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By: The Speaker and Minority Leader (By Request - Administration) and
Delegates Amedori, Aumann, Bates, Costa, Cryor, Dwyer, Eckardt,
Edwards, Elmore, Frank, Glassman, Haddaway, Hubbard, Jennings,
Kelly, Krebs, Malone, McComas, McConkey, McIntosh, Minnick,
O'Donnell, Sossi, Stocksdale, Stull, Walkup, Weir, Weldon, and Wood
Wood, and Owings

Introduced and read first time: February 3, 2004

Assigned to: Environmental Matters

Committee Report: Favorable with amendments
House action: Adopted with floor amendments

Read second time: March 17, 2004

CHAPTER

1 AN ACT concerning

Water Pollution <u>- Nutrients</u> - The <u>State Waters - Chesapeake Bay Watershed</u>
Restoration Fund

- 4 FOR the purpose of adding a certain alternative to requirements for nutrient
- 5 <u>management plans; altering requirements relating to filings concerning</u>
- 6 nutrient management plans; eliminating the requirement that a certain farm
- 7 owner or operator grant the Department of Agriculture the right of entry for a
- 8 certain purpose; altering the term and fee for the renewal of certain licenses and
- 9 certificates; authorizing the Department of Agriculture to issue certain
- 10 certificates for persons operating a farm under certain circumstances;
- authorizing the Department of Agriculture to procure the services of private
- 12 <u>certified nutrient management consultants to develop nutrient management</u>
- plans; authorizing the Department of Agriculture to review certain plans and
- 14 records under certain circumstances; providing for certain site visits under
- 15 <u>certain circumstances;</u> establishing the Chesapeake Bay Watershed Restoration
- Fund as a special, continuing, nonlapsing fund in the Department of the
- 17 Environment; authorizing the Maryland Water Quality Financing
- Administration of the Department of the Environment to award certain grants
- 19 from the Fund; providing for the money in the Fund to be used for grants and
- 20 loans to upgrade the nutrient removal technology at certain wastewater
- 21 <u>facilities to achieve enhanced nutrient removal</u> uses of the Fund, including
- reducing the loading of nutrients into waters of the State; providing that certain
- 23 wastewater facilities that do not receive certain money may not be required to

1	upgrade the facilities to a certain standard except under certain circumstances;
2	establishing an environmental surcharge to be paid by users of wastewater
3	facilities; providing for certain exemptions from the environmental surcharge;
4	providing for the collection of the environmental surcharge; providing for the
5	management of the Fund; establishing a certain advisory committee; requiring
6	certain reports by certain dates; requiring the Department of the Environment
7	to adopt certain regulations; authorizing the Department to adopt certain
8	regulations relating to a certain surcharge; providing for the payment of certain
9	bond revenue to the Fund; defining certain terms; providing for the staggering
10	of the terms of certain members of the Advisory Committee; and generally
11	relating to the establishment and management of the Chesapeake Bay
12	Watershed Restoration Fund reduction of nutrient water pollution in waters of
13	the State, particularly the Chesapeake Bay.
13	the State, particularly the Chesapeake Bay.
14	BY repealing and reenacting, with amendments,
15	Article - Agriculture
16	Section 8-801.1, 8-803, 8-803.1, and 8-806
17	Annotated Code of Maryland
18	(1999 Replacement Volume and 2003 Supplement)
	7-333
19	BY repealing and reenacting, with amendments,
20	Article - Environment
21	Section 9-1601, 9-1604, 9-1611, 9-1616, and 9-1617
22	Annotated Code of Maryland
23	(1996 Replacement Volume and 2003 Supplement)
24	BY adding to
25	Article - Environment
26	Section 9-1605.2 and 9-1605.3
27	Annotated Code of Maryland
28	(1996 Replacement Volume and 2003 Supplement)
29	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF
30	MARYLAND, That the Laws of Maryland read as follows:
31	Article - Agriculture
32	<u>8-801.1.</u>
22	
33	(a) (1) Each nutrient management plan shall be developed considering
34	<u>factors including:</u>
25	(i) I avale of biogvailable nitrogen and phoenhouse in the soil.
35	(i) <u>Levels of bioavailable nitrogen and phosphorus in the soil;</u>
36	(ii) Levels of bioavailable nitrogen and phosphorus in all fertilizer
	materials to be applied;
51	materials to be applied,

1	<u>(iii)</u>	The amount of nitrogen and phosphorus necessary to achieve
		land that is the subject of the nutrient management
3	plan, as determined by:	
4		1. The field's actual yield record and soil productivity for that
5	crop; or	
6		2. If information concerning actual yield record and soil
	productivity for a crop is unav	ailable, relevant information concerning similar fields
	and soil;	The second secon
_	<i>(*</i>)	
9	<u>(iv)</u>	Soil erodibility and nutrient retention capacity;
10	(v)	1. The best reasonable scientific methods accepted by the
11	Department and the University	y of Maryland Cooperative Extension Service; OR
12		2. SCIENTIFICALLY VALIDATED DATA FOR THE
	DEVELOPMENT OF A NUT	RIENT MANAGEMENT PLAN AS DEFINED BY THE
	DEPARTMENT IN REGULA	
1.5	(-·;)	Fairting hast account and the
15	<u>(vi)</u>	Existing best management practices.
16	(2) Each nu	trient management plan shall provide flexibility for
		ay be required by conditions beyond the control of the
18	<u>farmer.</u>	
19	(b) (1) [Each] A	A SUMMARY OF EACH nutrient management plan shall be
20	filed AND UPDATED with the	
21		When it is developed, and
21	<u>(i)</u>	When it is developed; and
22	<u>(ii)</u>	Each time it is updated] AT A TIME AND IN A FORM THAT THE
23	DEPARTMENT REQUIRES	BY REGULATION.
24	(2) [Submis	sion of the plan shall include a grant by the property owner
		of a right of entry on the property to evaluate
	compliance with the plan as lo	
27	<u>(i)</u>	Enters the property in daylight hours at a reasonable time that
		operator the opportunity to be present; and
	<u> </u>	* * * *
29	<u>(ii)</u>	Conducts its evaluation in a manner that minimizes any
<i>3</i> 0	inconvenience to the farmer.	
31	(3)] The Dep	partment shall maintain a copy of each [nutrient
		Y for 3 years in a manner that protects the identity of the
33	individual for whom the nutrie	ent management plan was prepared.

1	<u>8-803.</u>		
2	(a) applicant sha		y for certification as a nutrient management consultant, an
4 5	Department i	(1) requires;	Submit to the Department an application on the form the and
6 7	subtitle.	<u>(2)</u>	Pay to the Department the certification fee stated in § 8-806 of this
8	<u>(b)</u>	The Dep	partment shall certify any individual who:
9		<u>(1)</u>	Meets the requirements of this subtitle;
10 11	program on	(2) the prope	Meets the Department's educational requirements, including a er application of nutrients;
12		<u>(3)</u>	Passes a Department approved examination; and
13		<u>(4)</u>	(i) <u>Is employed by a person licensed under this subtitle; or</u>
14			(ii) Holds a license as required by this subtitle.
15	<u>(c)</u>	To apply	y for a license an applicant shall:
16 17	Department	(1) requires;	Submit to the Department an application on the form the and
18 19	this subtitle.	<u>(2)</u>	Pay to the Department the applicable license fee stated in § 8-806 of
20 21	(d) subtitle.	The Dep	partment shall license a person who meets the requirements of this
22 23	(e) is renewed a		cate or license is issued for 1 year unless the certificate or license ed by this subtitle.
24 25	(f) [an addition		partment shall renew the certificate or license of any applicant for A 3-YEAR term if the applicant:
26 27	requires;	<u>(1)</u>	Submits a renewal application on the form that the Department
28 29	subtitle;	<u>(2)</u>	Pays to the Department the applicable fee stated in § 8-806 of this
30		<u>(3)</u>	Complies with applicable continuing education requirements;
31 32	<u>and</u>	<u>(4)</u>	Complies with applicable record keeping and reporting requirements;

