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Senators Gardner, Peterson

Sub. S. B. No. 1

Cosponsors: Senators Hite, LaRose, Eklund, Manning, Beagle, Bacon, Balderson, Brown, Burke, Coley, Faber, Hottinger, Hughes, Lehner, Obhof, Oelslager, Patton, Sawyer, Schiavoni, Seitz, Tavares, Thomas, Widener, Williams, Yuko, Representatives Hill, Burkley, Patterson, Buchy, Cera, Patmon, Sheehy, Ruhl, Anielski, Antonio, Baker, Barnes, Blessing, Brenner, Brown, Celebrezze, Conditt, DeVitis, Dovilla, Driehaus, Fedor, Gerberry, Green, Grossman, Hackett, Hall, Hambley, Hayes, Johnson, T., Koehler, Kraus, Landis, Leland, Lepore-Hagan, Maag, Manning, McClain, O'Brien, M., O'Brien, S., Perales, Phillips, Ramos, Rezabek, Rogers, Ryan, Schaffer, Scherer, Sears, Slaby, Slesnick, Smith, K., Smith, R., Sprague, Stinziano, Strahorn, Sweeney, Young, Speaker Rosenberger

A BILL

Τ¢	o amend sections 6109.10 and to enact sections	1
	903.40, 905.326, 905.327, 1511.10, 1511.11,	2
	3745.50, and 6111.32 of the Revised Code and to	3
	amend Section 333.30 of Am. Sub. H.B. 59 of the	4
	130th General Assembly to require applicators of	5
	fertilizer or manure to comply with specified	6
	requirements, to establish requirements	7
	governing dredged material and phosphorous	8
	testing by publicly owned treatment works.	9

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF OHIO:

Section 1. That section 6111.03 be amended and sections	10
903.40, 905.326, 905.327, 1511.10, 1511.11, 3745.50, and 6111.32	11
of the Revised Code be enacted to read as follows:	12

Sec. 903.40. (A) No person, for the purposes of	13
agricultural production as defined in section 905.31 of the	14
Revised Code, shall apply manure obtained from a concentrated	15
animal feeding facility issued a permit under this chapter	16
unless one of the following applies:	17
(1) The person has been issued a livestock manager_	18
certification under section 903.07 of the Revised Code.	19
(2) The person has been certified under this section to	20
apply the manure by the director of agriculture.	21
apply the manufe by the affector of agriculture.	<u> </u>
(B) The director shall issue, renew, and deny	22
certifications for the purposes of division (A)(2) of this	23
section in the manner established in sections 905.321 and	24
905.322 of the Revised Code and rules adopted under the latter	25
section for the certification of fertilizer applicators.	26
Procedures, requirements, and other provisions that are	27
established in those sections and rules apply to the	28
certification of persons under division (A)(2) of this section.	29
For purposes of that application, references in sections 905.321	30
and 905.322 of the Revised Code to "fertilizer" are deemed to be	31
replaced with references to "manure."	32
Sec. 905.326. (A)(1) Except as provided in division (B) of	33
this section, no person in the western basin shall surface apply	34
fertilizer under either of the following circumstances:	35
Terefitzer ander erener of the forfowing effeative anders.	55
(a) On snow-covered or frozen soil;	36
(b) When the top two inches of soil are saturated from	37
precipitation.	38
(2) Except as provided in division (B) of this section, no	39
person in the western basin shall surface apply fertilizer in a	40
granular form when the local weather forecast for the	41

application area contains greater than a fifty per cent chance	42
of precipitation exceeding one inch in a twelve-hour period.	43
(B) Division (A) of this section does not apply if a	44
person in the western basin applies fertilizer under any of the	45
following circumstances:	46
(1) The fertilizer is injected into the ground.	47
(2) The fertilizer is incorporated within twenty-four	48
hours of surface application.	49
(3) The fertilizer is applied onto a growing crop.	50
(C)(1) Upon receiving a complaint by any person or upon	51
receiving information that would indicate a violation of this	52
section, the director or the director's designee may investigate	53
or make inquiries into any alleged failure to comply with this	54
section.	55
(2) After receiving a complaint by any person or upon	56
receiving information that would indicate a violation of this	57
section, the director or the director's designee may enter at	58
reasonable times on any private or public property to inspect	59
and investigate conditions relating to any such alleged failure	60
to comply with this section.	61
(3) If an individual denies access to the director or the	62
director's designee, the director may apply to a court of	63
competent jurisdiction in the county in which the premises is	64
located for a search warrant authorizing access to the premises	65
for the purposes of this section.	66
(4) The court shall issue the search warrant for the	67
purposes requested if there is probable cause to believe that	68
the person is not in compliance with this section. The finding	69

of probable cause may be based on hearsay, provided that there	70
is a reasonable basis for believing that the source of the	71
hearsay is credible.	72
(D) This section does not affect any restrictions	73
established in Chapter 903. of the Revised Code or otherwise	74
apply to those entities or facilities that are permitted as	75
concentrated animal feeding facilities under that chapter.	76
(E) As used in this section, "western basin" means land in	77
the state that is located in the following watersheds identified	78
by the specified United States geological survey hydrologic unit	79
<u>code:</u>	80
(1) St. Marys watershed, hydrologic unit code 04100004;	81
(2) Auglaize watershed, hydrologic unit code 04100007;	82
(3) Blanchard watershed, hydrologic unit code 04100008;	83
(4) Sandusky watershed, hydrologic unit code 04100011;	84
(5) Cedar-Portage watershed, hydrologic unit code	85
<u>04100010;</u>	86
(6) Lower Maumee watershed, hydrologic unit code 04100009;	87
(7) Upper Maumee watershed, hydrologic unit code 04100005;	88
(8) Tiffin watershed, hydrologic unit code 04100006;	89
(9) St. Joseph watershed, hydrologic unit code 04100003;	90
(10) Ottawa watershed, hydrologic unit code 04100001;	91
(11) River Raisin watershed, hydrologic unit code	92
<u>04100002.</u>	93
(F) Notwithstanding section 905.31 of the Revised Code, as	94
used in this section, "fertilizer" means nitrogen or	95

phosphorous.

