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30 31 By the Committee on Environmental Preservation and Conservation; and Senator Hays

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A bill to be entitled An act relating to environmental control; amending s. 373.227, F.S.; prohibiting water management districts from modifying or reducing consumptive use permit allocations if actual water use is less than permitted water use due to water conservation measures or specified circumstances; requiring water management districts to adopt rules providing water conservation incentives, including permit extensions; amending s. 373.323, F.S.; revising eligibility requirements for taking the water well contractor licensure examination; amending s. 373.467, F.S.; revising membership qualifications for the Harris Chain of Lakes Restoration Council; authorizing the Lake County legislative delegation to waive such membership qualifications for good cause; providing that resignation or removal of a council member results in a council vacancy; amending s. 373.705, F.S.; requiring water management districts to promote expanded cost-share criteria for additional conservation practices; amending s. 378.209, F.S.; exempting certain constructed clay settling areas from reclamation rate and financial responsibility requirements under certain conditions; amending s. 403.061, F.S.; requiring the Department of Environmental Protection to adopt by rule a specific surface water classification to protect surface waters used for treated potable water supply; providing criteria for such rule; authorizing the reclassification of surface waters used for treated potable water supply notwithstanding such rule;

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amending s. 403.067, F.S.; authorizing the use of land set-asides and land use modifications, including constructed wetlands or other water quality improvement projects, in water quality credit trading; amending s. 403.201, F.S.; providing applicability of prohibited variances concerning discharges of waste into waters of the state and hazardous waste management; amending s. 403.709, F.S.; making technical changes; deleting a scheduled repeal date; amending s. 403.713, F.S.; authorizing local governments to implement a flow control ordinance only upon ownership and utilization of a resource recovery facility and a proven need of flow control for the facility; excluding landfill gas-to-energy systems and facilities from being classified as resource recovery facilities under certain circumstances; amending s. 403.861, F.S.; requiring the department to add treated potable water supply as a designated use of a surface water segment under certain circumstances; reenacting s. 373.414(17), F.S., relating to variances for activities in surface waters and wetlands, to incorporate the amendment made by the act to s. 403.201, F.S., in a reference thereto; providing an appropriation; 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. Present subsection (5) of section 373.227, Florida Statutes, is renumbered as subsection (7), and new

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subsections (5) and (6) are added to that section, to read:

373.227 Water conservation; legislative findings and intent; objectives; comprehensive statewide water conservation program requirements.—

- is less than permitted water use due to documented implementation of water conservation measures beyond those required in a consumptive use permit, including, but not limited to, those measures identified in best management practices pursuant to s. 570.93, the permitted allocation may not be modified solely due to such water conservation during the term of the permit. To promote water conservation and the implementation of measures that produce significant water savings beyond those required in a consumptive use permit, each water management district shall adopt rules providing water conservation incentives, which may include limited permit extensions.
- (6) For consumptive use permits for agricultural irrigation, if actual water use is less than permitted water use due to weather events, crop diseases, nursery stock availability, market conditions, or changes in crop type, a district may not, as a result, reduce permitted allocation amounts during the term of the permit.

Section 2. Paragraph (b) of subsection (3) of section 373.323, Florida Statutes, is amended to read:

- 373.323 Licensure of water well contractors; application, qualifications, and examinations; equipment identification.—
- (3) An applicant who meets the following requirements shall be entitled to take the water well contractor licensure

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examination:

(b) Has at least 2 years of experience in constructing, repairing, or abandoning water wells. Satisfactory proof of such experience shall be demonstrated by providing:

- 1. Evidence of the length of time the applicant has been engaged in the business of the construction, repair, or abandonment of water wells as a major activity, as attested to by a letter from a water well contractor or and a letter from a water well inspector employed by a governmental agency.
- 2. A list of at least 10 water wells that the applicant has constructed, repaired, or abandoned within the preceding 5 years. Of these wells, at least seven must have been constructed, as defined in s. 373.303(2), by the applicant. The list shall also include:
- a. The name and address of the owner or owners of each well.
- b. The location, primary use, and approximate depth and diameter of each well that the applicant has constructed, repaired, or abandoned.
- c. The approximate date the construction, repair, or abandonment of each well was completed.
- Section 3. Paragraph (a) of subsection (1) and subsection (3) of section 373.467, Florida Statutes, are amended to read:
- 373.467 The Harris Chain of Lakes Restoration Council.—
  There is created within the St. Johns River Water Management
  District, with assistance from the Fish and Wildlife
  Conservation Commission and the Lake County Water Authority, the
  Harris Chain of Lakes Restoration Council.
  - (1)(a) The council shall consist of nine voting members,

