1 A bill to be entitled 2 An act relating to the St. Johns River Upper Basin 3 Watershed Pollutant Control Program; creating s. 4 373.464, F.S.; providing that the St. Johns River 5 Upper Basin Watershed Pollutant Control Program 6 consists of the St. Johns River Upper Basin Watershed 7 Basin Management Action Plan; requiring implementation 8 of specified regulations, best management practices, 9 and alternative technologies for pollutant reduction; 10 providing applicability; providing that certain projects are eligible for grants; requiring the plan 11 12 to include certain assessments and recommendations; prohibiting the Department of Environmental Protection 13 14 from authorizing disposal of certain wastewater 15 biosolids within the watershed; directing the 16 Department of Health to require certain entities to 17 develop and submit agricultural use plans; directing the Department of Agriculture and Consumer Services 18 19 and the St. Johns River Water Management District to initiate specified rulemaking; providing an effective 20 21 date. 22 23 Be It Enacted by the Legislature of the State of Florida: 24 Section 1. 25 Section 373.464, Florida Statutes, is created Page 1 of 6

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26 to read:

27 373.464 St. Johns River Upper Basin Watershed Pollutant 28 Control Program.-The St. Johns River Upper Basin Watershed 29 Pollutant Control Program shall consist of the St. Johns River 30 Upper Basin Watershed Basin Management Action Plan adopted 31 pursuant to s. 403.067, and shall be designed to be a 32 multifaceted approach to reducing pollutant loads by improving 33 the management of pollutant sources within the St. Johns River 34 Upper Basin watershed through implementation of regulations and 35 best management practices, development and implementation of 36 improved best management practices, improvement and restoration 37 of the hydrologic function of natural and managed systems, and 38 use of alternative technologies for pollutant reduction, such as 39 cost-effective biologically based, hybrid wetland/chemical and 40 other innovative nutrient control technologies. As provided in 41 s. 403.067(7)(a)6., the St. Johns River Upper Basin Watershed 42 Basin Management Action Plan must include milestones for 43 implementation and water quality improvement, and an associated 44 water quality monitoring component sufficient to evaluate 45 whether reasonable progress in pollutant load reductions is 46 being achieved over time. An assessment of progress toward these 47 milestones shall be conducted every 5 years and shall be 48 provided to the Governor, the President of the Senate, and the 49 Speaker of the House of Representatives. Revisions to the basin 50 management action plan shall be made, as appropriate, as a

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51	result of each 5-year review. Revisions to the plan shall be
52	made by the Department of Environmental Protection in
53	cooperation with the basin stakeholders. Revisions to best
54	management practices or other measures must follow the
55	procedures set forth in s. 403.067(7)(c)4. The revised plan must
56	be adopted pursuant to s. 403.067(7)(a)5. The department shall
57	develop an implementation schedule establishing 5-year, 10-year,
58	and 15-year measurable milestones and targets to achieve the
59	total maximum daily load no more than 20 years after adoption of
60	the plan. The initial implementation schedule shall be used to
61	provide guidance for planning and funding purposes and is exempt
62	from chapter 120. Upon the first 5-year review, the
63	implementation schedule shall be adopted as part of the plan. If
64	achieving the total maximum daily load within 20 years is not
65	practicable, the implementation schedule must contain an
66	explanation of the constraints that prevent achievement of the
67	total maximum daily load within 20 years, an estimate of the
68	time needed to achieve the total maximum daily load, and
69	additional 5-year measurable milestones, as necessary. The
70	coordinating agencies shall facilitate the use of federal
71	programs that offer opportunities for water quality treatment,
72	including preservation, restoration, or creation of wetlands on
73	agricultural lands.
74	(1) Nonpoint source best management practices consistent
75	with s. 403.067, designed to achieve the objectives of the St.
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76	Johns River Upper Basin Watershed Pollutant Control Program,
77	shall be implemented on an expedited basis. The coordinating
78	agencies may develop an intergovernmental agreement with local
79	governments to implement the nonagricultural nonpoint source
80	best management practices within their respective geographic
81	boundaries.
82	(2) This section does not preclude the Department of
83	Environmental Protection or the St. Johns River Water Management
84	District from requiring compliance with water quality standards,
85	adopted total maximum daily loads, or current best management
86	practices requirements set forth in any applicable regulatory
87	program authorized by law for the purpose of protecting water
88	quality. This section applies only to the extent that it does
89	not conflict with any rules adopted by the department or the
90	district which are necessary to maintain a federally delegated
91	or approved program.
92	(3) Projects that make use of private lands, or lands held
93	in trust for Indian tribes, to reduce pollutant loadings or
94	concentrations within a basin, or that reduce the volume of
95	harmful discharges by one or more of the following methods are
96	eligible for grants under this section from coordinating
97	agencies:
98	(a) Restoring the natural hydrology of the basin;
99	(b) Restoring wildlife habitat or impacted wetlands;
100	(c) Reducing peak flows after storm events; or
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101	(d) Increasing aquifer recharge.
102	(4) The St. Johns River Upper Basin Watershed Basin
103	Management Action Plan shall require assessment of current water
104	management practices within the watershed and shall require
105	development of recommendations for structural, nonstructural,
106	and operational improvements. Such recommendations shall
107	consider and balance water supply, flood control, estuarine
108	salinity, aquatic habitat, and water quality considerations.
109	(5) The Department of Environmental Protection may not
110	authorize the disposal of domestic wastewater biosolids within
111	the St. Johns River Upper Basin watershed, including Blue
112	Cypress Lake, unless the applicant can affirmatively demonstrate
113	that the nutrients in the biosolids will not add to nutrient
114	loadings in the watershed. This demonstration shall be based on
115	achieving a net balance between nutrient imports relative to
116	exports on the permitted application site. Exports shall include
117	only nutrients removed from the St. Johns River Upper Basin
118	watershed through products generated on the permitted
119	application site. This subsection does not apply to Class AA
120	biosolids that are marketed and distributed as fertilizer
121	products in accordance with department rule.
122	(6) The Department of Health shall require all entities
123	disposing of septage within the St. Johns River Upper Basin
124	watershed to develop and submit to the department an
125	agricultural use plan that limits applications based upon
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126	nutrient loading consistent with any basin management action
127	plan adopted pursuant to s. 403.067.
128	(7) The Department of Agriculture and Consumer Services
129	shall initiate rulemaking requiring entities within the St.
130	Johns River Upper Basin watershed which land-apply animal manure
131	to develop a resource management system level conservation plan,
132	according to United States Department of Agriculture criteria,
133	which limit such application. Such rules shall include criteria
134	and thresholds for the requirement to develop a conservation or
135	nutrient management plan, requirements for plan approval, site
136	inspection requirements, and recordkeeping requirements.
137	(8) The St. Johns River Water Management District shall
138	initiate rulemaking to provide for a monitoring program for
139	nonpoint source dischargers required to monitor water quality
140	pursuant to s. 403.067(7)(b)2.g. or (c)3. The results of such
141	monitoring must be reported to the coordinating agencies.
142	Section 2. This act shall take effect July 1, 2019.
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