1		<u>(5)</u>	Otherwi	se is entitled to be certified or licensed.
			RTIFIC	EPARTMENT MAY ISSUE A FARM OPERATOR'S PLAN ATE TO A PERSON OPERATING A FARM FOR THE PERSON'S OWN NUTRIENT MANAGEMENT PLAN.
5 6	FARM:	<u>(2)</u>	THE CE	ERTIFICATE IS VALID PROVIDED THE PERSON OPERATING THE
7 8	SUBTITLE;		<u>(I)</u>	HAS PAID THE ONE-TIME FEE PROVIDED IN § 8-806 OF THIS
9 10	<u>DEPARTM</u>	ENT;	<u>(II)</u>	HAS PASSED AN EXAMINATION AS DETERMINED BY THE
11 12	REQUIREM	MENTS;	(III)	COMPLIES WITH APPLICABLE CONTINUING EDUCATION
13 14	REPORTIN	G REQU	<u>(IV)</u> IREMEN	COMPLIES WITH APPLICABLE RECORD KEEPING AND NTS; AND
15			<u>(V)</u>	OTHERWISE IS ENTITLED TO BE CERTIFIED.
16	<u>8-803.1.</u>			
17 18	(a) a calendar y			gross income" means the actual income that is received in ectly from the farm or agricultural use of the land.
19	<u>(b)</u>	This sec	tion does	not apply to:
20		<u>(1)</u>	An agric	cultural operation with less than \$2,500 in gross income; or
21 22	1,000 pound	(2) ls of live		ock operation with less than eight animal units defined as reight per animal unit.
23 24	(c) to:	The Gov	vernor sh	all provide sufficient funding in each fiscal year's budget
25		<u>(1)</u>	Assist in	n the development of nutrient management plans;
26 27	section;	<u>(2)</u>	Meet the	e technical assistance and evaluation requirements of this
28 29	Transportati	(3) on Projec		e State's requirements for the implementation of the Manure § 8-704.2 of this title; and
30 31	Quality Cos	(4) t Share P		State assistance under the Maryland Agricultural Water the Department.
32 33	(d) the costs of	(1) having a		st sharing may be made available [to farmers] to help offset management plan prepared by a certified nutrient

	management consultant who is not employed by the federal, State, or a local government.
3	(2) The Secretary of Agriculture shall adopt regulations authorizing the disbursement of State cost sharing funds under this subsection.
	(3) THE DEPARTMENT MAY PROCURE THE SERVICES OF A PRIVATE CERTIFIED NUTRIENT MANAGEMENT CONSULTANT TO DEVELOP NUTRIENT MANAGEMENT PLANS FOR PERSONS OPERATING A FARM.
	(e) (1) By December 31, 2001, a person who, in operating a farm, uses chemical fertilizer, shall have a nutrient management plan for nitrogen and phosphorus that meets the requirements of this subtitle.
11 12	(2) (i) By December 31, 2001, a person who, in operating a farm, uses sludge or animal manure, shall have a nutrient management plan for nitrogen.
	(ii) By July 1, 2004, a person who, in operating a farm, uses sludge or animal manure, shall have a nutrient management plan for nitrogen and phosphorus.
	(f) (1) By December 31, 2002, a person who, in operating a farm, uses chemical fertilizer, shall comply with a nutrient management plan for nitrogen and phosphorus that meets the requirements of this subtitle.
	(2) (i) By December 31, 2002, a person who, in operating a farm, uses sludge or animal manure, shall comply with a nutrient management plan for nitrogen that meets the requirements of this subtitle.
	(ii) By July 1, 2005, a person who, in operating a farm, uses sludge or animal manure, shall comply with a nutrient management plan for nitrogen and phosphorus that meets the requirements of this subtitle.
27	(g) A person may meet the requirements of subsection (e) of this section by requesting, at least 60 days before the applicable date set forth in subsection (e) of this section, the development of a nutrient management plan by a certified nutrient management consultant.
	(h) (1) If a person violates the provisions of subsection (e) of this section, the Department shall notify the person that the person is in violation of the requirement to have a nutrient management plan.
	(2) After a reasonable period of time, if the person fails to have a nutrient management plan, the person is subject to an administrative penalty not to exceed \$250.
35 36	(i) (1) A person who violates any provision of subsection (f) of this section or of any rule, regulation, or order adopted or issued under this section is subject to:
37	(i) For a first violation, a warning; and

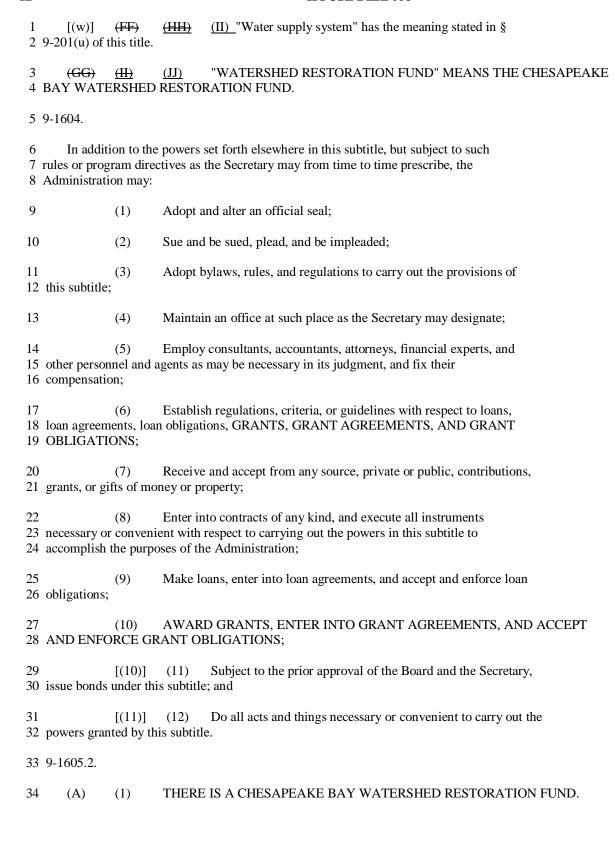
	(ii) For a second or subsequent violation, after an opportunity for a hearing which may be waived in writing by the person accused of a violation, an administrative penalty that may be imposed by the Department of Agriculture.
4 5	(2) The penalty imposed on a person under paragraph (1)(ii) of this subsection shall be:
6 7	(i) Up to \$100 for each violation, but not exceeding \$2,000 per farmer or operator per year; and
8	(ii) Assessed with consideration given to:
	1. The willfulness of the violation, the extent to which the existence of the violation was known to but uncorrected by the violator, and the extent to which the violator exercised reasonable care;
12	2. Any actual harm to the environment or to human health;
13 14	3. The available technology and economic reasonableness of controlling, reducing, or eliminating the violation; and
15 16	4. The extent to which the current violation is part of a recurrent pattern of the same or similar type of violation committed by the violator.
17 18	(3) (i) Except as provided in subparagraph (ii) of this paragraph, each day a violation occurs is a separate violation under this subsection.
19 20	(ii) Daily penalties do not continue to accrue as long as the farmer takes reasonable steps to correct the violation.
21 22	(4) Any penalty imposed under this subsection is payable to the Maryland Agricultural Water Quality Cost Share Program within the Department.
23	(j) If a person violates any provision of this section, the Department may:
24 25	(1) Require repayment of cost share funds under Subtitle 7 of this title for the project that is in violation; or
26 27	(2) Deny or restrict future cost share payments under Subtitle 7 of this title.
28 29	(k) (1) The Department shall determine compliance with the provisions of this section.
	(2) THE DEPARTMENT MAY REVIEW THE NUTRIENT MANAGEMENT PLAN AND RECORDS RELATING TO THE PLAN AT A LOCATION AGREED TO BY THE DEPARTMENT AND THE PERSON OPERATING THE FARM.
	(3) IN CONDUCTING A SITE VISIT AND REVIEWING THE NUTRIENT MANAGEMENT PLAN AND RELATED RECORDS, THE DEPARTMENT'S EVALUATION SHALL BE LIMITED SOLELY TO DETERMINING WHETHER THE PERSON OPERATING

			OMPLIANCE WITH THE PROVISIONS OF THIS SECTION AND THE PLEMENTING THIS SECTION.
3		<u>(4)</u>	IN CONDUCTING A SITE VISIT, THE DEPARTMENT SHALL:
4 5	HOURS AD	VANCE	(I) PROVIDE THE PERSON OPERATING THE FARM AT LEAST 48 NOTICE;
6 7	THE OPERA	ATOR TO	(II) ENTER THE PROPERTY AT A REASONABLE TIME THAT ALLOWS DISE PRESENT; AND
8 9	ANY INCO	NVENIE	(III) CONDUCT THE EVALUATION IN A MANNER THAT MINIMIZES NCE TO THE PERSON OPERATING THE FARM.
12	MANAGEN	MENT PI	IF A PERSON OPERATING A FARM FAILS TO COOPERATE WITH THE EQUEST TO CONDUCT A SITE VISIT AND REVIEW OF A NUTRIENT LAN AND RECORDS RELATING TO THE PLAN, THAT PERSON IS SECTIONS (I) AND (J) OF THIS SECTION.
14	<u>8-806.</u>		
15 16	(a) following fe		for a government agency, the Department shall charge the this subtitle:
17		<u>(1)</u>	Certificate (nutrient management consultant) \$50;
18		<u>(2)</u>	License (individual or sole proprietorship) \$50;
19		<u>(3)</u>	License (corporation or partnership) \$100; [and]
20		<u>(4)</u>	Renewal [\$50] \$150; AND
21		<u>(5)</u>	CERTIFICATE (FARM OPERATOR'S PLAN DEVELOPMENT) \$20
22 23	(b) provided by		partment shall charge an applicant for the full cost of any training artment under this subtitle.
24 25	(c) Fund of the		neys collected under this subtitle shall be deposited in the General
26			Article - Environment
27	9-1601.		
28 29	(a) words have		the context clearly requires otherwise, in this subtitle the following ings indicated.
30 31	(b) Administrat		istration" means the Maryland Water Quality Financing

