HOUSE BILL 264

M3 1lr0528 (PRE–FILED) CF SB 483

By: **Delegate Charkoudian** Requested: August 28, 2020

Introduced and read first time: January 13, 2021 Assigned to: Environment and Transportation

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

Read second time: March 6, 2021

| CHAPT | $^{\mathrm{ER}}$ | |
|-------|------------------|--|
| | | |

1 AN ACT concerning

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19 20

21

22

23

24

Solid Waste Management – Organics Recycling and Waste Diversion – Food Residuals

FOR the purpose of requiring a certain person that generates food residuals to separate the food residuals from other solid waste and ensure that the food residuals are diverted from final disposal in a refuse disposal system in a certain manner under certain circumstances; authorizing a certain person to apply to the Department of the Environment for a certain waiver; authorizing the Department of the Environment to grant a certain waiver under certain circumstances; requiring the Department of the Environment to establish certain procedures; establishing certain penalties for certain violations; requiring certain penalties to be distributed to a special fund for certain purposes; requiring, on or before a certain date and each year thereafter, the Department of the Environment to report to the General Assembly on the implementation of this Act; providing that this Act may not be construed to preempt or prevail over any ordinance, resolution, law, or rule more stringent than this Act; requiring the Department of the Environment to establish certain guidelines, develop certain mapping, develop a certain plan and, on or before a certain date, report to the General Assembly on a certain plan; requiring, on or before a certain date, the Department of the Environment, in conjunction with the Department of General Services and the Department of Natural Resources, to provide a certain report to the General Assembly; requiring the Department of Commerce to report certain recommendations to the General Assembly on or before a certain date; providing for the application of this Act; defining certain terms; and generally relating to organics recycling and waste diversion.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.

<u>Underlining</u> indicates amendments to bill.

Strike out indicates matter stricken from the bill by amendment or deleted from the law by amendment.



28 29

title.

| 1 2 3 4 5 | Artic Secti Anno | ng and reenacting, without amendments, ele – Environment on 9–201(a) and (e) and 9–1701(a), (b), (d), (n), (o), and (q) otated Code of Maryland 4 Replacement Volume and 2020 Supplement) |
|------------------------|------------------------|---|
| 6 7 8 9 10 | Secti Anno | to ele – Environment on 9–1701(i–1) and (r–1) and 9–1724.1 otated Code of Maryland 4 Replacement Volume and 2020 Supplement) |
| 11 12 | | TION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, aws of Maryland read as follows: |
| 13 | | Article – Environment |
| 14 | 9–201. | |
| 15 | (a) | In this subtitle the following words have the meanings indicated. |
| 16 | (e) | "Refuse disposal system" includes: |
| 17 | | (1) An incinerator; |
| 18 | | (2) A transfer station; |
| 19 | | (3) A landfill system; |
| 20 | | (4) A landfill; |
| 21 | | (5) A solid waste processing facility; and |
| 22 | | (6) Any other solid waste acceptance facility. |
| 23 | 9–1701. | |
| 24 | (a) | In this subtitle the following words have the meanings indicated. |
| 25 26 | (b) of organic v | "Anaerobic digestion" means the controlled anaerobic biological decomposition vaste material to produce biogas and digestate. |
| 27 28 | (d) waste mate | "Composting" means the controlled aerobic biological decomposition of organic erial in accordance with the standards established by the Secretary under this |

| 1 2 3 | PROCESSING OR | DD RESIDUALS" MEANS MATERIAL DERIVED FROM THE DISCARDING OF FOOD, INCLUDING PRE- AND POST-CONSUMER UITS, GRAINS, DAIRY PRODUCTS, AND MEATS. | |
|----------------|---|---|--|
| 4 5 6 | (n) (1) collected, separat materials or produ | "Organics recycling" means any process in which organic materials are ed, or processed and returned to the marketplace in the form of ravects. | |
| 7 | (2) | "Organics recycling" includes anaerobic digestion and composting. | |
| 8 9 | (o) "Org place. | nics recycling facility" means a facility where organics recycling takes | |
| 10 11 12 | (q) "Recycling" means any process in which recyclable materials are collected separated, or processed and returned to the marketplace in the form of raw materials of products. | | |
| 13 14 | (R-1) "RETTHIS TITLE. | TUSE DISPOSAL SYSTEM" HAS THE MEANING STATED IN § 9–201 OI | |
| 15 | 9–1724.1. | | |
| 16 | <u>(A)</u> <u>In T</u> | HIS SECTION, "PERSON": | |
| 17 | <u>(1)</u> | INCLUDES: | |
| 18 19 | SCHOOL SYSTEM | (I) AN INDIVIDUAL FACILITY OWNED OR OPERATED BY A LOCAL | |
| 20 | | (II) AN INDIVIDUAL PUBLIC PRIMARY OR SECONDARY SCHOOL: | |
| 21 | | (III) AN INDIVIDUAL NONPUBLIC SCHOOL; | |
| 22 23 | SIMILAR ESTABL | (IV) A SUPERMARKET, CONVENIENCE STORE, MINI-MART, OF ISHMENT; | |
| 24 | | (V) A BUSINESS, SCHOOL, OR INSTITUTIONAL CAFETERIA; AND | |
| 25 26 | OR A LOCAL GOV | (VI) A CAFETERIA OPERATED BY OR ON BEHALF OF THE STATIERNMENT; AND | |
| 27 | <u>(2)</u> | DOES NOT INCLUDE: | |
| 28 29 | FACILITIES IN A | (I) THE AGGREGATE OF ALL SCHOOL BUILDINGS AND LOCAL SCHOOL SYSTEM; OR | |

