



114th MAINE LEGISLATURE

FIRST REGULAR SESSION - 1989

Legislative Document

No. 1547

H.P. 1114

House of Representatives, May 8, 1989

Reference to the Committee on Energy and Natural Resources suggested and ordered printed.

d Put

EDWIN H. PERT, Clerk

Presented by Representative MURPHY of Berwick.

STATE OF MAINE

IN THE YEAR OF OUR LORD NINETEEN HUNDRED AND EIGHTY-NINE

An Act to Mandate Source Separation and Recycling of Solid Waste.

1	Be it enacted by the People of the State of Maine as follows:
3	Sec. 1. 38 MRSA c. 18 is enacted to read:
5	CHAPTER 18
7	MANDATORY SOURCE SEPARATION AND RECYCLING
9	<u>§1761. Short title</u>
11	This chapter shall be known and may be cited as the "Mandatory Source Separation and Recycling Act."
13	<u>§1762. Legislative findings</u>
15	
17	The Legislature finds that removing certain materials from the municipal solid waste stream will decrease the flow of solid
19	waste to sanitary landfill facilities, aid in the conservation and recovery of valuable resources, conserve energy in the manufacturing process and increase the supply of reusable raw
21	manufacturing process and increase the supply of reusable raw materials for the State's industries; and that the recycling of reusable waste materials will reduce substantially the required
23	capacity of proposed resource recovery facilities and contribute to their overall combustion efficiency, thereby resulting in
25	significant cost savings in the planning, construction and operation of these resource recovery facilities.
27	
	The Legislature further finds that the expeditious
29	<u>identification of local, national and international markets and distribution networks for recyclable materials is a prerequisite</u>
31	to the orderly development of mandatory statewide recycling
	programs, and that the State must institute and complete studies
33	of market stimulation for recyclable materials.
35	<u>The Legislature further finds that the State may most appropriately demonstrate its long-term commitment to proper</u>
37	solid waste management by establishing a mandatory statewide source separation and recycling program and by increasing the
39	purchase of recycled paper and paper products by the various agencies and instrumentalities of State Government.
41	
	The Legislature therefore declares that it is in the public
43	interest to mandate the source separation of marketable waste
4 5	materials on a statewide basis so that reusable materials may be
45	<u>returned to the economic mainstream in the form of raw materials</u> or products rather than be disposed of at the State's
47	overburdened landfills, and further declares that the recycling
	of marketable materials by every municipality in this State, and
49	the development of public and private sector recycling activities
51	on an orderly and incremental basis, will further demonstrate the
5T	<u>State's long-term commitment to an effective and coherent solid</u> waste management strategy

(

(

ł

Ų.

Page 1-LR0037(1)

<u>§1763. Definitions</u>

1

 (\frown)

3

 \bigcirc

4

J

 \bigcirc

	<u>§1763. Definitions</u>
3	
	As used in this chapter, unless the context otherwise
5	indicates, the following terms have the following meanings.
. 7	1 Percenter "Percenter" many with starkelin have see
7	1. Beverage. "Beverage" means milk, alcoholic beverages,
	including beer or other malt beverages, liquor, wine, vermouth
9	and sparkling wine, and nonalcoholic beverages, including fruit
	<u>juice, mineral water and soda water and similar nonalcoholic</u>
11	carbonated and noncarbonated drinks intended for human
	consumption.
13	
	2. Beverage container. "Beverage container" means an
15	individual, separate, hermetically sealed, or made airtight with
15	
17	a metal or plastic cap, bottle or can composed of glass, metal,
17	plastic or any combination thereof, containing a beverage.
19	3. Department. "Department" means the Department of
	Environmental Protection.
21	
	4. Designated recyclable materials. "Designated recyclable
23	materials" means those recyclable materials, including metal,
	glass, paper or plastic containers, food waste, corrugated and
25	other cardboard, newspaper, magazines or high-grade office paper
20	designated in a district recycling plan to be source separated in
27	
21	a municipality pursuant to this Act.
29	5. Disposition. "Disposition" or "disposition of
	<u>designated recyclable materials" means the transportation,</u>
31	<u>placement, reuse, sale, donation, transfer or temporary storage</u>
	<u>for a period not exceeding 6 months of designated recyclable</u>
33	<u>materials for all possible uses, except for disposal as solid</u>
	waste.
35	
	<u>6. District. "District" means a solid waste management</u>
37	district.
39	7. District recycling plan. "District recycling plan"
39	
4 7	means the plan prepared and adopted by the governing body of the
41	county or counties within a district and approved by the
	department to implement the goals of this Act.
43	
	8. Market. "Market" or "markets" means the disposition of
45	<u>designated source separated recyclable materials in a</u>
	municipality which entails a disposition cost less than the cost
47	of transporting the recyclable materials to solid waste
	facilities and disposing of them as municipal solid waste at the
49	facility utilized by the municipality.
51	9. Municipality. "Municipality" means any city, town,
0T	
	township or village situated within the boundaries of this State.

