# 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 Bay – Vessel Sewage Discharge 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
- 12 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)

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law.



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$\frac{1}{2}$	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
3	Article – Environment
4	SUBTITLE 11A. VESSEL SEWAGE DISCHARGE AREAS.
5	5–11A–01.
6 7	(A) IN THIS SUBTITLE THE FOLLOWING WORDS HAVE THE MEANINGS INDICATED.
8 9	(B) "SEWAGE" HAS THE MEANING STATED IN § 8–741 OF THE NATURAL RESOURCES ARTICLE.
10 11	(C) "VESSEL" HAS THE MEANING STATED IN § 8–701 OF THE NATURAL RESOURCES ARTICLE.
12 13 14	(D) THE DEPARTMENT, IN CONJUNCTION WITH THE DEPARTMENT OF NATURAL RESOURCES, SHALL DESIGNATE AREAS IN THE CHESAPEAKE BAY AND ITS TRIBUTARY WATERS WHERE A VESSEL MAY DISCHARGE SEWAGE.
15	Article – Natural Resources
$15\\16$	Article – Natural Resources 8–701.
16	8–701.
16 17 18 19	<ul> <li>8-701.</li> <li>(a) In this subtitle the following words have the meanings indicated.</li> <li>(s) (1) "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</li> </ul>
16 17 18 19 20	<ul> <li>8-701.</li> <li>(a) In this subtitle the following words have the meanings indicated.</li> <li>(s) (1) "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 transportation on water or ice.</li> </ul>
16 17 18 19 20 21	<ul> <li>8-701.</li> <li>(a) In this subtitle the following words have the meanings indicated.</li> <li>(s) (1) "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 transportation on water or ice.</li> <li>(2) "Vessel" includes the motor, spars, sails, and accessories of a vessel.</li> </ul>
<ol> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	<ul> <li>8-701.</li> <li>(a) In this subtitle the following words have the meanings indicated.</li> <li>(s) (1) "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 transportation on water or ice.</li> <li>(2) "Vessel" includes the motor, spars, sails, and accessories of a vessel.</li> <li>8-741.</li> <li>(a) (1) For the purposes of this section the following words have the meanings</li> </ul>

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1 1. Type I marine sanitation device, which produces an 2 effluent having a fecal coliform bacteria count not greater than 1,000 per 100 milliliters 3 and no visible floating solids;

2. Type II marine sanitation device, which produces an 6 effluent having a fecal coliform bacteria count not greater than 200 per 100 milliliters and 7 suspended solids not greater than 150 milligrams per liter; and

Type III marine sanitation device, which is certified to a
no-discharge standard, including recirculating and incinerating marine sanitation devices
and holding tanks.

- 10 (3) "Sewage" means:
- 11 (i) Human body wastes; and

12 (ii) The wastes from toilets and other receptacles intended to retain13 body waste.

14 (4) "Y valve" means a device capable of diverting the flow of marine sewage 15 so that a vessel's marine sanitation device is bypassed and raw sewage is discharged 16 directly into the water.

17 (b) The following vessels equipped with an installed toilet shall be equipped with 18 an operable marine sanitation device:

19 (1) A vessel 65 feet in length and under shall have a Type I, II, or III marine 20 sanitation device; or

21 (2) A vessel over 65 feet in length shall have a Type II or III marine 22 sanitation device.

23 (c) (1) A Type I or Type II marine sanitation device shall have a certification 24 label affixed that at a minimum shows:

- 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.

4 (d) (1) While a vessel with an installed toilet is on Maryland waters, the 5 operator shall [insure] ENSURE that:

6 (i) All pathways for overboard discharge of vessel sewage from any 7 vessel with a Type III marine sanitation device are blocked or secured in such a way as to 8 prevent any accidental or intentional vessel sewage discharge, by disconnecting or 9 physically blocking those onboard sewage lines or hull fittings which would allow for 10 overboard vessel sewage discharge; [and]

(ii) Any installed in-line Y valve shall be secured to prevent the overboard discharge of sewage from any vessel utilizing a Type III marine sanitation device, by bypassing, locking, securing, or disabling the valve using a padlock or nonreusable wire tie wrap, or by removal of the valve handle, or by any other method in accordance with federal regulations and standards or as approved or required by the Department; AND

# 16 (III) THE DISCHARGE OF VESSEL SEWAGE FROM ANY VESSEL 17 WITH A TYPE I OR TYPE II MARINE SANITATION DEVICE TAKES PLACE IN AN AREA 18 DESIGNATED UNDER § 5–11A–01 OF THE ENVIRONMENT ARTICLE AS AN AREA 19 WHERE A VESSEL MAY DISCHARGE SEWAGE.

20 (2) The chosen compliance method under paragraph (1)(ii) of this 21 subsection shall totally eliminate the possibility of overboard vessel sewage discharge while 22 in waters of the State. The method chosen shall present a physical barrier to the use of the 23 Y valve, whether accidental or intentional, so that use of the valve cannot occur without 24 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.

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