- 1 (C) "BIOLOGICAL NUTRIENT REMOVAL" MEANS A BIOLOGICAL NUTRIENT
- 2 REMOVAL TECHNOLOGY CAPABLE OF REDUCING THE NITROGEN IN WASTEWATER
- 3 EFFLUENT TO NOT MORE THAN 8 MILLIGRAMS PER LITER CALCULATED ON AN
- 4 ANNUALLY AVERAGED BASIS.
- 5 [(c)] (D) "Board" means the Board of Public Works.
- 6 [(d)] (E) "Bond" means a bond, note, or other evidence of obligation of the
- 7 Administration issued under this subtitle, including a bond or revenue anticipation
- 8 note, notes in the nature of commercial paper, and refunding bonds.
- 9 [(e)] (F) "Bond resolution" means the resolution or resolutions of the Director,
- 10 including the trust agreement, if any, authorizing the issuance of and providing for
- 11 the terms and conditions applicable to bonds.
- 12 [(f)] (G) "Borrower" means a local government or a person as defined in §
- 13 1-101(h) of this article who has received a loan.
- 14 [(g)] (H) "Director" means the Director of the Administration.
- 15 [(h)] (I) "Drinking Water Loan Fund" means the Maryland Drinking Water
- 16 Revolving Loan Fund.
- 17 (J) "ELIGIBLE COSTS" MEANS THOSE COSTS IDENTIFIED IN § 9-1605.2(E) AND
- 18 (F) OF THIS SUBTITLE.
- 19 (K) "ENHANCED NUTRIENT REMOVAL" MEANS:
- 20 (1) AN ENHANCED NUTRIENT REMOVAL TECHNOLOGY CAPABLE OF
- 21 REDUCING THE NITROGEN AND PHOSPHORUS CONCENTRATIONS IN WASTEWATER
- 22 EFFLUENT TO NOT MORE THAN 4 3 MILLIGRAMS PER LITER TOTAL NITROGEN AND
- 23 NOT MORE THAN 0.3 MILLIGRAMS PER LITER TOTAL PHOSPHORUS CALCULATED ON
- 24 AN ANNUALLY AVERAGED BASIS BASIS; OR
- 25 (2) <u>IF THE DEPARTMENT HAS DETERMINED THAT THE</u>
- 26 CONCENTRATIONS IN PARAGRAPH (1) OF THIS SUBSECTION ARE NOT FEASIBLE FOR
- 27 A FACILITY, THE LOWEST AVERAGE ANNUAL WASTEWATER EFFLUENT NITROGEN
- 28 AND PHOSPHORUS CONCENTRATIONS THAT THE DEPARTMENT DETERMINES ARE
- 29 FEASIBLE FOR THE FACILITY.
- 30 (L) "EQUIVALENT DWELLING UNIT" MEANS A MEASURE OF WASTEWATER
- 31 EFFLUENT WHERE ONE UNIT IS EQUIVALENT TO:
- 32 (1) IF A LOCAL GOVERNMENT OR BILLING AUTHORITY HAS NOT
- 33 ESTABLISHED A DEFINITION OF "EQUIVALENT DWELLING UNIT" ON OR BEFORE
- 34 JANUARY 1, 2004, AN AVERAGE OF 250 GALLONS OF WASTEWATER EFFLUENT PER
- 35 DAY: DAY: OR THIS AVERAGE SHALL BE DETERMINED BY THE LOCAL GOVERNMENT
- 36 OR BILLING AUTHORITY FOR A WASTEWATER FACILITY FOR THE CALENDAR
- 37 QUARTER OR BILLING CYCLE OF THE WASTEWATER FACILITY; OR

- 1 (2) THE TOTAL AVERAGE DAILY FLOW OF WASTEWATER EFFLUENT IF A
- 2 LOCAL GOVERNMENT OR BILLING AUTHORITY HAS ESTABLISHED A DEFINITION OF
- 3 <u>"EQUIVALENT DWELLING UNIT" ON OR BEFORE JANUARY 1, 2004, THE FLOW</u> THAT
- 4 THE LOCAL GOVERNMENT OR BILLING AUTHORITY FOR A WASTEWATER FACILITY
- 5 DETERMINES HAS ESTABLISHED TO BE EQUIVALENT TO THE AVERAGE DAILY FLOW
- 6 OF WASTEWATER EFFLUENT DISCHARGED BY A RESIDENTIAL DWELLING, AND
- 7 WHICH MAY NOT EXCEED 250 GALLONS.
- 8 [(i)] (M) "Facility" means a wastewater facility or all or a portion of a water
- 9 supply system as defined in § 9-201(u) of this article.
- 10 [(j)] (N) "Federal Safe Drinking Water Act" means Title XIV of the Public
- 11 Health Service Act, P.L. 93-523, as amended, 42 U.S.C. § 300f, et seq., and the rules
- 12 and regulations promulgated thereunder.
- 13 [(k)] (O) "Federal Water Pollution Control Act" means the Water Pollution
- 14 Control Act of 1972, P.L. 92-500, as amended, 33 U.S.C. § 1251, et seq., and rules and
- 15 regulations promulgated thereunder.
- 16 [(1)] (P) "Fund" means a fund established by this subtitle, including the Water
- 17 Quality Fund, the Drinking Water Loan Fund, AND THE WATERSHED RESTORATION
- 18 FUND.
- 19 (Q) "GRANT" MEANS A GRANT FROM THE ADMINISTRATION TO A GRANTEE.
- 20 (R) "GRANT AGREEMENT" MEANS A WRITTEN AGREEMENT BETWEEN THE
- 21 ADMINISTRATION AND A GRANTEE WITH RESPECT TO A GRANT.
- 22 (S) "GRANTEE" MEANS THE GRANT RECIPIENT.
- 23 [(m)] (T) "Lender" has the meaning stated in § 9-1606.1 of this subtitle.
- 24 [(n)] (U) "Linked deposit" has the meaning stated in § 9-1606.1 of this
- 25 subtitle.
- 26 [(o)] (V) "Linked deposit loan" has the meaning stated in § 9-1606.1 of this
- 27 subtitle.
- 28 [(p)] (W) "Linked deposit program" has the meaning stated in § 9-1606.1 of
- 29 this subtitle.
- 30 [(q)] (X) "Local government" means a county, municipal corporation, sanitary
- 31 district, or other State or local public entity which has authority to own or operate a
- 32 facility, and includes any combination of 2 or more of the foregoing, acting jointly to
- 33 construct or operate a facility.
- 34 [(r)] (Y) "Loan" means a loan from the Administration to a borrower for the
- 35 purpose of financing all or a portion of the cost of a wastewater facility, if the loan is
- 36 from the Water Quality Fund, or water supply system, if the loan is from the
- 37 Drinking Water Loan Fund.

