum water levels.

(2) (a) Until such time as a minimum flow or minimum water level is adopted for an Outstanding Florida Spring, the interim

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minimum flow or minimum water level for such spring shall be determined by using the best existing and available information. The interim minimum flow or minimum water level is the flow or water level exceeded 67 percent of the time based upon an analysis of estimated long-term conditions. By January 1, 2016, the districts shall use reasonable calculations to estimate the long-term median flow or water level and the flow or water level that would be exceeded 67 percent of the time. The analysis may include construction of a flow or water level duration curve, an analysis of the flow or water level at any point in the spring, and historic data to extrapolate the values or other statistical methods to estimate the long-term median flow or water level that would be exceeded 67 percent of the time.

- (b) If a minimum flow or minimum water level has been established but not yet adopted for an Outstanding Florida

 Spring, a water management district shall use the established minimum flow or minimum water level, instead of the minimum flow or minimum water level established by the procedure in paragraph (a), as the interim minimum flow or minimum water level until the adoption of a minimum flow or minimum water level.
- (c) For Outstanding Florida Springs identified on a water management district's priority list developed pursuant to subsection (3) which have the potential to be affected by withdrawals in an adjacent district, the interim minimum flow or minimum water level shall be applied by the adjacent district or districts. By July 1, 2017, the adjacent districts and the department shall collaboratively develop and implement a recovery or prevention strategy for an Outstanding Florida Spring not meeting an adopted or interim minimum flow or minimum

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water level.

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(3) (2) By November 15, 1997, and annually thereafter, each water management district shall submit to the department for review and approval a priority list and schedule for the establishment of minimum flows and levels for surface watercourses, aquifers, and surface waters within the district. The priority list and schedule shall identify those listed water bodies for which the district will voluntarily undertake independent scientific peer review; any reservations proposed by the district to be established pursuant to s. 373.223(4); and those listed water bodies that have the potential to be affected by withdrawals in an adjacent district for which the department's adoption of a reservation pursuant to s. 373.223(4) or a minimum flow or level pursuant to subsection (1) may be appropriate. By March 1, 2006, and annually thereafter, each water management district shall include its approved priority list and schedule in the consolidated annual report required by s. 373.036(7). The priority list shall be based upon the importance of the waters to the state or region and the existence of or potential for significant harm to the water resources or ecology of the state or region, and shall include those waters which are experiencing or may reasonably be expected to experience adverse impacts. Each water management district's priority list and schedule shall include all first magnitude springs, and all second magnitude springs within state or federally owned lands purchased for conservation purposes. The specific schedule for establishment of spring minimum flows and levels shall be commensurate with the existing or potential threat to spring flow from consumptive uses. Springs within the

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Suwannee River Water Management District, or second magnitude springs in other areas of the state, need not be included on the priority list if the water management district submits a report to the Department of Environmental Protection demonstrating that adverse impacts are not now occurring nor are reasonably expected to occur from consumptive uses during the next 20 years. The priority list and schedule is not subject to any proceeding pursuant to chapter 120. Except as provided in subsection (4) (3), the development of a priority list and compliance with the schedule for the establishment of minimum flows and levels pursuant to this subsection satisfies the requirements of subsection (1).

(7) (6) If a petition for administrative hearing is filed under chapter 120 challenging the establishment of a minimum flow or level, the report of an independent scientific peer review conducted under subsection (5) (4) is admissible as evidence in the final hearing, and the administrative law judge must render the order within 120 days after the filing of the petition. The time limit for rendering the order shall not be extended except by agreement of all the parties. To the extent that the parties agree to the findings of the peer review, they may stipulate that those findings be incorporated as findings of fact in the final order.

Section 9. Paragraph (a) of subsection (1) of section 373.0421, Florida Statutes, is amended to read:

373.0421 Establishment and implementation of minimum flows and levels.—

- (1) ESTABLISHMENT.—
- (a) Considerations. When establishing minimum flows and

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minimum water levels pursuant to s. 373.042, the department or governing board shall consider changes and structural alterations to watersheds, surface waters, and aquifers and the effects such changes or alterations have had, and the constraints such changes or alterations have placed, on the hydrology of an affected watershed, surface water, or aquifer, provided that nothing in this paragraph shall allow significant harm as provided by s. 373.042(1)(a) and (b), or harm as provided by s. 373.042(1)(c), caused by withdrawals.

Section 10. Part VIII of chapter 373, Florida Statutes, consisting of sections 373.801, 373.802, 373.803, 373.805, 373.807, 373.809, 373.811, 373.813, and 373.815, Florida Statutes, is created and entitled the "Florida Springs and Aquifer Protection Act."

Section 11. Section 373.801, Florida Statutes, is created to read:

373.801 Legislative findings and intent.-

(1) The Legislature finds that springs are a unique part of this state's scenic beauty. Springs provide critical habitat for plants and animals, including many endangered or threatened species. Springs also provide immeasurable natural, recreational, economic, and inherent value. Flow level and water quality of springs are indicators of local conditions of the Floridan Aquifer, which is the source of drinking water for many residents of this state. Springs are of great scientific importance in understanding the diverse functions of aquatic ecosystems. In addition, springs provide recreational opportunities for swimming, canoeing, wildlife watching, fishing, cave diving, and many other activities in this state.

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These recreational opportunities and the accompanying tourism they provide are a benefit to local economies and the economy of the state as a whole.

- (2) Water quantity and water quality in springs are related. For regulatory purposes, the department has primary responsibility for water quality; the water management districts have primary responsibility for water quantity; the Department of Agriculture and Consumer Services has primary responsibility for the development and implementation of best management practices; and the local governments have primary responsibility for providing wastewater and stormwater management. The foregoing responsible entities must coordinate to restore and maintain the water quantity and water quality of the Outstanding Florida Springs.
 - (3) The Legislature recognizes that:
- (a) Springs are only as healthy as their springsheds. The groundwater that supplies springs is derived from water that recharges the aquifer system in the form of seepage from the land surface and through direct conduits, such as sinkholes.

 Springs may be adversely affected by polluted runoff from urban and agricultural lands; discharge resulting from inadequate wastewater and stormwater management practices; stormwater runoff; and reduced water levels of the Floridan Aquifer. As a result, the hydrologic and environmental conditions of a spring or spring run are directly influenced by activities and land uses within a springshed and by water withdrawals from the Floridan Aquifer.
- (b) Springs, whether found in urban or rural settings, or on public or private lands, are threatened by actual or

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potential flow reductions and declining water quality. Many of this state's springs are demonstrating signs of significant ecological imbalance, increased nutrient loading, and declining water flow. Without effective remedial action, further declines in water quality and water quantity may occur.

