1	
2	An act relating to phosphate mining; amending
3	s. 211.3103, F.S.; amending the tax on
4	phosphate rock; providing for the distribution
5	of tax proceeds; deleting obsolete provisions;
6	amending s. 378.021, F.S.; directing the
7	Department of Environmental Protection to amend
8	the master reclamation plan; amending s.
9	378.031, F.S.; providing additional intent
10	concerning reclamation activities; amending s.
11	378.035, F.S.; amending authorized uses of
12	funds deposited in the Nonmandatory Land
13	Reclamation Trust Fund; removing requirements
14	for a reserve; limiting reclamation
15	expenditures for fiscal year 2003-2004;
16	amending s. 378.036, F.S.; creating a
17	not-for-profit partnership to assist in
18	phosphate reclamation; providing duties of the
19	partnership; providing for the administration
20	of partnership funds; amending s. 378.212,
21	F.S.; providing authority for a variance for
22	certain reclamation activities; amending s.
23	378.404, F.S.; allowing variances for water
24	<pre>supply development; amending s. 403.4154, F.S.;</pre>
25	providing criminal penalties for certain
26	violations; prohibiting the distribution of
27	certain company assets under specified
28	circumstances; providing for the declaration of
29	an imminent hazard if certain financial
30	conditions exist; providing limited liability
31	for entities assisting in the abatement of

2003 Legislature

CS for SB 18-E, 1st Engrossed

1 imminent hazards; amending a provision granting 2 certain rebates of phosphate fees; amending s. 3 403.4155, F.S.; directing that rules be 4 developed for financial assurance, interim 5 stack management, and stack closure; requiring 6 the Department of Environmental Protection to 7 conduct a study; providing funds for the study; providing for the transfer of certain funds 8 9 from the Nonmandatory Land Reclamation Trust Fund to the General Revenue Fund, the Minerals 10 Trust Fund, and the Nonmandatory Land 11 12 Reclamation Trust Fund; providing an 13 appropriation for the funding of a study by the 14 Florida Institute of Phosphate Research; providing an effective date. 15 16 17 Be It Enacted by the Legislature of the State of Florida: 18 19 Section 1. Section 211.3103, Florida Statutes, is 20 amended to read: 21 211.3103 Levy of tax on severance of phosphate rock; rate, basis, and distribution of tax.--22 23 (1) There is hereby levied an excise tax upon every person engaging in the business of severing phosphate rock 24 from the soils or waters of this state for commercial use. The 25 26 tax shall be collected, administered, and enforced by the department. 27 28 (2) Beginning July 1, 2003, the proceeds of all taxes, 29 interest, and penalties imposed under this section shall be 30 paid into the State Treasury as follows: 31 2 CODING: Words stricken are deletions; words underlined are additions.

2003 Legislature

CS for SB 18-E, 1st Engrossed

(a) The first \$10 million in revenue collected from 1 2 the tax during each fiscal year shall be paid to the credit of 3 the Conservation and Recreation Lands Trust Fund. 4 (b) The remaining revenues collected from the tax 5 during that fiscal year, after the required payment under 6 paragraph (a), shall be paid into the State Treasury as 7 follows: 8 1. For payment to counties in proportion to the number 9 of tons of phosphate rock produced from a phosphate rock matrix located within such political boundary, 18.75 percent. 10 The department shall distribute this portion of the proceeds 11 12 annually based on production information reported by the 13 producers on the annual returns for the taxable year. Any such 14 proceeds received by a county shall be used only for phosphate 15 related expenses. 2. For payment to counties that have been designated a 16 17 Rural Area of Critical Economic Concern pursuant to s. 288.0656 in proportion to the number of tons of phosphate rock 18 19 produced from a phosphate rock matrix located within such 20 political boundary, 15 percent. The department shall distribute this portion of the proceeds annually based on 21 production information reported by the producers on the annual 22 23 returns for the taxable year. 3. To the credit of the Phosphate Research Trust Fund 24 in the Department of Education, Division of Universities, 25 26 11.25 percent. 27 To the credit of the Minerals Trust Fund, 11.25 4. 28 percent. 29 5. To the credit of the Nonmandatory Land Reclamation 30 Trust Fund, 43.75 percent. 31 3

2003 Legislature

CS for SB 18-E, 1st Engrossed

(3) Beginning July 1, 2004, the proceeds of all taxes, 1 2 interest, and penalties imposed under this section shall be 3 paid into the State Treasury as follows: 4 (a) The first \$10 million in revenue collected from 5 the tax during each fiscal year shall be paid to the credit of 6 the Conservation and Recreation Lands Trust Fund. 7 The remaining revenues collected from the tax (b) 8 during that fiscal year, after the required payment under 9 paragraph (a), shall be paid into the State Treasury as follows: 10 11 1. To the credit of the General Revenue Fund of the 12 state, 40.1 percent. 13 2. For payment to counties in proportion to the number 14 of tons of phosphate rock produced from a phosphate rock 15 matrix located within such political boundary, 16.5 percent. The department shall distribute this portion of the proceeds 16 17 annually based on production information reported by the producers on the annual returns for the taxable year. Any such 18 19 proceeds received by a county shall be used only for phosphate 20 related expenses. 21 3. For payment to counties that have been designated a rural area of critical economic concern pursuant to s. 22 23 288.0656 in proportion to the number of tons of phosphate rock produced from a phosphate rock matrix located within such 24 political boundary, 13 percent. The department shall 25 26 distribute this portion of the proceeds annually based on production information reported by the producers on the annual 27 returns for the taxable year. Payments under this subparagraph 28 29 shall be made to the counties unless the Legislature by 30 special act creates a local authority to promote and direct 31 4

