1 A bill to be entitled 2 An act relating to protecting urban and residential 3 environments and water; amending s. 373.62, F.S.; revising 4 requirements relating to automatic landscape irrigation 5 systems; requiring licensed contractors who perform work 6 on automatic landscape irrigation systems to inspect such 7 systems for compliance with specified requirements and 8 ensure that such systems are in compliance before 9 completing other work on the systems; requiring the Department of Environmental Protection to create a model 10 11 ordinance and local governments to adopt the ordinance; exempting counties having more stringent requirements from 12 13 adopting the model ordinance; providing penalty 14 requirements for such ordinance; providing for the 15 disposition of funds raised through penalties imposed; 16 providing a definition of the term "licensed contractor" to include certain locally licensed contractors; creating 17 s. 403.9335, F.S.; providing a short title; creating s. 18 19 403.9336, F.S.; providing legislative findings; creating s. 403.9337, F.S.; providing definitions; creating s. 20 21 403.9338, F.S.; encouraging county and municipal 22 governments to adopt and enforce the model ordinance for 23 Florida-friendly fertilizer use on urban landscapes of the 24 Department of Environmental Protection or an equivalent 25 requirement as a mechanism for protecting local surface 26 water and groundwater quality; requiring a local 27 government located within the watershed of an impaired 28 water body or water segment to adopt the model ordinance;

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providing that additional or more stringent provisions may be adopted under certain conditions; providing an exemption for certain fertilizer use ordinances; requiring certain fertilizer use ordinances to be amended; providing construction; creating s. 403.9339, F.S.; requiring the Department of Environmental Protection, cooperatively with the Institute of Food and Agricultural Sciences at the University of Florida, to provide, review, and approve urban landscape best management practices training and testing programs; authorizing the department to issue certain training certificates; authorizing local governments and private entities to provide training and testing programs; providing that certified urban landscape commercial fertilizer applicators are qualified for specified activities, exempt from additional testing requirements, and eligible to apply for certain limited certification; amending s. 482.021, F.S.; providing a definition; creating s. 482.1562, F.S.; requiring the Department of Agriculture and Consumer Services to establish a limited certification category for urban landscape commercial fertilizer application; providing requirements for certification and recertification; providing application and renewal fees; providing a limitation for such certification; authorizing the department to provide specified information to state and local governmental agencies; encouraging the department to create an online database; requiring urban landscape commercial fertilizer applicators to obtain limited

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certification by a specified date; providing an exemption; providing an effective date.

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

- Section 1. Section 373.62, Florida Statutes, is amended to read:
- 373.62 Water conservation; automatic <u>landscape irrigation</u> sprinkler systems.--
- (1) Any person who operates purchases and installs an automatic landscape irrigation lawn sprinkler system after May 1, 1991, shall properly install, and must maintain, and operate technology, a rain sensor device or switch that inhibits or interrupts operation of will override the irrigation cycle of the sprinkler system during periods of sufficient moisture when adequate rainfall has occurred.
- automatic landscape irrigation system shall test for the correct operation of each inhibiting or interrupting device or switch on the system. If such devices or switches are not installed in the system or are not in proper operating condition, the contractor shall install new devices or switches or repair existing devices or switches and confirm that each device or switch is in proper operating condition before completing any other work on the system.
- (3) The Department of Environmental Protection shall create a model ordinance by January 15, 2010, that may be adopted and enforced by local governments. Such ordinance shall,

at a minimum, provide:

- (a) Penalties for operators of automatic landscape irrigation systems who do properly install and maintain the required devices or switches. The minimum penalty shall be \$50 for a first offense, \$100 for a second offense, and \$250 for a third or subsequent offense.
- (b) A requirement that licensed contractors report automatic landscape irrigation systems that are not in compliance with this section to the appropriate authority.
- (c) Penalties for licensed contractors who do not comply with this section. The minimum penalty shall be \$50 for a first offense, \$100 for a second offense, and \$250 for a third or subsequent offense.