- (c) Springshed boundaries and areas of high vulnerability within a springshed need to be identified and delineated using the best available data.
- (d) Springsheds typically cross water management district boundaries and local government jurisdictional boundaries, so a coordinated statewide springs protection plan is needed.
- (e) The aquifers and springs of this state are complex systems affected by many variables and influences.
- (4) The Legislature recognizes that sufficient information exists to act, action is urgently needed, and, as additional data is acquired, action must be continually modified.
- Section 12. Section 373.802, Florida Statutes, is created to read:
 - 373.802 Definitions.—As used in this part, the term:
- (1) "Department" means the Department of Environmental Protection, which includes the Florida Geological Survey or its successor agencies.
- (2) "Local government" means a county or municipal government the jurisdictional boundaries of which include an Outstanding Florida Spring or any part of a springshed or delineated spring protection and management zone of an Outstanding Florida Spring.
- (3) "Onsite sewage treatment and disposal system" means a system that contains a standard subsurface, filled, or mound

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726 drainfield system; an aerobic treatment unit; a graywater system 727 tank; a laundry wastewater system tank; a septic tank; a grease 728 interceptor; a pump tank; a solids or effluent pump; a 729 waterless, incinerating, or organic waste-composting toilet; or 730 a sanitary pit privy that is installed or proposed to be 731 installed beyond the building sewer on land of the owner or on 732 other land on which the owner has the legal right to install such system. The term includes any item placed within, or 733 734 intended to be used as a part of or in conjunction with, the 735 system. The term does not include package sewage treatment 736 facilities and other treatment works regulated under chapter 737 403.

- (4) "Outstanding Florida Spring" includes all historic first magnitude springs, as determined by the department using the most recent Florida Geological Survey springs bulletin, and the following springs, and their associated spring runs:
 - (a) De Leon Springs;
 - (b) Peacock Springs;
 - (c) Poe Springs;

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- (d) Rock Springs;
- (e) Wekiwa Springs; and
- (f) Gemini Springs.
- (5) "Springshed" means the areas within the groundwater and surface water basins which contribute, based upon all relevant facts, circumstances, and data, to the discharge of a spring as defined by potentiometric surface maps and surface watershed boundaries.
- (6) "Spring protection and management zone" means the area or areas of a springshed where the Floridan Aquifer is

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vulnerable to sources of contamination or reduced levels, as

determined by the department in consultation with the

appropriate water management districts.

- (7) "Spring run" means a body of flowing water that originates from a spring or whose primary source of water is a spring or springs under average rainfall conditions.
- (8) "Spring vent" means a location where groundwater flows out of a natural, discernable opening in the ground onto the land surface or into a predominantly fresh surface water body.

Section 13. Section 373.803, Florida Statutes, is created to read:

373.803 Delineation of spring protection and management zones for Outstanding Florida Springs.—Using the best data available from the water management districts and other credible sources, the department, in coordination with the water management districts, shall delineate one or more spring protection and management zones for each Outstanding Florida Spring. In delineating spring protection and management zones, the department shall consider groundwater travel time to the spring, hydrogeology, and nutrient load. The delineation of spring protection and management zones must be completed by July 1, 2016. In conjunction with delineating spring protection and management zones, the department shall adopt by rule maps and legal descriptions that depict the delineated spring protection and management zones as soon as practicable but no later than July 1, 2017.

Section 14. Section 373.805, Florida Statutes, is created to read:

373.805 Minimum flows and minimum water levels for

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Outstanding Florida Springs.-

- (1) (a) At the time a minimum flow or minimum water level is adopted for an Outstanding Florida Spring, if the spring is below or is projected within 20 years to fall below the minimum flow or minimum water level, a water management district or the department shall simultaneously adopt a recovery or prevention strategy.
- (b) When an interim minimum flow or minimum water level is established pursuant to s. 373.042(2) for an Outstanding Florida Spring, the water management district or the department shall adopt a recovery or prevention strategy by July 1, 2017, if the spring is below or is projected within 20 years to fall below the interim minimum flow or minimum water level.
- (2) For an Outstanding Florida Spring, a minimum flow or minimum water level adopted before July 1, 2015, must be revised by July 1, 2018. When a minimum flow or minimum water level is revised, if the spring is below or is projected within 20 years to fall below the revised minimum flow or minimum water level, a water management district or the department shall simultaneously adopt a recovery or prevention strategy or modify an existing recovery or prevention strategy. A district or the department may adopt the revised minimum flow or minimum water level before the adoption of a recovery or prevention strategy if the revised minimum flow or minimum water level is less constraining on existing or projected future consumptive uses.
- (3) For an Outstanding Florida Spring without an adopted recovery or prevention strategy, if a district or the department determines the spring has fallen below, or is projected within 20 years to fall below the adopted or interim minimum flow or

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minimum water level, a water management district or the
department shall expeditiously adopt a recovery or prevention
strategy.

- (4) The recovery or prevention strategy for each Outstanding Florida Spring must, at a minimum, include:
- (a) A listing of all specific projects identified for implementation of the plan;
 - (b) A priority listing of each project;
- (c) For each listed project, the estimated cost of and the estimated date of completion;
- (d) The source and amount of financial assistance to be made available by the water management district for each listed project, which may not be less than 25 percent of the total project cost unless a specific funding source or sources are identified which will provide more than 75 percent of the total project cost. The Northwest Florida Water Management District and the Suwannee River Water Management District are not required to provide matching funds pursuant to this paragraph;
- (e) An estimate of each listed project's benefit to an Outstanding Florida Spring;
- (f) A map and legal descriptions depicting the spring protection and management zones established pursuant to s. 373.803; and
- (g) An implementation plan to achieve the adopted or interim minimum flow or minimum water level within 20 years after the adoption of a recovery or prevention strategy. The implementation plan must include measureable interim milestones to be achieved within 5, 10, and 15 years, respectively, to achieve the adopted or interim minimum flow or minimum water

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level.

(5) A local government may apply to the department for an extension of up to 5 years for any project in an adopted recovery or prevention strategy. The department may grant the extension if the local government provides to the department sufficient evidence that an extension is in the best interest of the public. For a local government in a rural area of opportunity, as defined in s. 288.0656, the department may grant an extension of up to 10 years.

Section 15. Section 373.807, Florida Statutes, is created to read:

373.807 Protection of water quality in Outstanding Florida
Springs.—By July 1, 2015, the department shall initiate
assessment, pursuant to s. 403.067(3), of each Outstanding
Florida Spring for which an impairment determination has not
been made under the numeric nutrient standards in effect for
spring vents. Assessments must be completed by July 1, 2018.

(1) (a) Simultaneously with the adoption of a nutrient total maximum daily load for an Outstanding Florida Spring, the department, or the department in conjunction with a water management district, shall initiate development of a basin management action plan, as specified in s. 403.067. For an Outstanding Florida Spring with a nutrient total maximum daily load adopted before July 1, 2015, the department, or the department in conjunction with a water management district, shall initiate development of a basin management action plan by July 1, 2015. During the development of a basin management action plan, if the department identifies onsite sewage treatment and disposal systems as significant nonpoint sources

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of nutrient pollution which need to be addressed within a local government jurisdiction, the department shall notify the local government within 30 days. The local government shall develop an onsite sewage treatment and disposal system remediation plan pursuant to subsection (3) for those systems identified as significant nonpoint sources of nutrient pollution for inclusion in the basin management action plan.