- 1 [(s)] (Z) "Loan agreement" means a written agreement between the
- 2 Administration and a borrower with respect to a loan.
- 3 [(t)] (AA) "Loan obligation" means a bond, note, or other evidence of obligation,
- 4 including a mortgage, deed of trust, lien, or other security instrument, issued or
- 5 executed by a borrower to evidence its indebtedness under a loan agreement with
- 6 respect to a loan.
- 7 (BB) "PERSON" MEANS AN INDIVIDUAL, CORPORATION, PARTNERSHIP,
- 8 ASSOCIATION, THE STATE, COUNTY, MUNICIPAL CORPORATION, COMMISSION, OR
- 9 OTHER POLITICAL SUBDIVISION OF THE STATE, OR ANY UNIT OF A POLITICAL
- 10 SUBDIVISION OF THE STATE, OR THE FEDERAL GOVERNMENT.
- 11 (CC) (1) "RESIDENTIAL DWELLING" MEANS A ROOM OR GROUP OF ROOMS
- 12 OCCUPIED AS LIVING QUARTERS BY AN INDIVIDUAL, A SINGLE FAMILY, OR OTHER
- 13 DISCRETE GROUP OF PERSONS WITH FACILITIES THAT ARE USED OR INTENDED TO
- 14 BE USED FOR LIVING, SLEEPING, COOKING, SANITATION, AND EATING, INCLUDING
- 15 AN APARTMENT UNIT, CONDOMINIUM UNIT, COOPERATIVE UNIT, TOWN HOUSE
- 16 UNIT, MOBILE HOME, OR HOUSE.
- 17 (2) "RESIDENTIAL DWELLING" DOES NOT INCLUDE A HOSPITAL, HOTEL,
- 18 MOTEL, INN, BOARDING HOUSE, CONVENT, MONASTERY, CLUB, DORMITORY, SCHOOL,
- 19 COLLEGE, OR SIMILAR SEASONAL, INSTITUTIONAL, OR TRANSIENT FACILITY.
- 20 (DD) "SEPTIC SYSTEM" MEANS A SUBSURFACE SYSTEM THAT UTILIZES
- 21 NATURAL PROCESSES AND MECHANICAL COMPONENTS AND COLLECTS, TREATS,
- 22 AND DISPERSES SEWAGE FROM A BUILDING OR BUILDINGS.
- 23 (EE) "SINGLE SITE" MEANS A DISCRETE GROUPING OF BUILDINGS OR
- 24 STRUCTURES LOCATED ON CONTIGUOUS OR ADJACENT PROPERTY THAT IS OWNED
- 25 BY THE SAME USER.
- 26 (CC) (EE) (FF) "USER" MEANS ANY PERSON DISCHARGING TO A WASTEWATER
- 27 FACILITY THAT HAS A STATE OR NATIONAL POLLUTION DISCHARGE ELIMINATION
- 28 SYSTEM DISCHARGE PERMIT.
- 29 [(u)] (DD) (FF) (GG) "Wastewater Facility" means any equipment, plant,
- 30 treatment works, structure, machinery, apparatus, interest in land, or any
- 31 combination of these, which is acquired, used, constructed, or operated for the
- 32 storage, collection, treatment, neutralization, stabilization, reduction, recycling,
- 33 reclamation, separation, or disposal of wastewater, or for the final disposal of residues
- 34 resulting from the treatment of wastewater, including: treatment or disposal plants;
- 35 outfall sewers, interceptor sewers, and collector sewers; pumping and ventilating
- 36 stations, facilities, and works; programs and projects for controlling nonpoint sources
- 37 of water pollution and for estuarine conservation and management; and other real or
- 38 personal property and appurtenances incident to their development, use, or
- 39 operation.
- 40 [(v)] (EE) (GG) (HH) "Water Quality Fund" means the Maryland Water
- 41 Quality Revolving Loan Fund.



- **HOUSE BILL 555** IT IS THE INTENT OF THE GENERAL ASSEMBLY THAT THE 1 (2)2 WATERSHED RESTORATION FUND BE USED, IN PART, TO PROVIDE THE FUNDING 3 NECESSARY TO UPGRADE ANY OF THE WASTEWATER TREATMENT FACILITIES, 4 LOCATED IN THE STATE OR USED BY THE CITIZENS OF THE STATE, TO ACHIEVE 5 ENHANCED NUTRIENT REMOVAL WHERE IT IS COST EFFECTIVE TO DO SO, WITH 6 PRIORITY GIVEN TO FACILITIES DISCHARGING TO THE CHESAPEAKE BAY, BUT NOT 7 EXCLUDING FACILITIES DISCHARGING TO THE MARYLAND COASTAL BAYS OR OTHER 8 WATERS OF THE STATE. 9 THE WATERSHED RESTORATION FUND SHALL BE MAINTAINED AND (3) 10 ADMINISTERED BY THE ADMINISTRATION IN ACCORDANCE WITH THE PROVISIONS 11 OF THIS SUBTITLE AND ANY RULES OR PROGRAM DIRECTIVES AS THE SECRETARY OR 12 THE BOARD MAY PRESCRIBE. 13 FOR THE PURPOSES OF THIS SUBTITLE, THERE IS ESTABLISHED AN 14 ENVIRONMENTAL SURCHARGE TO BE PAID BY ANY USER OF A WASTEWATER 15 FACILITY IN THE STATE AS FOLLOWS: FOR EACH RESIDENTIAL DWELLING. THE ENVIRONMENTAL 16 (I) 17 SURCHARGE SHALL BE \$2.50 PER MONTH. 18 $\frac{(H)}{(H)}$ FOR A NONRESIDENTIAL USER WITH AN AVERAGE OF 8.000 19 EOUIVALENT DWELLING UNITS OR LESS, THE ENVIRONMENTAL SURCHARGE SHALL 20 BE: FOR EACH EQUIVALENT DWELLING UNIT NOT EXCEEDING 21 22 2,000 EOUIVALENT DWELLING UNITS, \$2.50 PER MONTH FOR EACH EOUIVALENT 23 DWELLING UNIT: AND 24 2. FOR EACH EQUIVALENT DWELLING UNIT OVER 2,000 25 EQUIVALENT DWELLING UNITS AND NOT EXCEEDING 8,000 EQUIVALENT DWELLING 26 UNITS, \$1.25 PER MONTH FOR EACH EQUIVALENT DWELLING UNIT.
- FOR A UNIT WITH MORE THAN 8,000 EOUIVALENT DWELLING 27 $\frac{(III)}{(III)}$
- 28 UNITS, THERE WILL BE NO SURCHARGE OTHER THAN THE SURCHARGE IN
- 29 SUBPARAGRAPH (II) OF THIS PARAGRAPH.
- (IV)A NONRESIDENTIAL USER OF A WASTEWATER FACILITY IS
- 31 EXEMPT FROM PAYING THE SURCHARGE IF:
- 32 THE WASTEWATER FACILITY'S AVERAGE ANNUAL 1.
- 33 EFFLUENT NITROGEN AND PHOSPHORUS CONCENTRATIONS, AS REPORTED IN THE
- 34 FACILITY'S STATE DISCHARGE MONITORING REPORTS FOR THE PREVIOUS
- 35 CALENDAR YEAR, HAVE NOT EXCEEDED 3 MILLIGRAMS PER LITER TOTAL NITROGEN
- 36 AND 0.3 MILLIGRAMS PER LITER TOTAL PHOSPHORUS; AND
- 37 2. THE OWNER OF THE FACILITY HAS NOT RECEIVED A
- 38 STATE OR FEDERAL GRANT FOR BIOLOGICAL NUTRIENT REMOVAL OR ENHANCED
- 39 NUTRIENT REMOVAL FOR THAT FACILITY.

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3 4	(V) SUBJECT TO THE APPROVAL OF THE ADMINISTRATION, A LOCAL GOVERNMENT MAY ESTABLISH A PROGRAM TO EXEMPT FROM THE REQUIREMENTS OF THIS SECTION A RESIDENTIAL DWELLING ABLE TO DEMONSTRATE SUBSTANTIAL FINANCIAL HARDSHIP AS A RESULT OF THE SURCHARGE.
	(VI) 1. THE SURCHARGE MAY BE ADJUSTED FOR FISCAL YEAR 2008 AND SUBSEQUENT YEARS IN ACCORDANCE WITH REGULATIONS ADOPTED UNDER SUBSECTION (G) OF THIS TITLE.
	2. ANY ADJUSTMENT TO THE AMOUNT OF THE SURCHARGE SHALL BE MADE SUBJECT TO AND IN COMPLIANCE WITH THE REQUIREMENTS OF ANY APPLICABLE BOND RESOLUTION.
12 13	(VII) 1. THE SURCHARGE SHALL BE COLLECTED BY THE BILLING AUTHORITY FOR THE WASTEWATER FACILITY ON BEHALF OF THE STATE.
16	2. THE BILLING AUTHORITY FOR THE WASTEWATER FACILITY SHALL ADD THE FULL AMOUNT OF THE SURCHARGE TO EACH CUSTOMER'S BILL AND SHALL ESTABLISH A SEGREGATED ACCOUNT FOR THE DEPOSIT OF FUNDS COLLECTED UNDER THIS SUBTITLE.
18 19	3. A. THE ADMINISTRATION SHALL DETERMINE THE METHOD OF COLLECTION OF THE SURCHARGE FROM THE WASTEWATER FACILITY.
20	B. THE COLLECTIONS SHALL ACCRUE TO THE FUND.
	(VIII) FOR A WASTEWATER FACILITY WITHOUT A BILLING AUTHORITY, THE ADMINISTRATION MAY COLLECT THE SURCHARGE FROM THE FACILITY OWNER.
26 27	(B) (1) (I) THE WATERSHED RESTORATION FUND IS A SPECIAL, CONTINUING, NONLAPSING FUND THAT IS NOT SUBJECT TO § 7-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE AND SHALL BE AVAILABLE IN PERPETUITY FOR THE PURPOSE OF PROVIDING FINANCIAL ASSISTANCE IN ACCORDANCE WITH THE PROVISIONS OF THIS SUBTITLE.
29 30	(II) MONEY IN THE FUND MAY NOT REVERT OR BE TRANSFERRED TO THE GENERAL FUND OF THE STATE.
	(2) THE WATERSHED RESTORATION FUND SHALL BE AVAILABLE FOR THE PURPOSE OF PROVIDING FINANCIAL ASSISTANCE IN ACCORDANCE WITH THE PROVISIONS OF THIS SUBTITLE, FOR:
36	(I) ELIGIBLE COSTS OF PROJECTS RELATING TO PLANNING, DESIGN, CONSTRUCTION, AND UPGRADES OF WASTEWATER FACILITIES TO ACHIEVE ENHANCED NUTRIENT REMOVAL AS REQUIRED BY THE CONDITIONS OF A GRANT AGREEMENT AND A DISCHARGE PERMIT; AND

