2000 SESSION

ENROLLED

[H 1170]

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VIRGINIA ACTS OF ASSEMBLY - CHAPTER

2 An Act to amend and reenact §§ 62.1-44.3, 62.1-44.5, 62.1-44.15, 62.1-44.15:5, and 62.1-44.29 of the 3 Code of Virginia, relating to wetlands.

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Approved

Be it enacted by the General Assembly of Virginia:

7 1. That §§ 62.1-44.3, 62.1-44.5, 62.1-44.15, 62.1-44.15:5, and 62.1-44.29 of the Code of Virginia are 8 amended and reenacted as follows: 9

§ 62.1-44.3. Definitions.

10 Unless a different meaning is required by the context the following terms as used in this chapter 11 shall have the meanings hereinafter respectively ascribed to them:

12 "Board" means the State Water Control Board;

"Member" means a member of the Board; 13

14 "Certificate" means any certificate issued by the Board;

15 "State waters" means all water, on the surface and under the ground, wholly or partially within or bordering the Commonwealth or within its jurisdiction, including wetlands; 16

"Owner" means the Commonwealth or any of its political subdivisions, including, but not limited to, 17 sanitation district commissions and authorities, and any public or private institution, corporation, 18 19 association, firm or company organized or existing under the laws of this or any other state or country, 20 or any officer or agency of the United States, or any person or group of persons acting individually or 21 as a group that owns, operates, charters, rents, or otherwise exercises control over or is responsible for 22 any actual or potential discharge of sewage, industrial wastes, or other wastes to state waters, or any 23 facility or operation that has the capability to alter the physical, chemical, or biological properties of 24 state waters in contravention of § 62.1-44.5;

25 "Pollution" means such alteration of the physical, chemical or biological properties of any state 26 waters as will or is likely to create a nuisance or render such waters (a) harmful or detrimental or 27 injurious to the public health, safety or welfare, or to the health of animals, fish or aquatic life; (b) unsuitable with reasonable treatment for use as present or possible future sources of public water supply; 28 29 or (c) unsuitable for recreational, commercial, industrial, agricultural, or other reasonable uses; provided 30 that (i) an alteration of the physical, chemical, or biological property of state waters, or a discharge or 31 deposit of sewage, industrial wastes or other wastes to state waters by any owner which by itself is not 32 sufficient to cause pollution, but which, in combination with such alteration of or discharge or deposit to 33 state waters by other owners is sufficient to cause pollution; (ii) the discharge of untreated sewage by 34 any owner into state waters; and (iii) contributing to the contravention of standards of water quality duly 35 established by the Board, are "pollution" for the terms and purposes of this chapter;

36 "Sewage" means the water-carried human wastes from residences, buildings, industrial establishments 37 or other places together with such industrial wastes and underground, surface, storm, or other water as 38 may be present;

39 "Industrial wastes" means liquid or other wastes resulting from any process of industry, manufacture, 40 trade or business, or from the development of any natural resources;

41 "Other wastes" means decayed wood, sawdust, shavings, bark, lime, garbage, refuse, ashes, offal, tar, 42 oil, chemicals, and all other substances, except industrial wastes and sewage, which may cause pollution in any state waters: 43

44 "Establishment" means any industrial establishment, mill, factory, tannery, paper or pulp mill, mine, 45 coal mine, colliery, breaker or coal-processing operations, quarry, oil refinery, boat, vessel, and every other industry or plant or works the operation of which produces industrial wastes or other wastes or 46 which may otherwise alter the physical, chemical or biological properties of any state waters; 47

"Sewerage system" means pipelines or conduits, pumping stations, and force mains, and all other construction, devices, and appliances appurtenant thereto, used for conducting sewage or industrial 48 49 50 wastes or other wastes to a point of ultimate disposal;

"The law" or "this law" means the law contained in this chapter as now existing or hereafter 51 52 amended;

53 "Rule" means a rule adopted by the Board to regulate the procedure of the Board pursuant to 54 § 62.1-44.15 (7);

55 "Special order" means a special order issued under subdivisions (8a), (8b), and (8c) of § 62.1-44.15;

56 "Ruling" means a ruling issued under § 62.1-44.15 (9); HB1170ER

57 "Regulation" means a regulation issued under § 62.1-44.15 (10);

58 "Standards" means standards established under subdivisions (3a) and (3b) of § 62.1-44.15;