2003 Legislature

the economic development of the county. If such authority 1 2 exists, payments shall be made to that authority. To the credit of the Phosphate Research Trust Fund 3 4. 4 in the Division of Universities of the Department of 5 Education, 9.3 percent. 5. To the credit of the Minerals Trust Fund, 10.7 б 7 percent. 8 To the credit of the Nonmandatory Land Reclamation 6. 9 Trust Fund, 10.4 percent. (4) Beginning July 1, 2003, and annually thereafter, 10 the Department of Environmental Protection may use up to \$2 11 12 million of the funds in the Nonmandatory Land Reclamation Trust Fund to purchase a surety bond or a policy of insurance, 13 14 the proceeds of which would pay the cost of restoration, 15 reclamation, and cleanup of any phosphogypsum stack system and phosphate mining activities in the event that an operator or 16 17 permittee thereof has been subject to a final order of bankruptcy and all funds available therefrom are determined to 18 19 be inadequate to accomplish such restoration, reclamation, and 20 cleanup. This section does not imply that such operator or permittee is thereby relieved of its obligations or relieved 21 of any liabilities pursuant to any other remedies at law, 22 23 administrative remedies, statutory remedies, or remedies pursuant to bankruptcy law. The department shall adopt rules 24 to implement this subsection, including the purchase and 25 26 oversight of the bond or policy. 27 (5) Funds distributed pursuant to subparagraphs (2)(b)2. and (3)(b)3. shall be used for: 28 29 1. Planning, preparing, and financing of infrastructure projects for job creation and capital 30 31 investment, especially those related to industrial and 5

2003 Legislature

CS for SB 18-E, 1st Engrossed

commercial sites. Infrastructure investments may include the 1 2 following public or public-private partnership facilities: 3 stormwater systems, telecommunications facilities, roads or 4 other remedies to transportation impediments, nature-based 5 tourism facilities, or other physical requirements necessary 6 to facilitate trade and economic development activities. 7 2. Maximizing the use of federal, local, and private 8 resources, including, but not limited to, those available 9 under the Small Cities Community Development Block Grant 10 Program. 3. Projects that improve inadequate infrastructure 11 12 that has resulted in regulatory action that prohibits economic or community growth, if such projects are related to specific 13 14 job creation or job retention opportunities. (6) Beginning January 1, 2004, the tax rate shall be 15 the base rate of \$1.62 per ton severed. 16 17 (7) Beginning January 1, 2005, and annually thereafter, the tax rate shall be the base rate times the base 18 rate adjustment for the tax year as calculated by the 19 20 department in accordance with subsection (9). 21 (2) The proceeds of all taxes, interest, and penalties 22 imposed under this section shall be paid into the State 23 Treasury through June 30, 1995, as follows: (a) The first \$10 million in revenue collected from 24 25 the tax during each fiscal year shall be paid to the credit of 26 the Conservation and Recreation Lands Trust Fund. 27 (b) The remaining revenues collected from the tax 28 during that fiscal year, after the required payment under 29 paragraph (a), shall be paid into the State Treasury as 30 follows: 31 6

2003 Legislature

CS for SB 18-E, 1st Engrossed

1 To the credit of the General Revenue Fund of the 1 state, 60 percent. However, from this amount the amounts of 2 \$7.4 million, \$8.2 million, and \$8.1 million, respectively, 3 4 shall be transferred to the Nonmandatory Land Reclamation 5 Trust Fund on January 1, 1993, January 1, 1994, and January 1, 6 1995. 7 2. To the credit of the Nonmandatory Land Reclamation Trust Fund which is established for reclamation and 8 acquisition of unreclaimed lands disturbed by phosphate mining 9 and not subject to mandatory reclamation, 20 percent. 10 3. To the credit of the Phosphate Research Trust Fund 11 in the Department of Education, Division of Universities, to 12 carry out the purposes set forth in s. 378.101, 10 percent. 13 14 4. For payment to counties in proportion to the number 15 of tons of phosphate rock produced from a phosphate rock 16 matrix located within such political boundary, 10 percent. The department shall distribute this portion of the proceeds 17 annually based on production information reported by producers 18 19 on the annual returns for the taxable year. Any such proceeds 20 received by a county shall be used only for phosphate-related expenses. 21 22 (3) Beginning July 1, 1995, the proceeds of all taxes, interest, and penalties imposed under this section shall be 23 paid into the State Treasury as follows: 24 25 (a) The first \$10 million in revenue collected from 26 the tax during each fiscal year shall be paid to the credit of 27 the Conservation and Recreation Lands Trust Fund. 28 (b) The remaining revenues collected from the tax 29 during that fiscal year, after the required payment under 30 paragraph (a), shall be paid into the State Treasury as follows: 31 7

2003 Legislature

CS for SB 18-E, 1st Engrossed

To the credit of the General Revenue Fund of the 1 1. 2 state, 58 percent. 3 2. To the credit of the Nonmandatory Land Reclamation 4 Trust Fund for reclamation and acquisition of unreclaimed 5 lands disturbed by phosphate mining and not subject to 6 mandatory reclamation, 14.5 percent. 3. To the credit of the Phosphate Research Trust Fund 7 in the Department of Education, Division of Universities, to 8 9 carry out the purposes set forth in s. 378.101, 10 percent. 4. For payment to counties in proportion to the number 10 of tons of phosphate rock produced from a phosphate rock 11 matrix located within such political boundary, 10 percent. The 12 department shall distribute this portion of the proceeds 13 14 annually based on production information reported by producers on the annual returns for the taxable year. Any such proceeds 15 received by a county shall be used only for phosphate-related 16 17 expenses. 18 5. To the credit of the Minerals Trust Fund, 7.5 19 percent. 20 (4) If the base rate is reduced pursuant to paragraph (5)(c), then the proceeds of the tax shall be paid into the 21 State Treasury as follows: 22 (a) The first \$10 million in revenue collected from 23 the tax during each fiscal year shall be paid to the credit of 24 25 the Conservation and Recreation Lands Trust Fund. 26 (b) The remaining revenues collected from the tax 27 during that fiscal year, after the required payment under 28 paragraph (a), shall be paid into the State Treasury as 29 follows: 30 1. To the credit of the General Revenue Fund of the 31 state, 55.15 percent. 8 CODING: Words stricken are deletions; words underlined are additions.