- (b) A basin management action plan for an Outstanding Florida Spring shall be adopted within 3 years after its initiation and must include, at a minimum:
- 1. A list of all specific projects identified to implement a nutrient total maximum daily load;
- 2. A list of all specific projects identified in an onsite sewage treatment and disposal system remediation plan, if applicable;
 - 3. A priority rank for each listed project;
- 4. For each listed project, the estimated cost of and the estimated date of completion;
- 5. The source and amount of financial assistance to be made available by the department, a water management district, or other entity for each listed project;
- 6. An estimate of each listed project's nutrient load reduction;
- 7. A map and legal descriptions depicting the spring protection and management zones established pursuant to s. 373.803;
- 8. Identification of each point source or category of nonpoint sources, including, but not limited to, urban turf fertilizer, sports turf fertilizer, agricultural fertilizer,

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onsite sewage treatment and disposal systems, wastewater treatment facilities, animal wastes, and stormwater facilities.

An estimated allocation of the pollutant load must be provided for each point source or category of nonpoint sources; and

- 9. An implementation plan to achieve the adopted nutrient total maximum daily load within 20 years after the adoption of a basin management action plan. The plan must include measureable interim milestones to be achieved within 5, 10, and 15 years, respectively, to achieve the adopted nutrient total maximum daily load.
- (c) For a basin management action plan adopted before July 1, 2015, which addresses an Outstanding Florida Spring, the department or the department in conjunction with a water management district must revise the plan pursuant to this section by July 1, 2018.
- (d) Upon approval of an onsite sewage treatment and disposal system remediation plan by the department, the plan shall be deemed incorporated as part of the appropriate basin management action plan pursuant to s. 403.067(7) until such time as the basin management action plan is revised.
- (e) A local government may apply to the department for an extension of up to 5 years for any project in an adopted basin management action plan. A local government in a rural area of opportunity, as defined in s. 288.0656, may apply for an extension of up to 10 years for such a project. The department may grant the extension if the local government provides to the department sufficient evidence that an extension is in the best interest of the public.
 - (2) Within 6 months after the delineation of a spring

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protection and management zone or zones of an Outstanding Florida Spring that is fully or partially within the jurisdiction of a local government, a local government must develop, enact, and implement an ordinance that meets or exceeds the requirements of the department's Model Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes. Such ordinance must require that, within a spring protection and management zone of an Outstanding Florida Spring with an adopted nutrient total maximum daily load, the nitrogen application rate of any fertilizer applied to turf or landscape plants may not exceed the lowest basic maintenance rate of the most recent recommendations by the Institute of Food and Agricultural Sciences. The department shall adopt rules to implement this subsection which establish reasonable minimum standards and reflect advancements or improvements regarding nutrient load reductions.

(3) By July 1, 2017, the department, in conjunction with the Department of Health and local governments, must identify onsite sewage treatment and disposal systems within each spring protection and management zone. Within 60 days after the department's completion of the identification of these systems, the department shall provide the location of the systems to the local governments in which they are located. If notified by the department pursuant to subsection (1), the local government, in consultation with the department, shall develop an onsite sewage treatment and disposal system remediation plan within 12 months after notification by the department. For each onsite sewage treatment and disposal system or group of systems that is a significant contributor of nonpoint source nutrient pollution,

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the plan must include whether the system requires repair, upgrade, connection to a central sewerage system, or no action.

The plan must include a priority ranking for each system or group of systems that require remediation. Each remediation plan must be submitted to the department for approval.

- (a) In reviewing and approving the remediation plans, the department shall consider, at a minimum:
- 1. The density of onsite sewage treatment and disposal systems;
- 2. The number of onsite sewage treatment and disposal systems;
- 3. The proximity of the onsite sewage treatment and disposal system or systems to an Outstanding Florida Spring;
- 4. The estimated nutrient loading of the onsite sewage treatment and disposal system or systems; and
 - 5. The cost of the proposed remedial action.
- (b) Before submitting an onsite sewage treatment and disposal system remediation plan to the department, the local government shall hold at least one public meeting to provide the public an opportunity to comment on the plan. The approval of an onsite sewage treatment and disposal system remediation plan by the department constitutes a final agency action.
- (c) If a local government does not substantially comply with this subsection, it may be ineligible for funding pursuant to s. 373.809.
- (d) With respect to implementation of an onsite sewage treatment and disposal system remediation plan, a property owner with an onsite sewage treatment and disposal system identified by the plan may not be required to pay any of the cost of a

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987 system inspection, to upgrade a system, or of connection fees
988 for connection to a sanitary sewer system. This paragraph does
989 not apply to local government programs in existence before July
990 1, 2015, which are inconsistent with this paragraph.

Section 16. Section 373.809, Florida Statutes, is created to read:

- 373.809 Funding for the restoration and preservation of Outstanding Florida Springs.—
- (1) By December 31, 2015, the department shall adopt rules to fund pilot projects that test the effectiveness of innovative or existing nutrient reduction or water conservation technologies or practices designed to minimize nutrient pollution or restore flows in the springs of this state. The department may approve funding for pilot projects each funding cycle if the department determines that the pilot project will not be harmful to the ecological resources in the study area.
- (2) By December 31, 2015, the department shall adopt rules to evaluate, rank, and select projects eligible for funding under this part or land acquisition under s. 375.041. In developing these rules, the department shall give preference to the projects that will result in the greatest improvement to water quality and water quantity for the dollars to be expended for the project. At a minimum, the department shall consider all of the following:
- (a) The level of nutrient impairment of the Outstanding Florida Spring in which the project is located.
- (b) The quantity of pollutants, particularly total nitrogen, which the project is estimated to remove from an Outstanding Florida Spring with an adopted nutrient total

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- (c) The flow necessary to restore the Outstanding Florida

 Spring to its adopted or interim minimum flow or minimum water

 level.
- (d) The anticipated impact the project will have on restoring or increasing water flow or water level.
- (e) The amount of matching funds for the project which will be provided by the entities responsible for implementing the project.
- (f) Whether the project is located in a rural area of opportunity, as defined in s. 288.0656, with preference given to the local government responsible for implementing the project.
- (g) For multiple-year projects, whether the project has funding sources that are identified and assured through the expected completion date of the project.
- (h) The cost of the project and the length of time it will take to complete relative to its expected benefits.
- (i) Whether the entities responsible for implementing the project, since July 1, 2010, have used their own funds for projects to improve water quality or conserve water use within a springshed or spring protection and management zone of an Outstanding Florida Spring, with preference given to those entities that have expended such funds.
- Section 17. Section 373.811, Florida Statutes, is created to read:
- 373.811 Prohibited activities within a spring protection
 and management zone.—The following activities are prohibited
 within a spring protection and management zone of an Outstanding
 Florida Spring:

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(1) New municipal or industrial wastewater disposal facilities, including rapid infiltration basins, with permitted capacities of 100,000 gallons per day or more, except for those facilities that meet an advanced wastewater treatment standard of no more than 3 mg/l Total Nitrogen, expressed as N, on an annual permitted basis, or a more stringent treatment standard if the department determines the more stringent standard is necessary to prevent impairment or aid in the recovery of an Outstanding Florida Spring.