"Policies" means policies established under subdivisions (3a) and (3b) of § 62.1-44.15; 59

60 "Person" means an individual, corporation, partnership, association, a governmental body, a municipal 61 corporation or any other legal entity;

62 "Pretreatment requirements" means any requirements arising under the Board's pretreatment regulations including the duty to allow or carry out inspections, entry or monitoring activities; any rules, 63 regulations, or orders issued by the owner of a publicly owned treatment works; or any reporting 64 65 requirements imposed by the owner of a publicly owned treatment works or by the regulations of the 66 Board: and

67 "Pretreatment standards" means any standards of performance or other requirements imposed by regulation of the Board upon an industrial user of a publicly owned treatment works-; 68 69

"Excavate" or "excavation" means ditching, dredging, or mechanized removal of earth, soil or rock;

"Normal agricultural activities" means those activities defined as an agricultural operation in § 3.1-22.29, and any activity that is conducted as part of or in furtherance of such agricultural 70 71 72 operation, but shall not include any activity for which a permit would have been required as of January 73 1, 1997, under 33 U.S.C. § 1344 or any regulations promulgated pursuant thereto;

74 "Normal silvicultural activities" means any silvicultural activity, as defined in § 10.1-1181.1, and any activity that is conducted as part of or in furtherance of such silvicultural activity, but shall not include 75 any activity for which a permit would have been required as of January 1, 1997, under 33 U.S.C. 76 77 § 1344 or any regulations promulgated pursuant thereto; and

"Wetlands" means those areas that are inundated or saturated by surface or groundwater at a 78 79 frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. Wetlands generally 80 include swamps, marshes, bogs and similar areas. 81

§ 62.1-44.5. Prohibition of waste discharges or other quality alterations of state waters except as 82 83 authorized by permit; notification required.

A. Except in compliance with a certificate issued by the Board, it shall be unlawful for any person to 84 85 (i):

86 1. Discharge into state waters sewage, industrial wastes, other wastes, or any noxious or deleterious 87 substances, or (ii); 88

2. Excavate in a wetland;

89 3. Otherwise alter the physical, chemical or biological properties of such state waters and make them 90 detrimental to the public health, or to animal or aquatic life, or to the uses of such waters for domestic 91 or industrial consumption, or for recreation, or for other uses; or 92

4. On and after October 1, 2001, conduct the following activities in a wetland:

a. New activities to cause draining that significantly alters or degrades existing wetland acreage or 93 94 functions; 95

b. Filling or dumping;

c. Permanent flooding or impounding; or

97 d. New activities that cause significant alteration or degradation of existing wetland acreage or 98 functions.

99 B. Any person required to obtain a permit or certificate pursuant to this chapter, who discharges or 100 causes or allows (i) a discharge of sewage, industrial waste, other wastes or any noxious or deleterious substance into or upon state waters or (ii) a discharge that may reasonably be expected to enter state 101 waters, in violation of the provisions of subsection A shall, upon learning of the discharge, promptly 102 103 notify, but in no case later than 24 hours the Board, the Director of the Department of Environmental 104 Quality, or the coordinator of emergency services appointed pursuant to § 44-146.19 for the political subdivision reasonably expected to be affected by the discharge. Written notice to the Director of the 105 Department of Environmental Quality shall follow initial notice within the time frame specified by the 106 107 federal Clean Water Act. 108

§ 62.1-44.15. Powers and duties.

109 It shall be the duty of the Board and it shall have the authority:

110 (1) [Repealed.]

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(2) To study and investigate all problems concerned with the quality of state waters and to make 111 112 reports and recommendations.

(2a) To study and investigate methods, procedures, devices, appliances, and technologies which could 113 114 assist in water conservation or water consumption reduction.

115 (2b) To coordinate its efforts toward water conservation with other persons or groups, within or 116 without the Commonwealth.

117 (2c) To make reports concerning, and formulate recommendations based upon, any such water

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118 conservation studies to ensure that present and future water needs of the citizens of the Commonwealth 119 are met.