2003 Legislature

2. To the credit of the Phosphate Research Trust Fund 1 2 in the Department of Education, Division of Universities, 12.5 3 percent. 4 3. For payment to counties in proportion to the number 5 of tons of phosphate rock produced from a phosphate rock matrix located within such political boundary, 18 percent. The 6 7 department shall distribute this portion of the proceeds annually based on production information reported by producers 8 9 on the annual returns for the taxable year. Any such proceeds 10 received by a county shall be used only for phosphate-related 11 expenses. 12 4. To the credit of the Minerals Trust Fund, 14.35 13 percent. 14 (8) (5) The excise tax levied by this section shall apply to the total production of the producer during the 15 taxable year, measured on the basis of bone-dry tons produced 16 17 at the point of severance., subject to the following rates: (a) Beginning July 1, 1987, to December 31, 1987, the 18 19 tax rate shall be \$1.79 per ton severed. 20 (b) For 1988, the tax rate shall be the base rate of 21 \$1.35 per ton severed. (c) For 1989 and subsequent years, the tax rate shall 22 23 be the base rate times the base rate adjustment for the tax year as calculated by the department in accordance with 24 subsection (6). However, for 2000 and subsequent taxable 25 26 years, the base rate shall be reduced by 20 percent, unless 27 additional funding of the Nonmandatory Land Reclamation Trust Fund is approved by law. 28 29 (9)(6)(a) On or before March 30, 2004 1989, and annually thereafter, the department shall calculate the base 30 rate adjustment, if any, for phosphate rock based on the 31 9 CODING: Words stricken are deletions; words underlined are additions.

2003 Legislature

change in the unadjusted annual producer price index for the 1 2 prior calendar year in relation to the unadjusted annual 3 producer price index for calendar year 1999 1987. 4 (b) For the purposes of determining the base rate 5 adjustment for any year, the base rate adjustment shall be a 6 fraction, the numerator of which is the unadjusted annual 7 producer price index for the prior calendar year and the 8 denominator of which is the unadjusted annual producer price 9 index for calendar year 1999 1987. (c) The department shall provide the base rate, the 10 base rate adjustment, and the resulting tax rate to affected 11 12 producers by written notice on or before April 15 of the 13 current year. 14 (d) If the producer price index for chemical and 15 fertilizer mineral mining phosphate rock primary products is 16 substantially revised, the department shall make appropriate 17 adjustment in the method used to compute the base rate 18 adjustment under this subsection which will produce results 19 reasonably consistent with the result which would have been obtained if the producer price index for phosphate rock 20 primary products had not been revised. However, the tax rate 21 shall not be less than \$1.56 per ton severed. 22 23 (e) In the event the producer price index for phosphate rock primary products is discontinued, then a 24 comparable index shall be selected by the department and 25 26 adopted by rule. 27 (10) (7) The excise tax levied on the severance of phosphate rock shall be in addition to any ad valorem taxes 28 29 levied upon the separately assessed mineral interest in the 30 real property upon which the site of severance is located, or 31 10

2003 Legislature

CS for SB 18-E, 1st Engrossed

any other tax, permit, or license fee imposed by the state or 1 2 its political subdivisions. 3 (11) (8) The tax levied by this section shall be 4 collected in the manner prescribed in s. 211.33. 5 Section 2. Section 378.021, Florida Statutes, is 6 amended to read: 7 378.021 Master reclamation plan.--8 (1) The Department of Environmental Protection Natural 9 Resources shall amend the adopt by rule, as expeditiously as 10 possible upon receipt of the report of the Land Use Advisory Committee, a master reclamation plan that provides to provide 11 guidelines for the reclamation of lands mined or disturbed by 12 the severance of phosphate rock prior to July 1, 1975, which 13 14 lands are not subject to mandatory reclamation under part II of chapter 211. In amending the developing said master 15 reclamation plan, the Department of Environmental Protection 16 17 Natural Resources shall continue to conduct an onsite 18 evaluation of all lands mined or disturbed by the severance of 19 phosphate rock prior to July 1, 1975, which lands are not subject to mandatory reclamation under part II of chapter 211, 20 and shall consider the report and plan prepared by the Land 21 Use Advisory Committee under s. 378.011 and submitted to the 22 23 former Department of Natural Resources for adoption by rule on or before July 1, 1979. The master reclamation plan when 24 amended adopted by the Department of Environmental Protection 25 26 Natural Resources shall be consistent with local government plans prepared pursuant to the Local Government Comprehensive 27 Planning and Land Development Regulation Act. 28 29 (2) The amended master reclamation plan shall identify 30 which of the lands mined or disturbed by the severance of 31 11

2003 Legislature

CS for SB 18-E, 1st Engrossed

1 phosphate rock prior to July 1, 1975, meet the following 2 criteria:

3 (a) The quality of surface waters leaving the land 4 does not meet applicable water quality standards, if any; or, 5 health and safety hazards exist on the land; or, the soil has 6 not stabilized and revegetated; or, the remaining natural 7 resources associated with the land are not being conserved;

8 (b) The environmental or economic utility or aesthetic 9 value of the land would not naturally return within a 10 reasonable time, and reclamation would substantially promote 11 the environmental or economic utility or the aesthetic value 12 of the land; and

13 (c) The reclamation of the land is in the public 14 interest because the reclamation, when combined with other 15 reclamation under the master plan, would provide a substantial 16 regional benefit; and.

17 (d) The reclamation of the land is in the public 18 interest because the reclamation, when combined with other 19 reclamation under the master plan, will provide significant 20 benefits to surface water bodies supplying water for 21 environmental and public purposes in those areas of the state 22 where phosphate mining has been permitted.