- (2) Beginning 6 months after the Department of Health approves passive nitrogen removing onsite sewage treatment and disposal systems, new onsite sewage treatment and disposal systems on lots of less than 1 acre, except for passive nitrogen removing onsite sewage treatment and disposal systems.
 - (3) New facilities for the disposal of hazardous waste.
- (4) The land application of Class A or Class B domestic wastewater biosolids or septage.
- (5) New agriculture operations that do not implement best management practices, measures necessary to achieve pollution reduction levels established by the department, or a groundwater monitoring plan approved by a water management district or the department.

Section 18. Section 373.813, Florida Statutes, is created to read:

373.813 Rules.-

(1) The department shall adopt rules to create a program to improve water quantity and water quality to administer this part, as applicable. In developing rules to administer s.

373.809, the department shall use the Total Maximum Daily Load

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Water Quality Restoration Grants rule for guidance in developing a comparable program for the restoration and protection of the water quality and water quantity for Outstanding Florida Springs.

- (2) The Department of Health, the Department of Agriculture and Consumer Services, and the water management districts, as appropriate, may adopt rules to administer this part, as applicable.
- (3) (a) The Department of Agriculture and Consumer Services is the lead agency coordinating the reduction of agricultural nonpoint sources of pollution for the protection of Outstanding Florida Springs. The Department of Agriculture and Consumer Services and the department, pursuant to s. 403.067(7)(c)4., shall study new or revised best management practices for improving and protecting Outstanding Florida Springs and, if necessary, in cooperation with applicable local governments and stakeholders, initiate rulemaking to require the implementation of such practices within a reasonable time period.
- (b) The department, the Department of Agriculture and Consumer Services, and the University of Florida Institute of Food and Agricultural Sciences shall cooperate in conducting the necessary research and demonstration projects to develop improved or additional nutrient management tools, including the use of controlled release fertilizer that can be used by agricultural producers as part of an agricultural best management practices program. The development of such tools must reflect a balance between water quality improvement and agricultural productivity and, if applicable, must be incorporated into the revised best management practices adopted

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by rule by the Department of Agriculture and Consumer Services.

Section 19. Section 373.815, Florida Statutes, is created to read:

373.815 Reports.—Each July 1, beginning July 1, 2016, the department, in conjunction with the water management districts, shall submit progress reports to the Governor, the President of the Senate, and the Speaker of the House of Representatives on the status of each total maximum daily load, basin management action plan, minimum flow or minimum water level, and recovery or prevention strategy adopted pursuant to this part. The report must include the status of each project identified to achieve an adopted total maximum daily load or an adopted or interim minimum flow or minimum water level, as applicable. If a report indicates that any of the interim 5-, 10-, or 15-year milestones, or the 20-year deadline will not be met, the report must include specific corrective actions that will be taken to achieve these milestones and deadlines, and, if necessary, executive and legislative recommendations to that end.

Section 20. Subsection (25) of section 403.061, Florida Statutes, is amended and subsection (45) is added to that section, to read:

403.061 Department; powers and duties.—The department shall have the power and the duty to control and prohibit pollution of air and water in accordance with the law and rules adopted and promulgated by it and, for this purpose, to:

(25) (a) Establish and administer a program for the restoration and preservation of bodies of water within the state. The department shall have the power to acquire lands, to cooperate with other applicable state or local agencies to

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enhance existing public access to such bodies of water, and to adopt all rules necessary to accomplish this purpose.

- (b) Create a consolidated water resources work plan, in consultation with state agencies, water management districts, and local governments, which provides a geographic depiction of the total inventory of water resources projects currently under construction, completed in the previous 5 years, or planned to begin construction in the next 5 years. The consolidated work plan must include for each project a description of the project, the total cost of the project, and identification of the governmental entity financing the project. This information together with the information provided pursuant to paragraph (45)(a) is intended to facilitate the ability of the Florida Water Resources Advisory Council, the Legislature, and the public to consider the projects contained in the tentative water resources work program developed pursuant to s. 403.0616 in relation to all projects undertaken within a 10-year period and the existing condition of water resources in the project area and in the state as a whole. The department may adopt all rules necessary to accomplish this purpose.
- (45) (a) Create and maintain a web-based, interactive map that includes, at a minimum:
- 1. All watersheds and each water body within those watersheds;
- 2. The county or counties in which the watershed or water body is located;
- 3. The water management district or districts in which the watershed or water body is located;
 - 4. Whether a minimum flow or minimum water level has been

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adopted for the water body, and if such minimum flow or minimum
water level has not been adopted, the anticipated adoption date;

- 5. Whether a recovery or prevention strategy has been adopted for the watershed or water body and, if such a plan has not been adopted, the anticipated adoption date;
 - 6. The impairment status of each watershed or water body;
- 7. Whether a total maximum daily load has been adopted if the watershed or water body is listed as impaired and, if such total maximum daily load has not been adopted, the anticipated adoption date;
- 8. Whether a basin management action plan has been adopted for the watershed and, if such a plan has not been adopted, the anticipated adoption date;
- 9. Each project listed on the 5-year water resources work program developed pursuant to s. 373.036(7);
- 10. The agency or agencies and local sponsor, if any, responsible for overseeing the project;
- 11. The estimated cost and completion date of each project and the financial contribution of each entity;
- 12. The quantitative estimated benefit to the watershed or water body; and
- 13. The water projects completed within the last 5 years within the watershed or water body.
- (b) The department and each water management district shall prominently display on their respective websites a hyperlink to the interactive map required by this subsection.

The department shall implement such programs in conjunction with its other powers and duties and shall place special emphasis on

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reducing and eliminating contamination that presents a threat to humans, animals or plants, or to the environment.

Section 21. Section 403.0616, Florida Statutes, is created to read:

403.0616 Florida Water Resources Advisory Council.-

- (1) The Florida Water Resources Advisory Council is hereby created within the department for the purpose of evaluating water resource projects prioritized and submitted by state agencies, water management districts, or local governments. The council shall evaluate and recommend projects that are eligible for state funding as priority projects of statewide, regional, or critical local importance under this chapter or chapter 373. The council must review and evaluate all water resource projects that are prioritized and reported by state agencies or water management districts pursuant to s. 373.036(7)(d)3., or by local governments, if applicable, in order to provide the Legislature with recommendations for projects that improve or restore the water resources of this state.
- (2) The Florida Water Resources Advisory Council consists of five voting members and five ex officio, nonvoting members as follows:
- (a) The Secretary of Environmental Protection, who shall serve as chair of the council; the Commissioner of Agriculture; the executive director of the Fish and Wildlife Conservation

 Commission; one member with expertise in a scientific discipline related to water resources, appointed by the President of the Senate; and one member with expertise in a scientific discipline related to water resources, appointed by the Speaker of the House of Representatives, all of whom shall be voting members.

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(b) The executive directors of each of the five water management districts, all of whom shall be nonvoting members.