120 (3a) To establish such standards of quality and policies for any state waters consistent with the 121 general policy set forth in this chapter, and to modify, amend or cancel any such standards or policies 122 established and to take all appropriate steps to prevent quality alteration contrary to the public interest or 123 to standards or policies thus established, except that a description of provisions of any proposed standard 124 or policy adopted by regulation which are more restrictive than applicable federal requirements, together 125 with the reason why the more restrictive provisions are needed, shall be provided to the standing 126 committee of each house of the General Assembly to which matters relating to the content of the 127 standard or policy are most properly referable. The Board shall, from time to time, but at least once 128 every three years, hold public hearings pursuant to subsection B of § 9-6.14:7.1 but, upon the request of 129 an affected person or upon its own motion, hold hearings pursuant to § 9-6.14:8, for the purpose of 130 reviewing the standards of quality, and, as appropriate, adopting, modifying, or cancelling such standards. Whenever the Board considers the adoption, modification, amendment or cancellation of any 131 132 standard, it shall give due consideration to, among other factors, the economic and social costs and 133 benefits which can reasonably be expected to obtain as a consequence of the standards as adopted, 134 modified, amended or cancelled. The Board shall also give due consideration to the public health 135 standards issued by the Virginia Department of Health with respect to issues of public health policy and 136 protection. If the Board does not follow the public health standards of the Virginia Department of 137 Health, the Board's reason for any deviation shall be made in writing and published for any and all 138 concerned parties.

(3b) Except as provided in subdivision (3a), such standards and policies are to be adopted or modified, amended or cancelled in the manner provided by the Administrative Process Act (§ 9-6.14:1 et seq.).

142 (4) To conduct or have conducted scientific experiments, investigations, studies, and research to
143 discover methods for maintaining water quality consistent with the purposes of this chapter. To this end
144 the Board may cooperate with any public or private agency in the conduct of such experiments,
145 investigations and research and may receive in behalf of the Commonwealth any moneys which any
146 such agency may contribute as its share of the cost under any such cooperative agreement. Such moneys
147 shall be used only for the purposes for which they are contributed and any balance remaining after the
148 conclusion of the experiments, investigations, studies, and research, shall be returned to the contributors.

149 (5) To issue, revoke or amend certificates under prescribed conditions for: (a) the discharge of 150 sewage, industrial wastes and other wastes into or adjacent to or state waters; (b) the alteration 151 otherwise of the physical, chemical or biological properties of state waters under prescribed conditions 152 and to revoke or amend such certificates; (c) excavation in a wetland; or (d) on and after October 1, 153 2001, the conduct of the following activities in a wetland: (i) new activities to cause draining that 154 significantly alters or degrades existing wetland acreage or functions, (ii) filling or dumping, (iii) permanent flooding or impounding, or (iv) new activities that cause significant alteration or degradation 155 156 of existing wetland acreage or functions.

157 (5a) All certificates issued by the Board under this chapter shall have fixed terms. The term of a 158 Virginia Pollution Discharge Elimination System permit shall not exceed five years. The term of a 159 Virginia Water Protection Permit shall be based upon the projected duration of the project, the length 160 of any required monitoring, or other project operations or permit conditions; however, the term shall not exceed fifteen years. The term of a Virginia Pollution Abatement permit shall not exceed ten years, 161 162 except that the term of a Virginia Pollution Abatement permit for confined animal feeding operations shall be ten years. The Department of Environmental Quality shall inspect all facilities for which a 163 164 Virginia Pollution Abatement permit has been issued at least once every five years, except that the 165 Department shall inspect all facilities covered by the Virginia Pollution Abatement permit for confined animal feeding operations annually. Department personnel performing inspections of confined animal 166 167 feeding operations shall be certified under the voluntary nutrient management training and certification 168 program established in § 10.1-104.2. The term of a certificate issued by the Board shall not be extended 169 by modification beyond the maximum duration and the certificate shall expire at the end of the term 170 unless an application for a new permit has been timely filed as required by the regulations of the Board 171 and the Board is unable, through no fault of the permittee, to issue a new permit before the expiration 172 date of the previous permit.

(5b) Any certificate issued by the Board under this chapter may, after notice and opportunity for a
hearing, be amended or revoked on any of the following grounds or for good cause as may be provided
by the regulations of the Board:

176 1. The owner has violated any regulation or order of the Board, any condition of a certificate, any provision of this chapter, or any order of a court, where such violation results in a release of harmful substances into the environment or poses a substantial threat of release of harmful substances into the

179 environment or presents a hazard to human health or the violation is representative of a pattern of serious or repeated violations which, in the opinion of the Board, demonstrates the owner's disregard for or inability to comply with applicable laws, regulations, or requirements;

182 2. The owner has failed to disclose fully all relevant material facts or has misrepresented a material fact in applying for a certificate, or in any other report or document required under this law or under the regulations of the Board;

185 3. The activity for which the certificate was issued endangers human health or the environment and186 can be regulated to acceptable levels by amendment or revocation of the certificate; or

187 4. There exists a material change in the basis on which the permit was issued that requires either a temporary or a permanent reduction or elimination of any discharge controlled by the certificate necessary to protect human health or the environment.