23 (3) Lands evaluated by the department under subsection (1) which meet the criteria set forth in subsection (2) shall 24 be identified with specificity in the master reclamation plan. 25 26 Lands evaluated by the department under subsection (1) which do not meet the criteria set forth in subsection (2) shall 27 also be identified with specificity in the master reclamation 28 29 plan as lands which are acceptable in their present form. (4) Upon adoption of the amendments to the master 30 reclamation plan as a rule, such plan shall provide the 31

CS for SB 18-E, 1st Engrossed

guidelines for approval of reclamation programs for lands 1 2 covered in the plan, recognizing that reclamation of such lands is not mandatory, but that any payment of costs expended 3 4 for reclamation paid under s. 378.031 shall be contingent upon 5 conformity with the guidelines set forth in the master 6 reclamation plan. 7 Section 3. Section 378.031, Florida Statutes, is 8 amended to read: 9 378.031 Reclamation or acquisition of nonmandatory lands; legislative intent.--It is the intent of the 10 Legislature to provide an economic incentive to encourage the 11 12 reclamation of the maximum number of acres of eligible nonmandatory lands in the most timely and efficient manner or 13 14 the donation or purchase of nonmandatory lands, especially those lands for which reclamation activities will result in 15 significant improvements to surface water bodies of regional 16 17 importance in those areas of the state where phosphate mining has been permitted. The Legislature recognizes that certain 18 19 lands mined or disturbed prior to July 1, 1975, have been naturally reclaimed. 20 21 Section 4. Subsections (5), (6), (7), (8), and (9) of section 378.035, Florida Statutes, are amended to read: 22 23 378.035 Department responsibilities and duties with 24 respect to Nonmandatory Land Reclamation Trust Fund .--(5) On July 1, 2001, \$50 million of the unencumbered 25 26 Funds within the Nonmandatory Land Reclamation Trust Fund are 27 also authorized reserved for use by the department for the following purposes:-28 29 These reserved moneys are to be used To reclaim (a) lands disturbed by the severance of phosphate rock on or after 30 July 1, 1975, in the event that a mining company ceases mining 31 13 CODING: Words stricken are deletions; words underlined are additions.

2003 Legislature

and the associated reclamation prior to all lands disturbed by 1 2 the operation being reclaimed. Moneys expended by the 3 department to accomplish reclamation pursuant to this 4 subsection shall become a lien upon the property enforceable 5 pursuant to chapter 85. The moneys received as a result of a 6 lien foreclosure or as repayment shall be deposited into the 7 trust fund. In the event the money received as a result of 8 lien foreclosure or repayment is less than the amount expended 9 for reclamation, the department shall use all means available to recover, for the use of the fund, the difference from the 10 affected parties. Paragraph (3)(b) shall apply to lands 11 12 acquired as a result of a lien foreclosure. 13 (b) The department may also expend funds from the \$50 14 million reserve fund For the abatement of an imminent hazard as provided by s. 403.4154(4)(3) and for the purpose of 15 closing an abandoned phosphogypsum stack system and carrying 16 17 out postclosure care as provided by s. 403.4154(6)(5). Fees 18 deposited in the Nonmandatory Land Reclamation Trust Fund

19 pursuant to s. 403.4154(4) may be used for the purposes 20 authorized in this paragraph. However, such fees may only be 21 used at a stack system if closure or imminent-hazard-abatement 22 activities initially commence on or after July 1, 2002. 23 (c)(6)(a) Up to one-half of the interest income

23 <u>(c)(6)(a) Up to one-half of the interest income</u> 24 accruing to the funds reserved by subsection (5) shall be 25 available to the department annually For the purpose of 26 funding basic management or protection of reclaimed, restored, 27 or preserved phosphate lands:

28 1. Which have wildlife habitat value as determined by29 the Bureau of Mine Reclamation;

30 2. Which have been transferred by the landowner to a31 public agency or a private, nonprofit land conservation and

1 2

3

4

5 б

7

8

9

10

11 12

13 14

15

16 17

18

19

20

21 22

23 24

25

26

27

28 29

2003 Legislature CS for SB 18-E, 1st Engrossed management entity in fee simple, or which have been made subject to a conservation easement pursuant to s. 704.06; and 3. For which other management funding options are not available. These funds may, after the basic management or protection has been assured for all such lands, be combined with other available funds to provide a higher level of management for such lands. (d) (b) Up to one-half of the interest income accruing to the funds reserved by subsection (5) shall be available to the department annually For the sole purpose of funding the department's implementation of: 1. The NPDES permitting program authorized by s. 403.0885, as it applies to phosphate mining and beneficiation facilities, phosphate fertilizer production facilities, and phosphate loading and handling facilities; The regulation of dams in accordance with 2. department rule 62-672, Florida Administrative Code; and The phosphogypsum management program pursuant to s. 3. 403.4154 and department rule 62-673, Florida Administrative Code. On or before August 1 of each fiscal year, the department shall prepare a report presenting the expenditures using the interest income allocated by this section made by the department during the immediately preceding fiscal year, which report shall be available to the public upon request. (6) (7) Should the nonmandatory land reclamation

program encumber all the funds in the Nonmandatory Land 30

Reclamation Trust Fund except those reserved by subsection (5) 31

15

2003 Legislature

CS for SB 18-E, 1st Engrossed

prior to funding all the reclamation applications for eligible 1 parcels, the funds reserved by subsection (5) shall be 2 3 available to the program to the extent required to complete 4 the reclamation of all eligible parcels for which the 5 department has received applications. (7)(8) The department may not accept any applications 6 7 for nonmandatory land reclamation programs after January 1, 8 2005 November 1, 2008. 9 (8) (9) The Bureau of Mine Reclamation shall review the sufficiency of the Nonmandatory Land Reclamation Trust Fund to 10 support the stated objectives and report to the secretary 11 12 annually with recommendations as appropriate. The report submittal for calendar year 2008 shall specifically address 13 14 the effect of providing a future refund of fees paid pursuant 15 to s. 403.4154(4) following certification of stack closure 16 pursuant to department rules, and the report shall be 17 submitted to the Governor, the President of the Senate, and 18 the Speaker of the House of Representatives on or before March 19 1, 2009.20 21 For the 2003-2004 fiscal year the department may not approve or encumber nonmandatory reclamation projects in amounts 22 23 greater than \$15 million. Section 5. Subsection (6) is added to section 378.036, 24 Florida Statutes, to read: 25 26 378.036 Land acquisitions financed by Nonmandatory Land Reclamation Trust Fund moneys .--27 28 (6)(a) By January 1, 2004, or within 6 months 29 following the date funds become available from the Legislature, whichever is later, the Florida Wildlife 30 Federation, Audubon Florida, and Rails-to-Trails Conservancy 31 16

