Bill No. HB 639 (2012)

Amendment No.

 COMMITTEE/SUBCOMMITTEE ACTION

 ADOPTED
 (Y/N)

 ADOPTED AS AMENDED
 (Y/N)

 ADOPTED W/O OBJECTION
 (Y/N)

 FAILED TO ADOPT
 (Y/N)

 WITHDRAWN
 (Y/N)

 OTHER
 (Y/N)

Committee/Subcommittee hearing bill: State Affairs Committee Representative Young offered the following:

### Amendment (with title amendment)

Remove everything after the enacting clause and insert: Section 1. Subsections (17) through (26) of section 373.019, Florida Statutes, are renumbered as subsections (19) through (28), respectively, and new subsections (17) and (18) are added to that section to read:

373.019 Definitions.-When appearing in this chapter or in any rule, regulation, or order adopted pursuant thereto, the term:

13 (17) "Reclaimed water" means water that has received at 14 least secondary treatment and basic disinfection and is reused 15 after flowing out of a domestic wastewater treatment facility. 16 Reclaimed water is not subject to regulation pursuant to s. 17 373.175 or part II of this chapter until it has been discharged 18 into waters as defined in s. 403.031(13). 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs

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19	Amendment No. (18) "Reclaimed water distribution system" means a network
20	of pipes, pumping facilities, storage facilities, and
21	appurtenances designed to convey and distribute reclaimed water
22	from one or more domestic wastewater treatment facilities to one
23	or more users of reclaimed water.
24	Section 2. Section 373.250, Florida Statutes, is amended
25	to read:
26	373.250 Reuse of reclaimed water
27	(1) (a) The encouragement and promotion of water
28	conservation and reuse of reclaimed water, as defined by the
29	department and used in this chapter, are state objectives and
30	considered to be in the public interest. The Legislature finds
31	that the use of reclaimed water provided by domestic wastewater
32	treatment plants permitted and operated under a reuse program
33	approved by the department is environmentally acceptable and not
34	a threat to public health and safety.
35	(b) The Legislature recognizes that the interest of the
36	state to sustain water resources for the future through the use
37	of reclaimed water must be balanced with the need of reuse
38	utilities to operate and manage reclaimed water systems in
39	accordance with a variety and range of circumstances, including
40	regulatory and financial considerations, which influence the
41	development and operation of reclaimed water systems across the
42	state.
43	(2) Reclaimed water is an alternative water supply as
44	defined in s. 373.019(1) and is eligible for alternative water
45	supply funding. A contract for state or district funding
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46	assistance for the development of reclaimed water as an
47	alternative water supply may include provisions listed under s.
48	373.707(9). The use of reclaimed water may not be excluded from
49	regional water supply planning under s. 373.709.

50 <u>(3)</u>(2)(a) For purposes of this section, "uncommitted" 51 means the average amount of reclaimed water produced during the 52 three lowest-flow months minus the amount of reclaimed water 53 that a reclaimed water provider is contractually obligated to 54 provide to a customer or user.

(b) Reclaimed water may be presumed available to a consumptive use permit applicant when a utility exists which provides reclaimed water, which has <u>determined that it has</u> uncommitted reclaimed water capacity, and which has distribution facilities, which are initially provided by the utility at its cost, to the site of the affected applicant's proposed use.

(b) A water management district may not require a permit
 for the use of reclaimed water. However, when a use includes
 surface water or groundwater, the permit for such sources may
 include conditions that govern the use of the permitted sources
 in relation to the feasibility or use of reclaimed water.

