CHAMBER ACTION

The Committee on Appropriations recommends the following:

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Committee Substitute

Remove the entire bill and insert:

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A bill to be entitled

An act relating to water resources; amending s. 163.3167, F.S.; requiring local governments to include projected water use in comprehensive plans; amending s. 163.3177, F.S.; requiring local governments to consider regional water supply plans in their work plans for building water supply facilities; amending s. 373.116, F.S.; providing for notice by electronic mail; providing requirements for notices published electronically; creating s. 373.2234, F.S.; authorizing the governing board of a water management district to adopt rules identifying certain preferred water supply sources; providing requirements with respect to such rules; providing construction; amending s. 373.250, F.S.; authorizing water management districts to require the use of reclaimed water in lieu of surface or groundwater when the use of uncommitted reclaimed water is environmentally, economically, and technically feasible; providing construction with respect

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to such authority; creating s. 373.228; F.S.; providing legislative findings and intent with regard to landscape irrigation design; requiring water management districts to develop landscape irrigation and xeriscape design standards; 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. Subsection (13) is added to section 163.3167, Florida Statutes, to read:
- 34 163.3167 Scope of act.--
 - (13) Each local government shall address in its comprehensive plan, as enumerated in this chapter, the water supply projects necessary to meet and achieve the existing and projected water use demand for the established planning period, considering the applicable plan developed pursuant to s. 373.0361.
 - Section 2. Paragraph (c) of subsection (6) of section 163.3177, Florida Statutes, is amended to read:
 - 163.3177 Required and optional elements of comprehensive plan; studies and surveys.--
 - (6) In addition to the requirements of subsections (1)-(5), the comprehensive plan shall include the following elements:
 - (c) A general sanitary sewer, solid waste, drainage, potable water, and natural groundwater aquifer recharge element correlated to principles and guidelines for future land use, indicating ways to provide for future potable water, drainage,

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sanitary sewer, solid waste, and aquifer recharge protection requirements for the area. The element may be a detailed engineering plan including a topographic map depicting areas of prime groundwater recharge. The element shall describe the problems and needs and the general facilities that will be required for solution of the problems and needs. The element shall also include a topographic map depicting any areas adopted by a regional water management district as prime groundwater recharge areas for the Floridan or Biscayne aquifers, pursuant to s. 373.0395. These areas shall be given special consideration when the local government is engaged in zoning or considering future land use for said designated areas. areas served by septic tanks, soil surveys shall be provided which indicate the suitability of soils for septic tanks. By December 1, 2006 January 1, 2005, or the Evaluation and Appraisal Report adoption deadline established for the local government pursuant to s. 163.3191(1) s. 163.3191(a), whichever date occurs first, the element must consider the appropriate water management district's regional water supply plan approved pursuant to s. 373.0361. The element must include a work plan, covering at least a 10-year planning period, for building water supply facilities that are identified in the element as necessary to serve existing and new development and for which the local government is responsible. The work plan shall be updated, at a minimum, every 5 years within 12 months after the governing board of a water management district adopts an updated regional water supply plan.

Section 3. Subsection (2) of section 373.116, Florida Statutes, is amended, and subsection (4) is added to that section, to read:

373.116 Procedure for water use and impoundment construction permit applications.--

- (2) Upon receipt of an application for a permit of the type referred to in subsection (1), the governing board shall cause a notice thereof to be published in a newspaper having general circulation within the affected area or on the official Internet website of the water management district. A notice published on the website shall clearly state the date the notice was first posted. In addition, the governing board shall send, by regular or electronic mail, a copy of such notice to any person who has filed a written request for notification of any pending applications affecting this particular designated area. At the option of the applicable county or city government, notice of application for the consumptive use of water shall be mailed by regular or electronic mail to the county and appropriate city government from which boundaries the withdrawal is proposed to be made.
- (4) The governing board may provide constructive notice of intended agency action on a permit application by publication in a newspaper of general circulation within the affected area or by publication on the official Internet website of the water management district. A notice published on the website shall clearly state the date the notice was first posted. For permit applicants and for persons who have requested actual notice of