190 (6) To make investigations and inspections, to ensure compliance with any certificates, standards, 191 policies, rules, regulations, rulings and special orders which it may adopt, issue or establish and to 192 furnish advice, recommendations, or instructions for the purpose of obtaining such compliance. In recognition of §§ 32.1-164 and 62.1-44.18, the Board and the State Department of Health shall enter into 193 194 a memorandum of understanding establishing a common format to consolidate and simplify inspections 195 of sewage treatment plants and coordinate the scheduling of the inspections. The new format shall 196 ensure that all sewage treatment plants are inspected at appropriate intervals in order to protect water 197 quality and public health and at the same time avoid any unnecessary administrative burden on those 198 being inspected.

(7) To adopt rules governing the procedure of the Board with respect to: (a) hearings; (b) the filing
of reports; (c) the issuance of certificates and special orders; and (d) all other matters relating to
procedure; and to amend or cancel any rule adopted. Public notice of every rule adopted under this
section shall be by such means as the Board may prescribe.

203 (8a) To issue special orders to owners (i) who are permitting or causing the pollution, as defined by 204 § 62.1-44.3, of state waters to cease and desist from such pollution, (ii) who have failed to construct facilities in accordance with final approved plans and specifications to construct such facilities in 205 206 accordance with final approved plans and specifications, (iii) who have violated the terms and provisions 207 of a certificate issued by the Board to comply with such terms and provisions, (iv) who have failed to 208 comply with a directive from the Board to comply with such directive, (v) who have contravened duly 209 adopted and promulgated water quality standards and policies to cease and desist from such contravention and to comply with such water quality standards and policies, (vi) who have violated the 210 211 terms and provisions of a pretreatment permit issued by the Board or by the owner of a publicly owned 212 treatment works to comply with such terms and provisions or (vii) who have contravened any applicable 213 pretreatment standard or requirement to comply with such standard or requirement; and also to issue 214 such orders to require any owner to comply with the provisions of this chapter and any decision of the 215 Board.

216 (8b) Such special orders are to be issued only after a hearing with at least thirty days' notice to the 217 affected owners, of the time, place and purpose thereof, and they shall become effective not less than 218 fifteen days after service as provided in § 62.1-44.12; provided that if the Board finds that any such 219 owner is grossly affecting or presents an imminent and substantial danger to (i) the public health, safety 220 or welfare, or the health of animals, fish or aquatic life; (ii) a public water supply; or (iii) recreational, 221 commercial, industrial, agricultural or other reasonable uses, it may issue, without advance notice or 222 hearing, an emergency special order directing the owner to cease such pollution or discharge 223 immediately, and shall provide an opportunity for a hearing, after reasonable notice as to the time and 224 place thereof to the owner, to affirm, modify, amend or cancel such emergency special order. If an 225 owner who has been issued such a special order or an emergency special order is not complying with 226 the terms thereof, the Board may proceed in accordance with § 62.1-44.23, and where the order is based 227 on a finding of an imminent and substantial danger, the court shall issue an injunction compelling 228 compliance with the emergency special order pending a hearing by the Board. If an emergency special order requires cessation of a discharge, the Board shall provide an opportunity for a hearing within 229 230 forty-eight hours of the issuance of the injunction.

(8c) The provisions of this section notwithstanding, the Board may proceed directly under
§ 62.1-44.32 for any past violation or violations of any provision of this chapter or any regulation duly
promulgated hereunder.