(c) A water management district may require the use of reclaimed water in lieu of <u>all or a portion of a proposed use of</u> surface water or groundwater <u>by an applicant</u> when the use of <u>uncommitted</u> reclaimed water is <u>available; is</u> environmentally, economically, and technically feasible<u>;</u> and <u>is</u> of such quality and reliability as is necessary to the user. However, <u>a water</u> <u>management district may neither specify any user to whom the</u>

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73 reuse utility must provide reclaimed water nor restrict the use 74 of reclaimed water provided by a reuse utility to a customer in 75 a permit or, unless requested by the reuse utility, in a water 76 shortage order or water shortage emergency order this paragraph 77 does not authorize a water management district to require a 78 provider of reclaimed water to redirect reclaimed water from one 79 user to another or to provide uncommitted water to a specific 80 user if such water is anticipated to be used by the provider, or a different user selected by the provider, within a reasonable 81 82 amount of time.

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83 The South Florida Water Management District shall (d) 84 require the use of reclaimed water made available by the 85 elimination of wastewater ocean outfall discharges as provided for in s. 403.086(9) in lieu of surface water or groundwater 86 87 when the use of uncommitted reclaimed water is available; is environmentally, economically, and technically feasible; and is 88 of such quality and reliability as is necessary to the user. 89 90 Such reclaimed water may also be required in lieu of other 91 alternative sources. In determining whether or not to require 92 such reclaimed water in lieu of other alternative sources, the water management district shall consider existing infrastructure 93 94 investments in place or obligated to be constructed by an 95 executed contract or similar binding agreement as of July 1, 96 2011, for the development of other alternative sources.

97 <u>(4) (3)</u> The water management district shall, in 98 consultation with the department, adopt rules to implement this 99 section. Such rules shall include, but not be limited to: 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs (2).docx Published On: 1/31/2012 6:00:54 PM Page 4 of 15

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Amendment No. 100 (a) Provisions to permit use of water from other sources 101 in emergency situations or if reclaimed water becomes 102 unavailable, for the duration of the emergency or the 103 unavailability of reclaimed water. These provisions shall also 104 specify the method for establishing the quantity of water to be 105 set aside for use in emergencies or when reclaimed water becomes unavailable. The amount set aside is subject to periodic review 106 107 and revision. The methodology shall take into account the risk that reclaimed water may not be available in the future, the 108 risk that other sources may be fully allocated to other uses in 109 110 the future, the nature of the uses served with reclaimed water, 111 the extent to which the applicant intends to rely upon reclaimed 112 water, and the extent of economic harm which may result if other sources are not available to replace the reclaimed water. It is 113 114 the intent of this paragraph to ensure that users of reclaimed water have the same access to ground or surface water and will 115 116 otherwise be treated in the same manner as other users of the 117 same class not relying on reclaimed water.

118 (b) A water management district shall not adopt any rule 119 which gives preference to users within any class of use 120 established under s. 373.246 who do not use reclaimed water over 121 users within the same class who use reclaimed water.

122 (b) (c) Provisions to require permit applicants that are 123 not reuse utilities to provide, as part of their reclaimed water 124 feasibility evaluation for a nonpotable use, written 125 documentation from a reuse utility addressing the availability 126 of reclaimed water. This requirement shall apply when the 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs (2).docx Published On: 1/31/2012 6:00:54 PM

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Amendment No. 127 applicant's proposed use is within an area that is or may be 128 served with reclaimed water by a reuse utility within a 5-year 129 horizon, as established by the reuse utility and provided to the 130 district. If the applicable reuse utility fails to respond or does not provide the information required under paragraph (c) 131 132 (d) within 30 days after receipt of the request, the applicant 133 shall provide to the district a copy of the written request and 134 a statement that the utility failed to provide the requested 135 information. The district is not required to adopt, by rule, the 136 area where written documentation from a reuse utility is 137 required, but the district shall publish the area, and any 138 updates thereto, on the district's website. This paragraph may 139 not be construed to limit the ability of a district to require the use of reclaimed water or to limit a utility's ability to 140 plan reclaimed water infrastructure. 141

142 <u>(c) (d)</u> Provisions specifying the content of the 143 documentation required in paragraph <u>(b)</u> <del>(c)</del>, including 144 sufficient information regarding the availability and costs 145 associated with the connection to and the use of reclaimed 146 water, to facilitate the permit applicant's reclaimed water 147 feasibility evaluation.

