A bill to be entitled

An act relating to environmental control; amending s. 403.061, F.S.; authorizing the Department of Environmental Protection to cooperate with the Department of Agriculture and Consumer Services in implementing best management practices; authorizing and ratifying certain administrative agreements; amending ss. 311.105, 316.272, 373.414, 380.06, and 403.0882, F.S.; conforming cross references; providing an effective date.

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

Section 1. 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, <u>is</u> authorized to:

(1) Approve and promulgate current and long-range plans developed to provide for air and water quality control and pollution abatement.

(2) Hire only such employees as may be necessary to effectuate the responsibilities of the department.

(3) Utilize the facilities and personnel of other state agencies, including the Department of Health, and delegate to any such agency any duties and functions as the department may deem necessary to carry out the purposes of this act.

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(4) Cooperate with the Department of Agriculture and Consumer Services in the implementation of best management practices consistent with ss. 373.4595, 403.067, 576.045, and 597.004.

- (5)(4) Secure necessary scientific, technical, research, administrative, and operational services by interagency agreement, by contract, or otherwise. All state agencies, upon direction of the department, shall make these services and facilities available.
- (6)(5) Accept state appropriations and loans and grants from the Federal Government and from other sources, public or private, which loans and grants shall not be expended for other than the purposes of this act.
- (7) (6) Exercise general supervision of the administration and enforcement of the laws, rules, and regulations pertaining to air and water pollution.
- (8)(7) Adopt rules pursuant to ss. 120.536(1) and 120.54 to implement the provisions of this act. Any rule adopted pursuant to this act shall be consistent with the provisions of federal law, if any, relating to control of emissions from motor vehicles, effluent limitations, pretreatment requirements, or standards of performance. No county, municipality, or political subdivision shall adopt or enforce any local ordinance, special law, or local regulation requiring the installation of Stage II vapor recovery systems, as currently defined by department rule, unless such county, municipality, or political subdivision is or has been in the past designated by federal regulation as a moderate, serious, or severe ozone nonattainment area. Rules

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adopted pursuant to this act shall not require dischargers of waste into waters of the state to improve natural background conditions. Discharges from steam electric generating plants existing or licensed under this chapter on July 1, 1984, shall not be required to be treated to a greater extent than may be necessary to assure that the quality of nonthermal components of discharges from nonrecirculated cooling water systems is as high as the quality of the makeup waters; that the quality of nonthermal components of discharges from recirculated cooling water systems is no lower than is allowed for blowdown from such systems; or that the quality of noncooling system discharges which receive makeup water from a receiving body of water which does not meet applicable department water quality standards is as high as the quality of the receiving body of water. The department may not adopt standards more stringent than federal regulations, except as provided in s. 403.804.

- (9) (8) Issue such orders as are necessary to effectuate the control of air and water pollution and enforce the same by all appropriate administrative and judicial proceedings.
- $\underline{(10)}(9)$  Adopt a comprehensive program for the prevention, control, and abatement of pollution of the air and waters of the state, and from time to time review and modify such program as necessary.
- (11)(10) Develop a comprehensive program for the prevention, abatement, and control of the pollution of the waters of the state. In order to effect this purpose, a grouping of the waters into classes may be made in accordance with the present and future most beneficial uses. Such classifications

may from time to time be altered or modified. However, before any such classification is made, or any modification made thereto, public hearings shall be held by the department.

- (12)(11) Establish ambient air quality and water quality standards for the state as a whole or for any part thereof, and also standards for the abatement of excessive and unnecessary noise. The department is authorized to establish reasonable zones of mixing for discharges into waters.
- (a) When a receiving body of water fails to meet a water quality standard for pollutants set forth in department rules, a steam electric generating plant discharge of pollutants that is existing or licensed under this chapter on July 1, 1984, may nevertheless be granted a mixing zone, provided that:
- 1. The standard would not be met in the water body in the absence of the discharge;
- 2. The discharge is in compliance with all applicable technology-based effluent limitations;
- 3. The discharge does not cause a measurable increase in the degree of noncompliance with the standard at the boundary of the mixing zone; and
- 4. The discharge otherwise complies with the mixing zone provisions specified in department rules.
- (b) No mixing zone for point source discharges shall be permitted in Outstanding Florida Waters except for:
- 1. Sources that have received permits from the department prior to April 1, 1982, or the date of designation, whichever is later;