(8d) With the consent of any owner who has violated or failed, neglected or refused to obey any
regulation or order of the Board, any condition of a permit or any provision of this chapter, the Board
may provide, in an order issued by the Board against such person, for the payment of civil charges for
past violations in specific sums not to exceed the limit specified in § 62.1-44.32 (a). Such civil charges
shall be instead of any appropriate civil penalty which could be imposed under § 62.1-44.32 (a) and
shall not be subject to the provisions of § 2.1-127. Such civil charges shall be paid into the state

treasury and deposited by the State Treasurer into the Virginia Environmental Emergency Response
Fund pursuant to Chapter 25 (§ 10.1-2500 et seq.) of Title 10.1, excluding civil charges assessed for
violations of Article 9 (§ 62.1-44.34:8 et seq.) or 10 (§ 62.1-44.34:10 et seq.) of Chapter 3.1 of *this* title
62.1, or a regulation, administrative or judicial order, or term or condition of approval relating to or
issued under those articles.

The amendments to this section adopted by the 1976 Session of the General Assembly shall not be
construed as limiting or expanding any cause of action or any other remedy possessed by the Board
prior to the effective date of said amendments.

(9) To make such rulings under §§ 62.1-44.16, 62.1-44.17 and 62.1-44.19 as may be required upon requests or applications to the Board, the owner or owners affected to be notified by certified mail as soon as practicable after the Board makes them and such rulings to become effective upon such notification.

(10) To adopt such regulations as it deems necessary to enforce the general water quality management program of the Board in all or part of the Commonwealth, except that a description of provisions of any proposed regulation which are more restrictive than applicable federal requirements, together with the reason why the more restrictive provisions are needed, shall be provided to the standing committee of each house of the General Assembly to which matters relating to the content of the regulation are most properly referable.

(11) To investigate any large-scale killing of fish.

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259 (a) Whenever the Board shall determine that any owner, whether or not he shall have been issued a 260 certificate for discharge of waste, has discharged sewage, industrial waste, or other waste into state 261 waters in such quantity, concentration or manner that fish are killed as a result thereof, it may effect 262 such settlement with the owner as will cover the costs incurred by the Board and by the Department of 263 Game and Inland Fisheries in investigating such killing of fish, plus the replacement value of the fish 264 destroyed, or as it deems proper, and if no such settlement is reached within a reasonable time, the 265 Board shall authorize its executive secretary to bring a civil action in the name of the Board to recover 266 from the owner such costs and value, plus any court or other legal costs incurred in connection with 267 such action.

(b) If the owner is a political subdivision of the Commonwealth, the action may be brought in any
circuit court within the territory embraced by such political subdivision. If the owner is an
establishment, as defined in this chapter, the action shall be brought in the circuit court of the city or the
circuit court of the county in which such establishment is located. If the owner is an individual or group
of individuals, the action shall be brought in the circuit court of the county in
which such person or any of them reside.

(c) For the purposes of this subsection the State Water Control Board shall be deemed the owner of
the fish killed and the proceedings shall be as though the State Water Control Board were the owner of
the fish. The fact that the owner has or held a certificate issued under this chapter shall not be raised as
a defense in bar to any such action.

(d) The proceeds of any recovery had under this subsection shall, when received by the Board, be
applied, first, to reimburse the Board for any expenses incurred in investigating such killing of fish. The
balance shall be paid to the Board of Game and Inland Fisheries to be used for the fisheries'
management practices as in its judgment will best restore or replace the fisheries' values lost as a result
of such discharge of waste, including, where appropriate, replacement of the fish killed with game fish
or other appropriate species. Any such funds received are hereby appropriated for that purpose.

(e) Nothing in this subsection shall be construed in any way to limit or prevent any other actionwhich is now authorized by law by the Board against any owner.

(f) Notwithstanding the foregoing, the provisions of this subsection shall not apply to any owner who
adds or applies any chemicals or other substances that are recommended or approved by the State
Department of Health to state waters in the course of processing or treating such waters for public water
supply purposes, except where negligence is shown.

(12) To administer programs of financial assistance for planning, construction, operation, andmaintenance of water quality control facilities for political subdivisions in this Commonwealth.

(13) To establish policies and programs for effective area-wide or basin-wide water quality control
and management. The Board may develop comprehensive pollution abatement and water quality control
plans on an area-wide or basin-wide basis. In conjunction with this, the Board, when considering
proposals for waste treatment facilities, is to consider the feasibility of combined or joint treatment
facilities and is to ensure that the approval of waste treatment facilities is in accordance with the water
quality management and pollution control plan in the watershed or basin as a whole. In making such
determinations, the Board is to seek the advice of local, regional, or state planning authorities.

(14) To establish requirements for the treatment of sewage, industrial wastes and other wastes thatare consistent with the purposes of this chapter; however, no treatment shall be less than secondary or

301 its equivalent, unless the owner can demonstrate that a lesser degree of treatment is consistent with the 302 purposes of this chapter.

