SUBSTITUTE SENATE BILL 5478

State of Washington 52nd Legislature 1991 Regular Session

By Senate Committee on Environment & Natural Resources (originally sponsored by Senators Conner and Wojahn).

Read first time March 1, 1991.

- AN ACT Relating to curbside recycling; amending RCW 70.95.030,
- 2 70.95.090, and 70.95.110; and creating a new section.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 4 <u>NEW SECTION.</u> **Sec. 1.** The legislature finds that curbside
- 5 recycling services should be provided in multiple family residences.
- 6 Each resident unit should have individual access to recycling
- 7 containers. The county and city comprehensive solid waste management
- 8 plans should include provisions for such service.
- 9 Sec. 2. RCW 70.95.030 and 1989 c 431 s 2 are each amended to read
- 10 as follows:
- 11 As used in this chapter, unless the context indicates otherwise:
- 12 (1) "City" means every incorporated city and town.
- 13 (2) "Commission" means the utilities and transportation commission.
- 14 (3) "Committee" means the state solid waste advisory committee.

- 1 (4) "Department" means the department of ecology.
- 2 (5) "Director" means the director of the department of ecology.
- 3 (6) "Disposal site" means the location where any final treatment,
- 4 utilization, processing, or deposit of solid waste occurs.
- 5 (7) "Energy recovery" means a process operating under federal and
- 6 state environmental laws and regulations for converting solid waste
- 7 into usable energy and for reducing the volume of solid waste.
- 8 (8) "Functional standards" means criteria for solid waste handling
- 9 expressed in terms of expected performance or solid waste handling
- 10 functions.
- 11 (9) "Incineration" means a process of reducing the volume of solid
- 12 waste operating under federal and state environmental laws and
- 13 regulations by use of an enclosed device using controlled flame
- 14 combustion.
- 15 (10) "Jurisdictional health department" means city, county, city-
- 16 county, or district public health department.
- 17 (11) "Landfill" means a disposal facility or part of a facility at
- 18 which solid waste is placed in or on land and which is not a land
- 19 treatment facility.
- 20 (12) "Local government" means a city, town, or county.
- 21 (13) "Multiple family residence" means any structure housing two or
- 22 more dwelling units.
- 23 (14) "Person" means individual, firm, association, copartnership,
- 24 political subdivision, government agency, municipality, industry,
- 25 public or private corporation, or any other entity whatsoever.
- 26 (((14))) (15) "Recyclable materials" means those solid wastes that
- 27 are separated for recycling or reuse, such as papers, metals, and
- 28 glass, that are identified as recyclable material pursuant to a local
- 29 comprehensive solid waste plan. Prior to the adoption of the local
- 30 comprehensive solid waste plan, adopted pursuant to RCW 70.95.110(2),

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- 1 local governments may identify recyclable materials by ordinance from
- 2 July 23, 1989.
- 3 $((\frac{15}{15}))$ (16) "Recycling" means transforming or remanufacturing
- 4 waste materials into usable or marketable materials for use other than
- 5 landfill disposal or incineration.
- 6 (((16))) <u>(17) "Residence" means the regular dwelling place of an</u>
- 7 individual or individuals.
- 8 (18) "Solid waste" or "wastes" means all putrescible and
- 9 nonputrescible solid and semisolid wastes including, but not limited
- 10 to, garbage, rubbish, ashes, industrial wastes, swill, demolition and
- 11 construction wastes, abandoned vehicles or parts thereof, and
- 12 recyclable materials.
- $((\frac{17}{17}))$ "Solid waste handling" means the management, storage,
- 14 collection, transportation, treatment, utilization, processing, and
- 15 final disposal of solid wastes, including the recovery and recycling of
- 16 materials from solid wastes, the recovery of energy resources from
- 17 solid wastes or the conversion of the energy in solid wastes to more
- 18 useful forms or combinations thereof.
- 19 $((\frac{18}{18}))$ (20) "Source separation" means the separation of different
- 20 kinds of solid waste at the place where the waste originates.
- 21 (((19))) (21) "Vehicle" includes every device physically capable of
- 22 being moved upon a public or private highway, road, street, or
- 23 watercourse and in, upon, or by which any person or property is or may
- 24 be transported or drawn upon a public or private highway, road, street,
- 25 or watercourse, except devices moved by human or animal power or used
- 26 exclusively upon stationary rails or tracks.
- 27 (((20))) (22) "Waste reduction" means reducing the amount or
- 28 toxicity of waste generated or reusing materials.

- 1 Sec. 3. RCW 70.95.090 and 1989 c 431 s 3 are each amended to read
- 2 as follows:
- 3 Each county and city comprehensive solid waste management plan
- 4 shall include the following:
- 5 (1) A detailed inventory and description of all existing solid
- 6 waste handling facilities including an inventory of any deficiencies in
- 7 meeting current solid waste handling needs.
- 8 (2) The estimated long-range needs for solid waste handling
- 9 facilities projected twenty years into the future.
- 10 (3) A program for the orderly development of solid waste handling
- 11 facilities in a manner consistent with the plans for the entire county
- 12 which shall:
- 13 (a) Meet the minimum functional standards for solid waste handling
- 14 adopted by the department and all laws and regulations relating to air
- 15 and water pollution, fire prevention, flood control, and protection of
- 16 public health;
- 17 (b) Take into account the comprehensive land use plan of each
- 18 jurisdiction;
- 19 (c) Contain a six year construction and capital acquisition program
- 20 for solid waste handling facilities; and
- 21 (d) Contain a plan for financing both capital costs and operational
- 22 expenditures of the proposed solid waste management system.
- 23 (4) A program for surveillance and control.
- 24 (5) A current inventory and description of solid waste collection
- 25 needs and operations within each respective jurisdiction which shall
- 26 include:
- 27 (a) Any franchise for solid waste collection granted by the
- 28 utilities and transportation commission in the respective jurisdictions
- 29 including the name of the holder of the franchise and the address of
- 30 his or her place of business and the area covered by the franchise;