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which shall include: a representative of waterfront property owners, a representative of the sport fishing industry, a person with experience in an environmental science or regulation engineer, a person with training in biology or another scientific discipline, a person with training as an attorney, a physician, a person with training as an engineer, and two residents of the county who are do not required to meet any additional of the other qualifications for membership enumerated in this paragraph, each to be appointed by the Lake County legislative delegation. The Lake County legislative delegation may waive the qualifications for membership on a case-by-case basis if good cause is shown. A No person serving on the council may not be appointed to a council, board, or commission of any council advisory group agency. The council members shall serve as advisors to the governing board of the St. Johns River Water Management District. The council is subject to the provisions of chapters 119 and 120.

(3) The council shall meet at the call of its chair, at the request of six of its members, or at the request of the chair of the governing board of the St. Johns River Water Management District. Resignation by a council member, or removal of a council member for failure to attend three consecutive meetings without an excuse approved by the chair, shall result in a vacancy on the council.

Section 4. Subsection (5) is added to section 373.705, Florida Statutes, to read:

373.705 Water resource development; water supply development.—

(5) The water management districts shall promote expanded

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cost-share criteria for additional conservation practices, such as soil and moisture sensors and other irrigation improvements, water-saving equipment, water-saving household fixtures, and software technologies that can achieve verifiable water conservation by providing water use information to utility customers.

Section 5. Subsection (4) is added to section 378.209, Florida Statutes, to read:

378.209 Timing of reclamation.

(4) If the beneficial use of a constructed clay settling area has been extended, the rate of reclamation requirements in paragraphs (1)(a)-(e) and the requirements of s. 378.208 shall become applicable for such area when the beneficial use of such area is completed.

Section 6. Subsection (29) of section 403.061, Florida Statutes, is amended 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:

- (29) (a) Adopt by rule special criteria to protect Class II and Class III shellfish harvesting waters. Such rules may include special criteria for approving docking facilities that have 10 or fewer slips if the construction and operation of such facilities will not result in the closure of shellfish waters.
- (b) Adopt by rule a specific surface water classification to protect surface waters used for treated potable water supply.

  These designated surface waters shall have the same water quality criteria protections as waters designated for fish

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consumption, recreation, and the propagation and maintenance of a healthy, well-balanced population of fish and wildlife, and shall be free from discharged substances at a concentration that, alone or in combination with other discharged substances, would require significant alteration of permitted treatment processes at the permitted treatment facility or that would otherwise prevent compliance with applicable state drinking water standards in the treated water. Notwithstanding this classification or the inclusion of treated water supply as a designated use of a surface water, a surface water used for treated potable water supply may be reclassified to the potable water supply classification.

The department shall implement such programs in conjunction with its other powers and duties and shall place special emphasis on reducing and eliminating contamination that presents a threat to humans, animals or plants, or to the environment.

Section 7. Paragraph (i) is added to subsection (8) of section 403.067, Florida Statutes, to read:

403.067 Establishment and implementation of total maximum daily loads.—

- (8) WATER QUALITY CREDIT TRADING.-
- (i) Land set-asides and land use modifications not otherwise required by state law or a permit, including constructed wetlands or other water quality improvement projects, that reduce nutrient loads into nutrient impaired surface waters may be used under this subsection.

Section 8. Subsection (2) of section 403.201, Florida Statutes, is amended to read:

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403.201 Variances.-

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(2) A No variance may not shall be granted from any provision or requirement concerning discharges of waste into waters of the state or hazardous waste management which would result in the provision or requirement being less stringent than a comparable federal provision or requirement, except as provided in s. 403.70715. However, this subsection does not prohibit the issuance of moderating provisions or requirements under state law, subject to any necessary approval by the United States Environmental Protection Agency.