A water management district may not adopt any rule that gives preference to users within any class of use established under s. 373.246 who do not use reclaimed water over users within the same class who use reclaimed water.

152 (5) (a) No later than October 1, 2012, the department shall initiate rulemaking to adopt revisions to the water resource 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs (2).docx Published On: 1/31/2012 6:00:54 PM Page 6 of 15

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154	implementation rule, as defined in s. 373.019(23), which shall
155	include:
156	1. Criteria for the use of a proposed impact offset
157	derived from the use of reclaimed water when a water management
158	district evaluates an application for a consumptive use permit.
159	As used in this subparagraph, the term "impact offset" means the
160	use of reclaimed water to reduce or eliminate a harmful impact
161	that has occurred or would otherwise occur as a result of other
162	surface water or groundwater withdrawals.
163	2. Criteria for the use of substitution credits where a
164	water management district has adopted rules establishing
165	withdrawal limits from a specified water resource within a
166	defined geographic area. As used in this subparagraph, the term
167	"substitution credit" means the use of reclaimed water to
168	replace all or a portion of an existing permitted use of
169	resource-limited surface water or groundwater, allowing a
170	different user or use to initiate a withdrawal or increase its
171	withdrawal from the same resource-limited surface water or
172	groundwater source provided that the withdrawal creates no net
173	adverse impact on the limited water resource or creates a net
174	positive impact if required by water management district rule as
175	part of a strategy to protect or recover a water resource.
176	(b) Within 60 days after the final adoption by the
177	department of the revisions to the water resource implementation
178	rule required under paragraph (a), each water management
179	district shall initiate rulemaking to incorporate those
180	revisions by reference into the rules of the district.
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Amendment No. 181 (6)(4) Reuse utilities and the applicable water management 182 district or districts are encouraged to periodically coordinate 183 and share information concerning the status of reclaimed water 184 distribution system construction, the availability of reclaimed 185 water supplies, and existing consumptive use permits in areas 186 served by the reuse utility. 187 (7)(5) Nothing in This section does not impair or limit

187 <u>(7) (5)</u> Nothing in This section does not impair or limit 188 <u>the authority of shall impair</u> a water management <u>district</u> 189 <u>district's authority</u> to plan for and regulate consumptive uses 190 of water under this chapter <u>or regulate the use of surface water</u> 191 or groundwater to supplement a reclaimed water system.

192 <u>(8) (6)</u> This section applies to <u>applications for</u> new 193 consumptive use permits and renewals <u>and modifications</u> of 194 existing consumptive use permits.

195

Section 3. This act does not:

196 <u>(1) Impair or limit the authority of the Department of</u> 197 <u>Environmental Protection to regulate water quality, including</u> 198 <u>reclaimed water, pursuant to chapter 403, Florida Statutes, or</u> 199 <u>to require a reuse feasibility study pursuant to s. 403.064,</u> 200 Florida Statutes.

201 (2) Impair or limit the authority of a water management 202 district to conduct regional water supply planning pursuant to 203 chapter 373, Florida Statutes.

204 (3) Affect any requirement that may be applicable to
 205 funding of alternative water supply development, including
 206 reclaimed water, pursuant to s. 373.707, Florida Statutes.