- (3) Members appointed by the President of the Senate and Speaker of the House of Representatives shall serve 2-year terms but may not serve more than a total of 6 years. The President of the Senate and Speaker of the House of Representatives may fill a vacancy at any time for an unexpired term of an appointed member.
- (4) If a member of the council is disqualified from serving because he or she no longer holds the position required to serve under this section, the interim head of the agency shall serve as the agency representative.
- (5) The two appointed council members shall receive reimbursement for expenses and per diem for travel to attend council meetings authorized pursuant to s. 112.061 while in the performance of their duties.
- (6) The council shall hold periodic meetings at the request of the chair but must hold at least eight public meetings each year in which the public has the opportunity to participate and comment. Unless otherwise provided by law, notice for each meeting must be published in a newspaper of general circulation in the area where the meeting is to be held at least 5 days but no more than 15 days before the meeting date.
- (a) By July 15 of each year, the council shall release a tentative water resources work program containing legislative recommendations for water resource projects. The public has 30 days to submit comments regarding the tentative program.
- (b) The council shall adopt the tentative work program containing its legislative recommendations and submit it to the

5-00804D-15 2015918

Governor, the President of the Senate, and the Speaker of the
House of Representatives by August 31 of each year. An
affirmative vote of three members of the council is required to
adopt the tentative work program.

- (7) The department shall provide primary staff support to the council and shall ensure that council meetings are electronically recorded. Such recordings must be preserved pursuant to chapters 119 and 257.
- (8) The council shall recommend rules for adoption by the department to competitively evaluate, select, and rank projects for the tentative water resources work program. The council shall develop specific criteria for the evaluation, selection, and ranking of projects, including a preference for projects that will have a significant, measurable impact on improving water quantity or water quality; projects in areas of greatest impairment; projects of state or regional significance; projects recommended by multiple districts or multiple local governments cooperatively; projects with a significant monetary commitment by the local project sponsor or sponsors; projects in rural areas of opportunity as defined in s. 288.0656; projects that may be funded through appropriate loan programs; and projects that have significant private contributions of time or money.
- (9) The department, in consultation with the Department of Agriculture and Consumer Services, the Fish and Wildlife

 Conservation Commission, and the water management districts, shall adopt rules to implement this section.

Section 22. Section 403.0623, Florida Statutes, is amended to read:

403.0623 Environmental data; quality assurance.-

5-00804D-15 2015918__

(1) The department must establish, by rule, appropriate quality assurance requirements for environmental data submitted to the department and the criteria by which environmental data may be rejected by the department. The department may adopt and enforce rules to establish data quality objectives and specify requirements for training of laboratory and field staff, sample collection methodology, proficiency testing, and audits of laboratory and field sampling activities. Such rules may be in addition to any laboratory certification provisions under ss. 403.0625 and 403.863.

- (2) (a) The department, in coordination with the water management districts, shall establish standards for the collection of water quantity, water quality, and related data to ensure quality, reliability, and validity of the data and testing results. The water management districts shall submit such data collected after June 30, 2015, to the department for analysis. The department shall analyze the data to ensure statewide consistency. The department shall maintain a centralized database for all testing results and analyses, which must be accessible by the water management districts.
- (b) To the extent practicable, the department shall coordinate with federal agencies to ensure that its collection and analysis of water quality, water quantity, and related data, which may be used by any state agency, water management district, or local government, is consistent with this subsection.
- (c) In order to receive state funds for the acquisition of lands or the financing of a water resource project, state agencies and water management districts must use the

	5-00804D-15 2015918
1306	department's testing results and analysis, if available, as a
1307	prerequisite for any such request for funding.
1308	(d) The department and the water management districts may
1309	adopt rules to implement this subsection.
1310	Section 23. This act shall take effect July 1, 2015.

THE FLORIDA SENATE

APPEARANCE RECORD

(Deliver BOTH copies of this	s form to the Senator or Senate Professional	Staff conducting the meeting)	918
Meeting Date	4	2	Bill Number (if applicable)
Topic Grenways Name Linda Mye	+Thails D	Amenda	ment Barcode (if applicable)
Job Title		_	
Address Street		_ Phone <u>386</u> -	325-6133
		Email Lindamy	LESC DE CO COMPANT
City	State Zip		1/61
Speaking: For Against Info		Speaking: In Sup	• — — —
	(The Ch	air will read this informa	tion into the recora.)
Representing Satron Colo	inly Sew Wa	ys of IRAN	
Appearing at request of Chair: Yes	No Lobbyist regis	stered with Legislatu	ıre: Yes No
While it is a Senate tradition to encourage public meeting. Those who do speak may be asked to			

This form is part of the public record for this meeting.

S-001 (10/14/14)

APPEARANCE RECORD

3 -11-2015 (Deliver BOTH copies of this form to the Senator or	Senate Professional Staff conducting the meeting)
Meeting Date	Bill Number (if applicable)
Topic Spring - BMARS	Amendment Barcode (if applicable)
Name Debbie Harrison 140	nserger
Job Title Legislative Leaisch	
Address 548 Buck Cock	Phone 850 - 224-2545
Street Tollow See	Email LWVF Advocacy @GMeD.
City	Zip Cem
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Journal Journal	of Worker Voter
Appearing at request of Chair: Yes No	Lobbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date		Bill Number (if applicable)
Topic water palia	1	Amendment Barcode (if applicable)
Name		-
Job Title		
Address 308 N Mourol		Phone 850 222 2403
Street Tallahasse F1 City State	3230r Zip	Email
Speaking: For Against Information		peaking: In Support Against air will read this information into the record.)
Representing Avalous		
Appearing at request of Chair: Yes No	Lobbyist regis	tered with Legislature: Yes No
While it is a Senate tradition to encourage public testimony, tim	e may not permit al	Il persons wishing to speak to be heard at this

meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the I	meeting) 918
Meeting Date	Bill Number (if applicable)
Topic Envl Water Desaures	Amendment Barcode (if applicable)
Name MIKE REGISTER	
Job Title SJRWMD	
	86-717-9093
Street PALATKA FL Email m/ City State Zip	REGISTER @ SJRWMD, COM
Speaking: For Against Information Waive Speaking: (The Chair will read this	In Support Against information into the record.)
Representing ST. JOHNS RIVER WATER MNGT DISTRIC	
Appearing at request of Chair: Yes No Lobbyist registered with Le	egislature: Yes 🔀 No
While it is a Senate tradition to encourage public testimony, time may not permit all persons wishi meeting. Those who do speak may be asked to limit their remarks so that as many persons as po	ng to speak to be heard at this essible can be heard.
This form is part of the public record for this meeting.	S-001 (10/14/14)

APPEARANCE RECORD

3//// (Deliver BOTH copies of this form to the Senator o	or Senate Professional Staff conducting the meeting)
Meeting Date	Bill Number (if applicable)
Topic Water Resources	Amendment Barcode (if applicable)
Name Ryan Matthews	
Job Title Assoc. Director-Leg. Attairs	202 61064
Address PD Box 1757	Phone 222 9684
Street Mahassu A	31302 Email Matthews & Acipiesa
City	Zip
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Relague of Cities	
Appearing at request of Chair: Yes No.	Lobbyist registered with Legislature: Yes No
While it is a Senate tradition to encourage public testimony, time meeting. Those who do speak may be asked to limit their remark	may not permit all persons wishing to speak to be heard at this ks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	
Name	Bill Number (if applicable) Amendment Barcode (if applicable)
Address Brooksville FL 34604 City Street State Zip	Phone 8004231474 E-mail Mark hammonds Watermatters of
Speaking: For Against Information Representing	3
	t registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/20/11)