Sec. 905.327. (A) The director of agriculture may assess a	9
civil penalty against a person that violates section 905.326 of	9
the Revised Code. The director may impose a civil penalty only	9
if the director affords the person an opportunity for an	1
adjudication hearing under Chapter 119. of the Revised Code to	1
challenge the director's determination that the person violated	1
section 905.326 of the Revised Code. The person may waive the	1
right to an adjudication hearing.	1

(B) If the opportunity for an adjudication hearing is105waived or if, after an adjudication hearing, the director106determines that a violation has occurred or is occurring, the107director may issue an order requiring compliance with section108905.326 of the Revised Code and assess the civil penalty. The109order and the assessment of the civil penalty may be appealed in110accordance with section 119.12 of the Revised Code.111

(C) A person that has violated section 905.326 of the112Revised Code shall pay a civil penalty in an amount established113in rules. Each day during which fertilizer is applied in114violation of section 905.326 of the Revised Code constitutes a115separate violation.116

(D) The director shall adopt rules in accordance with117Chapter 119. of the Revised Code that establish the amount of118the civil penalty assessed under this section. The civil penalty119shall not be more than ten thousand dollars for each violation.120

(E) For purposes of this section, "rule" means a rule121adopted under division (D) of this section.122

Sec. 1511.10. (A) Except as provided in division (B) of123this section, no person in the western basin shall surface apply124

manure under any of the following circumstances:	125
(1) On snow-covered or frozen soil;	126
(2) When the top two inches of soil are saturated from	127
precipitation;	128
(3) When the local weather forecast for the application	129
area contains greater than a fifty per cent chance of	130
precipitation exceeding one-half inch in a twenty-four-hour	131
period.	132
(B) Division (A) of this section does not apply if a	133
person in the western basin applies manure under any of the	134
following circumstances:	135
(1) The manure is injected into the ground.	136
(2) The manure is incorporated within twenty-four hours of	137
surface application.	138
(3) The manure is applied onto a growing crop.	139
(4) In the event of an emergency, the chief of the	140
division of soil and water resources or the chief's designee	141
provides written consent and the manure application is made in	142
accordance with procedures established in the United States	143
department of agriculture natural resources conservation service	144
practice standard code 590 prepared for this state.	145
(C)(1) Upon receiving a complaint by any person or upon	146
receiving information that would indicate a violation of this	147
section, the chief or the chief's designee may investigate or	148
make inquiries into any alleged failure to comply with this	149
section.	150
(2) After receiving a complaint by any person or upon	151

receiving information that would indicate a violation of this	152
section, the chief or the chief's designee may enter at	153
reasonable times on any private or public property to inspect	154
and investigate conditions relating to any such alleged failure	155
to comply with this section.	156
(3) If an individual denies access to the individual's	157
property, the chief may apply to a court of competent	158
jurisdiction in the county in which the premises is located for	159
a search warrant authorizing access to the premises for the	160
purposes of this section.	161
(4) The court shall issue the search warrant for the	162
purposes requested if there is probable cause to believe that	163
the person is not in compliance with this section. The finding	164
of probable cause may be based on hearsay, provided that there	165
is a reasonable basis for believing that the source of the	166
hearsay is credible.	167
(D) This section does not affect any restrictions	168
established in Chapter 903. of the Revised Code or otherwise	169
apply to those entities or facilities that are permitted as	170
concentrated animal feeding facilities under that chapter.	171
(E) As used in this section, "western basin" has the same	172
meaning as in section 905.326 of the Revised Code.	173
Sec. 1511.11. (A) Except as provided in division (D) of	174
this section, the chief of the division of soil and water	175
resources may assess a civil penalty against a person that	176
violates section 1511.10 of the Revised Code. The chief may	177
impose a civil penalty only if the chief affords the person an	178
opportunity for an adjudication hearing under Chapter 119. of	179
the Revised Code to challenge the chief's determination that the	180

person violated section 1511.10 of the Revised Code. The person 181 may waive the right to an adjudication hearing. 182 (B) If the opportunity for an adjudication hearing is 183 waived or if, after an adjudication hearing, the chief 184 determines that a violation has occurred or is occurring, the 185 chief may issue an order requiring compliance with section 186 1511.10 of the Revised Code and assess the civil penalty. The 187 order and the assessment of the civil penalty may be appealed in 188 accordance with section 119.12 of the Revised Code. 189 (C) A person that has violated section 1511.10 of the 190 Revised Code shall pay a civil penalty in an amount established 191 in rules. Each day during which manure is applied in violation 192 of section 1511.10 of the Revised Code constitutes a separate 193 violation. 194 (D) (1) The owner or operator of a small agricultural 195 operation or a medium agricultural operation may apply to the 196 chief for an exemption from the prohibition established in 197 division (A) of section 1511.10 of the Revised Code. If the 198 chief or the chief's designee determines that it is appropriate, 199 the chief or the chief's designee may issue such an exemption as 200 201 follows: (a) For a medium agricultural operation, for a period 202 ending not later than one year after the effective date of this 203 204 section; (b) For a small agricultural operation, for a period 205 ending not later than two years after the effective date of this 206 207 section. (2) The chief shall establish the form of the application 208 for an exemption in rules adopted under division (E) of this 209