1	
	10. Municipal solid waste stream. "Municipal solid waste
3	stream" means all residential, commercial and institutional solid
	waste generated within the boundaries of any municipality.
5	
	11. Paper. "Paper" means and includes all newspaper,
7	<u>high-grade office paper, fine paper, bond paper, offset paper,</u>
	xerographic paper, mimeograph paper, duplicator paper and related
9	types of cellulosic material containing not more than 10% by
	weight or volume of noncellulosic material such as laminates,
11	<u>binders, coatings or saturants.</u>
13	12. Paper product. "Paper product" means any paper items
	or commodities, including, but not limited to, paper napkins,
15	towels, corrugated and other cardboard, construction materials,
	toilet tissue, paper and related types of cellulosic products
17	containing not more than 10% by weight or volume of noncellulosic
	<u>material such as laminates, binders, coatings or saturants.</u>
19	
	13. Plastic container. "Plastic container" means any
21	hermetically sealed, or made airtight with a metal or plastic
	cap, container with a minimum wall thickness of not less than
23	0.010 inches and composed of thermoplastic synthetic polymeric
	material.
25	
	14. Postconsumer waste material. "Postconsumer waste
27	<u>material" means any product generated by a business or consumer</u>
	which has served its intended end use, and which has been
29	separated from solid waste for the purposes of collection,
	recycling and disposition and which does not include secondary
31	<u>waste material or demolition waste.</u>
33	15. Recyclable material. "Recyclable material" means those
	materials which would otherwise become municipal solid waste, and
35	which may be collected, separated or processed and returned to
	the economic mainstream in the form of raw materials or products.
37	-
	16. Recycled paper. "Recycled paper" means any paper
39	having a total weight consisting of not less than 50% secondary
	waste paper material.
41	
	17. Recycled paper product. "Recycled paper product" means
43	any paper product consisting of not less than 50% secondary waste
	paper material.
45	
	18. Recycling. "Recycling" means any process by which
47	materials which would otherwise become solid waste are collected,
	separated or processed and returned to the economic mainstream in
49	the form of raw materials or products.
51	19. Recycling center. "Recycling center" means any
	facility designed and operated solely for receiving, storing,

Page 3-LR0037(1)

processing and transferring source separated, nonputrescible or source separated commingled nonputrescible metal, glass, paper, plastic containers and corrugated and other cardboard, or other recyclable materials approved by the department.

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

21. Secondary waste material. "Secondary waste material"
13 means waste material generated after the completion of a manufacturing process.
15

22. Secondary waste paper material. "Secondary waste paper
 material" means paper waste generated after the completion of a papermaking process, such as postconsumer waste material,
 envelope cuttings, bindery trimmings, printing waste, cutting and other converting waste, butt rolls and mill wrappers. Secondary
 waste paper material shall not include fibrous waste generated during the manufacturing process, such as fibers recovered from
 waste water or trimmings of paper machine rolls, fibrous byproducts of harvesting, extractive woodcutting processes or
 forest residue such as bark.

27 23. Source separated recyclable materials. "Source separated recyclable materials" means recyclable materials,
 29 including, but not limited to, paper, metal, glass, food waste, office paper and plastic which are kept separate and apart from
 31 residential, commercial and institutional solid waste by the generator thereof for the purposes of collection, disposition and
 33 recycling.

35 §1764. District designation

 37 <u>The following counties or aggregates of counties shall</u> <u>determine the solid waste management districts for the purposes</u>
 39 of this subchapter:

41 **1. Region I.** Region I: York County;

43 2. Region II. Region II: Cumberland County;

- 45 <u>3. Region III. Region III: Androscoggin, Kennebec,</u> Sagadahoc, Knox and Lincoln Counties;
- : 47

1

3

5

7

9

11

()

4. Region IV. Region IV: Waldo, Hancock, Penobscot and Piscataguis Counties;

51 5. Region V. Region V: Aroostook County;

1	6. Region VI. Region VI: Washington County; and
3	7. Region VII. Region VII: Oxford, Franklin and Somerset Counties.
5	
7	<u>§1765. District functions</u>
	The purposes of each district formed under this chapter are
9	<u>to plan, construct, maintain, operate or otherwise provide for a system of waste management for solid waste and special waste</u>
11	<u>generated within the district and, in conjunction with</u> municipalities and businesses, foster recycling, utilization,
13	<u>disposal and resource recovery for public purposes and for the health, welfare, comfort and convenience of the inhabitants of</u>
15	<u>the district. Each district may provide for the recycling,</u> utilization, disposal or resource recovery of special waste and
17	agricultural waste if so decided by the directors of the district. It is anticipated that, in the furtherance of the
19 .	<u>purpose and declaration of policy of this chapter, each district</u> may contract and otherwise act in conjunction with a variety of
21	<u>public, private and municipal firms, other districts, corporations and persons.</u>
23	
25	<u>§1766. Membership; terms; compensation</u>
	There is established within each designated solid waste
27	management district a board of directors comprised as follows.
29	1. County appointments. The county commissioners of the
	<u>counties within the district shall select one county commissioner</u>
31	and 2 public members from the district to serve on the board of
	<u>directors.</u>
33	
35	2. Municipal appointments. The municipal officers within the district shall caucus and elect 3 municipal officers from
22	municipalities within the district to the solid waste management
37	district board of directors.
39	3. Joint selections. The 6 members shall select a 7th
41	member who shall be a resident of the district.
41	4. Terms of office. The members of the board of directors
43	shall each serve 3-year terms, except, of the initial 3 municipal
45	appointments, each district caucus shall select one member for a one-year term, one member for a 2-year term and one member for a
A 77	3-year term. If the board member ceases to be a municipal
47	<u>officer during the term of membership, the board member shall</u> resign the membership and the next district caucus shall elect a
49	qualified municipal officer to fill the membership for the
	remainder of the unexpired term.
51	

Page 5-LR0037(1)

9

5. Chair of board of directors. The members of the board of directors shall elect a chair from among their number.

<u>6. Compensation. A director shall receive no compensation</u> for services, but shall be entitled to the necessary expenses, including traveling expenses, incurred in the discharge of duties.