- 1 (II) ELIGIBLE COSTS OF PROJECTS RELATING TO THE BEST
 2 AVAILABLE TECHNOLOGY FOR THE REMOVAL OF NITROGEN IN SEPTIC SYSTEMS.
 3 (3) SUBJECT TO THE PROVISIONS OF ANY APPLICABLE BOND
- 4 RESOLUTION REGARDING THE HOLDING OR APPLICATION OF AMOUNTS IN THE 5 WATERSHED RESTORATION FUND, THE TREASURER SHALL SEPARATELY HOLD, AND
- 6 THE COMPTROLLER SHALL ACCOUNT FOR, THE WATERSHED RESTORATION FUND.
- 7 (4) SUBJECT TO THE PROVISIONS OF ANY APPLICABLE BOND
- 8 RESOLUTION GOVERNING THE INVESTMENT OF AMOUNTS IN THE WATERSHED
- 9 RESTORATION FUND, THE WATERSHED RESTORATION FUND SHALL BE INVESTED
- 10 AND REINVESTED IN THE SAME MANNER AS OTHER STATE FUNDS.
- 11 (5) ANY INVESTMENT EARNINGS SHALL BE RETAINED TO THE CREDIT 12 OF THE WATERSHED RESTORATION FUND.
- 13 (6) THE WATERSHED RESTORATION FUND SHALL BE SUBJECT TO AUDIT
- 14 ONCE EVERY 2 YEARS BY THE OFFICE OF LEGISLATIVE AUDITS AS PROVIDED FOR IN
- 15 § 2-1220 OF THE STATE GOVERNMENT ARTICLE.
- 16 (7) THE ADMINISTRATION SHALL OPERATE THE WATERSHED
- 17 RESTORATION FUND IN ACCORDANCE WITH §§ 9-1616 THROUGH 9-1621 OF THIS
- 18 SUBTITLE.
- 19 (8) THE DEPARTMENT SHALL DETERMINE THE PRIORITY RANKING OF 20 PROJECTS.
- 21 (C) THERE SHALL BE DEPOSITED IN THE WATERSHED RESTORATION FUND:
- 22 (1) EXCEPT AS PROVIDED IN § 9-1605.3(E)(4) OF THIS SUBTITLE, FUNDS
- 23 RECEIVED FROM THE ENVIRONMENTAL SURCHARGE;
- 24 (2) NET PROCEEDS OF BONDS ISSUED BY THE ADMINISTRATION;
- 25 (3) INTEREST OR OTHER INCOME EARNED ON THE INVESTMENT OF
- 26 MONEY IN THE WATERSHED RESTORATION FUND; AND
- 27 (4) ANY ADDITIONAL MONEY MADE AVAILABLE FROM ANY SOURCES,
- 28 PUBLIC OR PRIVATE, FOR THE PURPOSES FOR WHICH THE WATERSHED
- 29 RESTORATION FUND HAS BEEN ESTABLISHED.
- 30 (D) THE ADMINISTRATION MAY ESTABLISH ACCOUNTS AND SUBACCOUNTS
- 31 WITHIN THE WATERSHED RESTORATION FUND TO:
- 32 (1) EFFECTUATE THE PURPOSES OF THIS SUBTITLE:
- 33 (2) COMPLY WITH THE PROVISIONS OF ANY BOND RESOLUTION;
- 34 (3) MEET THE REQUIREMENTS OF ANY FEDERAL OR STATE LAW OR OF
- 35 ANY GRANT OR AWARD TO THE WATERSHED RESTORATION FUND; AND

- $1 \hspace{1.5cm} \mbox{(4)} \hspace{0.5cm} \mbox{MEET ANY RULES OR PROGRAM DIRECTIVES ESTABLISHED BY THE 2 SECRETARY OR THE BOARD.}$
- 3 (E) (1) IN THIS SUBSECTION, "ELIGIBLE COSTS" MEANS THE ADDITIONAL
- 4 COSTS THAT WOULD BE ATTRIBUTABLE TO UPGRADING A WASTEWATER FACILITY
- 5 FROM BIOLOGICAL NUTRIENT REMOVAL TO ENHANCED NUTRIENT REMOVAL, AS
- 6 DETERMINED BY THE DEPARTMENT.

16

- 7 (2) EXCEPT AS PROVIDED IN SUBSECTION (F) OF THIS SECTION, FUNDS 8 IN THE WATERSHED RESTORATION FUND MAY SHALL BE USED ONLY:
- 9 (I) TO AWARD GRANTS FOR UP TO 100% OF ELIGIBLE COSTS OF
- 10 PROJECTS RELATING TO PLANNING, DESIGN, CONSTRUCTION, AND UPGRADE OF A
- 11 WASTEWATER FACILITY WITH A DESIGN CAPACITY OF 500,000 GALLONS OR MORE
- 12 PER DAY, FOR FLOWS UP TO THE DESIGN CAPACITY OF THE FACILITY AS APPROVED
- 13 BY THE DEPARTMENT, TO ACHIEVE ENHANCED NUTRIENT REMOVAL AS REQUIRED
- 14 BY THE CONDITIONS OF A GRANT AGREEMENT AND A DISCHARGE PERMIT IN
- 15 ACCORDANCE WITH PARAGRAPH (3) (5) OF THIS SUBSECTION: SUBSECTION;
- 16 (II) <u>1. IN FISCAL YEARS 2005 THROUGH 2009, FOR A PORTION OF</u>
- 17 THE COSTS OF PROJECTS RELATING TO COMBINED SEWER OVERFLOWS ABATEMENT,
- 18 REHABILITATION OF EXISTING SEWERS, AND UPGRADING CONVEYANCE SYSTEMS,
- 19 INCLUDING PUMPING STATIONS, TO BE DISTRIBUTED TO FACILITIES BASED ON THE
- 20 AVERAGE ANNUAL FLOW OF THE FACILITY AND THE EXTENT OF THE UPGRADES
- 21 NEEDED, NOT TO EXCEED \$5,000,000 TOTAL ANNUALLY; AND
- 22 2. IN FISCAL YEARS 2010 AND THEREAFTER, FOR A PORTION
- 23 OF THE OPERATION AND MAINTENANCE COSTS RELATED TO THE ENHANCED
- 24 NUTRIENT REMOVAL TECHNOLOGY, WHICH MAY NOT EXCEED 10% OF THE TOTAL
- 25 ENVIRONMENTAL SURCHARGE COLLECTED UNDER § 9-1605.3(B) OF THIS SUBTITLE
- 26 BY THE ADMINISTRATION ANNUALLY;
- 27 (III) AS A SOURCE OF REVENUE OR SECURITY FOR THE PAYMENT OF
- 28 PRINCIPAL AND INTEREST ON BONDS ISSUED BY THE ADMINISTRATION IF THE
- 29 PROCEEDS OF THE SALE OF THE BONDS WILL BE DEPOSITED IN THE WATERSHED
- 30 RESTORATION FUND:
- 31 (IV) TO EARN INTEREST ON WATERSHED RESTORATION FUND
- 32 ACCOUNTS:
- 33 (V) FOR THE REASONABLE COSTS OF ADMINISTERING THE
- 34 WATERSHED RESTORATION FUND, WHICH MAY NOT EXCEED 1.5% OF THE TOTAL
- 35 ENVIRONMENTAL SURCHARGE COLLECTED BY THE ADMINISTRATION ANNUALLY;
- 36 (VI) FOR THE REASONABLE ADMINISTRATIVE COSTS INCURRED BY
- 37 A BILLING AUTHORITY FOR A WASTEWATER FACILITY COLLECTING THE
- 38 ENVIRONMENTAL SURCHARGE, THE ADMINISTRATIVE COSTS MAY BE RETAINED BY
- 39 THE BILLING AUTHORITY IN AN AMOUNT NOT TO EXCEED 3% 5% OF THE TOTAL
- 40 ENVIRONMENTAL SURCHARGE COLLECTED BY THE BILLING AUTHORITY;