- Regular maintenance and replacement of worn or broken technology that interrupts or inhibits the operation of an automatic landscape irrigation system is not a violation of this section if such repairs are conducted within a reasonable time.
- (4) Local governments shall adopt the model ordinance by October 1, 2010. Local governments that impose requirements that are more stringent than the minimum requirements of the model ordinance are exempt from adopting the model ordinance.
- (5) Funds generated by penalties imposed under the ordinance shall be used by local governments for the administration and enforcement of this section and to further water-conservation activities.
- (6) For purposes of this section, the term "licensed contractor" includes an individual who holds a specific

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113 irrigation contractor's license issued by a county. 114 Section 2. Section 403.9335, Florida Statutes, is created 115 to read: 116 403.9335 Short title.--Sections 403.9335-403.9339 may be 117 cited as the "Protection of Urban and Residential Environments 118 and Water Act." 119 Section 3. Section 403.9336, Florida Statutes, is created 120 to read: 121 403.9336 Legislative findings. -- The Legislature finds that 122 implementation of the Department of Environmental Protection's 123 model ordinance for Florida-friendly fertilizer use on urban 124 landscapes published in the Florida-Friendly Landscape Guidance Models for Ordinances, Covenants, and Restrictions (2009) 125 126 manual, which was developed with the recommendations of the 127 Florida Consumer Fertilizer Task Force and in agreement with the 128 provisions of the labeling requirements for urban turf 129 fertilizers in chapter 5E-1, Florida Administrative Code, will 130 assist in protecting the quality of surface water and 131 groundwater resources of this state. The Legislature further 132 finds that local circumstances, including the varying types and 133 conditions of water bodies, site-specific soils and geology, and 134 urban or rural densities and characteristics, may require local 135 governments to use additional or more stringent fertilizer-136 management practices. Section 4. Section 403.9337, Florida Statutes, is created 137 138 to read: 139 403.9337 Definitions.--As used in ss. 403.9335-403.9339, 140 the term:

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(1) "Department" means the Department of Environmental Protection.

(2) "Institute" means the Institute of Food and Agricultural Sciences at the University of Florida.

- (3) "Local government" means a county or municipality.
- (4) "Urban landscape" means pervious areas on residential, commercial, industrial, institutional, highway rights-of-way, or other lands not used for agriculture that are planted with turf or horticultural plants. For purposes of this subsection, "agriculture" has the same meaning as in s. 570.02.
- (5) "Urban landscape commercial fertilizer applicator"
 means a person who applies fertilizer for payment or other
 consideration to property with an urban landscape that is not
 owned by the applicator.
- Section 5. Section 403.9338, Florida Statutes, is created to read:
- 403.9338 Adoption of the model ordinance for Floridafriendly fertilizer use on urban landscapes.--
- (1) All local governments are encouraged to adopt and enforce the department's model ordinance for Florida-friendly fertilizer use on urban landscapes as a mechanism for protecting local surface water and groundwater quality.
- (2) Each local government located within the watershed of a water body or water segment that is listed by the department as impaired by nutrients pursuant to s. 403.067 shall adopt, at a minimum, the department's model ordinance for Florida-friendly fertilizer use on urban landscapes. A local government may adopt additional or more stringent standards than the model ordinance

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if the following criteria are met:

- (a) The local government demonstrates, as part of a comprehensive program to address nonpoint sources of nutrient pollution that is science-based and economically and technically feasible, that additional or more stringent standards are necessary to adequately address urban fertilizer contributions to nonpoint source nutrient loading to a water body.
- (b) The local government documents consideration of all relevant scientific information, including input from the department and the Department of Agriculture and Consumer Services, if provided, on the need for additional or more stringent standards to address fertilizer use as a contributor to water quality degradation. All documentation shall be made part of the public record before adopting additional or more stringent standards.
- (3) Any local government that adopted its own fertilizer use ordinance before January 1, 2009, is exempt from the provisions of this section. Ordinances adopted or amended on or after January 1, 2009, must include the provisions in the most recent version of the model fertilizer ordinance and are subject to the provisions of subsections (1) and (2).
- (4) This section does not regulate the use of fertilizer on farm operations as defined in s. 823.14 or on lands classified as agricultural lands pursuant to s. 193.461.
- Section 6. Section 403.9339, Florida Statutes, is created to read:
- 195 <u>403.9339 Urban landscape commercial fertilizer applicator</u> 196 certification.--

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(1) The department, working cooperatively with the institute, shall provide urban landscape best management practices training and testing throughout the state. The department may issue a certificate of training to a person who has satisfactorily completed the training program.

