M3 8lr0151 CF SB 314

By: The Speaker (By Request - Administration) and Delegates Adams, Afzali, Anderton, Arentz, Buckel, Carozza, Cassilly, Ciliberti, Clark, Cluster, Fisher, Flanagan, Folden, Ghrist, Glass, Hornberger, S. Howard, Jacobs, Kipke, Kittleman, Krebs, Long, Malone, Mautz, McComas, McDonough, McKay, Metzgar, Miele, Morgan, Otto, Parrott, Reilly, Rey, Rose, Shoemaker, Szeliga, Vogt, and West

Introduced and read first time: January 24, 2018 Assigned to: Environment and Transportation

## A BILL ENTITLED

	A 3 T	AOD	•
L	AN	ACT	concerning

Bay Restoration Fund – Fee Exemption, Disbursements, and Financial
Assistance

(Septic Stewardship Act of 2018)

- 5 FOR the purpose of exempting a user of an on-site sewage disposal system from paying the 6 Bay Restoration Fee under certain circumstances; altering the percentage of certain 7 funds from the Bay Restoration Fund that are disbursed to fund certain costs 8 relating to on-site sewage disposal systems; altering the percentage of certain funds 9 from the Bay Restoration Fund that are disbursed to fund cover crop activities; authorizing certain fee revenue deposited in the Bay Restoration Fund to be used for 10 11 financial assistance to certain homeowners for the reasonable cost of pumping out 12 on-site sewage disposal systems at certain intervals; specifying that financial 13 assistance under this Act may be provided only if the homeowner resides in a local 14 jurisdiction that has developed a certain septic stewardship plan that meets certain 15 conditions; and generally relating to the Bay Restoration Fund.
- 16 BY repealing and reenacting, without amendments,
- 17 Article Environment
- 18 Section 9–1605.2(a) and (h)(1)
- 19 Annotated Code of Maryland
- 20 (2014 Replacement Volume and 2017 Supplement)
- 21 BY repealing and reenacting, with amendments,
- 22 Article Environment
- 23 Section 9–1605.2(c) and (h)(2)
- 24 Annotated Code of Maryland

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1	(2014 Replacement Volume and 2017 Supplement)			
2 3 4 5 6	BY adding to Article – Environment Section 9–1605.2(h)(8) Annotated Code of Maryland (2014 Replacement Volume and 2017 Supplement)			
7 8	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:			
9	Article – Environment			
0	9–1605.2.			
1	(a) (1) There is a Bay Restoration Fund.			
12 13	(2) It is the intent of the General Assembly that the Bay Restoration Fund be:			
14 15 16	(i) Used, in part, to provide the funding necessary to upgrade any of the wastewater treatment facilities that are located in the State or used by citizens of the State in order to achieve enhanced nutrient removal where it is cost–effective to do so; and			
17 18 19	(ii) Available for treatment facilities discharging into the Atlantic Coastal Bays or other waters of the State, but that priority be given to treatment facilities discharging into the Chesapeake Bay.			
20 21 22	(3) The Bay Restoration Fund shall be maintained and administered by the Administration in accordance with the provisions of this section and any rules or program directives as the Secretary or the Board may prescribe.			
23 24	(4) There is established a Bay Restoration Fee to be paid by any user of a wastewater facility, an on–site sewage disposal system, or a holding tank that:			
25	(i) Is located in the State; or			
26 27	(ii) Serves a Maryland user and is eligible for funding under this subtitle.			
28 29	(c) (1) A user of a wastewater facility is exempt from paying the restoration fee if:			
30 31 32	[(1)] (i) 1. <b>A.</b> 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 on banced nutrient removal, as defined under § 9–1601(n) of this subtitle; or			

1 2 3	[2.] <b>B.</b> The Department has determined that the wastewater facility does not discharge nitrogen or phosphorus and is not required to monitor for nitrogen or phosphorus in its discharge permit; and
4 5	[(ii)] 2. The user's wastewater facility has not received a State or federal grant for that facility;
6 7 8 9 10	[(2) (i)] (II) 1. The user's wastewater facility discharges to groundwater and the annual average 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 demonstrated by analysis of the groundwater from monitoring wells located on the property and as reported in discharge monitoring reports for the previous calendar year; and
$\frac{12}{3}$	[(ii)] 2. The user's wastewater facility has not received a federal or State grant for that facility; or
4	[(3)] (III) The Department determines that:
15 16 17	[(i)] 1. The user's wastewater facility discharges noncontact cooling water, water from dewatering operations, or reclaimed wastewater from a facility whose users pay in to the Fund; and
18 19	[(ii)] 2. The discharge does not result in a net increase in loading of nutrients compared to the intake water.
20 21	(2) A USER OF AN ON-SITE SEWAGE DISPOSAL SYSTEM IS EXEMPT FROM PAYING THE RESTORATION FEE IF:
22 23	(I) THE USER'S ON-SITE SEWAGE DISPOSAL SYSTEM USES THE BEST AVAILABLE TECHNOLOGY FOR NITROGEN REMOVAL; AND
24 25 26	(II) THE USER HAS NOT RECEIVED A STATE OR FEDERAL GRANT OR INCOME TAX SUBTRACTION MODIFICATION FOR THE ON–SITE SEWAGE DISPOSAL SYSTEM THAT USES THE BEST AVAILABLE TECHNOLOGY FOR NITROGEN REMOVAL.
27 28 29 30	(h) (1) With regard to the funds collected under subsection (b)(1)(i)1 of this section from users of an on–site sewage disposal system or holding tank that receive a water bill and subsection (b)(1)(i)2 and 3 of this section, beginning in fiscal year 2006, the Comptroller shall:
31 32	(i) Establish a separate account within the Bay Restoration Fund;