<u>4.</u>

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3 4	(VII) FOR FUTURE UPGRADES OF WASTEWATER FACILITIES WITH A DESIGN CAPACITY OF LESS THAN 500,000 GALLONS PER DAY TO ACHIEVE ADDITIONAL NUTRIENT REMOVAL OR WATER QUALITY IMPROVEMENT, IN ACCORDANCE WITH PARAGRAPH (4) PARAGRAPHS (6) AND (7) OF THIS SUBSECTION; AND
6	(VIII) FOR COSTS ASSOCIATED WITH THE ISSUANCE OF BONDS.
9	(3) ALL FACILITIES THAT SERVE MARYLAND USERS THAT HAVE CONTRIBUTED TO THE WATERSHED RESTORATION FUND ARE ELIGIBLE FOR GRANTS UNDER THIS SECTION, INCLUDING THE BLUE PLAINS WASTEWATER TREATMENT PLANT IN THE DISTRICT OF COLUMBIA.
13 14 15	(4) GRANTS ISSUED UNDER PARAGRAPH (2)(I) OF THIS SUBSECTION FOR UPGRADES TO THE BLUE PLAINS WASTEWATER TREATMENT PLANT MAY BE AWARDED ONLY IF EACH USER OF THE BLUE PLAINS WASTEWATER TREATMENT PLANT CONTRIBUTES A PROPORTIONAL SHARE OF THE UPGRADE COSTS IN ACCORDANCE WITH THE BLUE PLAINS INTERMUNICIPAL AGREEMENT OF 1985, AS REVISED AND UPDATED.
19 20	(5) THE GRANT AGREEMENT AND <u>STATE</u> DISCHARGE PERMIT, <u>IF</u> <u>APPLICABLE</u> , SHALL REQUIRE AN OWNER OF A WASTEWATER FACILITY TO OPERATE THE ENHANCED NUTRIENT REMOVAL FACILITY IN A MANNER THAT OPTIMIZES THE NUTRIENT REMOVAL CAPABILITY OF THE FACILITY <u>IN ORDER TO ACHIEVE</u> <u>ENHANCED NUTRIENT REMOVAL PERFORMANCE LEVELS</u> .
24	(4) (1) (6) PRIORITY FOR FUNDING AN UPGRADE OF A WASTEWATER FACILITY SHALL BE COMMENCED ONLY ON COMPLETION OF GIVEN TO ENHANCED NUTRIENT REMOVAL UPGRADES AT WASTEWATER FACILITIES WITH A DESIGN CAPACITY OF 500,000 GALLONS OR MORE PER DAY.
28	(II) (7) (I) THE ELIGIBILITY <u>AND PRIORITY RANKING</u> OF A PROJECT SHALL BE DETERMINED BY THE DEPARTMENT BASED ON CRITERIA ESTABLISHED IN REGULATIONS ADOPTED BY THE DEPARTMENT, IN ACCORDANCE WITH SUBSECTION (G) OF THIS SECTION.
30 31	(II) THE CRITERIA ADOPTED BY THE DEPARTMENT SHALL INCLUDE, AS APPROPRIATE, CONSIDERATION OF THE:
32 33	1. COST EFFECTIVENESS IN PROVIDING WATER QUALITY BENEFIT:
34 35	2. WATER QUALITY BENEFIT TO A WATER IDENTIFIED AS IMPAIRED UNDER SECTION 303(D) OF THE CLEAN WATER ACT;
36	3. READINESS TO PROCEED TO CONSTRUCTION; AND
37	4. THE NITROGEN LOAD DISCHARGED BY THE FACILITY.

A WASTEWATER FACILITY THAT DOES NOT RECEIVE FUNDS FROM 1 (8)2 THE DEPARTMENT UNDER THIS SECTION OR FROM ANOTHER FUND IN THE 3 DEPARTMENT MAY NOT BE REQUIRED TO UPGRADE TO ENHANCED NUTRIENT 4 REMOVAL LEVELS, EXCEPT AS REQUIRED UNDER FEDERAL LAW. 5 (F) IN THIS SUBSECTION, "ELIGIBLE COSTS" MEANS: (1) THE COSTS ATTRIBUTABLE TO UPGRADING A SEPTIC SYSTEM 6 (I)7 TO THE BEST AVAILABLE TECHNOLOGY FOR THE REMOVAL OF NITROGEN; OR THE COST DIFFERENCE BETWEEN A CONVENTIONAL SEPTIC 8 (II)9 SYSTEM AND A SEPTIC SYSTEM THAT UTILIZES THE BEST AVAILABLE TECHNOLOGY 10 FOR THE REMOVAL OF NITROGEN. 11 FUNDS IN THE WATERSHED RESTORATION FUND RECEIVED FROM 12 THE ENVIRONMENTAL SURCHARGE ON WASTE FROM SEPTIC SYSTEMS SHALL BE 13 USED ONLY: TO AWARD GRANTS OR PROVIDE LOANS FOR UP TO 100% OF 14 (I)15 ELIGIBLE COSTS; AND FOR THE ADMINISTRATIVE COSTS PROVIDED UNDER 16 (II)17 SUBSECTION (E)(2)(V) AND (VI) OF THIS SECTION. 18 PRIORITY FOR THE GRANTS OR LOANS PROVIDED UNDER THIS (3) 19 SUBSECTION SHALL BE GIVEN TO FAILING SEPTIC SYSTEMS LOCATED IN THE 20 CRITICAL AREAS OF THE STATE. THERE IS A WATERSHED RESTORATION FUND ADVISORY 21 (G) (1) 22 COMMITTEE. 23 (2) THE COMMITTEE CONSISTS OF THE FOLLOWING MEMBERS: THE SECRETARIES OF THE ENVIRONMENT, AGRICULTURE, 24 (I) 25 NATURAL RESOURCES, AND BUDGET AND MANAGEMENT, OR THEIR DESIGNEES; (II)ONE MEMBER OF THE SENATE, APPOINTED BY THE PRESIDENT 26 27 OF THE SENATE; ONE MEMBER OF THE HOUSE OF DELEGATES, APPOINTED BY (III)29 THE SPEAKER OF THE HOUSE OF DELEGATES; 30 (IV) TWO PERSONS REPRESENTING PUBLICLY OWNED 31 WASTEWATER FACILITIES. APPOINTED BY THE GOVERNOR: TWO PERSONS REPRESENTING ENVIRONMENTAL 32 33 ORGANIZATIONS, APPOINTED BY THE GOVERNOR; ONE PERSON EACH FROM THE MARYLAND ASSOCIATION OF 35 COUNTIES AND THE MARYLAND MUNICIPAL LEAGUE, APPOINTED BY THE 36 GOVERNOR;

36 THE WATERS OF THE STATE;

19 **HOUSE BILL 555** TWO PERSONS REPRESENTING THE BUSINESS COMMUNITY, 1 (VII) 2 APPOINTED BY THE GOVERNOR; AND 3 (VIII) TWO PERSONS REPRESENTING LOCAL HEALTH DEPARTMENTS 4 WITH EXPERTISE IN ON-SITE SEWAGE DISPOSAL SYSTEMS, APPOINTED BY THE 5 GOVERNOR; AND ONE PERSON REPRESENTING A UNIVERSITY OR RESEARCH 6 (IX) 7 INSTITUTE WITH EXPERIENCE IN NUTRIENT POLLUTION. THE GOVERNOR SHALL APPOINT THE CHAIRMAN OF THE 9 COMMITTEE FROM THE DESIGNATED MEMBERS OF THE COMMITTEE. 10 (4) THE COMMITTEE MAY CONSULT WITH ANY STAKEHOLDER GROUP AS 11 IT DEEMS NECESSARY. 12 (5) (I) THE TERM OF A MEMBER IS 4 YEARS. A MEMBER CONTINUES TO SERVE UNTIL A SUCCESSOR IS 13 (II)14 APPOINTED. THE TERMS OF THE MEMBERS APPOINTED BY THE GOVERNOR 15 (III)16 ARE STAGGERED AS REQUIRED BY THE TERMS PROVIDED FOR MEMBERS OF THE 17 COMMITTEE ON OCTOBER 1, 2004. (IV) AT THE END OF A TERM, A MEMBER CONTINUES TO SERVE 19 UNTIL A SUCCESSOR IS APPOINTED AND QUALIFIES. A MEMBER WHO IS APPOINTED AFTER A TERM HAS BEGUN 20 21 SERVES ONLY FOR THE REST OF THE TERM AND UNTIL A SUCCESSOR IS APPOINTED 22 AND QUALIFIES. 23 THE COMMITTEE SHALL: (6) PERFORM AN ANALYSIS OF THE COST OF NUTRIENT REMOVAL (I) 25 FROM WASTEWATER FACILITIES: (II)IDENTIFY ADDITIONAL SOURCES FOR FUNDING THE 27 WATERSHED RESTORATION FUND, INCLUDING A MEANS OF ESTABLISHING A 28 SIMILAR IMPACT FEE FOR ON-SITE SEWAGE DISPOSAL SYSTEM OWNERS; 29 STUDY ALTERNATIVE METHODS OF COLLECTING THE (III) 30 ENVIRONMENTAL SURCHARGE FROM USERS OF SEPTIC SYSTEMS AND USES FOR THE 31 MONEY COLLECTED FROM USERS OF SEPTIC SYSTEMS; 32 STUDY METHODS OF COLLECTING AN APPROPRIATE 33 ENVIRONMENTAL SURCHARGE FROM OWNERS OF SEWAGE HOLDING TANKS;