2. Blowdown from new power plants certified pursuant to the Florida Electrical Power Plant Siting Act;

- 3. Discharges of water necessary for water management purposes which have been approved by the governing board of a water management district and, if required by law, by the secretary; and
- 4. The discharge of demineralization concentrate which has been determined permittable under s. 403.0882 and which meets the specific provisions of s. 403.0882(4)(a) and (b), if the proposed discharge is clearly in the public interest.
- (c) The department, by rule, shall establish water quality criteria for wetlands which criteria give appropriate recognition to the water quality of such wetlands in their natural state.

- Nothing in this act shall be construed to invalidate any existing department rule relating to mixing zones. The department shall cooperate with the Department of Highway Safety and Motor Vehicles in the development of regulations required by s. 316.272(1).
- (13)(12)(a) Cause field studies to be made and samples to be taken out of the air and from the waters of the state periodically and in a logical geographic manner so as to determine the levels of air quality of the air and water quality of the waters of the state.
- (b) Determine the source of the pollution whenever a study is made or a sample collected which proves to be below the air or water quality standard set for air or water.

(14)(13) Require persons engaged in operations which may result in pollution to file reports which may contain information relating to locations, size of outlet, height of outlet, rate and period of emission, and composition and concentration of effluent and such other information as the department shall prescribe to be filed relative to pollution.

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- (15)(14) Establish a permit system whereby a permit may be required for the operation, construction, or expansion of any installation that may be a source of air or water pollution and provide for the issuance and revocation of such permits and for the posting of an appropriate bond to operate.
- Notwithstanding any other provision of this chapter, the department may authorize, by rule, the Department of Transportation to perform any activity requiring a permit from the department covered by this chapter, upon certification by the Department of Transportation that it will meet all requirements imposed by statute, rule, or standard for environmental control and protection as such statute, rule, or standard applies to a governmental program. To this end, the department may accept such certification of compliance for programs of the Department of Transportation, may conduct investigations for compliance, and, if a violation is found to exist, may take all necessary enforcement action pertaining thereto, including, but not limited to, the revocation of certification. The authorization shall be by rule of the department, shall be limited to the maintenance, repair, or replacement of existing structures, and shall be conditioned upon compliance by the Department of Transportation with

specific guidelines or requirements which are set forth in the formal acceptance and deemed necessary by the department to assure future compliance with this chapter and applicable department rules. The failure of the Department of Transportation to comply with any provision of the written acceptance shall constitute grounds for its revocation by the department.

- (b) The provisions of chapter 120 shall be accorded any person when substantial interests will be affected by an activity proposed to be conducted by the Department of Transportation pursuant to its certification and the acceptance of the department. If a proceeding is conducted pursuant to ss. 120.569 and 120.57, the department may intervene as a party. Should an administrative law judge of the Division of Administrative Hearings of the Department of Management Services submit a recommended order pursuant to ss. 120.569 and 120.57, the department shall issue a final department order adopting, rejecting, or modifying the recommended order pursuant to such action.
- (16)(15) Consult with any person proposing to construct, install, or otherwise acquire a pollution control device or system concerning the efficacy of such device or system, or the pollution problem which may be related to the source, device, or system. Nothing in any such consultation shall be construed to relieve any person from compliance with this act, rules and regulations of the department, or any other provision of law.
- (17) (16) Encourage voluntary cooperation by persons and affected groups to achieve the purposes of this act, alternative

or innovative methods of resource protection as authorized by law, the January 1999 Agreement in Principle on Nutrient

Management in the Suwannee River Basin, and any subsequent dairy administrative agreements entered into prior to January 1, 2004. Such agreements are authorized by s. 403.0611 and this section and are hereby ratified.

