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Sponsored by: Assemblyman ANDREW ZWICKER District 16 (Hunterdon, Mercer, Middlesex and Somerset) Assemblywoman LISA SWAIN District 38 (Bergen and Passaic)

SYNOPSIS

Requires district recycling plans to include compostable waste among source separated recyclable materials.

CURRENT VERSION OF TEXT

As introduced.



(Sponsorship Updated As Of: 8/26/2019)

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1 AN ACT concerning district recycling plans and amending 2 P.L.1987, c.102. 3 4 **BE IT ENACTED** by the Senate and General Assembly of the State 5 of New Jersey: 6 7 1. Section 2 of P.L.1987, c.102 (C.13:1E-99.12) is amended to 8 read as follows: 9 2. As used in sections 1 through 24 and sections 40 and 41 of 10 P.L.1987, c.102 (C.13:1E-99.11 through 13:1E-99.32 and 13:1E-99.33 and 13:1E-99.34): 11 12 "Agricultural or horticultural land" means land deemed actively 13 devoted to agricultural or horticultural use pursuant to the "Farmland Assessment Act of 1964," P.L.1964, c.48 (C.54:4-23.1 et 14 15 seq.); 16 "Beverage" means milk, alcoholic beverages, including beer or 17 other malt beverages, liquor, wine, vermouth and sparkling wine, 18 and nonalcoholic beverages, including fruit juice, mineral water and soda water and similar nonalcoholic carbonated and noncarbonated 19 20 drinks intended for human consumption; 21 "Beverage container" means an individual, separate, hermetically 22 sealed, or made airtight with a metal or plastic cap, bottle or can 23 composed of glass, metal, plastic or any combination thereof, 24 containing a beverage; 25 "Compostable waste" means biodegradable food waste, paper 26 products, and yard trimmings. "Compostable waste" shall not 27 include leaves. 28 "Commingled" means a combining of nonputrescible source 29 separated recyclable materials for the purpose of recycling; 30 "County" means any county of this State of whatever class; 31 "Department" means the Department Environmental of 32 Protection; 33 "Designated recyclable materials" means those recyclable 34 materials, including metal, glass, paper, or plastic, polycoated 35 paperboard packaging, including beverage containers and aseptic 36 packaging, food waste, corrugated and other cardboard, newspaper, 37 magazines, or high-grade office paper designated in a district 38 recycling plan to be source separated in a municipality pursuant to 39 section 3 of P.L.1987, c.102 (C.13:1E-99.13); 40 "Disposition" or "disposition of designated recyclable materials" 41 means the transportation, placement, reuse, sale, donation, transfer 42 or temporary storage for a period not exceeding six months of 43 designated recyclable materials for all possible uses except for 44 disposal as solid waste;

Matter underlined <u>thus</u> is new matter.

EXPLANATION – Matter enclosed in **bold-faced** brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