<u>§1767. Powers and duties</u>

 General. Each district formed under this chapter shall
 have the power, within the district, to provide for the planning, financing, construction, equipping, operation and maintenance of
 facilities for the handling or disposal of solid and special waste, including resource recovery and recycling; to generate
 revenues from those activities; to make contracts with persons, firms, corporations, partnerships, limited partnerships and other
 entities, whether private, public or municipal; and, in general, do all other things necessary or incidental for the exercise of
 its powers or the accomplishment of the purposes of the district.

21 <u>2. Sue and be sued. Each district may sue or initiate or appear in any proceeding. The district may be sued in accordance 23 with Title 1, section 409; Title 5, chapter 375; or Title 14, chapter 741.</u>

25

1

3

5

7

9

()

 3. Acquisition of property; eminent domain. A district may
 acquire and hold real and personal property which it determines necessary for its purposes and is granted the right of eminent
 domain. For those purposes, a district may take and hold, either by exercising its right of eminent domain or by purchase, lease
 or otherwise, for public uses, any land, real estate, easements or interest in real estate necessary for constructing,
 establishing, maintaining and operating disposal, recycling, resource recovery and utilization facilities.

No property may be so taken unless the property is located within 37 the district.

39 4. Gifts and grants. The district may apply for and accept gifts, loans or other property from the United States, the State
 41 or any person for any of its purposes, enter into any agreement required in that connection and hold, use and dispose of the
 43 money or property in accordance with the terms of the gift, grant, loan or agreement.

45

35

5. Property exempt from taxation. Property, both real and personal, rights and franchises of a district are exempt from taxation.

6. Facilities and services. A district may construct,
 51 equip, develop, expand, improve and operate solid and special
 waste facilities and disposal services as it determines necessary

1 and may negotiate contracts for the use of public or private facilities and services. 3 7. Rates and charges. A district may establish and collect 5 rates and charges for the facilities and services provided by the district and may negotiate and collect rates and charges for 7 facilities and services contracted for by the district. Rates and charges shall be subject to this chapter. 9 8. Disposition of property. A district may purchase, sell, 11 lease, acquire, convey, mortgage, improve and use real and personal property in connection with the purposes of the district. 13 9. Disposition of products and energy. A district may make 15 agreements pertaining to the purchase, sale and use of products, including the generation, transmission and sale of energy in 17 connection with the purposes of the district. 19 10. Contracts. A district has the power to make contracts, including, but not limited to, the power to: 21 A. Contract with architects, engineers, financial and legal consultants and other experts for services; 23 25 B. Contract with persons, firms, corporations, limited partnerships, partnerships, associations, authorities and 27 agencies for the operation of waste facilities and for services relating to the recycling and disposal of solid waste, resource conservation and resource recovery; 29 C. Contract for the handling of solid waste on the basis of 31 guaranteed amounts, whether delivered for disposal and accepted for disposal or not, with payments based on the 33 guaranteed amounts, whether actually disposed of or not. 35 The payments may be variable and may be determined by formulas expressed in those contracts; 37 D. Contract with the State, the United States or any subdivision or agency thereof for services; and 39 41 E. Contract with any municipality for the services of that municipality or its facilities. 43 11. Use of bidding processes. A district may use a 45 negotiated or competitive bid process or any other process which may be advantageous to the district. The determination of the 47 process shall be made by and at the discretion of the directors of the district. 49 12. Employees; services. A district may employ and 51 establish salaries and qualifications for such professional,

- <u>clerical and administrative staff personnel as may be necessary</u> for the operation of the district.
- 13. Siting of waste facilities. A district shall identify and designate candidate sites and may review applications for new or expanded waste facilities within the district pursuant to this chapter.
- 9 <u>14. Development of plan. A district shall develop, approve,</u> revise and implement a solid waste management plan for its
 11 jurisdiction.
- 13 **15. Bonding powers.** A district may issue bonds, notes or other debt instruments under this chapter.

16. Regulating solid waste disposal and recycling activities. A district may adopt rules to regulate the handling, collection, transportation, resource conservation, resource recovery and disposal of solid and special waste within the district. This authority does not extend to environmental impacts, licensing or permitting of facilities and is limited to service delivery and management concerns.

17. Annual audit. Each year, an audit shall be made of the accounts of the district and authorized agents of a certified public accounting firm appointed by the directors shall have access to all necessary books and records. Upon the completion of each audit, a report shall be made to the chair of the district board of directors and a copy shall be sent to the authority.

31

37

39

1

3

5

7

15

()

 18. Hold hearings; rules. The directors may hold hearings
 and adopt rules to regulate the delivery of waste disposal services, including the handling, delivery, transportation,
 recycling, utilization, resource recovery and disposal of solid waste within the district.

<u>§1768. Solid waste management plans</u>

 Plan required. Each district shall, within 6 months of
 the effective date of this Act and after consultation with each municipality within the region, prepare and adopt a district
 recycling plan to implement the goals of this Act.