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Pr	ofessional Staff conducting the meeting)
Meeting Date	Bill Number (if applicable)
Topic Green Ways & mails	Amendment Barcode (if applicable)
Name Seggy mathows	
Job Title	850
Address Street	Phone 366-6773
Tall City State Zip	Email Mathewsph ADL CO.
	Naive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Germans The	arls Jourdation
Appearing at request of Chair: Yes No Lobbyis	st registered with Legislature: Yes No
While it is a Senate tradition to encourage public testimony, time may not meeting. Those who do speak may be asked to limit their remarks so that	
This form is part of the public record for this meeting.	S-001 (10/14/14)

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Meeting Date	Professional Staff conducting the meeting) Bill Number (if applicable)
Meeting Date	Similaring (in appreciation)
Topic Greensway + Trails	Amendment Barcode (if applicable)
Name Pale alle	
Job Title Ex Ovedo	
Address	Phone 8505917646
Street	
Jall	Email
City State	Zip
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Greenway + 1/	rails Foundation
Appearing at request of Chair: Yes No Lobb	yist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting) Bill Number (if applicable) Amendment Barcode (if applicable) Address X tavana **Email** |X | Information Waive Speaking: | In Support Against Speaking: For Against (The Chair will read this information into the record.) Representing 1/1964 west Appearing at request of Chair: X Yes Lobbyist registered with Legislature:

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

3 - 11 - 15 Meeting Date	opies of this form to the sona	ior or contact releasions of	an constant g are meeting,	Bill Number (if applicable)
Topic <u>Springs</u> Name <u>Carlos Herd</u>	:		Amend	ment Barcode (if applicable)
Job Title Water Supply	Division Di	rector		
Address 9225 CR 49	9		Phone <u>386-3</u>	62-1001
Street Live Oak City	F L State	32060 Zip	Email	
Speaking: For Against	Information		peaking: In Sup hir will read this informa	
Representing <u>SRWN</u>	1 D	Andrew .		
Appearing at request of Chair:	Yes No	Lobbyist regist	tered with Legislat	ure: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting) Bill Number (if applicable) Environmental Amendment Barcode (if applicable) Travis Moore Name Job Title Address P.O. Email For Against Information Speaking: Waive Speaking: | In Support Against (The Chair will read this information into the record.) Lobbyist registered with Legislature: V Appearing at request of Chair: While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

S-001 (10/14/14)

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	Bill Number (if applicable)
Topic Water	Amendment Barcode (if applicable)
Name Stephanie Kunkel	
Job Title	
Address 1143 Albritton De	Phone <u>850-320-4208</u>
Street Tavahassee FL 3 City State	2301 Email Stef. Kunkelogmail Com
Speaking:	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Conservancy of Southwe	est Florida
Appearing at request of Chair: Yes No	Lobbyist registered with Legislature: Yes No
While it is a Senate tradition to encourage public testimony, time meeting. Those who do speak may be asked to limit their remark	may not permit all persons wishing to speak to be heard at this s so that as many persons as possible can be heard.
This form is part of the public record for this meeting.	S-001 (10/14/14)

APPEARANCE RECORD

3-11	(Deliver BOTH co	opies of this form to the Senator or Sen	nate Professional Staff conducting the meeting	g) 918
Meeting Date				Bill Number (if applicable)
Topic	PRIN	16 5	Amei	ndment Barcode (if applicable)
Name KUR	, T	SPITZER		
Job Title EXE	2C.	DIRECTUR	776	(215)
Address 719	e	PAPY	Phone 28	
Street		32301		noksaver. Net
Speaking: For	/ Against 🔇	State Information	Zip Waive Speaking: In S (The Chair will read this infor	
Representing	PLA.	Stormwater	NSSOCIATION	J
Appearing at request	of Chair: [Yes No Lol	bbyist registered with Legisla	ature: Yes No
While it is a Senate tradition	on to encoura	ge public testimony, time may	v not permit all persons wishing to	speak to be heard at this

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

3/11/15 (Deliver BO)	ΓΗ copies of this form to the Senator o	r Senate Professional S	Staff conducting the	e meeting) $\leq \mathcal{B}$	918
Meeting Date				Bill Nui	mber (if applicable)
Topic SB918 S Name JOHN BUSS	Aring Proter	tibh	-	Amendment Ba	rcode (if applicable)
ivaine			-		
Address 300 S. Ad	is sec		Phone_	850-891	-6852
Street City	State	32361 Zip	_ Email <i>j</i>	ohn. buss	etalgovicon
Speaking: For Agains	t nformation			In Support is information int	
Representing	A To the hosse			Aller and the second se	
Appearing at request of Chair	Yes No	Lobbyist regis	tered with L	egislature:	Yes No
While it is a Senate tradition to enco	ourage public testimony, time be asked to limit their remark	may not permit a s so that as many	ll persons wis. y persons as p	hing to speak to possible can be l	be heard at this neard.

S-001 (10/14/14)

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting) Bill Number (if applicable) Amendment Barcode (if applicable) Address 3700 Commonwealth Phone Email Information Speaking: For Against Waive Speaking: In Support Against (The Chair will read this information into the record.) Representing Lobbyist registered with Legislature: Appearing at request of Chair: | While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

S-001 (10/14/14)

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

311115	3,
Meeting Date	Bill Number (if applicable)
Topic Senate EPC	Amendment Barcode (if applicable)
Name Craig Valn	
Job Title General Counsel Director of Water Policy	
Address 3700 Commonwealth Blvd. Phone	
Tallahassu FL 32399 Email_	
Speaking: For Against Information Waive Speaking:	In Support Against this information into the record.)
Representing DEP	
Appearing at request of Chair: Yes No Lobbyist registered with	h Legislature: Yes VNo
While it is a Senate tradition to encourage public testimony, time may not permit all persons a meeting. Those who do speak may be asked to limit their remarks so that as many persons a	
This form is part of the public record for this meeting.	S-001 (10/14/14)

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)	918
Meeting Date	Bill Number (if applicable)
Topic 33 918 Amenda	ment Barcode (if applicable)
Name DOUE WILLIAMS	
Job Title Courty MANAGUR, COLUBIA CTY	
Address PO BOX 1528 LOICE CIM Phone Sto 3	28(755 4100
Street LOICE CT, 32056 Email City State Zip	
Speaking: For Against Information Waive Speaking: In Sup	·
Representing North Fried Mone Word Green	UP
Appearing at request of Chair: Yes No Lobbyist registered with Legislatu	re: Yes No
While it is a Senate tradition to encourage public testimony time may not permit all persons wishing to sp	eak to be heard at this

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be he meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