1 "District" means a solid waste management district as designated 2 by section 10 of P.L.1975, c.326 (C.13:1E-19), except that, as used 3 in the provisions of P.L.1987, c.102 (C.13:1E-99.11 et seq.), 4 "district" shall not include the Hackensack Meadowlands District; 5 "District recycling plan" means the plan prepared and adopted by 6 the governing body of a county and approved by the department to 7 implement the State Recycling Plan goals pursuant to section 3 of 8 P.L.1987, c.102 (C.13:1E-99.13); 9 "Leaf composting facility" means a solid waste facility which is 10 designed and operated solely for the purpose of composting leaves 11 and shall also include leaf mulching operations on land deemed 12 actively devoted to agricultural or horticultural use as defined in 13 section 5 of P.L.1964, c.48 (C.54:4-23.5); 14 "Market" or "markets" means the disposition of designated 15 recyclable materials; "Municipality" means any city, borough, town, township or 16 17 village situated within the boundaries of this State; 18 "Municipal solid waste stream" means all residential. 19 commercial and institutional solid waste generated within the 20 boundaries of any municipality; 21 "Paper" means all paper grades, including but not limited to, 22 newspaper, corrugated and other cardboard, high-grade office 23 paper, fine paper, bond paper, offset paper, xerographic paper, 24 mimeo paper, duplicator paper, and related types of cellulosic 25 material containing not more than 10 [%] percent by weight or 26 volume of non-cellulosic material such as laminates, binders, 27 coatings, or saturants; "Paper product" means any paper items or commodities, 28 29 including but not limited to, paper napkins, towels, construction 30 material, toilet tissue, paper and related types of cellulosic products 31 containing not more than 10 [%] percent by weight or volume of 32 non-cellulosic material such as laminates, binders, coatings, or 33 saturants; 34 "Plastic container" means any formed or molded and 35 hermetically sealed, or made airtight with a metal or plastic cap, rigid container with a minimum wall thickness of not less than 36 37 0.010 inches, and composed primarily of thermoplastic synthetic 38 polymeric material; 39 "Post-consumer waste material" means any finished product 40 generated by a business or consumer which has served its intended 41 end use, and which has been separated from solid waste for the 42 purposes of collection, recycling and disposition and which does 43 not include secondary waste material; 44 "Recognized academic institution" means any of the following 45 educational or research institutions located in this State: a duly 46 authorized institution of higher education licensed by the Board of

47 Higher Education; a public school operated by a local school

district; a private vocational school; or a nonpublic school
 satisfying the State's compulsory attendance requirements;

3 "Recyclable material" means those materials which would
4 otherwise become solid waste, and which may be collected,
5 separated or processed and returned to the economic mainstream in
6 the form of raw materials or products;

7 "Recycled paper" means any paper having a total weight
8 consisting of not less than 50 [%] percent secondary waste paper
9 material and with not less than 10 [%] percent of its total weight
10 consisting of post-consumer waste material;

"Recycled paper product" means any paper product consisting of
not less than 50 [%] percent secondary waste paper material and
with not less than 10 [%] percent of its total weight consisting of
post-consumer waste material;

15 "Recycled product" or "product made from recycled material"
16 means any nonpaper item or commodity which is manufactured or
17 produced in whole or in part from post-consumer waste material;

"Recycling" means any process by which materials which would
otherwise become solid waste are collected, separated or processed
and returned to the economic mainstream in the form of raw
materials or products;

"Recycling center" means any facility designed and operated
solely for receiving, storing, processing or transferring source
separated recyclable materials; except that "recycling center" shall
not include a scrap processing facility;

"Recycling services" means the services provided by persons
engaging in the business of recycling, including the collection,
transportation, processing, storage, purchase, sale or disposition, or
any combination thereof, of recyclable materials;

30 "Scrap processing facility" means a commercial industrial 31 facility designed and operated for receiving, storing, processing and 32 transferring source separated, nonputrescible ferrous and nonferrous 33 metal, which materials are purchased by the owner or operator 34 thereof, and which are altered or reduced in volume or physical 35 characteristics onsite by mechanical methods, including but not 36 limited to baling, cutting, torching, crushing, or shredding, for the 37 purposes of resale for remelting, refining, smelting or 38 remanufacturing into raw materials or products;

39 "Secondary waste material" means waste material generated after40 the completion of a manufacturing process;

41 "Secondary waste paper material" means paper waste generated 42 after the completion of a paper making process, such as envelope 43 cuttings, bindery trimmings, printing waste, cutting and other 44 converting waste, butt rolls and mill wrappers; except that 45 secondary waste paper material shall not include fibrous waste 46 generated during the manufacturing process, such as fibers 47 recovered from waste water or trimmings of paper machine rolls,