- 45 <u>2. Plan requirements.</u> Each district recycling plan required pursuant to this section shall include, but not be
 47 limited to the designation of:
- 49 A. A district recycling coordinator;
- 51 <u>B. The recyclable materials to be source separated in each</u> municipality which shall include, in addition to leaves, at

1	least 3 other recyclable materials separated from the
3	<u>municipal solid waste stream;</u>
-	C. The strategy for the collection, marketing and
5	<u>disposition of designated source separated recyclable</u> materials in each municipality; and
7	<u>materials in each municipality, and</u>
	D. Recovery targets in each municipality to achieve the
9	maximum feasible recovery of recyclable materials from the
11	<u>municipal solid waste stream which shall include, at a</u> minimum, the following schedule:
ΤT	minimum, the following schedule:
13	(1) The recycling of at least 15% of the prior year's
	<u>total municipal solid waste stream by the end of the</u>
15	first full year succeeding the adoption and approval by
17	the department of the district recycling plan; and
17	(2) The recycling of at least 25% of the 2nd preceding
19	year's total municipal solid waste stream by the end of
	the 2nd full year succeeding the adoption and approval
21	by the department of the district recycling plan.
23	For the purposes of this paragraph, "total municipal solid
.	waste stream" means the sum of the municipal solid waste
25	stream disposed of as solid waste, as measured in tons, plus
27	the total number of tons of recyclable materials recycled.
47	3. Existing recycling services; priority. Each district
29	recycling plan, in designating a strategy for the collection,
	marketing and disposition of designated recyclable materials in
31	each municipality, shall accord priority consideration to persons
	engaging in the business of recycling or otherwise lawfully
33	providing recycling services on behalf of a region or
35	<u>municipality on January 1, 1989, if that person continues to</u> <u>provide recycling services prior to the adoption of the plan and</u>
22	that person has not discontinued these services for a period of
37	90 days or more between January 1, 1989, and the date on which
	the plan is adopted.
39	
•	4. Plan modification. Each district recycling plan may be
41	modified after adoption pursuant to a procedure set forth in the
43	adopted plan as approved by the department.
40	<u>§1769. Recycling services</u>
45	<u>Jaros notjuling burricob</u>
	1. Deadline for contracts. Each district shall, within 6
47	months of the adoption and approval by the department of the
	district recycling plan required pursuant to section 1768,
49	solicit proposals from, review the gualifications of and enter
F 1	into contracts or agreements on behalf of municipalities with
51	<u>persons providing recycling services or operating recycling</u> <u>centers for the collection, storage, processing and disposition</u>
	sometre for the correction, storage, processing and disposition

ł

ú

Page 9-LR0037(1)

 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 2. Temporary exemption. In the event that a district is unable to enter into contracts or otherwise execute agreements to market specific designated recyclable materials in order to 9 achieve the designated recovery targets set forth in the district 11 recycling plan, the district may petition the department for a temporary exemption from the provisions of subsection 1 for these specified materials. The department is authorized to grant, deny 13 or conditionally grant the exemption. If the exemption is 15 denied, the department shall assist the district in identifying and securing markets for the recyclable materials designated in the district recycling plan. Any exemption granted by the 17 department shall not exceed one year in duration, and shall be granted or renewed only upon a finding that the district has made 19 a good faith effort to identify and secure markets for its 21 recyclable materials. Each district shall continue to solicit those recycling services necessary to achieve the maximum 23 feasible recovery targets in each municipality as set forth in the district recycling plan.

<u>§1770. Exemption</u>

27

25

()

Any district which has prepared and adopted a district 29 recycling plan which has been approved by the department prior to January 1, 1990, shall be exempt from the provisions of sections 31 1768 and 1769. To be eligible for an exemption pursuant to this section, a district shall have established and implemented a 33 district-wide mandatory source separation and recycling program for at least 3 recyclable materials, in addition to leaves, and 35 shall have demonstrated that it has secured markets for these materials.

37

39

<u>§1771. Municipal recycling coordinator</u>

Each municipality in this State shall, within 30 days of the effective date of this Act, designate one or more persons as the municipal recycling coordinator. Each municipality shall establish and implement a municipal recycling program in accordance with the following requirements and schedule.

45

 <u>1. Collection system deadline.</u> Within 6 months of the adoption by the district and approval by the department of the district recycling plan required pursuant to section 1768, each
 <u>municipality shall provide for a collection system for the recycling of the recyclable materials designated in the district</u>
 <u>recycling plan as may be necessary to achieve the designated recovery targets set forth in the plan in those instances where a</u> 1 recycling collection system is not otherwise provided for by the generator or by the district, interlocal service agreement or 3 joint service program, or other private or public recycling program operator.

5

39

2. Municipal ordinance adoption. The governing body of 7 each municipality shall, if it has not already done so, within 30 days of the effective date of any contracts or agreements entered 9 into by the local government unit to market one or more of the specific designated recyclable materials as required by section 11 1769, adopt an ordinance which requires persons generating municipal solid waste within its municipal boundaries to source 13 separate from the municipal solid waste stream, in addition to leaves, the specified recyclable materials for which markets have 15 been secured and, unless recycling is otherwise provided for by the generator, place these specified recyclable materials for 17 collection in the manner provided by the ordinance.

19 3. Municipal plan review and revision. The governing body of each municipality shall, within 30 days of the effective date of the ordinance adopted pursuant to subsection 2 and at least once every 36 months thereafter, conduct a review and make a necessary revisions to any municipal land use plans and development regulations. These revisions shall reflect changes in state and municipal policies and objectives concerning the collection, disposition and recycling of designated recyclable 27 materials.

29 The revised municipal land use plan shall include provisions for the collection, disposition and recycling of recyclable materials 31 designated in the municipal recycling ordinance adopted pursuant to subsection 2, and for the collection, disposition and 33 recycling of designated recyclable materials within any development proposal for the construction of 50 or more units of 35 single-family residential housing or 25 more units of multi-family residential housing and any commercial or industrial 37 development proposal for the utilization of 1,000 square feet or more of land.

4. Exemption of certain commercial and institutional 41 entities. The governing body of a municipality may exempt persons occupying commercial and institutional premises within 43 its municipal boundaries from the source separation requirements of the ordinance adopted pursuant to subsection 2 if those 45 persons have otherwise provided for the recycling of the recyclable materials designated in the district recycling plan from solid waste generated at those premises. To be eligible for 47 an exemption pursuant to this subsection, a commercial or 49 institutional solid waste generator annually shall provide written documentation to the municipality of the total number of 51 tons recycled.