- (18) (17) Encourage local units of government to handle pollution problems within their respective jurisdictions on a cooperative basis and provide technical and consultative assistance therefor.
- $\underline{(19)(18)}$  Encourage and conduct studies, investigations, and research relating to pollution and its causes, effects, prevention, abatement, and control.
- (20)(19) Make a continuing study of the effects of the emission of air contaminants from motor vehicles on the quality of the outdoor atmosphere of this state and the several parts thereof and make recommendations to appropriate public and private bodies with respect thereto.
- $\underline{(21)}$  (20) Collect and disseminate information and conduct educational and training programs relating to pollution.
- (22)(21) Advise, consult, cooperate, and enter into agreements with other agencies of the state, the Federal Government, other states, interstate agencies, groups, political subdivisions, and industries affected by the provisions of this act, rules, or policies of the department. However, the secretary of the department shall not enter into any interstate agreement relating to the transport of ozone precursor pollutants, nor modify its rules based upon a recommendation

from the Ozone Transport Assessment Group or any other such organization that is not an official subdivision of the United States Environmental Protection Agency but which studies issues related to the transport of ozone precursor pollutants, without prior review and specific legislative approval.

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(23) (22) Adopt, modify, and repeal rules governing the specifications, construction, and maintenance of industrial reservoirs, dams, and containers which store or retain industrial wastes of a deleterious nature.

(24) (24) (23) Adopt rules and regulations to ensure that no detergents are sold in Florida after December 31, 1972, which are reasonably found to have a harmful or deleterious effect on human health or on the environment. Any regulations adopted pursuant to this subsection shall apply statewide. Subsequent to the promulgation of such rules and regulations, no county, municipality, or other local political subdivision shall adopt or enforce any local ordinance, special law, or local regulation governing detergents which is less stringent than state law or regulation. Regulations, ordinances, or special acts adopted by a county or municipality governing detergents shall be subject to approval by the department, except that regulations, ordinances, or special acts adopted by any county or municipality with a local pollution control program approved pursuant to s. 403.182 shall be approved as an element of the local pollution control program.

(25)(24)(a) Establish a permit system to provide for spoil site approval, as may be requested and required by local governmental agencies as defined in s. 403.1822(3), or mosquito

control districts as defined in s. 388.011(5), to facilitate these agencies in providing spoil sites for the deposit of spoil from maintenance dredging of navigation channels, port harbors, turning basins, and harbor berths, as part of a federal project, when the agency is acting as sponsor of a contemplated dredge and fill operation involving an established navigation channel, harbor, turning basin, or harbor berth. A spoil site approval granted to the agency shall be granted for a period of 10 to 25 years when such site is not inconsistent with an adopted local governmental comprehensive plan and the requirements of this chapter. The department shall periodically review each permit to determine compliance with the terms and conditions of the permit. Such review shall be conducted at least once every 10 years.

- (b) This subsection applies only to those maintenance dredging operations permitted after July 1, 1980, where the United States Army Corps of Engineers is the prime dredge and fill agent and the local governmental agency is acting as sponsor for the operation, and does not require the redesignation of currently approved spoil sites under such previous operations.
- (26)(25) Establish and administer a program for the restoration and preservation of bodies of water within the state. The department shall have the power to acquire lands, to cooperate with other applicable state or local agencies to enhance existing public access to such bodies of water, and to adopt all rules necessary to accomplish this purpose.

(27)(26)(a) Develop standards and criteria for waters used for deepwater shipping which standards and criteria consider existing water quality; appropriate mixing zones and other requirements for maintenance dredging in previously constructed deepwater navigation channels, port harbors, turning basins, or harbor berths; and appropriate mixing zones for disposal of spoil material from dredging and, where necessary, develop a separate classification for such waters. Such classification, standards, and criteria shall recognize that the present dedicated use of these waters is for deepwater commercial navigation.