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1 fibrous byproducts of harvesting, extractive or woodcutting 2 processes, or forest residue such as bark, or mill broke; 3 "Source separated recyclable materials" means recyclable materials which are separated at the point of generation by the 4 5 generator thereof from solid waste for the purposes of recycling; 6 "Source separation" or "source separated" means the process by 7 which recyclable materials are separated at the point of generation 8 by the generator thereof from solid waste for the purposes of 9 recycling; 10 "Vegetative waste composting facility" means a solid waste 11 facility which is designed and operated for the purpose of 12 composting leaves, either exclusively or in combination with other vegetative wastes authorized by the department. 13 14 (cf: P.L.1994, c.122, s.1) 15 16 2. Section 3 of P.L.1987, c.102 (C.13:1E-99.13) is amended to 17 read as follows: 18 3. a. Each county shall prepare and adopt a district recycling 19 plan to implement the State Recycling Plan goals. Each district 20 recycling plan shall be adopted as an amendment to the district 21 solid waste management plan required pursuant to the provisions of 22 the "Solid Waste Management Act," P.L.1970, c.39 (C.13:1E-1 et 23 seq.) and subject to the approval of the department. Each district 24 recycling plan may be modified after adoption pursuant to a 25 procedure set forth in the adopted plan as approved by the 26 department. 27 b. Each district recycling plan required pursuant to this section shall include, but need not be limited to: 28 29 (1) Designation of a district recycling coordinator; 30 (2) Designation of the recyclable materials to be source 31 separated in each municipality which shall include, in addition to 32 leaves, compostable waste and at least three other recyclable 33 materials separated from the municipal solid waste stream; 34 (3) Designation of the strategy for the collection, marketing and 35 disposition of designated source separated recyclable materials in 36 each municipality; 37 (4) Designation of recovery targets in each municipality to achieve the maximum feasible recovery of recyclable materials 38 39 from the municipal solid waste stream which shall include, at a 40 minimum, the following schedule: 41 (a) The recycling of at least 15 [%] percent of the total municipal solid waste stream by December 31, 1989; 42 (b) The recycling of at least 25 [%] percent of the total 43 44 municipal solid waste stream by December 31, 1990; and (c) The recycling of at least 50 [%] percent of the total 45 46 municipal solid waste stream, including yard waste and vegetative 47 waste, by December 31, 1995; and

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(5) Designation of countywide recovery targets to achieve the
maximum feasible recovery of recyclable materials from the total
solid waste stream which shall include, at a minimum, the recycling
of at least 60 [%] percent of the total solid waste stream by
December 31, 1995.

6 Within 24 months of the effective date of P.L.2007, c.311 7 (C.13:1E-96.2 et al.), each district recycling plan shall be modified 8 to include the designation of a district certified recycling 9 coordinator.

10 <u>No later than 24 months after the effective date of P.L.</u>,
 11 <u>c. (C.) (pending before the Legislature as this bill), each</u>
 12 <u>district recycling plan shall be modified to designate compostable</u>
 13 waste as a recyclable material to be source separated.

14 For the purposes of this subsection, "district certified recycling 15 coordinator" means a person who shall have completed the 16 requirements of a course of instruction in various aspects of 17 recycling program management, as determined and administered by 18 the department; "total municipal solid waste stream" means the sum 19 of the municipal solid waste stream disposed of as solid waste, as measured in tons, plus the total number of tons of recyclable 20 21 materials recycled; and "total solid waste stream" means the 22 aggregate amount of solid waste generated within the boundaries of 23 any county from all sources of generation, including the municipal 24 solid waste stream.

25 Each district recycling plan, in designating a strategy for the c. 26 collection, marketing and disposition of designated recyclable 27 materials in each municipality, shall authorize municipalities that 28 adopt a recycling ordinance pursuant to subsection b. of section 6 of 29 P.L.1987, c.102 (C.13:1E-99.16) to limit the collection of 30 designated recyclable materials to specified operating hours in order 31 to preserve the peace and quiet in neighborhoods during the hours 32 when most residents are asleep.

d. A district recycling plan may be modified to require that
each municipality within the county revise the ordinance adopted
pursuant to subsection b. of section 6 of P.L.1987, c.102 (C.13:1E99.16) to provide for the source separation and collection of used
dry cell batteries as a designated recyclable material.

