LEGISLATIVE ACTION Senate House Comm: RCS 04/01/2014

The Committee on Agriculture (Galvano) recommended the following:

Senate Amendment to Amendment (130974)

3 Delete lines 315 - 440

and insert:

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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.

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Section 9. 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 assess each Outstanding Florida Spring for which an impairment determination has not been made under the numeric nutrient standards in effect for spring vents.

- (1) BASIN MANAGEMENT ACTION PLAN.-By July 1, 2017, the department shall develop basin management action plans, as specified in s. 403.067(7), for Outstanding Florida Springs impaired by nutrients.
- (2) (a) SPRING ACTION PLAN.—By July 1, 2014, the department shall begin preparation of a spring action plan for each Outstanding Florida Spring that has an adopted basin management action plan or an implemented recovery or prevention strategy, or as soon as a basin management action plan is adopted, a recovery or prevention strategy is implemented, or the department projects the Outstanding Florida Spring will be impaired by nutrients within 20 years. Each initial spring action plan shall be adopted within one year of when the department begins preparation of the spring action plan. Further, the spring action plan must be continually updated to reflect newly added and completed projects.
 - (b) A spring action plan must include all of the following:
- 1. All projects in the basin management action plan which are located fully or partially within a spring protection and management zone.
- 2. All projects in the regional water supply plan which are located fully or partially within a spring protection and



management zone.

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- 3. All projects included in a recovery or prevention strategy which are located fully or partially within a spring protection and management zone.
- 4. All projects proposed to or by the department that will prevent or stop potential nutrient impairment.
- 5. An estimate of each listed project's reduction of nutrient loading.
- 6. A map and legal descriptions depicting the spring protection and management zones established pursuant to s. 373.803.
- 7. Identification of each point source or category of nonpoint sources, including but not limited to, urban turf fertilizer, sports turf fertilizer, agricultural fertilizer, onsite sewage treatment and disposal systems, wastewater treatment facilities, animal wastes, and stormwater facilities. An estimated allocation of the pollutant load shall be provided for each point source or category of nonpoint sources.
 - (3) REQUIREMENTS.—
- (a) Within 6 months of the delineation of a spring 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 impaired by nutrients, the nitrogen content of any fertilizer applied to

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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 paragraph which establish reasonable minimum standards and reflect advancements or improvements regarding nutrient load reductions.

- (b) By July 1, 2016, the owner or operator of each existing wastewater treatment facility in a spring protection and management zone shall file for approval by the department a plan for complying with this paragraph. Upon a showing to the department of inordinate expense or that a delay is in the best interest of the public, the department may grant a local government or wastewater treatment facility an extension of up to 2 years to implement the plan. The owner and operator shall submit a proposal for funding at least once every 2 years until the plan is fully implemented.
- (c) By July 1, 2016, the department, in consultation with the Department of Health and local governments, must identify onsite sewage treatment and disposal systems within a spring protection and management zone. Within sixty (60) days of the department's completion of the identification of these systems, the department shall provide the location of these systems to the local governments in which these systems are located. Within 1 year of identification of these systems, and in consultation with the department, the local governments in which they are located shall develop an onsite sewage treatment and disposal system remediation plan. For each onsite sewage treatment and disposal system or group of systems, the plan must include whether the systems require upgrading, connection to a central

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sewerage system, or no action. The plan must also 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. In reviewing and approving the remediation plans, the department shall consider, at a minimum:

- 1. The density of the 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.
 - 5. The cost of the proposed remedial action.
- (d) Remedial actions required under this paragraph are not required until adequate funding for the specific project is provided pursuant to s. 373.808. As used in this paragraph, the term "adequate funding" means that the department has agreed to provide 100 percent of the state's portion of funding requested for the project under s. 373.808. The provisions of this paragraph are supplemental to any other specific requirements or authority provided by law.
- 1. By July 1, 2021, the owner or operator of each existing wastewater treatment facility in a spring protection and management zone shall meet a standard of no more than 3 mg/L Total Nitrogen, expressed as N, on an annual permitted basis, unless granted a variance or exemption pursuant to s. 373.813.
- 2. By July 1, 2019, each agricultural producer in a spring protection and management zone must implement best management



practices or other measures necessary to achieve pollution
reduction levels established by the department. The Department
of Agriculture and Consumers Services, in consultation with the
department, shall adopt rules to implement this subparagraph.
3. Within 6 months after approval of the onsite sewage

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