in partnership with the Florida Phosphate Council are 1 2 authorized to form a nonprofit corporation pursuant to chapter 3 617 for the purpose of implementing this section by creating 4 plans and assisting in the development of recreational 5 opportunities on lands mined for phosphate in the state. The 6 first plans must concentrate on recreational activities in 7 Hardee and Hamilton Counties which will assist them in rural economic development. 8 9 (b) The board of directors of the corporation shall be composed of three members, one designated by the Florida 10 Phosphate Council, one as the designee of the Florida Wildlife 11 12 Federation, Audubon Florida, and Rails-to-Trails Conservancy, 13 and the third chosen by the other two designees. 14 (c) The business of the corporation shall be conducted 15 by the board of directors or a chief executive officer as the 16 board shall see fit in accordance with the provisions of its 17 articles of incorporation and applicable law. The activities of the corporation shall be coordinated with all landowners 18 19 who have voluntarily agreed to participate in the process as 20 well as any local government where such lands are recorded. 21 (d) An annual report of the activities of the corporation, including a certified audit, shall be presented 22 23 to the Secretary of Environmental Protection or his or her 24 designee by October 31 of each year following incorporation. (e) The corporation shall dissolve on January 1, 2009, 25 26 unless dissolved previously by action of its board of 27 directors or extended by the Legislature. Upon dissolution, any moneys remaining in the accounts of the corporation that 28 29 are unobligated shall be returned to the funds from which they were appropriated in proportion to the amount contributed. All 30 31 tangible assets of the corporation at dissolution which were 17

```
2003 Legislature
```

CS for SB 18-E, 1st Engrossed

acquired using state funding shall become the property of the 1 2 Department of Environmental Protection. 3 Section 6. Paragraph (g) is added to subsection (1) of 4 section 378.212, Florida Statutes, to read: 5 378.212 Variances.--6 (1) Upon application, the secretary may grant a 7 variance from the provisions of this part or the rules adopted 8 pursuant thereto. Variances and renewals thereof may be 9 granted for any one of the following reasons: 10 (g) To accommodate reclamation that provides water supply development or water resource development not 11 12 inconsistent with the applicable regional water supply plan approved pursuant to s. 373.0361, provided adverse impacts are 13 14 not caused to the water resources in the basin. A variance may 15 also be granted from the requirements of part IV of chapter 16 373, or the rules adopted thereunder, when a project provides 17 an improvement in water availability in the basin and does not cause adverse impacts to water resources in the basin. 18 19 Section 7. Subsection (9) is added to section 378.404, Florida Statutes, to read: 20 21 378.404 Department of Environmental Protection; powers 22 and duties .-- The department shall have the following powers 23 and duties: (9) To grant variances from the provisions of this 24 part to accommodate reclamation that provides for water supply 25 26 development or water resource development not inconsistent 27 with the applicable regional water supply plan approved pursuant to s. 373.0361, appropriate stormwater management, 28 29 improved wildlife habitat, recreation, or a mixture thereof, 30 provided adverse impacts are not caused to the water resources 31 18

2003 Legislature

CS for SB 18-E, 1st Engrossed

in the basin and public health and safety are not adversely 1 2 affected. 3 Section 8. Subsections (2), (3), and (4) of section 4 403.4154, Florida Statutes, are amended to read: 5 403.4154 Phosphogypsum management program.--6 (2) REGULATORY PROGRAM. --7 (a) It is the intent of the Legislature that the 8 department develop a program for the sound and effective 9 regulation of phosphogypsum stack systems in the state. (b) The department shall adopt rules that prescribe 10 11 acceptable construction designs for new or expanded 12 phosphogypsum stack systems and that prescribe permitting criteria for operation, closure criteria,long-term-care 13 14 requirements, and closure financial responsibility 15 requirements for phosphogypsum stack systems. (c) Whoever willfully, knowingly, or with reckless 16 17 indifference or gross carelessness misstates or misrepresents the financial condition or closure costs of an entity engaged 18 19 in managing, owning, or operating a phosphogypsum stack or 20 stack system commits a felony of the third degree, punishable 21 as provided in s. 775.082 or s. 775.083 by a fine of not more 22 than \$50,000 and by imprisonment for 5 years for each offense. 23 (d) If an owner or operator of a phosphogypsum stack or stack system fails to comply with department rules 24 25 requiring demonstration of closure financial responsibility, 26 no distribution may be made which would be prohibited under s. 607.06401(3) until the noncompliance is corrected. Whoever 27 28 willfully, knowingly, or with reckless indifference or gross 29 carelessness violates this prohibition commits a felony of the 30 third degree, punishable as provided in s. 775.082 or s. 31 19

2003 Legislature

CS for SB 18-E, 1st Engrossed

775.083 by a fine of not more than \$50,000 or by imprisonment 1 2 for 5 years for each offense. 3 (3) ABATEMENT OF IMMINENT HAZARD.--4 (a) The department may take action to abate or 5 substantially reduce any imminent hazard caused by the 6 physical condition, maintenance, operation, or closure of a 7 phosphogypsum stack system. 8 (b) An imminent hazard exists if the physical 9 condition, maintenance, operation, or closure of a phosphogypsum stack system creates an immediate and 10 substantial danger to human health, safety, or welfare or to 11 12 the environment. A phosphogypsum stack system is presumed not to cause an imminent hazard if the physical condition and 13 14 operation of the system are in compliance with all applicable department rules. 15 16 (c) The failure of an owner or operator of a 17 phosphogypsum stack system to comply with department rules 18 requiring demonstration of closure financial responsibility 19 may be considered by the department as evidence that a 20 phosphogypsum stack poses an imminent hazard for purposes of 21 initiating actions authorized by paragraph (d). (d) (c) If the department determines that the failure 22 23 of an owner or operator to comply with department rules requiring demonstration of financial responsibility or that 24 the physical condition, maintenance, operation, or closure of 25 26 a phosphogypsum stack system poses an imminent hazard, the 27 department shall request access to the property on which such stack system is located from the owner or operator of the 28 29 stack system for the purposes of taking action to abate or substantially reduce the imminent hazard. If the department, 30 after reasonable effort, is unable to timely obtain the 31 20