- (b) The provisions of paragraph (a) apply only to the port waters, spoil disposal sites, port harbors, navigation channels, turning basins, and harbor berths used for deepwater commercial navigation in the ports of Jacksonville, Tampa, Port Everglades, Miami, Port Canaveral, Ft. Pierce, Palm Beach, Port Manatee, Port St. Joe, Panama City, St. Petersburg, Port Bartow, Florida Power Corporation's Crystal River Canal, Boca Grande, Green Cove Springs, and Pensacola.
- (28)(27) Establish rules which provide for a special category of water bodies within the state, to be referred to as "Outstanding Florida Waters," which water bodies shall be worthy of special protection because of their natural attributes. Nothing in this subsection shall affect any existing rule of the department.
- (29)(28) Perform any other act necessary to control and prohibit air and water pollution, and to delegate any of its

responsibilities, authority, and powers, other than rulemaking powers, to any state agency now or hereinafter established.

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(30)(29) Adopt by rule special criteria to protect Class II shellfish harvesting waters. Rules previously adopted by the department in rule 17-4.28(8)(a), Florida Administrative Code, are hereby ratified and determined to be a valid exercise of delegated legislative authority and shall remain in effect unless amended by the Environmental Regulation Commission.

(31)<del>(30)</del> Establish requirements by rule that reasonably protect the public health and welfare from electric and magnetic fields associated with existing 230 kV or greater electrical transmission lines, new 230 kV and greater electrical transmission lines for which an application for certification under the Transmission Line Siting Act, ss. 403.52-403.5365, is not filed, new or existing electrical transmission or distribution lines with voltage less than 230 kV, and substation facilities. Notwithstanding any other provision in this chapter or any other law of this state or political subdivision thereof, the department shall have exclusive jurisdiction in the regulation of electric and magnetic fields associated with all electrical transmission and distribution lines and substation facilities. However, nothing herein shall be construed as superseding or repealing the provisions of s. 403.523(1) and (10).

(32)(31) Adopt rules necessary to obtain approval from the United States Environmental Protection Agency to administer the Federal National Pollution Discharge Elimination System (NPDES) permitting program in Florida under ss. 318, 402, and 405 of the

Federal Clean Water Act, Pub. L. No. 92-500, as amended. This authority shall be implemented consistent with the provisions of part II, which shall be applicable to facilities certified thereunder. The department shall establish all rules, standards, and requirements that regulate the discharge of pollutants into waters of the United States as defined by and in a manner consistent with federal regulations; provided, however, that the department may adopt a standard that is stricter or more stringent than one set by the United States Environmental Protection Agency if approved by the Governor and Cabinet in accordance with the procedures of s. 403.804(2).

- (33) (32) Coordinate the state's stormwater program.
- $\underline{(34)}$  (33) Establish and administer programs providing appropriate incentives that have the following goals, in order of importance:
  - (a) Preventing and reducing pollution at its source.
- (b) Recycling contaminants that have the potential to pollute.
- (c) Treating and neutralizing contaminants that are difficult to recycle.
- (d) Disposing of contaminants only after other options have been used to the greatest extent practicable.
- (35)(34) Adopt rules which may include stricter permitting and enforcement provisions within Outstanding Florida Waters, aquatic preserves, areas of critical state concern, and areas subject to chapter 380 resource management plans adopted by rule by the Administration Commission, when the plans for an area include waters that are particularly identified as needing

additional protection, which provisions are not inconsistent with the applicable rules adopted for the management of such areas by the department and the Governor and Cabinet.

(36)(35) Exercise the duties, powers, and responsibilities required of the state under the federal Clean Air Act, 42 U.S.C. ss. 7401 et seq. The department shall implement the programs required under that act in conjunction with its other powers and duties. Nothing in this subsection shall be construed to repeal or supersede any of the department's existing rules.

 $\underline{(37)}$  (36) Establish statewide standards for persons engaged in determining visible air emissions and to require these persons to obtain training to meet such standards.