section. 210 (3) The chief or the chief's designee shall approve or 211 deny an application for an exemption submitted under division 212 (D) (1) of this section not later than thirty days after an 213 application has been submitted. 214 (4) The chief or the chief's designee may deny an_ 215 216 application for an exemption or revoke an exemption approved under division (D) (3) of this section if the chief or the 217 chief's designee determines that the owner or operator is not in 218 substantial compliance with this chapter and rules adopted under 219 it other than violating division (A) of section 1511.10 of the 220 221 Revised Code. (5) An owner or operator that has been issued an exemption 222 under this section is not subject to civil penalties assessed 223 for a violation of division (A) of section 1511.10 of the 224 225 Revised Code during the exemption period. (6) An owner or operator that has an initial application 226 for an exemption that is pending the chief's review is not 227 subject to civil penalties assessed for a violation of division 228 229 (A) of section 1511.10 of the Revised Code. (E) The chief shall adopt rules in accordance with Chapter 230 119. of the Revised Code that establish both of the following: 231 (1) The amount of the civil penalty assessed under this 232 section. The civil penalty shall be not more than ten thousand 233 dollars for each violation. 234 (2) Requirements governing the application form for an 235 exemption submitted under division (D) of this section. The 236 rules shall require the form to include all of the following: 237

(a) A statement from the applicant affirming that the	238
applicant understands the provisions of sections 1511.10 and	239
1511.11 of the Revised Code;	240
(b) A statement from the applicant affirming that the	241
applicant understands that the applicant must be in compliance	242
with procedures established in the United States department of	243
agriculture natural resources conservation service practice	244
standard code 590 prepared for this state except procedures that	245
are in conflict with this section and section 1511.10 of the	246
Revised Code;	247
(c) A place for the applicant to explain the reasons for	248
the necessity for the exemption;	249
(d) A place on the form that provides information on	250
programs that may assist an applicant with methods to comply	251
with division (A) of section 1511.10 of the Revised Code;	252
(e) A place on the form that provides the applicant an	253
opportunity to request technical assistance or information from	254
the chief or the applicable soil and water conservation district	255
to assist the applicant to comply with division (A) of section	256
1511.10 of the Revised Code.	257
(F) As used in this section:	258
(1) "Small agricultural operation" means an agricultural	259
operation in the western basin that stables or confines fewer	260
than any of the numbers of animals specified in divisions (Q)(1)	261
(a) to (m) of section 903.01 of the Revised Code.	262
(2) "Medium agricultural operation" means an agricultural	263
operation in the western basin that stables or confines any of	264
the numbers of animals specified in divisions (Q)(1)(a) to (m)	265
of section 903.01 of the Revised Code.	266

(3) "Western basin" has the same meaning as in section	267
905.326 of the Revised Code.	268
Sec. 3745.50. (A) The director of environmental protection	269
shall serve as coordinator, or designate a coordinator, of	270
harmful algae management and response. The director or the	271
director's designee shall develop plans providing for	272
coordination that may include, but are not limited to, the	273
actions and items specified in divisions (B) and (C) of this	274
section.	275
(B) The director or the director's designee shall consult	276
with the directors of agriculture, health, and natural resources	277
and representatives of local governments, publicly owned	278
treatment works, and public water systems to implement actions	279
that do both of the following:	280
(1) Protect against cyanobacteria in the western basin and	281
public water supplies;	282
(2) Manage wastewater to limit nutrient loading into the	283
western basin.	284
(C) The director or the director's designee shall develop	285
and implement protocols and actions that may include, but are	286
not limited to, the following:	287
(1) Analytical protocols for monitoring of cyanobacteria	288
at water intake structures of public water systems, testing for	289
cyanobacteria in Lake Erie, and establishing public health	290
advisory levels and public notification protocols if trigger	291
levels of cyanotoxins are detected;	292
(2) Provisions on training, testing, and treatment and	293
other support regarding cyanobacteria identification, sampling,	294
treatment techniques, algaecide application, public	295

notification, and source water protection for employees of	296
publicly owned treatment works and public water systems;	297
(3) Protocols requiring public water systems to notify the	298
environmental protection agency if any of the following occurs:	299
(a) Cyanotoxins are detected in finished drinking water.	300
(b) Cyanobacteria are detected in their source water.	301
(c) Application of an algaecide is anticipated to the source water.	302 303
(D) As used in this section, "western basin" has the same	304
meaning as in section 905.326 of the Revised Code.	305
Sec. 6111.03. The director of environmental protection may	306
do any of the following:	307
(A) Develop plans and programs for the prevention,	308
control, and abatement of new or existing pollution of the	309
waters of the state;	310
(B) Advise, consult, and cooperate with other agencies of	311
the state, the federal government, other states, and interstate	312
agencies and with affected groups, political subdivisions, and	313
industries in furtherance of the purposes of this chapter.	314
Before adopting, amending, or rescinding a standard or rule	315
pursuant to division (G) of this section or section 6111.041 or	316
6111.042 of the Revised Code, the director shall do all of the	317
following:	318
(1) Mail notice to each statewide organization that the	319
director determines represents persons who would be affected by	320
the proposed standard or rule, amendment thereto, or rescission	321
thereof at least thirty-five days before any public hearing	322
thereon;	323