intended agency action for that specific permit application,

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107 such notice shall be mailed by regular or electronic mail. Section 4. Section 373.2234, Florida Statutes, is created 108 109 to read: 110 373.2234 Preferred water supply sources. -- The governing board of a water management district is authorized to adopt 111 112 rules that identify preferred water supply sources for 113 consumptive uses for which there is sufficient data to establish 114 that a preferred source will provide a substantial new water 115 supply to meet the existing and projected reasonable-beneficial 116 uses of a water supply planning region identified pursuant to s. 117 373.0361(1), while sustaining existing water resources and 118 natural systems. At a minimum, such rules must contain a 119 description of the preferred water supply source and an 120 assessment of the water the preferred source is projected to 121 produce. If an applicant proposes to use a preferred water 122 supply source, that applicant's proposed water use is subject to 123 s. 373.223(1), except that the proposed use of a preferred water 124 supply source must be considered by a water management district 125 when determining whether a permit applicant's proposed use of 126 water is consistent with the public interest pursuant to s. 127 373.223(1)(c). A consumptive use permit issued for the use of a preferred water supply source must be granted for at least a 20-128 129 year period and may be subject to the compliance reporting 130 provisions of s. 373.236(3). Nothing in this section shall be 131 construed to exempt the use of preferred water supply sources 132 from the provisions of ss. 373.016(4) and 373.223(2) and (3), or 133 be construed to provide that permits issued for the use of a

134 nonpreferred water supply source must be issued for a duration of less than 20 years or that the use of a nonpreferred water 135 136 supply source is not consistent with the public interest. 137 Additionally, nothing in this section shall be interpreted to require the use of a preferred water supply source or to restrict or prohibit the use of a nonpreferred water supply source. Rules adopted by the governing board of a water management district to implement this section shall specify that 142 the use of a preferred water supply source is not required, and 143 that the use of a nonpreferred water supply source is not 144 restricted or prohibited. Section 5. Paragraph (c) is added to subsection (2) of 146 section 373.250, Florida Statutes, to read: 373.250 Reuse of reclaimed water.--(2) (c) A water management district may require the use of reclaimed water in lieu of surface water or groundwater when the 150 use of uncommitted reclaimed water is environmentally, economically, and technically feasible and of such quality and 153 reliability as is necessary to the user. However, this paragraph 154 does not authorize a water management district to require a provider of reclaimed water to redirect reclaimed water from one user to another or to provide uncommitted water to a specific 157 user if such water is anticipated to be used by the provider, or a different user selected by the provider, within a reasonable 159 amount of time. Section 6. Section 373.228, Florida Statutes, is created to read:

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373.228 Landscape irrigation design.--

- (1) The Legislature finds that multiple areas throughout the state have been identified by water management districts as water resource caution areas, which indicates that in the near future water demand in those areas will exceed the current available water supply and that conservation is one of the mechanisms by which future water demand will be met.
- (2) The Legislature finds that landscape irrigation comprises a significant portion of water use and that the current typical landscape irrigation system and xeriscape designs offer significant potential water conservation benefits.
- (3) It is the intent of the Legislature to improve landscape irrigation water use efficiency by ensuring that landscape irrigation systems meet or exceed minimum design criteria.
- (4) The water management districts shall work with the Florida Nurserymen and Growers Association, the Florida Chapter of the American Society of Landscape Architects, the Florida Irrigation Society, the Department of Agriculture and Consumer Services, the Institute of Food and Agricultural Sciences, the Department of Environmental Protection, the Department of Transportation, the Florida League of Cities, the Florida Association of Counties, and the Florida Association of Community Developers to develop landscape irrigation and xeriscape design standards for new construction which incorporate a landscape irrigation system and develop scientifically based model guidelines for urban, commercial, and residential landscape irrigation, including drip irrigation, for

plants, trees, sod, and other landscaping. The landscape and
irrigation design standards shall be based on the irrigation
code defined in the Florida Building Code, Plumbing Volume,
Appendix F. Local governments shall use the standards and
guidelines when developing landscape irrigation and xeriscape
ordinances. Every 5 years, the agencies and entities specified
in this subsection shall review the standards and guidelines to
determine whether new research findings require a change or
modification of the standards and guidelines.
Section 7. This act shall take effect upon becoming a law.