(38)(37) Enter into a memorandum of agreement with the Florida Ports Council which provides a supplemental permitting process for the issuance of a joint coastal permit pursuant to s. 161.055 or environmental resource permit pursuant to part IV of chapter 373, to a port listed in s. 311.09(1), for maintenance dredging and the management of dredged materials from maintenance dredging of all navigation channels, port harbors, turning basins, and harbor berths. Such permit shall be issued for a period of 5 years and shall be annually extended for an additional year if the port is in compliance with all permit conditions at the time of extension. The department is authorized to adopt rules to implement this subsection.

(39)(38) Enter into a memorandum of agreement with the Florida Ports Council which provides a supplemental permitting process for the issuance of a conceptual joint coastal permit pursuant to s. 161.055 or environmental resource permit pursuant

to part IV of chapter 373, to a port listed in s. 311.09(1), for dredging and the management of materials from dredging and for other related activities necessary for development, including the expansion of navigation channels, port harbors, turning basins, harbor berths, and associated facilities. Such permit shall be issued for a period of up to 15 years. The department is authorized to adopt rules to implement this subsection.

(40)(39) Enter into a memorandum of agreement with the Florida Inland Navigation District and the West Coast Inland Navigation District, or their successor agencies, to provide a supplemental process for issuance of joint coastal permits pursuant to s. 161.055 or environmental resource permits pursuant to part IV of chapter 373 for regional waterway management activities, including, but not limited to, maintenance dredging, spoil disposal, public recreation, inlet management, beach nourishment, and environmental protection directly related to public navigation and the construction, maintenance, and operation of Florida's inland waterways. The department is authorized to adopt rules to implement this subsection.

(41)(40) Serve as the state's single point of contact for performing the responsibilities described in Presidential Executive Order 12372, including administration and operation of the Florida State Clearinghouse. The Florida State Clearinghouse shall be responsible for coordinating interagency reviews of the following: federal activities and actions subject to the federal consistency requirements of s. 307 of the Coastal Zone Management Act; documents prepared pursuant to the National

Environmental Policy Act, 42 U.S.C. ss. 4321 et seq., and the Outer Continental Shelf Lands Act, 43 U.S.C. ss. 1331 et seq.; applications for federal funding pursuant to s. 216.212; and other notices and information regarding federal activities in the state, as appropriate. The Florida State Clearinghouse shall ensure that state agency comments and recommendations on the environmental, social, and economic impact of proposed federal actions are communicated to federal agencies, applicants, local governments, and interested parties.

- 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 2. Subsections (2), (3), and (6) of section 311.105, Florida Statutes, are amended to read:
  - 311.105 Florida Seaport Environmental Management Committee; permitting; mitigation.--
  - (2) Each application for a permit authorized pursuant to  $s. 403.061(38) \frac{(37)}{}$  must include:
  - (a) A description of maintenance dredging activities to be conducted and proposed methods of dredged-material management.
  - (b) A characterization of the materials to be dredged and the materials within dredged-material management sites.
  - (c) A description of dredged-material management sites and plans.
  - (d) A description of measures to be undertaken, including environmental compliance monitoring, to minimize adverse

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environmental effects of maintenance dredging and dredged-material management.

- (e) Such scheduling information as is required to facilitate state supplementary funding of federal maintenance dredging and dredged-material management programs consistent with beach restoration criteria of the Department of Environmental Protection.
- (3) Each application for a permit authorized pursuant to s.  $403.061\underline{(39)}\underline{(38)}$  must include the provisions of paragraphs (2)(b)-(e) and the following:
- (a) A description of dredging and dredged-material management and other related activities associated with port development, including the expansion of navigation channels, dredged-material management sites, port harbors, turning basins, harbor berths, and associated facilities.
- (b) A discussion of environmental mitigation as is proposed for dredging and dredged-material management for port development, including the expansion of navigation channels, dredged-material management sites, port harbors, turning basins, harbor berths, and associated facilities.
- (6) Dredged-material management activities authorized pursuant to s.  $403.061\underline{(38)}\underline{(37)}$  or  $\underline{(39)}\underline{(38)}$  shall be incorporated into port master plans developed pursuant to s. 163.3178(2)(k).
- Section 3. Subsection (1) of section 316.272, Florida Statutes, is amended to read:
  - 316.272 Exhaust systems, prevention of noise.--
- (1) Every motor vehicle shall at all times be equipped with an exhaust system in good working order and in constant