(2) Mail a copy of each proposed standard or rule,
amendment thereto, or rescission thereof to any person who
requests a copy, within five days after receipt of the request
therefor;

(3) Consult with appropriate state and local government
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 agencies or their representatives, including statewide
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 organizations of local government officials, industrial
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 representatives, and other interested persons.
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Although the director is expected to discharge these332duties diligently, failure to mail any such notice or copy or to333so consult with any person shall not invalidate any proceeding334or action of the director.335

(C) Administer grants from the federal government and from 336
other sources, public or private, for carrying out any of its 337
functions, all such moneys to be deposited in the state treasury 338
and kept by the treasurer of state in a separate fund subject to 339
the lawful orders of the director; 340

(D) Administer state grants for the construction of sewage and waste collection and treatment works;

(E) Encourage, participate in, or conduct studies,
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investigations, research, and demonstrations relating to water
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pollution, and the causes, prevention, control, and abatement
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thereof, that are advisable and necessary for the discharge of
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the director's duties under this chapter;
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(F) Collect and disseminate information relating to water348pollution and prevention, control, and abatement thereof;349

(G) Adopt, amend, and rescind rules in accordance with
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Chapter 119. of the Revised Code governing the procedure for
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hearings, the filing of reports, the issuance of permits, the
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issuance of industrial water pollution control certificates, and 353 all other matters relating to procedure; 354 (H) Issue, modify, or revoke orders to prevent, control, 355 or abate water pollution by such means as the following: 356 (1) Prohibiting or abating discharges of sewage, 357 industrial waste, or other wastes into the waters of the state; 358 (2) Requiring the construction of new disposal systems or 359 360 any parts thereof, or the modification, extension, or alteration of existing disposal systems or any parts thereof; 361 362 (3) Prohibiting additional connections to or extensions of a sewerage system when the connections or extensions would 363 result in an increase in the polluting properties of the 364 effluent from the system when discharged into any waters of the 365 state; 366 (4) Requiring compliance with any standard or rule adopted 367 under sections 6111.01 to 6111.05 of the Revised Code or term or 368 condition of a permit. 369 In the making of those orders, wherever compliance with a 370

rule adopted under section 6111.042 of the Revised Code is not 371 involved, consistent with the Federal Water Pollution Control 372 Act, the director shall give consideration to, and base the 373 determination on, evidence relating to the technical feasibility 374 and economic reasonableness of complying with those orders and 375 to evidence relating to conditions calculated to result from 376 compliance with those orders, and their relation to benefits to 377 the people of the state to be derived from such compliance in 378 accomplishing the purposes of this chapter. 379

(I) Review plans, specifications, or other data relative380to disposal systems or any part thereof in connection with the381

issuance of orders, permits, and industrial water pollution	382
control certificates under this chapter;	383
(J)(1) Issue, revoke, modify, or deny sludge management	384
permits and permits for the discharge of sewage, industrial	385
waste, or other wastes into the waters of the state, and for the	386
installation or modification of disposal systems or any parts	387
thereof in compliance with all requirements of the Federal Water	388
Pollution Control Act and mandatory regulations adopted	389
thereunder, including regulations adopted under section 405 of	390
the Federal Water Pollution Control Act, and set terms and	391
conditions of permits, including schedules of compliance, where	392
necessary. In issuing permits for sludge management, the	393
director shall not allow the placement of sewage sludge on	394
frozen ground in conflict with rules adopted under this chapter.	395
Any person who discharges, transports, or handles storm water	396
from an animal feeding facility, as defined in section 903.01 of	397
the Revised Code, or pollutants from a concentrated animal	398
feeding operation, as both terms are defined in that section, is	399
not required to obtain a permit under division (J)(1) of this	400
section for the installation or modification of a disposal	401
system involving pollutants or storm water or any parts of such	402
a system on and after the date on which the director of	403
agriculture has finalized the program required under division	404
(A)(1) of section 903.02 of the Revised Code. In addition, any	405
person who discharges, transports, or handles storm water from	406
an animal feeding facility, as defined in section 903.01 of the	407
Revised Code, or pollutants from a concentrated animal feeding	408
operation, as both terms are defined in that section, is not	409
required to obtain a permit under division (J)(1) of this	410
section for the discharge of storm water from an animal feeding	411
facility or pollutants from a concentrated animal feeding	412

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operation on and after the date on which the United States413environmental protection agency approves the NPDES program414submitted by the director of agriculture under section 903.08 of415the Revised Code.416

Any permit terms and conditions set by the director shall 417 be designed to achieve and maintain full compliance with the 418 national effluent limitations, national standards of performance 419 for new sources, and national toxic and pretreatment effluent 420 standards set under that act, and any other mandatory 421 requirements of that act that are imposed by regulation of the 422 423 administrator of the United States environmental protection agency. If an applicant for a sludge management permit also 424 applies for a related permit for the discharge of sewage, 425 industrial waste, or other wastes into the waters of the state, 426 the director may combine the two permits and issue one permit to 427 the applicant. 428

A sludge management permit is not required for an entity 429 that treats or transports sewage sludge or for a sanitary 430 landfill when all of the following apply: 431

(a) The entity or sanitary landfill does not generate the432sewage sludge.