2003 Legislature

CS for SB 18-E, 1st Engrossed

necessary access to abate or substantially reduce the imminent 1 hazard, the department may institute action in its own name, 2 3 using the procedures and remedies of s. 403.121 or s. 403.131, 4 to abate or substantially reduce an imminent hazard. Whenever 5 serious harm to human health, safety, or welfare, to the environment, or to private or public property may occur prior 6 7 to completion of an administrative hearing or other formal proceeding that might be initiated to abate the risk of 8 9 serious harm, the department may obtain from the court, ex 10 parte, an injunction without paying filing and service fees prior to the filing and service of process. 11

12 (e)(d) To abate or substantially reduce an imminent 13 hazard, the department may take any appropriate action, 14 including, but not limited to, using employees of the 15 department or contracting with other state or federal 16 agencies, with private third-party contractors, or with the 17 owner or operator of the stack system, or financing, compensating, or funding a receiver, trustee, or owner of the 18 19 stack system, to perform all or part of the work.

20 (f)(e) The department shall recover from the owner or operator of the phosphogypsum stack system to the use of the 21 22 Nonmandatory Land Reclamation Trust Fund all moneys expended 23 from the fund, including funds expended prior to the effective date of this section, to abate an imminent hazard posed by the 24 phosphogypsum stack system plus a penalty equal to an amount 25 26 calculated at 30 percent of such funds expended. This penalty 27 shall be imposed annually, and prorated from the date of payment from the fund until the expended funds and the penalty 28 29 are repaid. If the department prevails in any action to recover funds pursuant to this subsection, it may recover 30 reasonable attorney's fees and costs incurred. Phosphogypsum 31

21

2003 Legislature

1 may not be deposited on a stack until all moneys expended from 2 the fund in connection with the stack have been repaid, unless 3 the department determines that such placement is necessary to 4 abate or avoid an imminent hazard or unless otherwise 5 authorized by the department.

(g) (f) The department may impose a lien on the real 6 7 property on which the phosphogypsum stack system that poses an 8 imminent hazard is located and on the real property underlying 9 and other assets located at associated phosphate fertilizer production facilities equal in amount to the moneys expended 10 from the Nonmandatory Land Reclamation Trust Fund pursuant to 11 12 paragraph (d), including attorney's fees and court costs. The owner of any property on which such a lien is imposed is 13 14 entitled to a release of the lien upon payment to the 15 department of the lien amount. The lien imposed by this 16 section does not take priority over any other prior perfected 17 lien on the real property, personal property, or other assets referenced in this paragraph, including, but not limited to, 18 19 the associated phosphate rock mine and reserves.

20 (h) Upon a declaration by the Governor of an environmental emergency concerning the abatement of a imminent 21 hazard involving a phosphogypsum stack or stack system, the 22 23 state and any agent under contract with the state for the provision of services directly related to the abatement of 24 such hazard shall not become liable under state laws for 25 26 environmental protection for any costs, damages, or penalties associated with the abatement of the imminent hazard. The 27 Legislature finds that provision of this limited immunity is 28 29 in the public interest and necessary for the abatement of the imminent hazard. 30 (4) REGISTRATION FEES.--31

2003 Legislature

CS for SB 18-E, 1st Engrossed

(a)1. The owner or operator of each existing 1 2 phosphogypsum stack who has not provided a performance bond, 3 letter of credit, trust fund agreement, or closure insurance 4 to demonstrate financial responsibility for closure and 5 long-term care shall pay to the department a fee as set forth in this paragraph. All fees shall be deposited in the 6 7 Nonmandatory Land Reclamation Trust Fund. 2. The amount of the fee for each existing stack shall 8 9 be \$75,000 for each of the five 12-month periods following 10 July 1, 2001. 3. The amount of the fee for any new stack for which 11 12 the owner or operator has not provided a performance bond, 13 letter of credit, trust fund agreement, or closure insurance 14 to demonstrate financial responsibility for closure and 15 long-term care shall be \$75,000 for each of the five 12-month periods following the issuance by the department of a 16 17 construction permit for that stack. 18 Within 30 days after a phosphogypsum stack has been 4. 19 certified as closed pursuant to rule 62-673.620(2) and (3), Florida Administrative Code, the department shall refund to 20 the owner of the closed phosphogypsum stack an amount from the 21 22 Nonmandatory Land Reclamation Trust Fund equal to the total 23 amount of fee payments made by the owner or operator to the fund in connection with the closed phosphogypsum stack. 24 However, a refund may not be paid until the Mulberry and Piney 25 26 Point phosphogypsum stack systems have been closed and a 27 satisfactory reserve has been established in the Nonmandatory Reclamation Lands Trust Fund, except that any refund becoming 28 29 payable prior to July 1, 2009, shall be paid to the owner on 30 or after that date. 31 23