5. Reports. The governing body of each municipality shall, on or before July 1, 1991, and on or before July 1st of each year thereafter, submit a recycling tonnage report to the department in accordance with rules adopted by the department.

6. Notice. The governing body of each municipality shall, 7 within 6 months of the effective date of the ordinance adopted pursuant to subsection 2 and at least once every 6 months thereafter, notify all persons occupying residential, commercial 9 and institutional premises within its municipal boundaries of 11 local recycling opportunities and the source separation requirements of the ordinance. In order to fulfill the notification requirements of this subsection, the governing body 13 of a municipality may, in its discretion, place an advertisement 15 in a newspaper circulating in the municipality, post a notice in public places where public notices are customarily posted, 17 include a notice with other official notifications periodically mailed to residential taxpayers, or any combination thereof, as 19 the municipality deems necessary and appropriate.

21 <u>§1772. Bids by solid waste collectors and transporters may be</u> required

A municipality may require that every solid waste collector or solid waste transporter bid on a contract for the collection or disposition of recyclable materials, if required to do so by the district recycling plan of the region in which the collector or transporter engages in solid waste collection or transportation services.

31 <u>§1773. Plastic or bimetal beverage containers</u>

 1. Types of containers limited. No plastic or bimetal beverage container may be identified as a recyclable container
 unless the department determines that a convenient and economically feasible recycling system for that specific
 container is available.

 39 2. Rule-making authority. The department shall adopt, upon consultation with the appropriate industries and pursuant to the
 41 Maine Administrative Procedure Act, Title 5, chapter 375, any rules necessary to implement the provisions of this section.

43 45

1

3

5

23

()

()

<u>§1774. Recycling of plastic or bimetal beverage containers</u>

 Determination deadline. Within 18 months of the
 effective date of this Act, the department shall make a written determination as to whether a convenient and economically
 feasible mechanism for the collection, recycling and marketing of plastic or bimetal beverage containers is available to districts
 and municipalities in this State. A determination by the department that such a mechanism is available shall be based upon 1 a finding that the manufacturers of plastic or bimetal beverage containers and the beverage manufacturing industries have achieved, by the end of the previous 12 months, the recycling, on 3 a percentage basis, of plastic or bimetal beverage containers at 5 a rate at least equal to the recovery rates achieved for glass or aluminum beverage containers during that one-year period, 7 whichever is less.

9

2. Department findings transmitted. If the department makes a written determination that the manufacturers of plastic 11 or bimetal beverage containers and the beverage manufacturing industries have not achieved the recycling of plastic or bimetal beverage containers at a recovery rate at least equal to that 13 achieved for glass or aluminum beverage containers as provided in 15 subsection 1, the department shall transmit its findings to the Governor and the Legislature, including appropriate recommendations for the proper disposition or recycling of these 17 containers.

19

<u>§1775. Report on recycling of automobile tires</u>

21

Within 18 months of the effective date of this Act, the 23 department shall prepare a report on convenient and economically feasible methods for the disposition of recycling of scrap 25 automobile tires which may be available to districts and municipalities. The department shall investigate various methods 27 for the recovery or reuse of automobile tires from the municipal solid waste stream, including, but not limited to, incineration, 29 artificial reef construction, retreading, asphalt paving material manufacture, sludge composting and energy recovery, and shall 31 report its findings to the Governor and the Legislature, including a recommendation that a deposit be imposed on 33 automobile tires, if warranted by the findings.

35 §1776. Disposal of leaves

37 1. Leaf composting facilities. Within 12 months of the effective date of this Act, all leaves collected by a 39 municipality pursuant to the provisions of section 1777 shall be transported to a leaf composting facility. Each district 41 recycling plan shall identify the leaf composting facility or facilities to be utilized by each municipality within the region. Any 2 or more districts may negotiate an interdistrict 43 agreement for the development or use of a leaf composting 45 facility. Notwithstanding any law or rule to the contrary, the Public Utilities Commission shall not have jurisdiction over, or 47 otherwise regulate the tariffs or return of, a leaf composting facility approved by the department. 49

2. Acceptance of leaves at landfills. No sanitary landfill facility in this State may accept for final disposal truckloads 51 composed primarily of leaves at any time, except that leaves

Page 13-LR0037(1)

- 1 source separated from solid waste may be accepted by a sanitary landfill facility in those instances where the facility has 3 provided and maintains for that purpose separate leaf composting facilities, and the composted leaves are utilized as part of the 5 final vegetative cover for the landfill, or for other uses as a soil conditioning material.
 - §1777. Collection of leaves

Within 12 months of the effective date of this Act, each 11 municipality in this State shall, by a duly adopted ordinance of its governing body, provide for a collection system for leaves generated from residential premises, and require that persons 13 occupying residential premises within its municipal boundaries 15 shall, for the period from September 1st to December 1st of each year, source separate leaves from solid waste generated at those 17 premises and, unless leaves are stored or recycled for composting or mulching by the generator, place the leaves for collection in 19 the manner provided by the ordinance.