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207	(4) Affect or limit any applicable provisions regarding
208	the setting of rates by public and private water utilities
209	pursuant to chapter 153, Florida Statutes, chapter 180, Florida
210	Statutes, or s. 367.08, Florida Statutes.
211	(5) Affect or impair the powers of the Governor under the
212	constitution, statutory laws, including but not limited to
213	chapter 14, Florida Statutes and police powers to promulgate and
214	enforce emergency rules, regulations, and orders.
215	Section 4. Paragraph (d) of subsection (1) of section
216	373.036, Florida Statutes, is amended to read:
217	373.036 Florida water plan; district water management
218	plans
219	(1) FLORIDA WATER PLANIn cooperation with the water
220	management districts, regional water supply authorities, and
221	others, the department shall develop the Florida water plan. The
222	Florida water plan shall include, but not be limited to:
223	(d) Goals, objectives, and guidance for the development
224	and review of programs, rules, and plans relating to water
225	resources, based on statutory policies and directives. The state
226	water policy rule, renamed the water resource implementation
227	rule pursuant to s. 373.019 <u>(25)<del>(23)</del>, shall serve as this part of</u>
228	the plan. Amendments or additions to this part of the Florida
229	water plan shall be adopted by the department as part of the
230	water resource implementation rule. In accordance with s.
231	373.114, the department shall review rules of the water
232	management districts for consistency with this rule. Amendments
233	to the water resource implementation rule must be adopted by the
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secretary of the department and be submitted to the President of the Senate and the Speaker of the House of Representatives within 7 days after publication in the Florida Administrative Weekly. Amendments shall not become effective until the conclusion of the next regular session of the Legislature following their adoption.

240 Section 5. Subsection (1) of section 373.421, Florida 241 Statutes, is amended to read:

242

373.421 Delineation methods; formal determinations.-

243 The Environmental Regulation Commission shall adopt a (1)244 unified statewide methodology for the delineation of the extent 245 of wetlands as defined in s. 373.019(25). This methodology shall 246 consider regional differences in the types of soils and vegetation that may serve as indicators of the extent of 247 248 wetlands. This methodology shall also include provisions for determining the extent of surface waters other than wetlands for 249 250 the purposes of regulation under s. 373.414. This methodology 251 shall not become effective until ratified by the Legislature. 252 Subsequent to legislative ratification, the wetland definition 253 in s. 373.019(27)(25) and the adopted wetland methodology shall 254 be binding on the department, the water management districts, 255 local governments, and any other governmental entities. Upon 256 ratification of such wetland methodology, the Legislature 257 preempts the authority of any water management district, state 258 or regional agency, or local government to define wetlands or 259 develop a delineation methodology to implement the definition and determines that the exclusive definition and delineation 260 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs (2).docx Published On: 1/31/2012 6:00:54 PM

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261 methodology for wetlands shall be that established pursuant to 262 s. 373.019(27)(25) and this section. Upon such legislative 263 ratification, any existing wetlands definition or wetland 264 delineation methodology shall be superseded by the wetland definition and delineation methodology established pursuant to 265 266 this chapter. Subsequent to legislative ratification, a 267 delineation of the extent of a surface water or wetland by the 268 department or a water management district, pursuant to a formal 269 determination under subsection (2), or pursuant to a permit 270 issued under this part in which the delineation was field-271 verified by the permitting agency and specifically approved in 272 the permit, shall be binding on all other governmental entities 273 for the duration of the formal determination or permit. All existing rules and methodologies of the department, the water 274 275 management districts, and local governments, regarding surface 276 water or wetland definition and delineation shall remain in full 277 force and effect until the common methodology rule becomes 278 effective. However, this shall not be construed to limit any 279 power of the department, the water management districts, and 280 local governments to amend or adopt a surface water or wetland 281 definition or delineation methodology until the common 282 methodology rule becomes effective.

283 Section 6. Paragraph (r) of subsection (1) of section 284 403.813, Florida Statutes, is amended to read:

285 286 Amendment No.