(b) Prior to receipt at the sanitary landfill, the entity
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has ensured that the sewage sludge meets the requirements
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established in rules adopted by the director under section
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3734.02 of the Revised Code concerning disposal of municipal
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solid waste in a sanitary landfill.

(c) Disposal of the sewage sludge occurs at a sanitary
landfill that complies with rules adopted by the director under
section 3734.02 of the Revised Code.
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As used in division (J)(1) of this section, "sanitary 442 landfill" means a sanitary landfill facility, as defined in 443 rules adopted under section 3734.02 of the Revised Code, that is 444 licensed as a solid waste facility under section 3734.05 of the 445 Revised Code. 446

(2) An application for a permit or renewal thereof shall be denied if any of the following applies:

(a) The secretary of the army determines in writing thatanchorage or navigation would be substantially impaired thereby;450

(b) The director determines that the proposed discharge or
source would conflict with an areawide waste treatment
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management plan adopted in accordance with section 208 of the
Federal Water Pollution Control Act;
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(c) The administrator of the United States environmental
protection agency objects in writing to the issuance or renewal
of the permit in accordance with section 402 (d) of the Federal
Water Pollution Control Act;

(d) The application is for the discharge of any
radiological, chemical, or biological warfare agent or highlevel radioactive waste into the waters of the United States.
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(3) To achieve and maintain applicable standards of 462 quality for the waters of the state adopted pursuant to section 463 6111.041 of the Revised Code, the director shall impose, where 464 necessary and appropriate, as conditions of each permit, water 465 quality related effluent limitations in accordance with sections 466 301, 302, 306, 307, and 405 of the Federal Water Pollution 467 Control Act and, to the extent consistent with that act, shall 468 give consideration to, and base the determination on, evidence 469 relating to the technical feasibility and economic 470

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reasonableness of removing the polluting properties from those 471 wastes and to evidence relating to conditions calculated to 472 result from that action and their relation to benefits to the 473 people of the state and to accomplishment of the purposes of 474 this chapter. 475

(4) Where a discharge having a thermal component from a 476 source that is constructed or modified on or after October 18, 477 1972, meets national or state effluent limitations or more 478 stringent permit conditions designed to achieve and maintain 479 compliance with applicable standards of quality for the waters 480 481 of the state, which limitations or conditions will ensure protection and propagation of a balanced, indigenous population 482 of shellfish, fish, and wildlife in or on the body of water into 483 which the discharge is made, taking into account the interaction 484 of the thermal component with sewage, industrial waste, or other 485 wastes, the director shall not impose any more stringent 486 limitation on the thermal component of the discharge, as a 487 condition of a permit or renewal thereof for the discharge, 488 during a ten-year period beginning on the date of completion of 489 the construction or modification of the source, or during the 490 period of depreciation or amortization of the source for the 491 purpose of section 167 or 169 of the Internal Revenue Code of 492 1954, whichever period ends first. 493

(5) The director shall specify in permits for the 494 discharge of sewage, industrial waste, and other wastes, the net 495 volume, net weight, duration, frequency, and, where necessary, 496 concentration of the sewage, industrial waste, and other wastes 497 that may be discharged into the waters of the state. The 498 director shall specify in those permits and in sludge management 499 permits that the permit is conditioned upon payment of 500 applicable fees as required by section 3745.11 of the Revised 501

Code and upon the right of the director's authorized 502 representatives to enter upon the premises of the person to whom 503 the permit has been issued for the purpose of determining 504 compliance with this chapter, rules adopted thereunder, or the 505 terms and conditions of a permit, order, or other determination. 506 The director shall issue or deny an application for a sludge 507 management permit or a permit for a new discharge, for the 508 installation or modification of a disposal system, or for the 509 renewal of a permit, within one hundred eighty days of the date 510 on which a complete application with all plans, specifications, 511 construction schedules, and other pertinent information required 512 by the director is received. 513

(6) The director may condition permits upon the 514 installation of discharge or water quality monitoring equipment 515 or devices and the filing of periodic reports on the amounts and 516 contents of discharges and the quality of receiving waters that 517 the director prescribes. The director shall condition each 518 permit for a government-owned disposal system or any other 519 "treatment works" as defined in the Federal Water Pollution 520 Control Act upon the reporting of new introductions of 521 industrial waste or other wastes and substantial changes in 522 volume or character thereof being introduced into those systems 523 or works from "industrial users" as defined in section 502 of 524 that act, as necessary to comply with section 402(b)(8) of that 525 act; upon the identification of the character and volume of 526 pollutants subject to pretreatment standards being introduced 527 into the system or works; and upon the existence of a program to 528 ensure compliance with pretreatment standards by "industrial 529 users" of the system or works. In requiring monitoring devices 530 and reports, the director, to the extent consistent with the 531 Federal Water Pollution Control Act, shall give consideration to 532

technical feasibility and	economic reasonableness and shall	533
allow reasonable time for	compliance.	534

(7) A permit may be issued for a period not to exceed five 535 years and may be renewed upon application for renewal. In 536 renewing a permit, the director shall consider the compliance 537 history of the permit holder and may deny the renewal if the 538 director determines that the permit holder has not complied with 539 the terms and conditions of the existing permit. A permit may be 540 modified, suspended, or revoked for cause, including, but not 541 limited to, violation of any condition of the permit, obtaining 542 a permit by misrepresentation or failure to disclose fully all 543 relevant facts of the permitted discharge or of the sludge use, 544 storage, treatment, or disposal practice, or changes in any 545 condition that requires either a temporary or permanent 546 reduction or elimination of the permitted activity. No 547 application shall be denied or permit revoked or modified 548 without a written order stating the findings upon which the 549 denial, revocation, or modification is based. A copy of the 550 order shall be sent to the applicant or permit holder by 551 certified mail. 552