21

7

9

23

(-)

- §1778. Public land maintenance; compost material preferred
- All state and local agencies responsible for the maintenance of public lands in this State shall, to the maximum extent 25 practicable and feasible, give due consideration and preference to the use of compost materials in all land maintenance activities which are to be paid for with public funds. 27
- 29 <u>\$1779. Purchase of recycled paper products; bid specifications</u>
- 31 Notwithstanding any other law, the State Purchasing Agent of the Bureau of Purchases in the Department of Administration 33 shall, upon consultation with the department, review and modify all bid and product specifications relating to the purchase of 35 recycled paper or recycled paper products so that the specifications do not discriminate against, but encourage the maximum purchase of products made from, recycled paper or 37 recycled paper products. Preference shall be given to recycled paper or recycled paper products with the highest percentage of 39 postconsumer waste material.
- 41

§1780. State purchase of recycled paper products

43

1. Contracts for competitively priced products. In 45 purchasing any paper or paper products for use by the various agencies and departments of State Government or for any 47 municipality or school administrative unit, the State Purchasing Agent of the Bureau of Purchases in the Department of Administration, whenever the price is competitive for the purpose 49 intended, shall make contracts available for those items which are manufactured or produced from recycled paper or recycled 51 paper products. For the purposes of this section, "competitive"

1 <u>means a price within 10% of the price of items which are</u> <u>manufactured or produced from virgin paper products.</u>

3

31

35

- Purchase of virgin products. The purchasing agent,
 after formal advertisement and solicitation of proposals for recycled paper or recycled paper products, and having received no
 competitive proposals for recycled paper or recycled paper products, may award the contract for paper or paper products
 manufactured or produced from virgin paper products in the manner prescribed by law. Any award or contract made for virgin paper
 products shall not relieve the director of any future obligation to make available contracts for recycled paper or recycled paper
 products as provided in subsection 1.
- 15 <u>§1781. Purchase of recycled paper products for educational</u> <u>facilities</u> 17
- Municipalities and the Department of Educational and19Cultural Services may permit any school administrative unit to
cooperatively purchase recycled paper or products made from21recycled paper products.
- 23 §1782. State purchases of recycled paper products; requirements
- 25 1. Spending minimums. The total dollar amount of recycled paper or recycled paper products purchased by the State shall be as follows: not less than 10% of the paper or paper products purchased on or after July 1, 1990, shall be made from recycled paper or recycled paper products; not less than 30% by July 1, 1991; and not less than 45% by July 1, 1992.
- Priority procurement consideration shall be given to recycled 33 paper or recycled paper products with the highest percentage of postconsumer waste material.
- Future obligation. The purchasing agent, after formal advertisement and solicitation of proposals for recycled paper or recycled paper products, and having received no competitive
 proposals for recycled paper or recycled paper products, may award the contract for paper or paper products manufactured or
 produced from virgin paper products in the manner prescribed by law. Any award or contract made for virgin paper products shall
 not relieve the director of any future obligation to purchase recycled paper or recycled paper products as provided in
 subsection 1.

47 §1783. Review of bids by Commissioner of Transportation

 49 <u>Notwithstanding any other law, the Commissioner of</u> <u>Transportation shall, upon consultation with the department,</u>
 51 <u>review and modify all bid and paving material and subbase</u> <u>specifications relating to the purchase of recyclable asphalt</u>

Page 15-LR0037(1)

- 1 pavement, crushed concrete subbase, foundry slag and paving materials utilizing recycled materials, including, but not 3 limited to, crumb rubber from automobile tires, ash, glass and glassy aggregates, to provide that the specifications encourage the maximum purchase of recyclable asphalt pavement and paving 5 materials utilizing recycled materials. 7 §1784. Review of bid specifications for asphalt purchase 9 Notwithstanding any other provision of law, the Commissioner 11 of Transportation shall, upon consultation with the department, review and modify if necessary all bid specifications relating to the purchase of asphalt or recycled asphalt pavement to provide 13 that the specifications encourage the use of fuel derived from 15 waste oil as a furnace or boiler fuel by manufacturers of asphalt or recycled asphalt pavement. 17 §1785. Solid waste facility approval 19 1. Registration statement or engineering design approval. 21 Notwithstanding any other provisions of law, on or after July 1, 1990, the department shall not issue a registration statement or engineering design approval for any new or expanded solid waste 23 facility in any region unless the person or party proposing to 25 construct or operate the facility submits written documentation and any other evidence the department may require demonstrating 27 to the department's satisfaction that the goals of the relevant district recycling plan required by section 1768 have been incorporated into the plans for the proposed facility. 29 31 2. Rule-making authority. The department may adopt,
- pursuant to the Maine Administrative Procedure Act, Title 5, 33 <u>chapter 375, any rules necessary to implement the provisions of</u> <u>this section.</u>
 - <u>§1786. Utility franchises</u>

()

()

35

37

Resource recovery facility approval. Notwithstanding
 any other provision of law, on or after July 1, 1990, the Public Utilities Commission shall not award a franchise to any person or
 party proposing to construct or operate a resource recovery facility unless the person or party proposing to construct or
 operate the facility submits written documentation and any other evidence the board may require demonstrating to the satisfaction
 of the board that the goals of the relevant district recycling plan required by section 1768 have been incorporated into the
 plans for the proposed facility.

 49 2. Rule-making authority. The Public Utilities Commission may adopt, pursuant to the Maine Administrative Procedure Act,
 51 Title 5, chapter 375, any rules necessary to implement the provisions of this section.