2003 Legislature

CS for SB 18-E, 1st Engrossed

(b) On or before August 1 of each year, the department 1 2 shall provide written notice to each owner of an existing 3 stack of any fee payable for the 12-month period commencing on 4 the immediately preceding July 1. Each owner shall remit the 5 fee to the department on or before August 31 of each year. Section 9. Section 403.4155, Florida Statutes, is б 7 amended to read: 8 403.4155 Phosphogypsum management; rulemaking 9 authority.--(1) The Department of Environmental Protection shall 10 adopt rules to amend existing chapter 62-672, Florida 11 12 Administrative Code, to ensure that impoundment structures and 13 water conveyance piping systems used in phosphogypsum 14 management are designed and maintained to meet critical safety 15 standards. The rules must require that any impoundment 16 structure used in a phosphogypsum stack system, together with 17 all pumps, piping, ditches, drainage conveyances, water control structures, collection pools, cooling ponds, surge 18 19 ponds, and any other collection or conveyance system 20 associated with phosphogypsum transport, cooling water, or the return of process wastewater, is constructed using sound 21 22 engineering practices and is operated to avoid spills or 23 discharges of materials which adversely affect surface or ground waters. The rules must require that a phosphogypsum 24 stack system owner maintain a log detailing the owner's 25 26 operating inspection schedule, results, and any corrective 27 action taken based on the inspection results. The rules must require phosphogypsum stack owners to maintain an emergency 28 29 contingency plan and demonstrate the ability to mobilize equipment and manpower to respond to emergency situations at 30 phosphogypsum stack systems. The rules must establish a 31

24

2003 Legislature

CS for SB 18-E, 1st Engrossed

reasonable time period not to exceed 12 months for facilities 1 2 to meet the provisions of the rules adopted pursuant to this 3 section. 4 (2)(a) By October 1, 2004, the department shall initiate rulemaking to require that phosphogypsum stack system 5 6 operation plans required by department rule be amended by 7 adding an interim stack system management (ISSM) plan that 8 provides written instructions for the operation of the system, 9 assuming that no phosphoric acid would be produced at the facility for a 2-year period. The initial ISSM plan must be 10 completed as of the first July 1 following the adoption of the 11 12 rule required by this section. The ISSM plan must include: 13 1. A detailed description of process water management 14 procedures that will be implemented to ensure that the stack 15 system operates in accordance with all applicable department 16 permit conditions and rules. The procedures must address the 17 actual process water levels present at the facility 30 days prior to the completion of the plan and must assume that the 18 19 facility will receive annual average rainfall during the 20 2-year planning period. 21 2. A detailed description of the procedures to be followed for the daily operation and routine maintenance of 22 23 the stack system, including required environmental sampling and analyses, as well as for any maintenance or repairs 24 25 recommended following annual inspections of the system. 26 3. Identification of all machinery, equipment, and materials necessary to implement the plan. 27 28 4. Identification of the sources of power or fuel 29 necessary to implement the plan. 30 5. Identification of the personnel necessary to 31 implement the plan. 25

2003 Legislature

CS for SB 18-E, 1st Engrossed

(b) The ISSM plan shall be updated annually, taking 1 2 into account process water levels as of June 1 of each year 3 and the existing stack system configuration. 4 (c) The requirements listed in paragraphs (a) and (b) 5 are applicable to all phosphogypsum stack systems except those 6 that have been closed, that are undergoing closure, or for 7 which an application for a closure permit has been submitted 8 pursuant to department rule. (3)(a) By October 1, 2004, the department shall 9 initiate rulemaking to require that general plans and 10 schedules for the closure of phosphogypsum stack systems 11 12 include: 13 1. A description of the physical configuration of the 14 phosphogypsum stack system anticipated at the time of closure 15 at the end of useful life of the system. 16 2. A site-specific water management plan describing 17 the procedures to be employed at the end of the useful life of the system to manage the anticipated volume of process water 18 19 in an environmentally sound manner. 20 3. An estimate of the cost of management of the anticipated volume of process water in accordance with the 21 site-specific water management plan. 22 23 4. A description of all construction work necessary to properly close the system in accordance with department rules. 24 5. An estimate of all costs associated with long-term 25 26 care of the closed system, including maintenance and monitoring, in accordance with <u>department rules</u>. 27 28 The department shall revise chapter 62-673, (b) 29 Florida Administrative Code, to require the owner or operator 30 of a phosphogypsum stack management system to demonstrate financial responsibility for the costs of terminal closure of 31 26

2003 Legislature

the phosphogypsum stack system in a manner that protects the 1 public health and safety, and must include criteria to 2 3 evaluate the adequacy of the demonstration of financial 4 responsibility. 5 The costs of terminal closure shall be estimated 1. 6 based on the stack system configuration as of the end of its 7 useful life as determined by the owner or operator. These 8 costs shall be verified by an independent third party. 9 2. The owner or operator may demonstrate financial responsibility by use of one or more of the following methods: 10 11 a. Bond. 12 b. Letter of credit. 13 c. Cash deposit arrangement. 14 d. Closure insurance. 15 e. Financial tests. 16 f. Corporate guarantee. 17 For the purposes of this section, the term "cash deposit 18 19 arrangement" means a trust fund, business or statutory trust, 20 escrow account, or similar cash deposit entity whereby a fiduciary holds and invests funds deposited by the owner or 21 operator, which funds shall be expended only for the purpose 22 23 of directly implementing all or some portion of phosphogypsum stack system closure requirements of that particular owner or 24 25 operator. 26 3. A trustee, escrow agent, or other fiduciary of a 27 cash deposit arrangement authorized by this section has no 28 liability for any damage or loss of any kind arising out of or 29 caused by performance of duties imposed by the terms of the applicable agreement unless such damage or loss is directly 30 31 caused by the gross negligence or criminal act of the trustee, 27

2003 Legislature

escrow agent, or other fiduciary. In performing its duties 1 pursuant to the applicable agreement, a trustee, escrow agent, 2 3 or other fiduciary is entitled to rely upon information and 4 direction received from the grantor or the department without 5 independent verification unless such information and direction 6 are manifestly in error. 7 To the extent that a cash deposit arrangement is 4. 8 used to provide proof of financial responsibility for all or a 9 portion of closure costs, the trust, escrow, or cash arrangement deposit entity is considered to have assumed all 10 liability for such closure costs up to the amount of the cash 11 12 deposit, less any fees or costs of the trustee, escrow agent, 13 or other fiduciary. 14 5. Any funds maintained in a cash deposit arrangement 15 authorized by this section are not subject to claims of 16 creditors of the owner or operator and are otherwise exempt 17 from setoff, execution, levy, garnishment, and similar writs 18 and proceedings. 19 6. Any funds remaining in a trust, escrow account, or 20 other cash deposit arrangement after the purpose of such cash 21 deposit arrangement under this section has been accomplished shall be returned to the grantor. 22 (4) The department shall revise chapter 62-673, 23 Florida Administrative Code, to require the owner or operator 24 of a phosphogypsum stack system to demonstrate financial 25 responsibility for the costs of terminal closure of the 26 27 phosphogypsum stack system in a manner that protects the environment and the public health and safety. At a minimum, 28 29 such rules must include or address the following requirements: That the cost of closure and long-term care be 30 (a) re-estimated by a professional engineer and adjusted for 31 28

