# ASSEMBLY, No. 5191 STATE OF NEW JERSEY 219th LEGISLATURE

INTRODUCED DECEMBER 21, 2020

Sponsored by: Assemblyman JOHN F. MCKEON District 27 (Essex and Morris) Assemblyman HERB CONAWAY, JR. District 7 (Burlington) Assemblyman ANDREW ZWICKER District 16 (Hunterdon, Mercer, Middlesex and Somerset)

### **SYNOPSIS**

Establishes Statewide targets to reduce disposal of organic waste in landfills; requires DEP to adopt regulations to achieve targets.

## **CURRENT VERSION OF TEXT**

As introduced.



(Sponsorship Updated As Of: 1/4/2021)

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1 AN ACT concerning the reduction of organic waste in landfills and 2 supplementing Title 13 of the Revised Statutes. 3 4 **BE IT ENACTED** by the Senate and General Assembly of the State 5 of New Jersey: 6 7 1. a. There is established for the State the following targets to 8 reduce the disposal of organic waste in landfills: 9 (1) a 50 percent reduction in the level of the Statewide disposal 10 of organic waste from the 2016 level by January 1, 2022; and 11 (2) a 75 percent reduction in the level of the Statewide disposal 12 of organic waste from the 2016 level by January 1, 2027. b. No later than 18 months after the effective date of this act, 13 the Department of Environmental Protection shall adopt, pursuant 14 15 to the "Administrative Procedure Act," P.L.1968, c.410 (C.52:14B-16 1 et seq.), rules and regulations necessary to achieve the targets 17 established in subsection a. of this section. 18 (1) The regulations adopted pursuant to this subsection may: (a) require local governments to impose requirements on 19 20 generators of organic waste or other appropriate persons or entities 21 within their jurisdictions, and may authorize local governments to 22 impose reasonable penalties for noncompliance; 23 (b) include different tiers of requirements for local governments 24 and phased timelines for compliance with those requirements, based 25 upon each local government's progress in meeting the targets 26 established in subsection a. of this section; and 27 (c) may include reasonable penalties to be imposed by the 28 department for noncompliance. 29 (2) The regulations adopted pursuant to this subsection shall: 30 (a) include requirements intended to meet the goal that not less 31 than 20 percent of excess, unused, and edible food that is currently 32 disposed of is recovered for human consumption by 2030, and the 33 food waste goals established in section 2 of P.L.2017, c.136 34 (C.13:1E-227); 35 (b) not include a numeric organic waste disposal limit for 36 individual landfills; and 37 (c) include a two-year grace period from the assessment of any 38 penalties for noncompliance, beginning on the date the regulations 39 adopted pursuant to this subsection take effect. 40 c. A local government may charge and collect reasonable fees 41 from generators of organic waste and other appropriate persons or 42 entities to recover any costs the local government incurs in complying with the rules and regulations adopted pursuant to 43 44 subsection b. of this section. 45 d. No later than July 1, 2022, the department shall prepare and 46 submit a report to the Governor and, pursuant to section 2 of 47 P.L.1991, c.164 (C.52:14-19.1), the Legislature, analyzing the 48 progress that the solid waste sector, State government, and local

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governments have made in achieving the organic waste reduction
 targets established pursuant to subsection a. of this section. The
 analysis shall include, but need not be limited to:

4 (1) the effectiveness of the rules and regulations adopted
5 pursuant to subsection b. of this section and recommendations for
6 both legislative and regulatory action to further reduce the disposal
7 of organic waste in landfills;

8 (2) the status of organic waste recycling infrastructure in the 9 State, and the availability of State or local funding to support the 10 expansion of that infrastructure;

(3) the State's progress toward attracting and permitting new
organic waste recycling facilities, and recommendations for both
legislative and regulatory action, including new incentives, to
facilitate the siting and permitting of such facilities; and

(4) the status of markets in the State for the products generated
by organic waste recycling facilities, including, but not limited to,
compost and biomethane.

e. Nothing in this section shall be construed to limit the authority of a local government to adopt, implement, and enforce requirements regarding the reduction of organic waste that are more stringent than, or in addition to, those adopted pursuant to this section.

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2. This act shall take effect immediately.

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#### STATEMENT

This bill would establish Statewide targets to reduce the disposal of organic waste in landfills, and authorize the Department of Environmental Protection (DEP) to adopt regulations to achieve those targets.

33 Organic waste is biodegradable waste that derives from organic 34 material, and includes food, paper and cardboard, yard trimmings, 35 animal waste, bio-solids, and sludge. The vast majority of organic waste that is generated in New Jersey is deposited into landfills, 36 37 where it breaks down and releases methane, a potent greenhouse 38 gas. While a percentage of this methane is collected by landfills 39 and used to provide energy, much of it escapes into the atmosphere, 40 contributing significantly to climate change. Additionally, as the 41 largest component of municipal solid waste, organic waste takes up 42 valuable landfill space and generates landfill liquids that can pollute 43 Recycling food waste produces a number of waterways. 44 environmental and economic benefits.

The Statewide targets established in the bill are as follows: (1) a
50 percent reduction in the level of the Statewide disposal of
organic waste from the 2016 level by January 1, 2022; and (2) a 75
percent reduction in the level of the Statewide disposal of organic

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1 waste from the 2016 level by January 1, 2027. The bill would 2 require the DEP to adopt regulations to achieve these targets. These 3 regulations may require local governments to impose requirements 4 on generators of organic waste or other appropriate persons or 5 entities, and may authorize local governments to impose reasonable 6 penalties for noncompliance. The regulations would not, however, 7 include a numeric organic waste disposal limit for individual 8 landfills.

9 The bill would authorize local governments to charge and collect 10 reasonable fees from generators of organic waste and other 11 appropriate persons or entities to recover costs the local government 12 incurs in complying with the regulations. No later than July 1, 13 2022, the DEP would be required to prepare and submit a report 14 analyzing the progress that the solid waste sector, State 15 government, and local governments have made in achieving the 16 organic waste reduction targets established in the bill. Nothing in 17 the bill would prohibit a local government from adopting, 18 implementing, and enforcing requirements regarding the reduction 19 of organic waste that are more stringent than, or in addition to, 20 those adopted under the bill.

This bill is modeled substantially off of a law passed inCalifornia in 2016.