1	
	<u>§1787. Recycling services</u>
3	
	1. Provision of recycling services. Any person engaged in
5	the business of solid waste collection or solid waste disposal
5	may engage in recycling or otherwise provide recycling services.
-	may engage in recycling of otherwise provide recycling services.
7	
	Jurisdiction over rates. Notwithstanding any other
9	provision of law, the Public Utilities Commission shall not have
	jurisdiction over charges or rates for recycling or services
11	provided by persons engaging in the business of recycling or
	otherwise providing recycling services in this State. The
13	
13	revenues generated by persons engaging in the business of
	recycling or otherwise providing recycling services shall not be
15	included within the computation of current or adjusted tariffs
	established pursuant to law for solid waste collection.
17	
	<u>§1788. Recycling centers</u>
19	
	1. Certain approval unnecessary. Notwithstanding any other
21	
21	provision of law, no recycling center may be required by the
	<u>department to obtain a registration statement, engineering design</u>
23	<u>approval or approval of an environmental and health impact</u>
	statement prior to the commencement of operations.
25	
	2. Acceptance of unseparated waste prohibited. No
27	recycling center may receive, store, process or transfer any
	waste material other than source separated nonputrescible or
29	
29	source separated commingled nonputrescible metal, glass, paper or
	plastic containers, and corrugated and other cardboard without
31	the prior approval of the department.
33	<u>§1789. Recycling equipment</u>
35	1. Tax credit. A taxpayer who purchases recycling
	equipment certified by the Commissioner of Environmental
37	Protection pursuant to subsection 2, to be used exclusively
57	within this State, except for vehicles which are to be used
20	
39	primarily within this State, shall be entitled to a credit as
	provided herein against the tax imposed pursuant to Title 29 in
41	<u>an amount equal to 50% of the cost of the recycling equipment.</u>
	<u>The amount of the credit claimed in the tax year for which</u>
43	certification of equipment is received, and the amount of credit
	claimed therefor in each tax year thereafter, shall not exceed
45	20% of the amount of the total credit allowable and shall not
	exceed 50% of the tax liability which would be otherwise due.
47	For the purposes of this section, "recycling equipment" means new
τ·1	
	vehicles used exclusively for the transportation of postconsumer
49	<u>waste material, or new machinery or new apparatuses used</u>
	exclusively to process postconsumer waste material and
51	manufacturing machinery used exclusively to produce finished

(

p'

Ţ

Page 17-LR0037(1)

1 products, the composition of which is at least 50% postconsumer waste materials.

"Postconsumer waste material" means any product generated by a business or consumer which has served its intended end use, and 5 which has been separated from solid waste for the purposes of 7 collection, marketing and disposition and which does not include secondary waste material or demolition waste. "Secondary waste 9 material" means waste material generated after the completion of a manufacturing process.

11

3

()

Ч

2. Certificate. In order to qualify for the tax credit pursuant to subsection 1, the taxpayer shall apply for a 13 certification from the Commissioner of Environmental Protection that certifies that the equipment purchased qualifies as 15 recycling equipment as defined in subsection 1. The certification shall specifically indicate the date of purchase, a description of the equipment and the cost, and state that the 19 equipment has not previously qualified for a credit pursuant to this section either for the owner or for a previous owner.

21

17

Upon certification, the Commissioner of Environmental Protection shall submit a copy thereof to the taxpayer and the Bureau of 23 Taxation. When filing a tax return that includes a claim for a 25 credit pursuant to this section, the taxpayer shall include a copy of the certification and a statement that the recycling 27 equipment is in use in the applicable tax year and is used exclusively in this State, except for vehicles which shall be used primarily in this State. Any credit shall be valid in the 29 tax year in which the certification is approved and any unused 31 portion may be carried forward into subsequent years as provided in subsection 1.

33

The Commissioner of Environmental Protection, in consultation 35 with the Bureau of Taxation, shall adopt rules establishing technical specifications and certification requirements for the 37 gualification of recycling equipment for the credit established pursuant to this section. 39

3. Report. On or before January 31st of each year, the 41 Commissioner of Environmental Protection shall submit a report to the Governor, the State Treasurer and the Legislature setting forth the number of certifications that were approved during the 43 preceding calendar year and the cost of each type of recycling 45 equipment which has been certified as qualifying for the credit.

47 §1790. Motor oil containers

49 1. Sale of containers. On or after July 1, 1990, no person may sell, or offer for sale, at retail or at wholesale for direct retail sale in this State any motor oil in containers for use off 51 the premises unless:

1	
	A. Every container of lubricating or other oil is clearly
3	marked or labeled as containing a recyclable material which
F	shall be disposed of after use only at a used oil collection
5	center; and
7	B. The motor oil retailer conspicuously posts and
	maintains, at or near the point of sale, a durable and
9	legible metal sign, not less than 11 inches by 15 inches in
	size, informing the public of the importance of the proper
11	collection and disposal of used oil, and how and where used
13	<u>oil may be properly disposed. For the purposes of this section, "motor oil retailer" means any person who sells to</u>
10	consumers more than 500 gallons of lubricating or other oil
15	annually in containers for use off the premises where sold.
17	2. Rule-making authority. The Commissioner of
	Environmental Protection shall adopt, pursuant to the Maine
19	Administrative Procedure Act, Title 5, chapter 375, any rules
21	necessary to implement this section.
	<u>\$1791. Used oil collection centers</u>
23	
	1. Sign posted. On or after July 1, 1990, every owner or
25	operator of a used oil collection center shall post and maintain
	a durable and legible metal sign, not less than 11 inches by 15
27	inches in size, in a prominent location, informing the public
29	that it is a collection site for the disposal of used oil. For the purposes of this section, "used oil collection center" means
29	any reinspection station permitted by the Division of Motor
31	Vehicles, retail service station which has a used oil collection
	tank on the premises or any site which accepts used oil for
33	recycling.
35	2. Rule-making authority. The Commissioner of
37	Environmental Protection shall adopt, pursuant to the Maine Administrative Procedure Act, Title 5, chapter 375, any rules
	necessary to implement this section.
39	Necessary to improment entry becarony
	<u>§1792. Statewide Mandatory Source Separation and Recycling</u>
41	Program Fund
43	1. Fund established. The "Statewide Mandatory Source
46	<u>Separation and Recycling Program Fund" is established as a special account in the Department of Finance. The fund shall be</u>
45	administered by the State Treasurer and shall be the depository
47	of all funds appropriated by the Legislature pursuant to this Act
	or any subsequent Act for the purpose of assisting districts and
49	municipalities in the implementation of the district and
	municipal recycling program requirements of this Act, and for
51	studies of markets for recyclable materials as provided in this
	Act.