(K) Institute or cause to be instituted in any court of
competent jurisdiction proceedings to compel compliance with
this chapter or with the orders of the director issued under
this chapter, or to ensure compliance with sections 204(b), 307,
308, and 405 of the Federal Water Pollution Control Act;

(L) Issue, deny, revoke, or modify industrial water558pollution control certificates;559

(M) Certify to the government of the United States or any
agency thereof that an industrial water pollution control
facility is in conformity with the state program or requirements
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for the control of water pollution whenever the certification 563 may be required for a taxpayer under the Internal Revenue Code 564 of the United States, as amended; 565

(N) Issue, modify, and revoke orders requiring any 566 "industrial user" of any publicly owned "treatment works" as 567 defined in sections 212(2) and 502(18) of the Federal Water 568 Pollution Control Act to comply with pretreatment standards; 569 establish and maintain records; make reports; install, use, and 570 maintain monitoring equipment or methods, including, where 571 572 appropriate, biological monitoring methods; sample discharges in accordance with methods, at locations, at intervals, and in a 573 manner that the director determines; and provide other 574 575 information that is necessary to ascertain whether or not there is compliance with toxic and pretreatment effluent standards. In 576 issuing, modifying, and revoking those orders, the director, to 577 the extent consistent with the Federal Water Pollution Control 578 Act, shall give consideration to technical feasibility and 579 economic reasonableness and shall allow reasonable time for 580 compliance. 581

(0) Exercise all incidental powers necessary to carry out the purposes of this chapter;

(P) Certify or deny certification to any applicant for a
federal license or permit to conduct any activity that may
result in any discharge into the waters of the state that the
discharge will comply with the Federal Water Pollution Control
Act;

(Q) Administer and enforce the publicly owned treatment
works pretreatment program in accordance with the Federal Water
Pollution Control Act. In the administration of that program,
the director may do any of the following:
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(1) Apply and enforce pretreatment standards; 593 (2) Approve and deny requests for approval of publicly 594 owned treatment works pretreatment programs, oversee those 595 programs, and implement, in whole or in part, those programs 596 under any of the following conditions: 597 (a) The director has denied a request for approval of the 598 publicly owned treatment works pretreatment program; 599 (b) The director has revoked the publicly owned treatment 600 works pretreatment program; 601 602 (c) There is no pretreatment program currently being implemented by the publicly owned treatment works; 603 (d) The publicly owned treatment works has requested the 604 director to implement, in whole or in part, the pretreatment 605 program. 606 (3) Require that a publicly owned treatment works 607 pretreatment program be incorporated in a permit issued to a 608 publicly owned treatment works as required by the Federal Water 609 Pollution Control Act, require compliance by publicly owned 610 treatment works with those programs, and require compliance by 611 612 industrial users with pretreatment standards; (4) Approve and deny requests for authority to modify 613 categorical pretreatment standards to reflect removal of 614 pollutants achieved by publicly owned treatment works; 615 (5) Deny and recommend approval of requests for 616

fundamentally different factors variances submitted by 617 industrial users; 618

(6) Make determinations on categorization of industrial619users;620

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(7) Adopt, amend, or rescind rules and issue, modify, or
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revoke orders necessary for the administration and enforcement
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of the publicly owned treatment works pretreatment program.
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Any approval of a publicly owned treatment works624pretreatment program may contain any terms and conditions,625including schedules of compliance, that are necessary to achieve626compliance with this chapter.627

(R) Except as otherwise provided in this division, adopt 628 rules in accordance with Chapter 119. of the Revised Code 629 establishing procedures, methods, and equipment and other 630 requirements for equipment to prevent and contain discharges of 631 oil and hazardous substances into the waters of the state. The 632 rules shall be consistent with and equivalent in scope, content, 633 and coverage to section 311(j)(1)(c) of the Federal Water 634 Pollution Control Act and regulations adopted under it. The 635 director shall not adopt rules under this division relating to 636 discharges of oil from oil production facilities and oil 637 drilling and workover facilities as those terms are defined in 638 that act and regulations adopted under it. 639

(S) (1) Administer and enforce a program for the regulation
of sludge management in this state. In administering the
program, the director, in addition to exercising the authority
provided in any other applicable sections of this chapter, may
do any of the following:

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(a) Develop plans and programs for the disposal and645utilization of sludge and sludge materials;646
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(b) Encourage, participate in, or conduct studies,
investigations, research, and demonstrations relating to the
disposal and use of sludge and sludge materials and the impact
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of sludge and sludge materials on land located in the state and on the air and waters of the state;

(c) Collect and disseminate information relating to the
disposal and use of sludge and sludge materials and the impact
of sludge and sludge materials on land located in the state and
on the air and waters of the state;

(d) Issue, modify, or revoke orders to prevent, control,
or abate the use and disposal of sludge and sludge materials or
the effects of the use of sludge and sludge materials on land
located in the state and on the air and waters of the state;

(e) Adopt and enforce, modify, or rescind rules necessary
for the implementation of division (S) of this section. The
rules reasonably shall protect public health and the
environment, encourage the beneficial reuse of sludge and sludge
materials, and minimize the creation of nuisance odors.