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operation, including muffler, manifold pipe, and tailpiping to prevent excessive or unusual noise. In no event shall an exhaust system allow noise at a level which exceeds a maximum decibel level to be established by regulation of the Department of Environmental Protection as provided in s. 403.061(14)(13) in cooperation with the Department of Highway Safety and Motor Vehicles. No person shall use a muffler cutout, bypass or similar device upon a vehicle on a highway.

Section 4. Subsection (9) of section 373.414, Florida Statutes, is amended to read:

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

The department and the governing boards, on or before July 1, 1994, shall adopt rules to incorporate the provisions of this section, relying primarily on the existing rules of the department and the water management districts, into the rules governing the management and storage of surface waters. Such rules shall seek to achieve a statewide, coordinated and consistent permitting approach to activities regulated under this part. Variations in permitting criteria in the rules of individual water management districts or the department shall only be provided to address differing physical or natural characteristics. Such rules adopted pursuant to this subsection shall include the special criteria adopted pursuant to s. 403.061(30)(29) and may include the special criteria adopted pursuant to s. 403.061(35)(34). Such rules shall include a provision requiring that a notice of intent to deny or a permit denial based upon this section shall contain an explanation of

the reasons for such denial and an explanation, in general terms, of what changes, if any, are necessary to address such reasons for denial. Such rules may establish exemptions and general permits, if such exemptions and general permits do not allow significant adverse impacts to occur individually or cumulatively. Such rules may require submission of proof of financial responsibility which may include the posting of a bond or other form of surety prior to the commencement of construction to provide reasonable assurance that any activity permitted pursuant to this section, including any mitigation for such permitted activity, will be completed in accordance with the terms and conditions of the permit once the construction is commenced. Until rules adopted pursuant to this subsection become effective, existing rules adopted under this part and rules adopted pursuant to the authority of ss. 403.91-403.929 shall be deemed authorized under this part and shall remain in full force and effect. Neither the department nor the governing boards are limited or prohibited from amending any such rules.

Section 5. Paragraph (c) of subsection (5) of section 380.06, Florida Statutes, is amended to read:

380.06 Developments of regional impact. --

(5) AUTHORIZATION TO DEVELOP. --

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(c) Prior to the issuance of a final development order, the developer may elect to be bound by the rules adopted pursuant to chapters 373 and 403 in effect when such development order is issued. The rules adopted pursuant to chapters 373 and 403 in effect at the time such development order is issued shall be applicable to all applications for permits pursuant to those

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chapters and which are necessary for and consistent with the development authorized in such development order, except that a later adopted rule shall be applicable to an application if:

- 1. The later adopted rule is determined by the rule-adopting agency to be essential to the public health, safety, or welfare;
- 2. The later adopted rule is adopted pursuant to s. 403.061(28)(27);
- 3. The later adopted rule is being adopted pursuant to a subsequently enacted statutorily mandated program;
- 4. The later adopted rule is mandated in order for the state to maintain delegation of a federal program; or
- 5. The later adopted rule is required by state or federal law.

Further, in order for any developer to apply for permits pursuant to this provision, the application must be filed within 5 years from the issuance of the final development order and the permit shall not be effective for more than 8 years from the issuance of the final development order. Nothing in this paragraph shall be construed to alter or change any permitting agency's authority to approve permits or to determine applicable criteria for longer periods of time.

Section 6. Subsection (7) of section 403.0882, Florida Statutes, is amended to read:

403.0882 Discharge of demineralization concentrate.--

556	(7) The department may adopt additional rules for the
557	regulation of demineralization and to administer this section
558	and s. $403.061 \cdot (12) \cdot (11)$ (b).
559	Section 7. This act shall take effect July 1, 2005.

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