Ć

 \mathfrak{y}'

Page 19-LR0037(1)

 State aid formula. The money in the fund shall be allocated and used to provide state aid to districts and municipalities for implementing the recycling program
 requirements of this Act. The amount of this state aid shall be calculated based on the proportion which the housing units of a district or municipality bears to the total housing units in the State, except that no municipality may receive less than .001% of the amount apportioned to aid all municipalities. Total housing units shall be determined using the most recent federal decennial population estimates for the State and its municipalities.

 3. Distribution. Within 30 days of the effective date of this Act, the State Treasurer shall pay and distribute to each district and municipality in this State, from money in the Statewide Mandatory Source Separation and Recycling Program Fund, an amount equal to the district's or municipality's proportionate share of the state aid as calculated pursuant to subsection 2.

<u>§1793. Use of funds</u>

1

19

21

()

1. Studies. Of the money appropriated from the General Fund to the Statewide Mandatory Source Separation and Recycling 23 Program Fund pursuant to this Act, 4% shall be dedicated to 25 studies of markets for recyclable materials, and of local, national and international distribution networks for recyclable 27 materials. These funds shall be distributed by the Commissioner of Environmental Protection through the Office of Recycling as 29 grants to qualified colleges and universities in this State or contracts to private firms which can demonstrate the administrative and technical capability to undertake studies of 31 this nature. Each study shall focus on a particular recyclable 33 material, including, but not limited to, automobile tires, paper, and plastic beverage containers. In contracting for these studies, the Office of Recycling shall specify that consideration 35 shall be accorded to alternative pricing structures and marketing 37 strategies, including so-called "negative pricing," in order to determine whether the competitive disposition and marketing of 39 recyclable materials may be achieved through means other than traditional price structures and commodity sales and transactions. 41

2. Distribution of studies. The Office of Recycling shall,
 43 within 9 months of the effective date of this Act, transmit copies of the studies prepared pursuant to subsection 1 to each
 45 district and municipality in the State. These studies shall be made available to the general public at a cost not to exceed the
 47 cost of reproduction and distribution.

- 49 §1794. Office of Recycling
- 51 **1.** Office established. There is established in the Department of Environmental Protection the Office of Recycling.

- The Office of Recycling shall be under the immediate supervision of an administrator who shall be appointed by the Commissioner of
 Environmental Protection and who shall be in the unclassified service of the State.
 - 2. Administrator. The administrator shall administer the work of the Office of Recycling under the direction of the commissioner and perform any other functions of the department as the commissioner may prescribe.
- 11 §1795. Implementation report

5

7

9

25

27

29

31

33

35

37

45

47

49

13 The Commissioner of Environmental Protection shall prepare a report to the Legislature concerning the implementation of this Act, including recommendations necessary to ensure the 15 achievement of the state recycling plan goals and the success of 17 regional and municipal recycling programs in meeting the designated recovery targets set forth in the district recycling plans, if warranted by the circumstances. This report shall be 19 transmitted to the Legislature not later than April 1, 1993, and 21 shall be revised, and modified if necessary, at least once every 3 years thereafter. 23

Sec. 2. Transition clause. The Department of Environmental Protection shall commence a study, culminating in a written report with recommended legislation as follows.

1. Study. The study shall identify the areas of conflict, inconsistencies or overlap between this Act and existing law, including the following:

A. All powers, duties and responsibilities currently vested in the department and the Board of Environmental Protection with respect to the disposal of nonhazardous solid waste under the Maine Revised Statutes, Title 38, chapters 13 and 17, and any other provision of law, which are to be assumed by the authority;

B. All public and private funds, all contractual rights and obligations and any other vested interest in or applying to
the department for the purpose of planning and implementing nonhazardous waste management activities and waste
facilities which are to be transferred, conveyed to or assumed by the authority; and

- C. Any other area in which this Act may overlap, repeal by implication or be inconsistent or in conflict with existing law.
- Report; date. The written report under subsection 1,
 together with implementing legislation to resolve all conflicts

1 or inconsistencies, shall be submitted to the 114th Legislature by December 1, 1989.

Sec. 3. Effective date. This Act shall take effect immediately, except that section 1788 shall be applicable on and after the first day of the 6th month following enactment and shall expire on December 31, 1998, except that any unused credits claimed prior to January 1, 1999, shall be allowable after December 31, 1998, in accordance with the provisions of section 1788.

11

13

3

STATEMENT OF FACT

This bill, which is modeled after the current New Jersey law, establishes a statewide mandatory source separation and 15 recycling program and 7 regional solid waste management districts 17 to develop and implement a statewide solid waste management Local governments currently responsible for providing system. waste disposal services are becoming hard pressed to provide 19 adequate services at reasonable costs, making large-scale processing and recycling of solid waste necessary to achieve 21 maximum environmental and economic benefits for the people of the The use of regional solid waste management districts 23 State. would supply valuable assistance to local efforts for solid waste management and would coordinate the variety of existing 25 operations into a unified program.

27

This bill also requires the Department of Environmental Protection to commence a study, culminating in a written report with implementing legislation to be submitted to the Legislature by December 1, 1989, identifying and resolving any conflicts between this bill and existing law.