403.813 Permits issued at district centers; exceptions.-A permit is not required under this chapter, chapter (1)287 373, chapter 61-691, Laws of Florida, or chapter 25214 or 081293 - FINAL AMENDMENT HB 639 RECLAIMED WATER in State Affairs (2).docx Published On: 1/31/2012 6:00:54 PM Page 11 of 15

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Amendment No. 288 chapter 25270, 1949, Laws of Florida, for activities associated 289 with the following types of projects; however, except as 290 otherwise provided in this subsection, nothing in this 291 subsection relieves an applicant from any requirement to obtain permission to use or occupy lands owned by the Board of Trustees 292 293 of the Internal Improvement Trust Fund or any water management 294 district in its governmental or proprietary capacity or from 295 complying with applicable local pollution control programs 296 authorized under this chapter or other requirements of county 297 and municipal governments:

(r) The removal of aquatic plants, the removal of tussocks, the associated replanting of indigenous aquatic plants, and the associated removal from lakes of organic detrital material when such planting or removal is performed and authorized by permit or exemption granted under s. 369.20 or s. 369.25, provided that:

304 1. Organic detrital material that exists on the surface of 305 natural mineral substrate shall be allowed to be removed to a 306 depth of 3 feet or to the natural mineral substrate, whichever 307 is less;

2. All material removed pursuant to this paragraph shall be deposited in an upland site in a manner that will prevent the reintroduction of the material into waters in the state except when spoil material is permitted to be used to create wildlife islands in freshwater bodies of the state when a governmental entity is permitted pursuant to s. 369.20 to create such islands as a part of a restoration or enhancement project;

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315	3. All activities are performed in a manner consistent
316	with state water quality standards; and
317	4. No activities under this exemption are conducted in
318	wetland areas, as defined by s. 373.019 <u>(27)</u> , which are
319	supported by a natural soil as shown in applicable United States
320	Department of Agriculture county soil surveys, except when a
321	governmental entity is permitted pursuant to s. 369.20 to
322	conduct such activities as a part of a restoration or
323	enhancement project.
324	
325	The department may not adopt implementing rules for this
326	paragraph, notwithstanding any other provision of law.
327	Section 7. Subsection (6) of section 556.102, Florida
328	Statutes, is amended to read:
329	556.102 DefinitionsAs used in this act:
330	(6) "Excavate" or "excavation" means any manmade cut,
331	cavity, trench, or depression in the earth's surface, formed by
332	removal of earth, intended to change the grade or level of land,
333	or intended to penetrate or disturb the surface of the earth,
334	including land beneath the waters of the state, as defined in s.
335	373.019 <u>(22)</u> , and the term includes pipe bursting and
336	directional drilling or boring from one point to another point
337	beneath the surface of the earth, or other trenchless
338	technologies.
339	Section 8. This act shall take effect July 1, 2012.
340	
341	
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240	Amendment No.
342	
343	TITLE AMENDMENT
344	Remove the entire title and insert:
345	A bill to be entitled
346	An act relating to reclaimed water; amending s.
347	373.019, F.S.; defining the terms "reclaimed water"
348	and "reclaimed water distribution system"; amending s.
349	373.250, F.S.; providing legislative findings relating
350	to the use of reclaimed water; providing that
351	reclaimed water is an alternative water supply and
352	eligible for such funding; authorizing specified
353	contract provisions for the development of reclaimed
354	water as an alternative water supply; prohibiting the
355	exclusion of reclaimed water for consideration in
356	regional water supply planning; deleting a definition
357	for the term "uncommitted"; providing for the
358	determination of uncommitted reclaimed water capacity
359	by certain utilities; prohibiting water management
360	districts from requiring permits for the use of
361	reclaimed water; authorizing permit conditions for
362	certain surface water and groundwater sources;
363	authorizing water management districts to require the
364	use of reclaimed water under certain conditions;
365	prohibiting water management districts from requiring
366	or restricting services provided by reuse utilities;
367	providing an exception; clarifying which permit
368	applicants are required to submit certain information;
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369	requiring the Department of Environmental Protection
370	and each water management district to initiate
371	rulemaking to adopt specified revisions to the water
372	resource implementation rule; revising applicability;
373	providing for construction of the act; amending ss.
374	373.036, 373.421, 403.813, and 556.102, F.S.;
375	conforming cross-references to changes made by the
376	act; providing an effective date.

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