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- 1 (b) Any city solid waste operation within the county and the
- 2 boundaries of such operation;
- 3 (c) The population density of each area serviced by a city
- 4 operation or by a franchised operation within the respective
- 5 jurisdictions;
- 6 (d) The projected solid waste collection needs for the respective
- 7 jurisdictions for the next six years.
- 8 (6) A comprehensive waste reduction and recycling element that, in
- 9 accordance with the priorities established in RCW 70.95.010, provides
- 10 programs that (a) reduce the amount of waste generated, (b) provide
- 11 incentives and mechanisms for source separation, and (c) establish
- 12 recycling opportunities for the source separated waste.
- 13 (7) The waste reduction and recycling element shall include the
- 14 following:
- 15 (a) Waste reduction strategies;
- 16 (b) Source separation strategies, including:
- 17 (i) Programs for the collection of source separated materials from
- 18 residences in urban and rural areas. In urban areas, these programs
- 19 shall include collection of source separated recyclable materials from
- 20 ((residential dwellings)) single and multiple family residences, unless
- 21 the department approves an alternative program, according to the
- 22 criteria in the planning guidelines. Such criteria shall include:
- 23 Anticipated recovery rates and levels of public participation,
- 24 availability of environmentally sound disposal capacity, access to
- 25 markets for recyclable materials, unreasonable cost impacts on the
- 26 ratepayer over the six-year planning period, utilization of
- 27 environmentally sound waste reduction and recycling technologies, and
- 28 other factors as appropriate. In rural areas, these programs shall
- 29 include but not be limited to drop-off boxes, buy-back centers, or a
- 30 combination of both, at each solid waste transfer, processing, or

- 1 disposal site, or at locations convenient to the residents of the
- 2 county. The drop-off boxes and buy-back centers may be owned or
- 3 operated by public, nonprofit, or private persons;
- 4 (ii) Programs to monitor the collection of source separated waste
- 5 at nonresidential sites where there is sufficient density to sustain a
- 6 program;
- 7 (iii) Programs to collect yard waste, if the county or city
- 8 submitting the plan finds that there are adequate markets or capacity
- 9 for composted yard waste within or near the service area to consume the
- 10 majority of the material collected; and
- 11 (iv) Programs to educate and promote the concepts of waste
- 12 reduction and recycling;
- 13 (c) Recycling strategies, including a description of markets for
- 14 recyclables, a review of waste generation trends, a description of
- 15 waste composition, a discussion and description of existing programs
- 16 and any additional programs needed to assist public and private sector
- 17 recycling, and an implementation schedule for the designation of
- 18 specific materials to be collected for recycling, and for the provision
- 19 of recycling collection services;
- 20 (d) Other information the county or city submitting the plan
- 21 determines is necessary.
- 22 (8) An assessment of the plan's impact on the costs of solid waste
- 23 collection. The assessment shall be prepared in conformance with
- 24 guidelines established by the utilities and transportation commission.
- 25 The commission shall cooperate with the Washington state association of
- 26 counties and the association of Washington cities in establishing such
- 27 guidelines.
- 28 (9) A review of potential areas that meet the criteria as outlined
- 29 in RCW 70.95.165.

- 1 **Sec. 4.** RCW 70.95.110 and 1989 c 431 s 5 are each amended to read
- 2 as follows:
- 3 (1) The comprehensive county solid waste management plans and any
- 4 comprehensive city solid waste management plans prepared in accordance
- 5 with RCW 70.95.080 shall be maintained in a current condition and
- 6 reviewed and revised periodically by counties and cities as may be
- 7 required by the department. Upon each review such plans shall be
- 8 extended to show long-range needs for solid waste handling facilities
- 9 for twenty years in the future, and a revised construction and capital
- 10 acquisition program for six years in the future. Each revised solid
- 11 waste management plan shall be submitted to the department.
- 12 Each plan shall be reviewed and revised within five years of July
- 13 1, 1984, and thereafter shall be reviewed, and revised if necessary
- 14 according to the schedule provided in subsection (2) of this section.
- 15 (2) Cities and counties preparing solid waste management plans
- 16 shall submit the waste reduction and recycling element required in RCW
- 17 70.95.090 and any revisions to other elements of its comprehensive
- 18 solid waste management plan to the department no later than:
- 19 (a) July 1, 1991, for class one areas: PROVIDED, That portions
- 20 relating to multiple family residences shall be submitted no later than
- 21 July 1, 1992;
- 22 (b) July 1, 1992, for class two areas; and
- 23 (c) July 1, 1994, for class three areas.
- Thereafter, each plan shall be reviewed and revised, if necessary,
- 25 at least every five years. Nothing in this act shall prohibit local
- 26 governments from submitting a plan prior to the dates listed in this
- 27 subsection.
- 28 (3) The classes of areas are defined as follows:
- 29 (a) Class one areas are the counties of Spokane, Snohomish, King,
- 30 Pierce, and Kitsap and all the cities therein.

- 1 (b) Class two areas are all other counties located west of the 2 crest of the Cascade mountains and all the cities therein.
- 3 (c) Class three areas are the counties east of the crest of the 4 Cascade mountains and all the cities therein, except for Spokane
- 5 county.
- 6 (4) Cities and counties shall begin implementing the programs to
- 7 collect source separated materials no later than one year following the
- 8 adoption and approval of the waste reduction and recycling element and
- 9 these programs shall be fully implemented within two years of approval.