The director may specify in sludge management permits the 665 net volume, net weight, quality, and pollutant concentration of 666 the sludge or sludge materials that may be used, stored, 667 treated, or disposed of, and the manner and frequency of the 668 use, storage, treatment, or disposal, to protect public health 669 and the environment from adverse effects relating to those 670 activities. The director shall impose other terms and conditions 671 to protect public health and the environment, minimize the 672 creation of nuisance odors, and achieve compliance with this 673 chapter and rules adopted under it and, in doing so, shall 674 consider whether the terms and conditions are consistent with 675 the goal of encouraging the beneficial reuse of sludge and 676 sludge materials. 677

The director may condition permits on the implementation

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of treatment, storage, disposal, distribution, or application679management methods and the filing of periodic reports on the680amounts, composition, and quality of sludge and sludge materials681that are disposed of, used, treated, or stored.682

An approval of a treatment works sludge disposal program 683 may contain any terms and conditions, including schedules of 684 compliance, necessary to achieve compliance with this chapter 685 and rules adopted under it. 686

(2) As a part of the program established under division 687 (S) (1) of this section, the director has exclusive authority to 688 regulate sewage sludge management in this state. For purposes of 689 division (S)(2) of this section, that program shall be 690 consistent with section 405 of the Federal Water Pollution 691 Control Act and regulations adopted under it and with this 692 section, except that the director may adopt rules under division 693 (S) of this section that establish requirements that are more 694 stringent than section 405 of the Federal Water Pollution 695 Control Act and regulations adopted under it with regard to 696 monitoring sewage sludge and sewage sludge materials and 697 establishing acceptable sewage sludge management practices and 698 pollutant levels in sewage sludge and sewage sludge materials. 699

This chapter authorizes the state to participate in any 700 national sludge management program and the national pollutant 701 discharge elimination system, to administer and enforce the 702 publicly owned treatment works pretreatment program, and to 703 issue permits for the discharge of dredged or fill materials, in 704 accordance with the Federal Water Pollution Control Act. This 705 chapter shall be administered, consistent with the laws of this 706 state and federal law, in the same manner that the Federal Water 707 Pollution Control Act is required to be administered. 708

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This section does not apply to residual farm products and 709 manure disposal systems and related management and conservation 710 practices subject to rules adopted pursuant to division (E)(1) 711 of section 1511.02 of the Revised Code. For purposes of this 712 exclusion, "residual farm products" and "manure" have the same 713 meanings as in section 1511.01 of the Revised Code. However, 714 until the date on which the United States environmental 715 protection agency approves the NPDES program submitted by the 716 director of agriculture under section 903.08 of the Revised 717 Code, this exclusion does not apply to animal waste treatment 718 works having a controlled direct discharge to the waters of the 719 state or any concentrated animal feeding operation, as defined 720 in 40 C.F.R. 122.23(b)(2). On and after the date on which the 721 United States environmental protection agency approves the NPDES 722 program submitted by the director of agriculture under section 723 903.08 of the Revised Code, this section does not apply to storm 724 water from an animal feeding facility, as defined in section 725 903.01 of the Revised Code, or to pollutants discharged from a 726 concentrated animal feeding operation, as both terms are defined 727 in that section. Neither of these exclusions applies to the 728 discharge of animal waste into a publicly owned treatment works. 729

Not later than December 1, 2016, a publicly owned 730 treatment works with a design flow of one million gallons per 731 day or more, or designated as a major discharger by the 732 director, shall be required to begin monthly monitoring of total 733 and dissolved reactive phosphorus pursuant to a new NPDES 734 permit, an NPDES permit renewal, or a director-initiated 735 modification. The director shall include in each applicable new 736 NPDES permit, NPDES permit renewal, or director-initiated_ 737 modification a requirement that such monitoring be conducted. A 738 director-initiated modification for that purpose shall be 739

considered and processed as a minor modification pursuant to	
O.A.C. 3745-33-04. In addition, not later than December 1, 2017,	
a publicly owned treatment works with a design flow of one	
million gallons per day or more that, on the effective date of	743
this amendment, is not subject to a phosphorus limit shall	744
complete and submit to the director a study that evaluates the	745
technical and financial capability of the existing treatment	746
facility to reduce the final effluent discharge of phosphorus to	747
one milligram per liter using possible source reduction	
measures, operational procedures, and unit process	
configurations.	
Sec. 6111.32. (A) In order to ensure the regular and	751
	-
orderly maintenance of federal navigation channels and ports in	752
this state, the director of environmental protection shall	753
endeavor to work with the United States army corps of engineers	754
on a dredging plan that focuses on long-term planning for the	
disposition of dredged material consistent with the requirements	
established in this section.	757
(B) On and after July 1, 2020, no person shall deposit	758
dredged material in the portion of Lake Erie that is within the	759
jurisdictional boundaries of this state or in the direct	760
tributaries of Lake Erie within this state that resulted from	761
harbor or navigation maintenance activities unless the director	762
has determined that the dredged material is suitable for one of	763
the locations, purposes, or activities specified in division (C)	764
of this section and has issued a section 401 water quality	765
certification authorizing the deposit.	
(C) The director may authorize the deposit of dredged	767
material in the portion of Lake Erie that is within the	768
jurisdictional boundaries of this state or in the direct	