	(Deliver BOTH copies of this form to the Senator or Senate Prof	ressional Staff conducting the meeting) 88 918
Meeting Date		Bill Number (if applicable)
Topic Springs	Profection	Amendment Barcode (if applicable)
Name Jawa	Bowman	
Job Title Direct	ory Legislatile Pole	ky 4 Strutegies
Address 23 L	G 5th Avenue	Phone 257-949 6
Street Tall City	8 E 3 z 3 Zip	23 Email Janes - Bounges es
Speaking: For		Vaive Speaking: In Support Against The Chair will read this information into the record.)
Representing	The Nature Consce	vawy
Appearing at request	of Chair: Yes Lobbyis	t registered with Legislature: Ves No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

Meeting Date (Deliver BOTH copies of this form to the Senator or Senate Professional S	taff conducting the meeting) $\frac{SB918}{Bill \ Number (if applicable)}$
Topic <u>Onsite Systems in bill</u>	Amendment Barcode (if applicable)
Name Roxanne L. GROOVER	
Job Title EXECUTIVE DIRECTUR	· ·
Address 5115 STATE ROAD 557	Phone 813 504 8340
LAKE ALFRED FL 33850	Email rgroover @
City State Zip	Email rgroover @ POWA onsite Com
	peaking: In Support Against ir will read this information into the record.)
Representing FLORIDA UNSITE WASTEWATER A	1SSOCIATION
	ered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	Bill Number (if applicable)
Topic <u>4/8</u>	Amendment Barcode (if applicable)
Name Chris Doulin	
Job Title SMALL COUNTY CO	0AL1770N
Address 1118-B Thomasville	- Rd Phone 850-508-5492
Street Talla, F/A City State	32303 Email edward One Hally con
Speaking: Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing Sinau County C	OAUTION
Appearing at request of Chair: Yes No	Lobbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Sen	ate Professional Staff conducting the meeting) Bill Number (if applicable)
Topic ENV. RESOURCES	Amendment Barcode (if applicable,
Name DAVID CULLEN	
Job Title	
Street	7 #296 Phone 941.323-2404
SARASOTA FL 3	5243 Email cullenasea@
Speaking: V For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing SIERRA CLUB	FLORIDA
Appearing at request of Chair: Yes V No Lol	obyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

3 / 11 2015 (Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the mean	918
Meeting Date	Bill Number (if applicable)
Topic Water Policy	mendment Barcode (if applicable)
Name	
Job Title Director - Policy Center for Projects Rights	
	758-2491
Street Ovlando FL 32806 Email de et	resson@ mesmadisin.org
Speaking: For Against Information Waive Speaking: In (The Chair will read this inf	• • • • • • • • • • • • • • • • • • • •
Representing James Madisa Institute	
Appearing at request of Chair: Yes No Lobbyist registered with Legis	slature: Yes No
While it is a Senate tradition to ancourage public testimony, time may not permit all persons wishing	to speak to be heard at this

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	
Topic $\frac{SB918}{DAVID}$ CHILDS	Bill Number 9/8 (if applicable) Amendment Barcode (if applicable)
Job Title Couse	
Address 119 S. Monroe St	Phone 850 222-7500
Street City State Zip	01 E-mail DAVIDCEHGSLAWOR
Speaking: Against Information	
Representing Florida Chambe o	+ Commerce
Appearing at request of Chair: Yes Lo	bbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/20/11)

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	Bill Number (if applicable)
Topic	Amendment Barcode (if applicable)
Name Jay LIRS	_
Job Title	
Address 808 6870	Phone
Street All 3231 City State Zip	7 Email
Speaking: For Against Information Waive	Speaking: In Support Against air will read this information into the record.)
Representing / Origa Wildlife Foder	ation
Appearing at request of Chair: Yes No Lobbyist regis	stered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

O(100)	
Meeting Date	Bill Number (if applicable)
Topic	Amendment Barcode (if applicable)
Name FRANK MATTHEWS	
Job Title ATTY	
Address DU BUX 6 726	Phone 5 3 4 4 7 7 0 0
Street	Email frant mohgo/aw.
City State Z	CJ
Speaking: For Against Information	Waive Speaking: In Support Against (The Chair will read this information into the record.)
Representing ASSOCUE RLA CO	MIMONITY PEUCLOPERS
Appearing at request of Chair: Yes No Lobby	st registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

Meeting Date	Bill Number (if applicable)
Topic Speak on the bill	Amendment Barcode (if applicable)
Name Greg Munson	
Job Title	
Address 215 5. Monroe St., Ste 615	Phone \$50-521-1980
Tellahossee FL 32301	Email
City State Zip	
	e Speaking: In Support Against Chair will read this information into the record.)
Representing AIF HZO Coalition	
Appearing at request of Chair: Yes No Lobbyist reg	gistered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

3/11/15	(Deliver BOTH copies of this form to the Senato	or or Senate Professional Sta	iff conducting th	e meeting)	918
Meeting Date				Bil	Number (if applicable)
Topic	AVIRONMENTAL PESEU (FIN CHAMFS	RC15		Amendmer	nt Barcode (if applicable)
Job Title					
Address OC	S. Morrote		Phone	922-	4300
Street TAU City	AHASCEE, TO	3230 Zip	Email		
Speaking: For	Against Information			In Suppo	ort Against ninto the record.)
Representing	THA ASSECT OF C	arNTES			
Appearing at reques	st of Chair: Yes No	Lobbyist registe	ered with L	_egislature	Yes No
				hing to anon	Lta ha haard at this

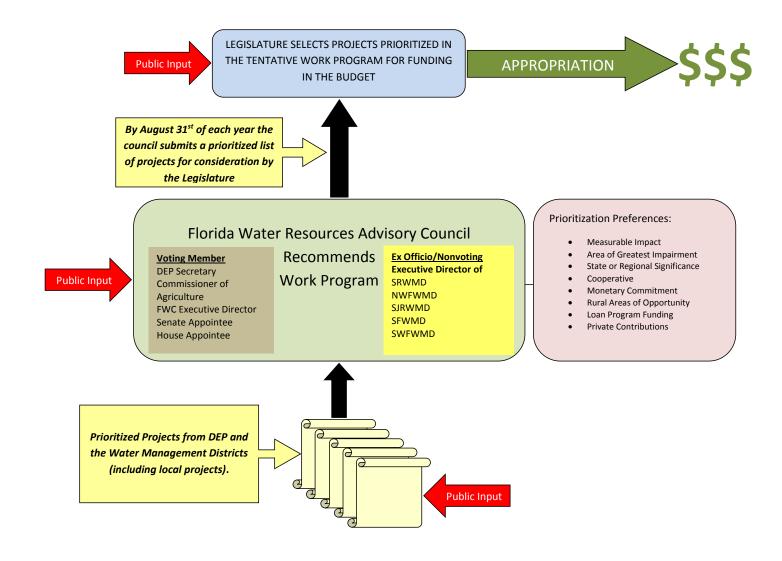
While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