2003 Legislature

CS for SB 18-E, 1st Engrossed

inflation on an annual basis. At a minimum, such cost data 1 2 must include: 3 1. The cost of treatment and appropriate disposal of 4 all process wastewater, both ponded and pore, in the system. 5 2. All construction work necessary to properly close 6 the system in accordance with department rules. 7 3. All costs associated with long-term care of the 8 closed system, including maintenance and monitoring, in 9 accordance with department rules. (b) That financial statements and financial data be 10 prepared according to generally accepted accounting principles 11 12 within the United States and submitted quarterly. 13 (c) That audited financial statements be provided 14 annually along with the statement of financial assurance. 15 (d) That any owner or operator in default on any of its obligations report such default immediately. 16 17 (2) By January 31, 2002, the department shall review 18 chapter 62-673, Florida Administrative Code, to determine the 19 adequacy of the financial responsibility provisions contained 20 in the rules and shall take any measures necessary to ensure that the rules provide sound and effective provisions to 21 minimize risk to the environment and to public health and 22 23 safety from the business failure of a phosphogypsum stack 24 system. Section 10. (1) The Department of Environmental 25 26 Protection, in consultation with the Southwest Florida Water Management District, shall study cumulative impacts of changes 27 28 in landform and hydrology in the Peace River Basin. The study 29 shall evaluate cumulative impacts of activities conducted in the Peace River Basin prior to state regulation, or pursuant 30 31 to an exemption, a permit, or a reclamation plan, on water 29

2003 Legislature

resources of the basin, including surface waters, 1 groundwaters, fisheries, aquatic and estuarine habitat, and 2 3 water supplies. The study must also include an evaluation of 4 the effectiveness of existing regulatory programs in avoiding, 5 minimizing, mitigating, or compensating for cumulative impacts 6 on water resources of the basin. In addition, the study shall 7 evaluate the environmental benefits, legal issues, and economic impacts of limiting activities, including mining 8 9 activities, on waters and environmentally sensitive areas around waterbodies by establishing a buffer within the 10 100-year floodplain of major perennial streams within the 11 12 Peace River Basin, including the Peace River, Horse Creek, and the Myakka River. The study shall also recommend ways in which 13 14 any buffer areas recommended as prohibited areas can be considered as mitigation under applicable permitting programs. 15 (2) Upon completion of the study, the department shall 16 17 prepare and adopt a resource management plan for the Peace River Basin to minimize any identified existing and future 18 19 adverse cumulative impacts to water resources of the basin, 20 including surface waters, groundwaters, wetlands, fisheries, aquatic and estuarine habitat, and water supplies. The plan 21 must identify regulatory and nonregulatory actions necessary 22 23 to minimize existing and future adverse cumulative impacts identified in the study and, where appropriate, must also 24 recommend statutory changes to improve regulatory programs to 25 26 minimize identified cumulative impacts to water resources of 27 the basin. (3) Rulemaking authority is granted to the Department 28 29 of Environmental Protection and the Southwest Florida Water 30 Management District to implement the regulatory 31 30

recommendations identified in the study or the resource 1 2 management plan. 3 The resource management plan shall be submitted to (4) the Governor, the President of the Senate, and the Speaker of 4 5 the House of Representatives no later than July 1, 2005. 6 The department may use up to \$750,000 from the (5) 7 Nonmandatory Land Reclamation Trust Fund to prepare the study 8 and plan required in this section. 9 (6) The department may establish a technical advisory committee to assist the department in developing a plan of 10 study, reviewing interim findings, and reviewing final 11 12 recommendations. The technical advisory committee may include 13 representatives from the following interests in the Peace 14 River Basin: industrial, mining, agriculture, development, environmental, fishing, regional water supply, regional 15 planning council, and local government. 16 17 Section 11. For fiscal year 2003-2004, the sum of \$11.71 million is transferred from the Nonmandatory Land 18 19 Reclamation Trust Fund to the General Revenue Fund. 20 Section 12. For fiscal year 2003-2004, the sum of 21 \$800,000 is appropriated to the Phosphate Research Trust Fund from the proceeds of the phosphate severance tax deposited 22 23 into the Nonmandatory Land Reclamation Trust Fund. Such funds shall be used by the Florida Institute of Phosphate Research 24 25 to conduct a bench and pilot scale study of the FIPR/DIPR process for the purpose of determining its technical and 26 economic feasibility. The study must evaluate the 27 28 availability, technical feasibility, and cost of using various 29 types of fiber, including, but not limited to, paper and sewage sludge. The study must evaluate the technical 30 feasibility and practicality of various methods of using and 31 31

2003 Legislature CS for SB 18-E, 1st Engrossed

1	disposing of the clay/fiber product produced, including
2	admixing the material with soil.
3	Section 13. For the 2003-2004 fiscal year, the sum of
4	\$460,000 is transferred from the Nonmandatory Land Reclamation
5	Trust Fund to the Minerals Trust Fund in the Department of
6	Environmental Protection. For the 2003-2004 fiscal year, the
7	sum of \$60,000 is transferred from the Nonmandatory Land
8	Reclamation Trust Fund to the Phosphate Research Trust Fund in
9	the Division of Universities of the Department of Education.
10	Section 14. This act shall take effect upon becoming a
11	law.
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26 27	
28 29	
30	
31	
	32
COD	DING: Words stricken are deletions; words <u>underlined</u> are additions.