303 (15) To establish and implement policies and programs to protect and enhance the Commonwealth's 304 wetland resources. Regulatory programs shall be designed to achieve no net loss of existing wetland 305 acreage and functions. Voluntary and incentive-based programs shall be developed to achieve a net 306 resource gain in acreage and functions of wetlands. The Board shall seek and obtain advice and 307 guidance from the Virginia Institute of Marine Science in implementing these policies and programs. 308

§ 62.1-44.15:5. Virginia Water Protection Permit.

309 A. After the effective date of regulations adopted by the Board pursuant to this section. Issuance of a 310 Virginia Water Protection Permit shall constitute the certification required under § 401 of the Clean 311 Water Act.

312 B. The Board shall, after providing an opportunity for public comment, issue a Virginia Water 313 Protection Permit for an activity requiring § 401 certification if it has determined that the proposed activity is consistent with the provisions of the Clean Water Act and the State Water Control Law and 314 315 will protect instream beneficial uses.

 \vec{C} . The preservation of instream flows for purposes of the protection of navigation, maintenance of 316 317 waste assimilation capacity, the protection of fish and wildlife resources and habitat, recreation, cultural, 318 and aesthetic values is a beneficial use of Virginia's waters. Conditions contained in a Virginia Water 319 Protection Permit may include, but are not limited to, the volume of water which may be withdrawn as 320 a part of the permitted activity. Domestic and other existing beneficial uses shall be considered the 321 highest priority uses.

322 D. Except in compliance with an individual or general Virginia Water Protection Permit issued in 323 accordance with this subsection, it shall be unlawful to excavate in a wetland. On and after October 1, 324 2001, except in compliance with an individual or general Virginia Water Protection Permit issued in 325 accordance with this subsection, it shall also be unlawful to conduct the following activities in a 326 wetland: (i) new activities to cause draining that significantly alters or degrades existing wetland 327 acreage or functions, (ii) filling or dumping, (iii) permanent flooding or impounding, or (iv) new activities that cause significant alteration or degradation of existing wetland acreage or functions. 328 329 Permits shall address avoidance and minimization of wetland impacts to the maximum extent 330 practicable. A permit shall be issued only if the Board finds that the effect of the impact, together with 331 other existing or proposed impacts to wetlands, will not cause or contribute to a significant impairment 332 of state waters or fish and wildlife resources. Permits shall contain requirements for compensating 333 impacts on wetlands. Such compensation requirements shall be sufficient to achieve no net loss of 334 existing wetland acreage and functions, and may be met through wetland creation or restoration, 335 purchase or use of mitigation bank credits pursuant to subsection E, or contributing to a fund that is 336 approved by the Board and is dedicated to achieving no net loss of wetland acreage and functions. 337 When utilized in conjunction with creation, restoration or mitigation bank credits, compensation may incorporate (i) preservation or restoration of upland buffers adjacent to wetlands or other state waters 338 or (ii) preservation of wetlands. The Board shall assess compensation implementation, inventory 339 permitted wetland impacts, and work to prevent unpermitted impacts. Within 15 days of receipt of an 340 341 individual permit application, the Board shall review the application for completeness and either accept 342 the application or request additional specific information from the applicant. Within 120 days of receipt 343 of a complete application, the Board shall issue the permit, issue the permit with conditions, deny the 344 permit or decide to conduct a public meeting or hearing. If a public meeting or hearing is held, it must 345 be held within 60 days of the decision to conduct such a proceeding and a final decision as to the 346 permit shall be made within ninety days of completion of the public meeting or hearing.

347 The Board shall develop general permits for such activities in wetlands as it deems appropriate. 348 General permits shall include such terms and conditions as the Board deems necessary to protect state 349 waters and fish and wildlife resources from significant impairment. The Board shall deny, approve or 350 approve with conditions any application for coverage under a general permit within forty-five days of 351 receipt of a complete preconstruction application. The application shall be deemed approved if the 352 Board fails to act within forty-five days. The Board is authorized to waive the requirement for a general 353 permit, or deem an activity in compliance with a general permit, when it determines that an isolated 354 wetland is of minimal ecological value.