- (2) The department, in consultation with the institute and the Department of Agriculture and Consumer Services, shall approve training and testing programs that are equivalent to or more comprehensive than those provided by the department pursuant to subsection (1). Local governments or private entities that have training programs approved by the department are eligible to provide training and testing programs. Such programs are subject to review and approval by the department if significant changes are proposed to be made to either program. Existing approved programs must be reapproved no later than July 1, 2010.
- (3) (a) After receiving a certificate of training demonstrating successful completion of the department's urban landscape best management practices training program or an equivalent program pursuant to subsection (2), an urban landscape commercial fertilizer applicator may apply to the Department of Agriculture and Consumer Services to receive a limited certification for urban landscape commercial fertilizer application pursuant to s. 482.1562.
- (b) The limited certification issued by the Department of Agriculture and Consumer Services qualifies an urban landscape commercial fertilizer applicator to apply fertilizer to urban landscapes throughout the state.

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225	(c) Urban landscape commercial fertilizer applicators
226	possessing a limited certification for urban commercial
227	fertilizer application are not subject to additional local
228	testing.
229	Section 7. Present subsection (28) of section 482.021,
230	Florida Statutes, is renumbered as subsection (29), and a new
231	subsection (28) is added to that section to read:
232	482.021 DefinitionsFor the purposes of this chapter,
233	and unless otherwise required by the context, the term:
234	(28) "Urban landscape commercial fertilizer application"
235	means an application of fertilizer by an urban landscape
236	fertilizer applicator to an urban landscape as defined in s.
237	403.9337(4).
238	Section 8. Section 482.1562, Florida Statutes, is created
239	to read:
240	482.1562 Limited certification for urban landscape
241	<pre>commercial fertilizer application</pre>
242	(1) To provide a means of documenting and assuring
243	compliance with acceptable best management practices for
244	fertilizer application to urban landscapes, the department shall
245	establish a limited certification category for urban landscape
246	commercial fertilizer application as defined in s. 482.021(28)
247	and may adopt rules to implement the procedures and requirements
248	of this section.
249	(2) A person seeking limited certification under this
250	section shall provide the department with a copy of the urban
251	landscape commercial fertilizer applicator training certificate
252	issued pursuant to s. 403 0330

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(3) An application for certification under this section must be accompanied by a fee set by the department, in an amount of not more than \$75 or less than \$25; however, until a rule setting the fee is adopted by the department, the fee for certification is \$25.

- (4) (a) 1. A certification issued under this section shall expire 4 years after the date of issuance. An application for recertification under this section must be made at least 90 calendar days before the anniversary date of the current certification and must be accompanied by a recertification fee set by the department, in an amount of not more than \$75 or less than \$25; however, until a rule setting the fee is adopted by the department, the fee for recertification is \$25.
- 2. After a grace period not exceeding 30 calendar days after the date the recertification application is due pursuant to subparagraph (a)1., a late renewal penalty of \$50 shall be assessed each month and must be paid in addition to the recertification fee.
- (b) An application for recertification must be accompanied by proof that the applicant has completed 4 classroom hours of acceptable continuing education, at least 2 hours of which shall include fertilizer best management practices.
- (c) Unless timely recertified, a certificate automatically expires 90 calendar days after the anniversary date of the recertification. After a certificate expires, a certificate may be renewed only if the person complies with all conditions for recertification.

(5) Certification under this section does not authorize a person to:

- (a) Apply pesticides to turf or ornamental plants, including pesticide fertilizer mixtures;
 - (b) Operate a pest control business; or

- (c) Employ unlicensed or uncertified personnel to apply pesticides or fertilizers under the supervision of the certified person.
- (6) The department may provide information on the certification status of persons certified under this section to other local and state governmental agencies. The department is encouraged to create an online database listing all certified urban landscape fertilizer applicators.
- (7) By January 1 of each year, beginning January 1, 2014, an urban landscape commercial fertilizer applicator must obtain a limited certification under this section in order to apply fertilizer to urban landscapes.
- (8) (a) Yard workers who apply fertilizer to individual residential properties using only fertilizer and equipment supplied by the residential property owner or resident are exempt from the requirements of this section.
- (b) Persons who apply fertilizer to urban landscapes using fertilizer or equipment not supplied by the individual residential property owner or resident to which the application is made are not exempt from the requirements of this section.

Section 9. This act shall take effect July 1, 2009.