Disburse the funds as provided under paragraph (2) of this

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(ii)

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- 1 subsection. 2 (2)The Comptroller shall: 3 (i) Deposit [60%] **50**% of the funds in the separate account to be 4 used for: 5 1. Subject to paragraphs (3), (4), (5), and (6) of this 6 subsection, with priority first given to failing systems and holding tanks located in the 7 Chesapeake and Atlantic Coastal Bays Critical Area and then to failing systems that the 8 Department determines are a threat to public health or water quality, grants or loans for 9 up to 100% of: 10 A. The costs attributable to upgrading an on-site sewage disposal system to the best available technology for the removal of nitrogen; 11 12 В. The cost difference between a conventional on–site sewage 13 disposal system and a system that utilizes the best available technology for the removal of 14 nitrogen; C. 15 The cost of repairing or replacing a failing on—site sewage 16 disposal system with a system that uses the best available technology for nitrogen removal; 17 D. The cost, up to the sum of the costs authorized under item 18 B of this item for each individual system, of replacing multiple on-site sewage disposal 19 systems located in the same community with a new community sewerage system that is 20 owned by a local government and that meets enhanced nutrient removal standards; or 21The cost, up to the sum of the costs authorized under item 22C of this item for each individual system, of connecting a property using an on-site sewage 23disposal system to an existing municipal wastewater facility that is achieving enhanced 24nutrient removal or biological nutrient removal level treatment, including payment of the 25principal, but not interest, of debt issued by a local government for such connection costs; 26 The reasonable costs of the Department, not to exceed 8% 27 of the funds deposited into the separate account, to: 28 A. Implement an education, outreach, and upgrade program 29 to advise owners of on-site sewage disposal systems and holding tanks on the proper 30 maintenance of the systems and tanks and the availability of grants and loans under item 31 1 of this item:
- 34 C. Issue grants or loans as provided under item 1 of this item; 35 and

Review and approve the design and construction of on-site

В.

sewage disposal system or holding tank upgrades;

- D. Provide technical support for owners of upgraded on–site sewage disposal systems or holding tanks to operate and maintain the upgraded systems;
- 3. A portion of the reasonable costs of a local public entity that has been delegated by the Department under § 1–301(b) of this article to administer and enforce environmental laws, not to exceed 10% of the funds deposited into the separate account, to implement regulations adopted by the Department for on–site sewage disposal systems that utilize the best available technology for the removal of nitrogen; [and]
- 8 4. Subject to paragraph (7) of this subsection, financial assistance to low–income homeowners, as defined by the Department, for up to 50% of the cost of an operation and maintenance contract of up to 5 years for an on–site sewage disposal system that utilizes nitrogen removal technology; and
- 5. SUBJECT TO PARAGRAPH (8) OF THIS SUBSECTION, FINANCIAL ASSISTANCE TO ELIGIBLE HOMEOWNERS FOR THE REASONABLE COST OF PUMPING OUT AN ON-SITE SEWAGE DISPOSAL SYSTEM ONCE EVERY 5 YEARS; AND
- 15 (ii) Transfer [40%] **50**% of the funds to the Maryland Agriculture 16 Water Quality Cost Share Program in the Department of Agriculture in order to fund cover 17 crop activities.
- 18 (8) FINANCIAL ASSISTANCE UNDER PARAGRAPH (2)(I)5 OF THIS
  19 SUBSECTION MAY BE PROVIDED ONLY IF THE HOMEOWNER RESIDES IN A LOCAL
  20 JURISDICTION THAT HAS DEVELOPED A SEPTIC STEWARDSHIP PLAN THAT
  21 INCLUDES PROVISIONS TO ENSURE THAT ON—SITE SEWAGE DISPOSAL SYSTEMS ARE
  22 OPERATED AND MAINTAINED, INCLUDING PROVISIONS FOR ROUTINE PUMP—OUTS
  23 AND INSPECTIONS OF ON—SITE SEWAGE DISPOSAL SYSTEMS.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect July 1, 2018.