38 e. (Deleted by amendment, P.L.2008, c. 130)

39 (cf: P.L.2008, c.130, s.19)

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41 3. Section 4 of P.L.1987, c.102 (C.13:1E-99.14) is amended to 42 read as follows:

43 4. a. Each county shall, within six months of the adoption and 44 approval by the department <u>or a modification</u> of the district 45 recycling plan required pursuant to section 3 of [this amendatory 46 and supplementary act] <u>P.L.1987, c.102 (C.13:1E-99.13)</u>, solicit 47 proposals from, review the qualifications of, and enter into 48 contracts or agreements on behalf of municipalities with persons providing recycling services or operating recycling centers for the collection, storage, processing, and disposition of recyclable materials designated in the district recycling plan in those instances where these services are not otherwise provided by the municipality, interlocal service agreement or joint service program, or other private or public recycling program operator.

7 b. In the event that a county is unable to enter into contracts or 8 otherwise execute agreements to market specific designated 9 recyclable materials in order to achieve the designated recovery 10 targets set forth in the district recycling plan, the county may 11 petition the department for a temporary exemption from the 12 provisions of subsection a. of this section for these specified 13 materials. The department is authorized to grant, deny or 14 conditionally grant the exemption. If the exemption is denied, the 15 department shall assist the county in identifying and securing 16 markets for the recyclable materials designated in the district 17 recycling plan. Any exemption granted by the department shall not 18 exceed one year in duration, and shall be granted or renewed only 19 upon a finding that the county has made a good faith effort to 20 identify and secure markets for its recyclable materials. Each 21 county shall continue to solicit those recycling services necessary to 22 achieve the maximum feasible recovery targets in each municipality 23 as set forth in the district recycling plan.

- 24 (cf: P.L.1987, c.102, s.4)
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26 4. Section 5 of P.L.1987, c.102 (C.13:1E-99.15) is amended to 27 read as follows:

28 5. Any county which has prepared and adopted a district 29 recycling plan as an amendment to the district solid waste 30 management plan required pursuant to the provisions of the "Solid 31 Waste Management Act," P.L.1970, c.39 (C.13:1E-1 et seq.), and 32 the district recycling plan has been approved by the department 33 prior to January 1, 1987, shall be exempt from the provisions of 34 sections 3 and 4 of [this amendatory and supplementary act] 35 P.L.1987, c.102 (C.13:1E-99.13 and C.13:1E-99.14) . To be 36 eligible for an exemption pursuant to this section, a county shall 37 have established and implemented a county-wide mandatory source 38 separation and recycling program for at least three recyclable 39 materials, in addition to leaves and compostable waste, and shall 40 have demonstrated that it has secured markets for these materials. 41 (cf: P.L.1987, c.102, s.5)

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43 5. This act shall take effect immediately.

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STATEMENT

This bill would amend the "New Jersey Statewide Mandatory Source Separation and Recycling Act," P.L.1987, c.102 (13:1E-99.11 et seq.), to include compostable waste among the recyclable materials that are required to be source separated and recycled under district recycling plans.

8 For the purposes of the bill, the term "compostable waste" means 9 biodegradable food waste, paper products, and yard trimmings. 10 Leaves are excluded from the definition, since they are collected 11 and recycled in a different manner than other recyclable materials.

12 The bill would require each solid waste management district to 13 update its recycling plan within 24 months after the bill's date of 14 enactment to reflect the new requirement. The bill would also 15 require counties, or the New Jersey Sports and Exposition Authority 16 in the case of the Hackensack Meadowlands district, to solicit 17 proposals from, review the qualifications of, and enter into 18 contracts or agreements on behalf of municipalities with persons 19 providing recycling services for the collection, storage, processing, 20 and disposition of recyclable materials each time the district 21 recycling plan is updated. Under current law, counties, or the New 22 Jersey Sports and Exposition Authority, as appropriate, are only 23 required to do so upon the adoption of a district recycling plan.