29

| 1 | (II) A RESTAURANT ESTABLISHMENT THAT: |
|----------|--|
| 2 | 1. ACCOMMODATES THE PUBLIC; AND |
| 3 | 2. IS EQUIPPED WITH A DINING ROOM WITH FACILITIES |
| 4 | FOR PREPARING AND SERVING REGULAR MEALS; AND |
| 5 6 | 2. HAS AVERAGE DAILY RECEIPTS FROM THE SALE OF FOOD THAT EXCEED THE AVERAGE DAILY RECEIPTS FROM THE SALE OF ALCOHOLIC |
| 7 | BEVERAGES. |
| 8 | (A) (B) THIS SECTION APPLIES ONLY TO A PERSON THAT: |
| 9 10 | (1) (I) ON OR AFTER JANUARY 1, 2023, GENERATES AT LEAST 2 TONS OF FOOD RESIDUALS EACH WEEK; AND |
| 11 12 | (II) ON OR AFTER JANUARY 1, 2024, GENERATES AT LEAST 1 TON OF FOOD RESIDUALS EACH WEEK; AND |
| 13 14 | (2) GENERATES THE FOOD RESIDUALS AT A LOCATION THAT IS WITHIN A 30-MILE RADIUS OF AN ORGANICS RECYCLING FACILITY THAT: |
| 15 16 | (I) HAS THE CAPACITY TO ACCEPT AND PROCESS <u>ALL OF</u> THE <u>PERSON'S</u> FOOD RESIDUALS; AND |
| 17 18 | (II) IS WILLING TO ACCEPT <u>ALL OF</u> THE <u>PERSON'S</u> FOOD RESIDUALS FOR RECYCLING; <u>AND</u> |
| 19 20 | (III) IS WILLING TO ENTER INTO A CONTRACT TO ACCEPT AND PROCESS THE PERSON'S FOOD RESIDUALS. |
| 21 22 | (B) (C) EXCEPT AS PROVIDED IN SUBSECTION (C) (D) OF THIS SECTION, A PERSON THAT GENERATES FOOD RESIDUALS SHALL: |
| 23 24 | (1) SEPARATE THE FOOD RESIDUALS FROM OTHER SOLID WASTE; |
| 25 26 | (2) ENSURE THAT THE FOOD RESIDUALS ARE DIVERTED FROM FINAL DISPOSAL IN A REFUSE DISPOSAL SYSTEM BY: |
| 27 28 | (I) REDUCING THE AMOUNT OF FOOD RESIDUALS GENERATED BY THE PERSON; |

(II) DONATING SERVABLE FOOD;