Section 9. Subsection (5) of section 403.709, Florida Statutes, is amended to read:

- 403.709 Solid Waste Management Trust Fund; use of waste tire fees.—There is created the Solid Waste Management Trust Fund, to be administered by the department.
- (5) (a) Notwithstanding subsection (1), a solid waste landfill closure account is established within the Solid Waste Management Trust Fund to provide funding for the closing and long-term care of solid waste management facilities. The department may use funds from the account to contract with a third party for the closing and long-term care of a solid waste management facility if:
- 1. The facility has or had a department permit to operate as a solid waste management the facility;
- 2. The permittee provided proof of financial assurance for closure in the form of an insurance certificate;
- 3. The <u>department deemed the</u> facility <del>is deemed</del> to be abandoned or <del>was</del> ordered <u>the facility</u> to close <del>by the</del> <del>department;</del>

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4. Closure is accomplished in substantial accordance with a closure plan approved by the department; and

- 5. The department has written documentation that the insurance company issuing the closure insurance policy will provide or reimburse the funds required to complete closing and long-term care of the facility.
- (b) The department shall deposit the funds received from the insurance company as reimbursement for the costs of <a href="the-base">the</a> closure closure or long-term care of the facility into the solid waste landfill closure account.
  - (c) This subsection expires July 1, 2016.

Section 10. Subsection (2) of section 403.713, Florida Statutes, is amended, and subsection (3) is added to that section, to read:

- 403.713 Ownership and control of solid waste and recovered materials.—
- (2) Any local government that which undertakes resource recovery from solid waste pursuant to general law or special act may institute a flow control ordinance for the purpose of ensuring that the resource recovery facility receives an adequate quantity of solid waste from solid waste generated within its jurisdiction. Such authority does shall not extend to recovered materials, whether separated at the point of generation or after collection, which that are intended to be held for purposes of recycling pursuant to the requirements of this part; however, the handling of such materials is shall be subject to applicable state and local public health and safety laws. A flow control ordinance may be instituted under this section by a local government only after it owns, and actively

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uses, a resource recovery facility and the local government proves the necessity of instituting flow control to ensure sufficient materials for that resource recovery facility. A flow control ordinance also does not limit the ability of other entities and districts to contract for waste management services.

(3) For the purposes of exercising flow control authority under this section, a resource recovery facility does not include a landfill gas-to-energy system or facility.

Section 11. Subsection (21) is added to section 403.861, Florida Statutes, to read:

403.861 Department; powers and duties.—The department shall have the power and the duty to carry out the provisions and purposes of this act and, for this purpose, to:

- (21) (a) Upon issuance of a construction permit to construct a new public water system drinking water treatment facility to provide potable water supply using a surface water that, at the time of the permit application, is not being used as a potable water supply, and the classification of which does not include potable water supply as a designated use, the department shall add treated potable water supply as a designated use of the surface water segment in accordance with s. 403.061(29)(b).
- (b) For existing public water system drinking water treatment facilities that use a surface water as a treated potable water supply, which surface water classification does not include potable water supply as a designated use, the department shall add treated potable water supply as a designated use of the surface water segment in accordance with s. 403.061(29)(b).

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Section 12. For the purpose of incorporating the amendment made by this act to section 403.201, Florida Statutes, in a reference thereto, subsection (17) of section 373.414, Florida Statutes, is reenacted to read:

373.414 Additional criteria for activities in surface waters and wetlands.—

(17) The variance provisions of s. 403.201 are applicable to the provisions of this section or any rule adopted pursuant to this section. The governing boards and the department are authorized to review and take final agency action on petitions requesting such variances for those activities they regulate under this part and s. 373.4145.

Section 13. For the 2016-2017 fiscal year, the sum of \$2,339,764 in nonrecurring funds is appropriated to the Department of Environmental Protection from the Solid Waste Management Trust Fund in the Fixed Capital Outlay-Agency Managed-Closing and Long-Term Care of Solid Waste Management Facilities appropriation category for the closing and long-term care of solid waste management facilities.

Section 14. This act shall take effect upon becoming a law.