35 OF THE WATERSHED RESTORATION FUND IN REDUCING NUTRIENT LOADINGS TO

MAKE RECOMMENDATIONS TO IMPROVE THE EFFECTIVENESS

- 20 **HOUSE BILL 555** MAKE RECOMMENDATIONS REGARDING THE 1 (IV)(V) (VI) 2 APPROPRIATE ENVIRONMENTAL SURCHARGE TO BE ASSESSED IN FISCAL YEAR 2008 3 AND SUBSEQUENT YEARS AS NECESSARY TO MEET THE FINANCING NEEDS OF THE 4 WATERSHED RESTORATION FUND; 5 (V) (VI) (VII) ADVISE THE SECRETARY CONCERNING THE 6 ADOPTION OF REGULATIONS AS DESCRIBED IN SUBSECTION (G) OF THIS SECTION; 7 AND 8 (VI)(VII) (VIII) BEGINNING JANUARY 1, 2006, AND EVERY 2 YEARS 9 YEAR THEREAFTER, REPORT TO THE GOVERNOR AND, SUBJECT TO § 2-1246 OF THE 10 STATE GOVERNMENT ARTICLE, THE GENERAL ASSEMBLY ON ITS FINDINGS AND 11 RECOMMENDATIONS. 12 (7) MEMBERS OF THE COMMITTEE: 13 (I) MAY NOT RECEIVE COMPENSATION; BUT ARE ENTITLED TO REIMBURSEMENT FOR EXPENSES UNDER 14 (II)15 THE STANDARD STATE TRAVEL REGULATIONS, AS PROVIDED IN THE STATE BUDGET. THE DEPARTMENT OF THE ENVIRONMENT, DEPARTMENT OF 16 17 NATURAL RESOURCES, AND DEPARTMENT OF BUDGET AND MANAGEMENT SHALL 18 PROVIDE STAFF SUPPORT FOR THE COMMITTEE. THE DEPARTMENT SHALL ADOPT ANY REGULATIONS THAT ARE 19 (G) 20 NECESSARY OR APPROPRIATE TO CARRY OUT THE PROVISIONS OF THIS SUBTITLE. THE DEPARTMENT, IN CONSULTATION WITH THE WATERSHED FUND 21 22 ADVISORY COMMITTEE, MAY ADOPT REGULATIONS THAT ESTABLISH THE AMOUNT, 23 METHOD OF CALCULATION, AND TYPES OF ENVIRONMENTAL SURCHARGES TO BE 24 DEPOSITED IN THE WATERSHED RESTORATION FUND FOR FISCAL YEAR 2008 AND 25 SUBSEQUENT YEARS. 26 9-1605.3. THERE IS AN ENVIRONMENTAL SURCHARGE TO BE PAID BY ANY USER OF 27 (A) 28 A WASTEWATER FACILITY THAT: 29 <u>(1)</u> IS LOCATED IN THE STATE; OR SERVES A MARYLAND USER AND IS ELIGIBLE FOR FUNDING UNDER 30 (2)
- 31 THIS SUBTITLE.
- 32 EXCEPT AS PROVIDED IN SUBSECTIONS (C) AND (D) OF THIS SECTION (B) (1)
- 33 AND PARAGRAPH (2) OF THIS SUBSECTION, THE ENVIRONMENTAL SURCHARGE IS:
- 34 FOR EACH RESIDENTIAL DWELLING THAT RECEIVES AN (I)
- 35 INDIVIDUAL SEWER BILL, \$2.50 PER MONTH; AND

	(II) FOR A BUILDING OR GROUP OF BUILDINGS UNDER SINGLE OWNERSHIP OR MANAGEMENT THAT CONTAIN MULTIPLE RESIDENTIAL DWELLINGS THAT DO NOT RECEIVE INDIVIDUAL SEWER BILLS OR A NONRESIDENTIAL USER:
4 5	1. FOR EACH EQUIVALENT DWELLING UNIT NOT EXCEEDING 2,000 EQUIVALENT DWELLING UNITS, \$2.50 PER MONTH;
	2. FOR EACH EQUIVALENT DWELLING UNIT OVER 2,000 EQUIVALENT DWELLING UNITS AND NOT EXCEEDING 5,000 EQUIVALENT DWELLING UNITS, \$1.25 PER MONTH; AND
9 10	3. FOR EACH EQUIVALENT DWELLING UNIT OVER 5,000 EQUIVALENT DWELLING UNITS, THERE IS NO SURCHARGE.
11 12	(2) THE TOTAL SURCHARGE IMPOSED UNDER PARAGRAPH (1) OF THIS SUBSECTION MAY NOT EXCEED \$105,000 FOR A SINGLE SITE.
15	(3) (I) FOR PURPOSES OF MEASURING AVERAGE DAILY WASTEWATER FLOW, THE LOCAL GOVERNMENT OR BILLING AUTHORITY FOR A WASTEWATER FACILITY SHALL USE EXISTING MEASURING METHODS, THAT MAY INCLUDE WATER USAGE OR OTHER ESTIMATION METHODS.
17	(II) THE AVERAGING PERIOD IS:
18 19	1. THE BILLING PERIOD ESTABLISHED BY THE LOCAL GOVERNMENT OR BILLING AUTHORITY; OR
20 21	2. IF A BILLING PERIOD IS NOT ESTABLISHED BY THE LOCAL GOVERNMENT OR BILLING AUTHORITY, A QUARTER OF A CALENDAR YEAR.
22 23	(C) A USER OF A WASTEWATER FACILITY SHALL BE EXEMPT FROM PAYING A SURCHARGE IF:
26 27	(1) (I) 1. THE USER'S WASTEWATER FACILITY'S AVERAGE ANNUAL EFFLUENT NITROGEN AND PHOSPHORUS CONCENTRATIONS, AS REPORTED IN THE FACILITY'S STATE DISCHARGE MONITORING REPORTS FOR THE PREVIOUS CALENDAR YEAR, DEMONSTRATE THAT THE FACILITY IS ACHIEVING ENHANCED NUTRIENT REMOVAL, AS DEFINED IN § 9-1601(K) OF THIS SUBTITLE; OR
	2. THE DEPARTMENT HAS DETERMINED THAT THE USER'S WASTEWATER FACILITY IS NOT REQUIRED TO MONITOR FOR NITROGEN OR PHOSPHORUS IN ITS DISCHARGE PERMIT; AND
32 33	(II) THE USER'S WASTEWATER FACILITY HAS NOT RECEIVED A STATE OR FEDERAL GRANT FOR THAT FACILITY;
36	(2) (I) THE USER'S WASTEWATER FACILITY DISCHARGES TO GROUNDWATER AND THE NUTRIENT CONCENTRATIONS IN THE WASTEWATER PRIOR TO DISCHARGE TO GROUNDWATER HAVE NOT EXCEEDED 3 MILLIGRAMS PER LITER TOTAL NITROGEN AND 0.3 MILLIGRAMS PER LITER TOTAL PHOSPHORUS AS

- **HOUSE BILL 555** 1 DEMONSTRATED BY AN ANALYSIS OF THE GROUNDWATER FROM MONITORING 2 WELLS LOCATED ON THE PROPERTY AND AS REPORTED IN DISCHARGE MONITORING 3 REPORTS FOR THE PREVIOUS CALENDAR YEAR; AND THE USER'S WASTEWATER FACILITY HAS NOT RECEIVED A (II)5 STATE OR FEDERAL GRANT FOR THAT FACILITY; OR THE DEPARTMENT DETERMINES THAT: 6 (3) 7 THE USER'S WASTEWATER FACILITY DISCHARGES (I)8 NONCONTACT COOLING WATER, WATER FROM DEWATERING OPERATIONS, OR 9 RECLAIMED WASTEWATER FROM A FACILITY WHOSE USERS PAY INTO THE FUND; 10 AND 11 (II) THE DISCHARGE DOES NOT RESULT IN A NET INCREASE IN 12 LOADING OF NUTRIENTS COMPARED TO THE INTAKE WATER. THE ENVIRONMENTAL SURCHARGE ON SEPTIC SYSTEM WASTE THAT IS 13 14 PUMPED OR DISCHARGED INTO A WASTEWATER FACILITY IS \$0.08 PER GALLON. EXCEPT AS PROVIDED IN SUBPARAGRAPH (II) OF THIS 15 (E) (1) 16 PARAGRAPH, THE ENVIRONMENTAL SURCHARGE SHALL BE COLLECTED BY THE 17 WASTEWATER FACILITY OR THE BILLING AUTHORITY FOR THE WASTEWATER 18 FACILITY, AS APPROPRIATE, ON BEHALF OF THE STATE. 19 FOR A WASTEWATER FACILITY WITHOUT A BILLING 20 AUTHORITY, THE COMPTROLLER MAY COLLECT THE SURCHARGE FROM THE 21 FACILITY OWNER. 22 (2) A LOCAL GOVERNMENT OR A BILLING AUTHORITY FOR A 23 WASTEWATER FACILITY IS AUTHORIZED TO USE ALL EXISTING PROCEDURES AND 24 AUTHORITY FOR COLLECTING A WATER AND SEWER BILL TO ENFORCE THE 25 COLLECTION OF THE ENVIRONMENTAL SURCHARGE. 27 ADD THE FULL AMOUNT OF THE SURCHARGE TO EACH CUSTOMER'S BILL AND SHALL 28 ESTABLISH A SEGREGATED ACCOUNT FOR THE DEPOSIT OF FUNDS COLLECTED
- THE BILLING AUTHORITY FOR THE WASTEWATER FACILITY SHALL