The Board shall develop general permits for:

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1. Activities causing wetland impacts of less than one-half of an acre;

357 2. Facilities and activities of utilities and public service companies regulated by the Federal Energy 358 Regulatory Commission or State Corporation Commission. No Board action on an individual or general 359 permit for such facilities shall alter the siting determination made through Federal Energy Regulatory Commission or State Corporation Commission approval. The Board and the State Corporation 360 Commission shall develop a memorandum of agreement pursuant to §§ 56-46.1, 56-265.2, 56-265.2:1 361

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362 and 56-580 to ensure that consultation on wetland impacts occurs prior to siting determinations;

363 3. Coal, natural gas, and coal bed methane gas mining activities authorized by the Department of 364 Mines, Minerals and Energy;

365 4. Virginia Department of Transportation or other linear transportation projects; and

366 5. Activities governed by nationwide or regional permits approved by the Board and issued by the
367 U.S. Army Corps of Engineers. Conditions contained in the general permits shall include, but not be
368 limited to, filing with the Board copies of any preconstruction notification, postconstruction report and
369 certificate of compliance required by the U.S. Army Corps of Engineers.

The Board shall utilize the U.S. Army Corps of Engineers' "Wetlands Delineation Manual, Technical 370 371 Report Y-87-1, January 1987, Final Report" as the approved method for delineating wetlands. The 372 Board shall adopt appropriate guidance and regulations to ensure consistency with the U.S. Army Corps 373 of Engineers' implementation of delineation practices. The Board shall also adopt guidance and 374 regulations for review and approval of the geographic area of a delineated wetland. Any such approval 375 of a delineation shall remain effective for a period of five years; however, if the Board issues a permit 376 pursuant to this subsection for an activity in the delineated wetland within the five-year period, the 377 approval shall remain effective for the term of the permit. Any delineation accepted by the U.S. Army Corps of Engineers as sufficient for its exercise of jurisdiction pursuant to § 404 of the Clean Water Act 378 379 shall be determinative of the geographic area of that delineated wetland.

This subsection shall not apply to activities governed under Chapter 13 (§ 28.2-100 et seq.) of Title
28.2 or normal agricultural activities or normal silvicultural activities. This subsection shall also not
apply to normal residential gardening, lawn and landscape maintenance, or other similar activities
which are incidental to an occupant's ongoing residential use of property and of minimal ecological
impact; the Board shall develop criteria governing this exemption and shall specifically identify the
activities meeting these criteria in its regulations.

386 No locality may impose wetlands permit requirements duplicating state or federal wetlands permit
 387 requirements.

388 E. When a Virginia Water Protection Permit is conditioned upon compensatory mitigation for adverse 389 impacts to wetlands, the applicant may be permitted to satisfy all or part of such mitigation requirements 390 by the purchase or use of credits from any wetlands mitigation bank, including any banks owned by the 391 permit applicant, that has been approved and is operating in accordance with applicable federal and state 392 guidance, laws or regulations for the establishment, use and operation of mitigation banks as long as: (1) 393 the bank is in the same U.S.G.S. cataloging unit, as defined by the Hydrologic Unit Map of the United 394 States (U.S.G.S. 1980), or an adjacent cataloging unit within the same river watershed, as the impacted 395 site, or it meets all the conditions found in clauses (i) through (iv) and either clause (v) or (vi) of this 396 subsection; (2) the bank is ecologically preferable to practicable on-site and off-site individual mitigation 397 options, as defined by federal wetland regulations; and (3) the banking instrument, if approved after July 398 1, 1996, has been approved by a process that included public review and comment. When the bank is 399 not located in the same cataloging unit or adjacent cataloging unit within the same river watershed as 400 the impacted site, the purchase or use of credits shall not be allowed unless the applicant demonstrates 401 to the satisfaction of the Department of Environmental Quality that (i) the impacts will occur as a result 402 of a Virginia Department of Transportation linear project or as the result of a locality project for a locality whose jurisdiction crosses multiple river watersheds; (ii) there is no practical same river 403 **404** watershed mitigation alternative; (iii) the impacts are less than one acre in a single and complete project 405 within a cataloging unit; (iv) there is no significant harm to water quality or fish and wildlife resources 406 within the river watershed of the impacted site; and either (v) impacts within the Chesapeake Bay 407 watershed are mitigated within the Chesapeake Bay watershed as close as possible to the impacted site 408 or (vi) impacts within U.S.G.S. cataloging units 02080108, 02080208, and 03010205, as defined by the 409 Hydrologic Unit Map of the United States (U.S.G.S. 1980), are mitigated in-kind within those 410 hydrologic cataloging units, as close as possible to the impacted site. After July 1, 2002, the provisions of clause (vi) shall apply only to impacts within subdivisions of the listed cataloging units where 411 412 overlapping watersheds exist, as determined by the Department of Environmental Quality, provided the 413 Department has made such a determination by that date. The Department of Environmental Quality is 414 authorized to serve as a signatory to agreements governing the operation of wetlands mitigation banks. 415 The Commonwealth, its officials, agencies, and employees shall not be liable for any action taken under 416 any agreement developed pursuant to such authority. State agencies are authorized to purchase credits 417 from wetland mitigation banks.

