## **HOUSE BILL 885**

M3, M1 7lr2929

By: Delegates S. Howard, Arentz, Carey, Chang, Clark, Ghrist, Jacobs, McConkey, Morgan, Saab, Simonaire, and Sophocleus

Introduced and read first time: February 6, 2017 Assigned to: Environment and Transportation

## A BILL ENTITLED

1	AN	ACT	concerning

2	Environment -	Chesapeake	Bav – V	Vessel Sewage	e Discharge A	Areas

- FOR the purpose of requiring the Department of the Environment, in conjunction with the Department of Natural Resources, to designate areas in the Chesapeake Bay and its tributary waters where a vessel may discharge sewage; requiring a certain vessel operator and lessee to ensure that the discharge of sewage from certain vessels takes place in certain designated areas; defining certain terms; making a stylistic change; and generally relating to the discharge of sewage from vessels into the Chesapeake Bay and its tributary waters.
- 10 BY adding to
- 11 Article Environment
- Section 5–11A–01 to be under the new subtitle "Subtitle 11A. Vessel Sewage
- 13 Discharge Areas"
- 14 Annotated Code of Maryland
- 15 (2013 Replacement Volume and 2016 Supplement)
- 16 BY repealing and reenacting, without amendments,
- 17 Article Natural Resources
- 18 Section 8–701(a) and (s)
- 19 Annotated Code of Maryland
- 20 (2012 Replacement Volume and 2016 Supplement)
- 21 BY repealing and reenacting, with amendments,
- 22 Article Natural Resources
- 23 Section 8–741
- 24 Annotated Code of Maryland
- 25 (2012 Replacement Volume and 2016 Supplement)



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SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, 1 2 That the Laws of Maryland read as follows: 3 Article - Environment SUBTITLE 11A, VESSEL SEWAGE DISCHARGE AREAS. 4 5-11A-01. 5 6 (A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS 7 INDICATED. 8 (B) "SEWAGE" HAS THE MEANING STATED IN § 8-741 OF THE NATURAL 9 RESOURCES ARTICLE. 10 "Vessel" has the meaning stated in § 8–701 of the Natural RESOURCES ARTICLE. 11 12 THE DEPARTMENT, IN CONJUNCTION WITH THE DEPARTMENT OF NATURAL RESOURCES, SHALL DESIGNATE AREAS IN THE CHESAPEAKE BAY AND ITS 13 14 TRIBUTARY WATERS WHERE A VESSEL MAY DISCHARGE SEWAGE. 15 Article - Natural Resources 16 8-701.17 In this subtitle the following words have the meanings indicated. (a) 18 "Vessel" means every description of watercraft, including an ice boat but not including a seaplane, that is used or capable of being used as a means of 19 20 transportation on water or ice. 21"Vessel" includes the motor, spars, sails, and accessories of a vessel. (2) 228-741.23 (1) For the purposes of this section the following words have the meanings (a) 24 indicated. 25(2)(i) "Marine sanitation device" means any equipment on board a vessel which is designed to receive, retain, treat or discharge sewage and any process to 2627 treat sewage on board.

"Marine sanitation device" includes:

(ii)

1 2 3	effluent having a and no visible float		1. Type I marine sanitation device, which produces an oliform bacteria count not greater than 1,000 per 100 milliliters lids;			
4 5 6	_		2. Type II marine sanitation device, which produces an liform bacteria count not greater than 200 per 100 milliliters and ater than 150 milligrams per liter; and			
7 8 9	3. Type III marine sanitation device, which is certified to a no-discharge standard, including recirculating and incinerating marine sanitation devices and holding tanks.					
0	(3)	"Sewa	age" means:			
1		(i)	Human body wastes; and			
$\frac{12}{3}$	body waste.	(ii)	The wastes from toilets and other receptacles intended to retain			
14 15 16	(4) "Y valve" means a device capable of diverting the flow of marine sewage so that a vessel's marine sanitation device is bypassed and raw sewage is discharged directly into the water.					
17 18						
19 20	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )					
21 22	(2) sanitation device.	A ves	ssel over 65 feet in length shall have a Type II or III marine			
23 24						
25		(i)	The name of the manufacturer;			
26		(ii)	The name and model number of the device;			
27		(iii)	The month and year of manufacture;			
28		(iv)	The marine sanitation device type;			
29		(v)	A certification number; and			
30		(vi)	A certification statement.			

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- 1 (2) A Type III marine sanitation device is automatically certified, and 2 requires no label, provided it stores sewage and flushwater only, at ambient air 3 temperature and pressure.
  - (d) (1) While a vessel with an installed toilet is on Maryland waters, the operator shall [insure] ENSURE that:
  - (i) All pathways for overboard discharge of vessel sewage from any vessel with a Type III marine sanitation device are blocked or secured in such a way as to prevent any accidental or intentional vessel sewage discharge, by disconnecting or physically blocking those onboard sewage lines or hull fittings which would allow for overboard vessel sewage discharge; [and]
- 11 (ii) Any installed in-line Y valve shall be secured to prevent the 12 overboard discharge of sewage from any vessel utilizing a Type III marine sanitation device, 13 by bypassing, locking, securing, or disabling the valve using a padlock or nonreusable wire 14 tie wrap, or by removal of the valve handle, or by any other method in accordance with 15 federal regulations and standards or as approved or required by the Department; AND
- (III) THE DISCHARGE OF VESSEL SEWAGE FROM ANY VESSEL
  WITH A TYPE I OR TYPE II MARINE SANITATION DEVICE TAKES PLACE IN AN AREA
  BESIGNATED UNDER § 5–11A–01 OF THE ENVIRONMENT ARTICLE AS AN AREA
  WHERE A VESSEL MAY DISCHARGE SEWAGE.
- 20 (2) The chosen compliance method under paragraph (1)(ii) of this subsection shall totally eliminate the possibility of overboard vessel sewage discharge while in waters of the State. The method chosen shall present a physical barrier to the use of the Y valve, whether accidental or intentional, so that use of the valve cannot occur without the knowledge of the operator of the vessel.
- 25 (e) For any vessel offered as a noncaptained charter, the leasing entity shall:
- 26 (1) Ensure that the vessel complies with this section when presented to the 27 lessor; and
- 28 (2) Include in the lease agreement, signed by the leasing party, a 29 paragraph outlining the operator's responsibilities under this section.
- 30 (f) A person who violates a provision of this section is subject to a civil penalty 31 not exceeding \$2,000.
- 32 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 33 October 1, 2017.