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APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conduc	eting the meeting) SB 918
Meeting Date	Bill Number (if applicable)
TopicTrails	Amendment Barcode (if applicable)
Name_Jim WooD	. ~
Job Title STATE TRANSPORTATION DEVELOPMENT ADMI	NISTRATOR
Address 1005 Suwance Street Phor	ne 850 414 323 1
Tallahassee FL 32399 Ema	il jim.wood@dot.state.FL.U.S
Speaking: For Against Information Waive Speaking (The Chair will re	g: In Support Against ad this information into the record.)
Representing FlorIPA Department of Tra	nsportation
Appearing at request of Chair: Yes No Lobbyist registered v	vith Legislature: Yes No
While it is a Senate tradition to encourage public testimony, time may not permit all person meeting. Those who do speak may be asked to limit their remarks so that as many person	s wishing to speak to be heard at this s as possible can be heard.
This form is part of the public record for this meeting.	S-001 (10/14/14)

PRIORITIZATION PROCESS FOR STATE FUNDED WATER RESOURCE PROJECTS



DEADLINES FOR IMPROVEMENT OF OUTSTANDING FLORIDA SPRINGS

Bill Section/ Statutory	ISSUE	Current estimated Timeline/Deadline for Completion	Timeline/Deadline Established by SB 918	Current Statutory Timeline/Deadline		
Section	ANDIENTIC					
MINIMUM FLOWS AND LEVELS						
Sec. 8/	Establishing Minimum Flows and	Information from DEP indicates MFLs will be	January 1, 2016.	No clear deadline. The requirement to		
s. 373.042(2)(a)	Levels for Outstanding Florida	established or proposed for most OFS's by	Requires the use of an interim MFL if one has	establish MFLs has been in place for over 40		
	Springs (OFS)	2019, with two as late as 2021 and 2026.	not yet been adopted.	years. DEP maintains an annual priority list.		
Sec. 14/	Revision of Existing MFL adopted	None	July 1, 2018	None		
s. 373.805(2)	before July 1, 2015.					
SPRING PROTECTION	ON AND MANAGEMENT ZONES					
Sec. 13/	Delineation of Spring Protection	Priority areas of focus developed as part of	July 1, 2016	None		
s. 373.803	and Management Zones	BMAP; no deadline.				
Sec. 13/	Adoption of maps and legal	None	As soon as practicable but no later than July	None		
s. 373.803	descriptions of delineated zones.		1, 2017			
RECOVERY OR PRE	VENTION STRATEGIES					
Sec. 14/	Adopt Recovery or Prevention		Simultaneous with MFL adoption.			
s. 373.805(1)(a)	Strategy at the time an MFL is					
	adopted if OFS is below, or					
	projected to be below, MFL within					
	20 years.					
Sec. 14/	Adopt Recovery or Prevention	None	July 1, 2017	None		
s. 373.805(1)(b)	Strategy when OFS is below, or					
	projected to be below, interim MFL					
	within 20 years.					
Sec. 14/	Adopt Recovery or Prevention		Expeditiously			
s. 373.805(3)	Strategy when OFS falls below, or is					
, ,	projected to be below, MFL within					
	20 years.					
Sec. 8/	Adjacent districts develop and	None	July 1, 2017	None		
s.373.042(2)(c)	implement recovery or prevention					
',','	strategy if withdrawals will affect					
	OFS MFL					

Bill Section/ Statutory Section	ISSUE	Current estimated Timeline/Deadline for Completion	Timeline/Deadline Established by SB 918	Current Statutory Timeline/Deadline			
ASSESSMENTS	ASSESSMENTS						
Sec. 15/ s. 373.807	DEP required to initiate assessments of each OFS for which and impairment determination has not been made under the numeric nutrient standard.	Many have been adopted, some are currently pending. The Wacissa group will be under development in 2016.	July 1, 2015	None			
Sec. 15/ s. 373.807	DEP required to complete Assessments of each OFS for which and impairment determination has not been made under the numeric nutrient standard.	Many have been adopted, some are currently pending. The Wacissa group will be under development in 2016.	July 1, 2018	None			
BASIN MANAGEME							
Sec. 15/ s. 373.807(1)(a)	Initiation of Basin Management Action Plan	None	Simultaneous with the adoption of a TMDL or July 1, 2015 if TMDL adopted prior to July 1, 2015.	None			
Sec. 15/ s. 373.807(1)(b)	Adoption of Basin Management Action Plan	None	Within 3 years after its initiation.	None			
Sec. 15/ s. 373.807(1)(c)	Revision of Existing Basin Management Action Plan adopted before July 1, 2015.	None	July 1, 2018	None			
MILESTONES							
Sec. 14/ s. 373.805(4)(g)	Recovery or prevention strategy to achieve adopted or interim MFL within 20 years	None	Measurable interim milestones to be achieved within 5, 10, and 15 years, respectively.	None			
Sec. 15/ s. 373.807(1)(b)9.	Basin Management Action Plan to achieve the adopted TMDL within 20 years	None	Measurable interim milestones to be achieved within 5, 10, and 15 years, respectively.	None			

Bill Section/ Statutory Section	ISSUE	Current estimated Timeline/Deadline for Completion	Timeline/Deadline Established by SB 918	Current Statutory Timeline/Deadline		
FERTILIZER STANDARDS						
Sec. 15/ s. 373.807(2)	Local Government required to develop, enact, and implement Ordinance for Florida-Friendly Fertilizer Use on Urban Landscapes	None	6 months after delineation of a spring protection and management zone.	None		
SEPTIC TANK REM						
Sec. 15/ s. 373.807(3)	Identification of onsite sewage treatment and disposal systems within Spring Protection Management Zone.	None	July 1, 2017	None		
Sec. 15/ s. 373.807(3)	Onsite sewage treatment and disposal remediation plan.	None	12 months after notification that septic systems are a significant contributor of nonpoint source nutrient pollution.	None		
PILOT PROJECTS						
Sec. 16/ s. 373.809	DEP to adopt rules to evaluate, rank, and fund pilot projects designed to reduce pollution or restore flows of springs.	None	December 31, 2015	None		
ACTIVITIES PROHI	BITED WITHIN SPRING PROTECTION MA	ANAGEMENT ZONES				
Sec. 17/ s. 373.811(1)	Certain new municipal or industrial wastewater disposal facilities.		July 1, 2015			
Sec. 17/ s. 373.811(2)	New onsite sewage treatment and disposal systems on lots less than one acre, unless they are passive nitrogen reducing systems.		6 months after Dept. of Health approves a passive nitrogen reducing system.			
Sec. 17/ s. 373.811(3)	New hazardous waste facilities.		July 1, 2015			
Sec. 17/ s. 373.811(4)	Land application of Class A or Class B biosolids or septage.		July 1, 2015			

Bill Section/	ISSUE	Current estimated Timeline/Deadline for	Timeline/Deadline Established by SB 918	Current Statutory Timeline/Deadline	
Statutory		Completion			
Section					
Sec. 17/	New agriculture operations that do		July 1, 2015		
s. 373.811(5)	not implement BMPs or participate				
	in groundwater monitoring.				
PROGRESS REPORTS					
Sec. 19/	Progress reports on each TMDL,		July 1, 2016, and each July 1 after.		
s. 373.815	BMAP, MFL, and Recovery and				
	Prevention Strategy for OFSs.				