- 1 (III) MANAGING THE FOOD RESIDUALS IN AN ORGANICS 2 RECYCLING SYSTEM INSTALLED ON-SITE;
- 3 (IV) PROVIDING FOR THE COLLECTION AND TRANSPORTATION 4 OF THE FOOD RESIDUALS FOR AGRICULTURAL USE, INCLUDING FOR USE AS ANIMAL
- 5 FEED;
- 6 (V) PROVIDING FOR THE COLLECTION AND TRANSPORTATION
 7 OF THE FOOD RESIDUALS FOR PROCESSING IN AN ORGANICS RECYCLING FACILITY;
 8 OR
- 9 (VI) ENGAGING IN ANY COMBINATION OF THE WASTE DIVERSION 10 ACTIVITIES LISTED UNDER ITEMS (I) THROUGH (V) OF THIS ITEM.
- 11 (C) (D) (1) A PERSON THAT GENERATES FOOD RESIDUALS MAY APPLY
 12 TO THE DEPARTMENT FOR A WAIVER FROM THE REQUIREMENTS OF SUBSECTION
 13 (B) (C) OF THIS SECTION.
- 14 (2) THE DEPARTMENT MAY GRANT A WAIVER UNDER PARAGRAPH (1)
 15 OF THIS SUBSECTION IF THE PERSON DEMONSTRATES, TO THE SATISFACTION OF
 16 THE DEPARTMENT, UNDUE HARDSHIP BECAUSE OF THE FOLLOWING:
- 17 (I) THE COST OF DIVERTING FOOD RESIDUALS FROM A REFUSE
 18 DISPOSAL SYSTEM IS NOT REASONABLY COMPETITIVE WITH MORE THAN 10% MORE
 19 EXPENSIVE THAN THE COST OF DISPOSING THE FOOD RESIDUALS AT A REFUSE
 20 DISPOSAL SYSTEM; OR
- 21 (II) OTHER REASONABLE CIRCUMSTANCES.
- 22 (3) THE DEPARTMENT SHALL ESTABLISH WAIVER APPLICATION 23 PROCEDURES TO CARRY OUT THIS SUBSECTION.
- 24 (D) (E) ON OR BEFORE DECEMBER 1, 2023, AND EACH DECEMBER 1
 25 THEREAFTER, THE DEPARTMENT SHALL REPORT TO THE GENERAL ASSEMBLY, IN
 26 ACCORDANCE WITH § 2–1257 OF THE STATE GOVERNMENT ARTICLE, ON THE
 27 IMPLEMENTATION OF THIS SECTION, INCLUDING THE IMPACTS ON WASTE
 28 DIVERSION IN THE STATE.
- 29 (E) (F) (1) A PERSON WHO VIOLATES THIS SECTION OR ANY RULE OR 30 REGULATION ADOPTED UNDER THIS SECTION SHALL BE SUBJECT TO A CIVIL 31 PENALTY, TO BE COLLECTED IN A CIVIL ACTION BROUGHT BY THE DEPARTMENT,
- 32 **OF:**

| 1 | (I) \$250 FOR THE FIRST VIOLATION; |
|--|--|
| 2 | (II) \$500 FOR THE SECOND VIOLATION; AND |
| 3 | (III) \$1000 FOR THE THIRD AND EACH SUBSEQUENT VIOLATION. |
| 4 5 | (2) EACH DAY A VIOLATION OCCURS IS A SEPARATE VIOLATION UNDER THIS SECTION. |
| 6 7 8 | (3) PENALTIES COLLECTED UNDER THIS SUBSECTION SHALL BE DISTRIBUTED TO A SPECIAL FUND, TO BE USED ONLY TO FINANCE INCENTIVES THAT ENCOURAGE FOOD WASTE REDUCTION AND COMPOSTING IN THE STATE. |
| 9 10 11 | SECTION 2. AND BE IT FURTHER ENACTED, That this Act may not be construed to preempt or prevail over any local ordinance, resolution, law, or rule more stringent than this Act. |
| $\frac{12}{3}$ | SECTION 3. AND BE IT FURTHER ENACTED, That the Department of the Environment shall: |
| 14 15 16 | (1) establish guidelines to assist businesses with complying with the provisions of this Act, including guidelines for estimating the weight of the food residuals generated by a business; |
| 17 18 | (2) develop mapping and other systems to identify existing composting facilities and the geographic areas within the 30-mile radius of each facility; |
| 19 20 | (3) develop a plan for implementing the provisions of this Act, including a plan for educating large generators of food residuals on: |
| 21 | (i) the provisions of this Act; and |
| 22 | (ii) the benefits of organics recycling; and |
| 23 24 25 | (4) on or before July 1, 2022, report to the General Assembly, in accordance with \S 2–1257 of the State Government Article, on the Department's plan for implementing the provisions of this Act. |
| 26 27 28 29 30 31 32 | SECTION 4. AND BE IT FURTHER ENACTED, That on or before October 1, 2022, the Department of the Environment, in conjunction with the Department of General Services and the Department of Natural Resources, shall report to the General Assembly, in accordance with § 2–1257 of the State Government Article, on State properties that are suitable for use as organics recycling facilities in a manner that is consistent with programmatic recommendation number 9 in the final report of the Yard Waste, Food Residuals, and Other Organic Materials Diversion and Infrastructure Study Group issued in 2019 as required by Chapters 282 and 284 of the Acts of 2017. |

| President of the Senate | | | Sanata | | | |
|-------------------------|--|---------------------------------|--------------|----------------|---------------|----------------|
| | | | ı | Speaker of the | e House of De | legates. |
| | | | | | Go | overnor. |
| Appro | oved: | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| Octob | SECTION 6. 5. AND BE IT FURTHER ENACTED, That this Act shall take effection 1, 2021. | | | | | |
| | | State Governm age food waste | | | | |
| | , the Departme | 4. AND BE IT ent of Commerc | e shall repo | rt to the Gen | eral Assembl | y, in accordan |