- 29 UNDER THIS SECTION.
- THE COMPTROLLER SHALL DETERMINE THE METHOD OF
- 31 COLLECTION OF THE SURCHARGE FROM THE WASTEWATER FACILITY.
- 32 EXCEPT AS PROVIDED IN SUBPARAGRAPH (III) OF THIS
- 33 PARAGRAPH, THE COMPTROLLER SHALL DEPOSIT THE MONEY IN THE WATERSHED
- 34 RESTORATION FUND.
- 35 (III)WITH REGARD TO THE MONEY COLLECTED UNDER
- 36 SUBSECTION (D) OF THIS SECTION, THE COMPTROLLER SHALL DEPOSIT:

41 payment of:

- **HOUSE BILL 555** 1 60% OF THE MONEY IN A SEPARATE ACCOUNT WITHIN THE WATERSHED RESTORATION FUND: AND 3 40% OF THE MONEY WITH THE MARYLAND AGRICULTURE WATER QUALITY COST SHARE PROGRAM IN THE DEPARTMENT OF AGRICULTURE TO 5 FUND COVER CROP ACTIVITIES. THE STATE CENTRAL COLLECTION UNIT MAY COLLECT DELINQUENT 6 (5) ACCOUNTS UNDER THIS SUBSECTION IN ACCORDANCE WITH § 3-302 OF THE STATE FINANCE AND PROCUREMENT ARTICLE. 9 SUBJECT TO THE APPROVAL OF THE ADMINISTRATION, A LOCAL (F) GOVERNMENT MAY ESTABLISH A PROGRAM TO EXEMPT FROM THE ENVIRONMENTAL SURCHARGE A RESIDENTIAL DWELLING ABLE TO DEMONSTRATE SUBSTANTIAL 12 FINANCIAL HARDSHIP AS A RESULT OF THE SURCHARGE. 13 9-1611. 14 Bonds may be secured by a trust agreement by and between the (a) 15 Administration and a corporate trustee, which may be any trust company or bank 16 having trust powers, within or without the State. Such trust agreement may pledge or 17 assign all or any part of the revenues or corpus of the Water Quality [Fund or] FUND, 18 Drinking Water Loan Fund, OR WATERSHED RESTORATION FUND, or any account 19 [therein] WITHIN THESE FUNDS, and may pledge or assign or grant a lien on or 20 security interest in any loan agreement or loan obligation. Any such trust agreement 21 or resolution authorizing the issuance of bonds may contain such provisions for the 22 protection and enforcement of the rights and remedies of the bondholders as may be 23 deemed reasonable and proper, including covenants setting forth the duties of the 24 Administration in relation to the making, administration and enforcement of loans 25 and the custody, safeguarding and application of moneys. Such trust agreement may 26 set forth the rights and remedies of the bondholders and of the trustee and may 27 restrict the individual right of action by bondholders. In addition to the foregoing, 28 such trust agreement may contain such other provisions as the Director may deem 29 reasonable and proper for the security of the bondholders, including, without 30 limitation, covenants pertaining to the issuance of additional parity bonds upon 31 conditions stated therein consistent with the requirements of this subtitle. 32 The proceeds of the sale of bonds shall be disbursed in such manner and 33 under such restrictions, if any, as may be provided in such trust agreement. 34 (c) (1) The revenues and moneys designated as security for bonds shall be 35 set aside at such regular intervals as may be provided in the bond resolution in a 36 special account in the Water Quality Fund, if the net sale proceeds will be deposited in 37 the Water Quality Fund, [or] the Drinking Water Loan Fund, if the net sale proceeds 38 will be deposited in the Drinking Water Loan Fund, OR THE WATERSHED 39 RESTORATION FUND, IF THE NET SALE PROCEEDS WILL BE DEPOSITED IN THE 40 WATERSHED RESTORATION FUND which is pledged to, and charged with, the
- 42 (i) The interest upon such bonds as such interest falls due;

- 1 (ii) The principal of such bonds as it falls due;
- 2 The necessary charges of the trustee, bond registrar, and paying (iii)
- 3 agents; and
- The redemption price or purchase price of bonds retired by call 4 (iv)
- 5 or purchase as provided in the bond resolution or trust agreement.
- Any amounts set aside in such special account which are not needed 6
- 7 to provide for the payment of the items included under paragraph (1) of this
- 8 subsection may be used for any other lawful purpose, to the extent provided in the
- 9 bond resolution. Such pledge shall be valid and binding from the time when the
- 10 pledge is made. Such revenues or other moneys so pledged and thereafter received by
- 11 the Administration shall immediately be subject to the lien of such pledge without
- 12 any physical delivery thereof or further act, and the lien of any such pledge shall be
- 13 valid and binding as against all parties having any claims of any kind in tort,
- 14 contract, or otherwise against the Administration or the Water Quality Fund, [or] the
- 15 Drinking Water Loan Fund, OR THE WATERSHED RESTORATION FUND, irrespective of
- 16 whether such parties have notice thereof. Neither the bond resolution nor any trust
- 17 agreement by which a pledge is created need be filed or recorded except in the records
- 18 of the Administration, any public general or public local law to the contrary
- 19 notwithstanding.
- 20 Any net earnings of the Administration, beyond that necessary for the (d)
- 21 retirement of bonds or to implement the public purposes or programs of the
- 22 Administration, shall not inure to the benefit of any person, other than the State of
- 23 Maryland for use to accomplish the purposes of this subtitle.
- 24 9-1616.
- 25 The Administration shall not be required to give any bond as security for costs,
- 26 supersedeas, or any other security in any suit or action brought by or against it, or in
- 27 proceedings to which it may be a party, in any court of this State, and the
- 28 Administration shall have the remedies of appeal of whatever kind to all courts
- 29 without bonds, supersedeas, or security of any kind. No builder's, materialman's,
- 30 contractor's, laborer's, or mechanic's liens of any kind or character shall ever attach to
- 31 or become a lien upon the Water Quality [Fund or] FUND, the Drinking Water Loan
- 32 Fund, OR THE WATERSHED RESTORATION FUND or any property, real or personal,
- 33 belonging to the Administration and no assignment of wages shall be binding upon or
- 34 recognized by the Administration.
- 35 9-1617.
- 36 The Administration shall make provision for a system of financial accounting,
- 37 controls, audits, and reports in accordance with generally accepted principles of
- 38 governmental accounting. All accounting systems and records, auditing procedures
- 39 and standards, and financial reporting for the Water Quality Fund, THE DRINKING
- 40 WATER LOAN FUND, AND THE WATERSHED RESTORATION FUND shall conform to the
- 41 requirements of Title VI of the Federal Water Pollution Control Act, THE FEDERAL
- 42 SAFE DRINKING WATER ACT, AND THE ACT ESTABLISHING THE CHESAPEAKE BAY

- 1 WATERSHED RESTORATION FUND ACT, AS APPLICABLE and, to the extent not
- 2 inconsistent therewith, generally accepted principles of governmental accounting. As
- 3 soon as practical after the closing of the fiscal year, an audit shall be made of the
- 4 financial books, records, and accounts of the Administration. The audit shall be made
- 5 by independent certified public accountants, selected by the Administration, and
- 6 licensed to practice in the State as auditors. The auditors may not have a personal
- 7 interest either directly or indirectly in the fiscal affairs of the Administration. They
- 8 shall be experienced and qualified in the accounting and auditing of public bodies.
- 9 The report of audit shall be prepared in accordance with generally accepted auditing
- 10 principles and point out any irregularities found to exist. The auditors shall report to
- 11 the Secretary the results of their examination, including their unqualified opinion on
- 12 the presentation of the financial positions of the Water Quality [Fund and] FUND,
- 13 the Drinking Water Loan Fund, AND THE WATERSHED RESTORATION FUND, and the
- 14 results of the Administration's financial operations. If they are unable to express an
- 15 unqualified opinion they shall state and explain in detail the reasons for their
- 16 qualifications, disclaimer, or opinion including recommendations necessary to make
- 17 possible future unqualified opinions.
- 18 SECTION 2. AND BE IT FURTHER ENACTED, That the terms of the members
- 19 of the Chesapeake Bay Watershed Restoration Fund Advisory Committee, appointed
- 20 by the Governor, shall expire as follows:
- 21 four members in 2005; (1)
- 22 (2) four three members in 2006; and
- 23 (3) four three members in 2007.
- SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect 24
- 25 July October 1, 2004.