tributaries of Lake Erie within this state that resulted from	770
harbor or navigation maintenance activities for any of the	
<u>following:</u>	772
(1) Confined disposal facilities;	773
(2) Beneficial use projects;	774
(3) Beach nourishment projects if at least eighty per cent	775
of the dredged material is sand;	
(4) Placement in the littoral drift if at least sixty per	777
cent of the dredged material is sand;	778
(5) Habitat restoration projects;	779
(6) Projects involving amounts of dredged material that do	780
not exceed ten thousand cubic yards, including material	781
associated with dewatering operations related to dredging	782
operations.	783
(D) In order to coordinate the activities and	784
responsibilities established under this chapter and Chapter	785
1506. of the Revised Code, the director shall consult with the	786
director of natural resources when approving the location in	
which dredged material is proposed to be deposited in the	788
portion of Lake Erie that is within the jurisdictional	789
boundaries of this state or in the direct tributaries of Lake	790
Erie within this state.	791
(E) The director of environmental protection, in	792
consultation with the director of natural resources, may	
determine that financial, environmental, regulatory, or other	
factors exist that result in the inability to comply with this	
section. After making that determination, the director of	
environmental protection, through the issuance of a section 401	797

of dredged material from the Maumee river, Maumee bay federal 799 navigation channel, and Toledo harbor. 800 (F) The director may adopt rules in accordance with 801 Chapter 119. of the Revised Code that are necessary for the 802 implementation of this section. 803 Section 2. That existing section 6111.03 of the Revised 804 Code is hereby repealed. 805 Section 3. That Section 333.30 of H.B. 59 of the 130th 806 General Assembly be amended to read as follows: 807 Sec. 333.30. LEASE RENTAL PAYMENTS 808 The foregoing appropriation item 725413, Lease Rental 809 Payments, shall be used to meet all payments at the times they 810 are required to be made during the period from July 1, 2013, 811 through June 30, 2015, by the Department of Natural Resources 812 pursuant to leases and agreements made under section 154.22 of 813 the Revised Code. These appropriations are the source of funds 814 pledged for bond service charges on related obligations issued 815 under Chapter 154. of the Revised Code. 816 CANAL LANDS 817 The foregoing appropriation item 725456, Canal Lands, 818 shall be used to provide operating expenses for the State Canal 819 820 Lands Program. HEALTHY LAKE ERIE FUND 821

water quality certification, may allow for open lake placement

The foregoing appropriation item 725505, Healthy Lake Erie822Fund, shall be used by the Director of Natural Resources, in823consultation with the Director of Agriculture and the Director824of Environmental Protection, to implement nonstatutory825

recommendations of the Agriculture Nutrients and Water Quality-	826	
Working Group. The Director shall give priority to		
recommendations that encourage farmers to adopt agricultural	828	
production guidelines commonly known as 4R nutrient stewardship	829	
practices. Funds may also be used for enhanced <u>in support of</u>	830	
(1) conservation measures in the Western Lake Erie Basin as	831	
determined by the Director; (2) funding assistance for soil	832	
<code>testing_</code> in the Western Lake Erie Basin, monitoring the quality-	833	
of Lake Erie and its tributaries, and conducting research and		
establishing pilot projects that have the goal of reducing algae	835	
blooms in Lake Erie. winter cover crops, edge of field testing,	836	
tributary monitoring, animal waste abatement; and (3) any	837	
additional efforts to reduce nutrient runoff as the Director may	838	
decide. The Director shall give priority to recommendations that	839	
encourage farmers to adopt agricultural production guidelines	840	
commonly known as 4R nutrient stewardship practices.	841	
COAL AND MINE SAFETY PROGRAM	842	
The foregoing appropriation item 725507, Coal and Mine	843	
Safety Program, shall be used for the administration of the Mine		
Safety Program and the Coal Regulation Program.		
NATURAL RESOURCES GENERAL OBLIGATION DEBT SERVICE	846	
The foregoing appropriation item 725903, Natural Resources	847	
General Obligation Debt Service, shall be used to pay all debt		
service and related financing costs during the period July 1,		
2013, through June 30, 2015, on obligations issued under		
sections 151.01 and 151.05 of the Revised Code.		
Section 4. That existing Section 333.30 of Am. Sub. H.B.	852	
59 of the 130th General Assembly is hereby repealed.	853	

Section 5. (A) Not later than three years after the 854

effective date of this act, the committees of the House of 855 Representatives and the Senate that are primarily responsible 856 for agriculture and natural resources matters jointly shall 857 assess the results of the implementation of sections 905.326, 858 905.327, 1511.10, and 1511.11 of the Revised Code as enacted by 859 this act. The committees jointly shall issue a report to the 860 Governor containing their findings and any recommendations. The 861 committees may include in the report recommendations for 862 revisions to or the repeal of those sections. 863

(B) Not later than January 1, 2023, the committees of the 864 House of Representatives and the Senate that are primarily 865 responsible for environmental protection matters jointly shall 866 assess the results of the implementation of section 6111.32 of 867 the Revised Code as enacted by this act. The committees jointly 868 shall issue a report to the Governor containing their findings 869 and any recommendations. The committees may include in the 870 report recommendations for revisions to or the repeal of that 871 section. 872

Section 6. It is the intent of the General Assembly that 873 legislation transferring the administration and enforcement of 874 the Agricultural Pollution Abatement Program from the Department 875 of Natural Resources to the Department of Agriculture shall be 876 enacted not later than July 1, 2015. 877