418 C. F. Prior to the issuance of a Virginia Water Protection Permit, the Board shall consult with, and
419 give full consideration to the written recommendations of, the following agencies: the Department of
420 Game and Inland Fisheries, the Department of Conservation and Recreation, the Virginia Marine
421 Resources Commission, the Department of Health, the Department of Agriculture and Consumer
422 Services and any other interested and affected agencies. Such consultation shall include the need for

423 balancing instream uses with offstream uses. Agencies may submit written comments on proposed permits within forty-five days after notification by the Board. The Board shall assume that if written 424 425 comments are not submitted by an agency within this time period, the agency has no comments on the 426 proposed permit.

427 $\hat{\mathbf{D}}$. G. No Virginia Water Protection Permit shall be required for any water withdrawal in existence 428 on July 1, 1989; however, a permit shall be required if a new § 401 certification is required to increase 429 a withdrawal.

430 H. No Virginia Water Protection Permit shall be required for any water withdrawal not in existence 431 on July 1, 1989, if the person proposing to make the withdrawal has received a § 401 certification 432 before January 1, 1989, with respect to installation of any necessary withdrawal structures to make such 433 withdrawal; however, a permit shall be required before any such withdrawal is increased beyond the 434 amount authorized by the certification.

435 I. On and after July 1, 2000, and prior to the adoption of regulations promulgated pursuant to 436 subsection D, absent the issuance of a permit by the U.S. Army Corps of Engineers pursuant to § 404 of 437 the Clean Water Act, no person shall excavate in a wetland without compensating for the impact to the 438 wetland to the satisfaction of the Board in a manner sufficient to achieve no net loss of existing wetland 439 acreage and functions. 440

§ 62.1-44.29. Judicial review.

441 Any owner aggrieved by, or any person who has participated, in person or by submittal of written 442 comments, in the public comment process related to, a final decision of the Board under §§ 62.1-44.15 443 (5), 62.1-44.15 (8a), (8b), and (8c), 62.1-44.15:5, 62.1-44.16, 62.1-44.17, 62.1-44.19 or § 62.1-44.25, 444 whether such decision is affirmative or negative, is entitled to judicial review thereof in accordance with 445 the provisions of the Administrative Process Act (§ 9-6.14:1 et seq.) if such person meets the standard 446 for obtaining judicial review of a case or controversy pursuant to Article III of the United States 447 Constitution. A person shall be deemed to meet such standard if (i) such person has suffered an actual 448 or imminent injury which is an invasion of a legally protected interest and which is concrete and 449 particularized; (ii) such injury is fairly traceable to the decision of the Board and not the result of the 450 independent action of some third party not before the court; and (iii) such injury will likely be redressed 451 by a favorable decision by the court.

452 2. The State Water Control Board shall promulgate regulations governing excavation activities in 453 wetlands to be effective within 280 days of enactment of this act and shall adopt proposed regulations to implement all other provisions of this act by January 1, 2001, to become effective on 454 455 October 1, 2001.

456 3. That the State Water Control Board shall promptly, but no later than July 1, 2002, seek from 457 the U.S. Army Corps of Engineers the issuance to Virginia of a § 404 Clean Water Act State 458 Programmatic General Permit. The Board shall report to the House Committee on Chesapeake 459 and Its Tributaries and the Senate Committee on Agriculture, Conservation and Natural Resources at least every six months on its progress in obtaining the State Programmatic General 460 461 Permit.

462 4. That nothing in this act shall be construed to restrict the State Water Control Board's authority

463 to issue Virginia Water Protection Permits for activities requiring certification under § 401 of the 464 Clean Water Act.