2 2SSB 5143 - H COMM AMD ADOPTED 4-18-91

3 By Committee on Environmental Affairs

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- 5 Strike everything after the enacting clause and insert the
- 6 following:
- 7 "NEW SECTION. Sec. 1. FINDINGS AND INTENT. It is the purpose of
- 8 this chapter to:
- 9 (1) Substantially increase the procurement of recycled content
- 10 products by all local and state governmental agencies and public
- 11 schools, and provide a model to encourage a comparable commitment by
- 12 Washington state citizens and businesses in their purchasing practices;
- 13 (2) Target government procurement policies and goals toward those
- 14 recycled products for which there are significant market development
- 15 needs or that may substantially contribute to solutions to the state's
- 16 waste management problem;
- 17 (3) Provide standards for recycled products for use in procurement
- 18 programs by all governmental agencies;
- 19 (4) Provide the authority for all governmental agencies to adopt
- 20 preferential purchasing policies for recycled products;
- 21 (5) Direct state agencies to develop strategies to increase
- 22 recycled product purchases, and to provide specific goals for
- 23 procurement of recycled paper products and organic recovered materials;
- 24 and
- 25 (6) Provide guidance and direction for local governments and other
- 26 public agencies to develop plans for increasing the procurement of
- 27 recycled content products."

- 1 "NEW SECTION. Sec. 2. DEFINITIONS. Unless the context clearly
- 2 requires otherwise, the definitions in this section apply throughout
- 3 this chapter.
- 4 (1) "Compost products" means mulch, soil amendments, ground cover,
- 5 or other landscaping material derived from the biological or mechanical
- 6 conversion of cellulose-containing waste materials.
- 7 (2) "Local government" means a city, town, county, special purpose
- 8 district, school district, or other municipal corporation.
- 9 (3) "Lubricating oil" means petroleum-based oils for reducing
- 10 friction in engine parts and other mechanical parts.
- 11 (4) "Mixed waste paper" means assorted low-value grades of paper
- 12 that have not been separated into individual grades of paper at the
- 13 point of collection.
- 14 (5) "Paper and paper products" means all items manufactured from
- 15 paper or paperboard.
- 16 (6) "Postconsumer waste" means a material or product that has
- 17 served its intended use and has been discarded for disposal or recovery
- 18 by a final consumer.
- 19 (7) "Procurement officer" means the person that has the primary
- 20 responsibility for procurement of materials or products.
- 21 (8) "State agency" means all units of state government, including
- 22 divisions of the governor's office, the legislature, the judiciary,
- 23 state agencies and departments, correctional institutions, vocational
- 24 technical institutions, and universities and colleges.
- 25 (9) "Recycled content product" or "recycled product" means a
- 26 product containing recycled materials.
- 27 (10) "Recycled materials" means waste materials and by-products
- 28 that have been recovered or diverted from solid waste and that can be
- 29 utilized in place of a raw or virgin material in manufacturing a
- 30 product and consists of materials derived from postconsumer waste,

- 1 manufacturing waste, industrial scrap, agricultural wastes, and other
- 2 items, all of which can be used in the manufacture of new or recycled
- 3 products.
- 4 (11) "Re-refined oils" means used lubricating oils from which the
- 5 physical and chemical contaminants acquired through previous use have
- 6 been removed through a refining process. Re-refining may include
- 7 distillation, hydrotreating, or treatments employing acid, caustic,
- 8 solvent, clay, or other chemicals, or other physical treatments other
- 9 than those used in reclaiming.
- 10 (12) "USEPA product standards" means the product standards of the
- 11 United States environmental protection agency for recycled content
- 12 published in the code of federal regulations."
- "NEW SECTION. Sec. 3. STANDARDS FOR RECYCLED CONTENT. (1) The
- 14 director shall adopt standards specifying the minimum content of
- 15 recycled materials in products or product categories. The standards
- 16 shall:
- 17 (a) Be consistent with the USEPA product standards, unless the
- 18 director finds that a different standard would significantly increase
- 19 recycled product availability or competition;
- 20 (b) Consider the standards of other states, to encourage
- 21 consistency of manufacturing standards;
- 22 (c) Consider regional product manufacturing capability;
- 23 (d) Address specific products or classes of products; and
- (e) Consider postconsumer waste content and the recyclability of
- 25 the product.
- 26 (2) The director shall consult with the supply management board and
- 27 department of ecology prior to adopting the recycled content standards.
- 28 (3) The director shall adopt recycled content standards for at
- 29 least the following products by the dates indicated:

- 1 (a) By July 1, 1992:
- 2 (i) Paper and paper products;
- 3 (ii) Organic recovered materials; and
- 4 (iii) Latex paint products;
- 5 (b) By July 1, 1993:
- 6 (i) Products for lower value uses containing recycled plastics;
- 7 (ii) Retread and remanufactured tires;
- 8 (iii) Lubricating oils;
- 9 (iv) Automotive batteries; and
- 10 (v) Building insulation.
- 11 (4) The standards required by this section shall be applied to
- 12 recycled product purchasing by the department and other state agencies.
- 13 The standards may be adopted or applied by any other local government
- 14 in product procurement. The standards shall provide for exceptions
- 15 under appropriate circumstances to allow purchases of recycled products
- 16 that do not meet the minimum content requirements of the standards."
- 17 "NEW SECTION. Sec. 4. LOCAL GOVERNMENT PROCUREMENT PROGRAMS. (1)
- 18 By January 1, 1993, each local government shall review its existing
- 19 procurement policies and specifications to determine whether recycled
- 20 products are intentionally or unintentionally excluded. The policies
- 21 and specifications shall be revised to include such products unless a
- 22 recycled content product does not meet an established performance
- 23 standard of the agency.
- 24 (2) By fiscal year 1994, each local government shall adopt a
- 25 minimum purchasing goal for recycled content as a percentage of the
- 26 total dollar value of supplies purchased. To assist in achieving this
- 27 goal each local government shall adopt a strategy by January 1, 1993,
- 28 and shall submit a description of the strategy to the department. The
- 29 department shall report to the appropriate standing committees of the

- 1 legislature by October 1, 1993, on the progress of implementation by
- 2 local governments, and shall thereafter periodically report on the
- 3 progress of recycled product purchasing by state and other public
- 4 agencies. All public agencies shall respond to requests for
- 5 information from the department for the purpose of its reporting
- 6 requirements under this section.
- 7 (3) Each local government shall designate a procurement officer who
- 8 shall serve as the primary contact with the department for compliance
- 9 with the requirements of this chapter.
- 10 (4) This section shall apply only to local governments with
- 11 expenditures for supplies exceeding five hundred thousand dollars for
- 12 fiscal year 1989. Expenditures for capital goods and for electricity,
- 13 water, or gas for resale shall not be considered a supply expenditure."
- 14 "Sec. 5. RCW 43.19.538 and 1988 c 175 s 2 are each amended to read
- 15 as follows:
- 16 (1) The director of general administration, through the state
- 17 purchasing director, shall develop specifications and adopt rules for
- 18 the purchase of products which will provide for preferential purchase
- 19 of products containing ((recovered)) recycled material by:
- 20 (a) The use of a weighting factor determined by the amount of
- 21 ((recovered)) recycled material in a product, where appropriate and
- 22 known in advance to potential bidders, to determine the lowest
- 23 responsible bidder. The actual dollars bid shall be the contracted
- 24 amount. If the department determines, according to criteria
- 25 established by rule that the use of this weighting factor does not
- 26 encourage the use of more ((recovered)) recycled material, the
- 27 department shall consider and award bids without regard to the
- 28 weighting factor. In making this determination, the department shall

- 1 consider but not be limited to such factors as adequate competition,
- 2 economics or environmental constraints, quality, and availability.
- 3 (b) Requiring a written statement of the percentage range of
- 4 ((recovered material)) recycled content from the bidder providing
- 5 products containing ((recovered material)) recycled. The range may be
- 6 stated in ((fifteen)) five percent increments.
- 7 (2) The director shall develop a directory of businesses that
- 8 supply products containing significant quantities of ((recovered))
- 9 recycled materials. This directory may be combined with and made
- 10 accessible through the data base of recycled content products to be
- 11 <u>developed under section 8 of this act.</u>
- 12 (3) The director shall encourage all parties using the state
- 13 purchasing office to purchase products containing ((recovered))
- 14 <u>recycled</u> materials.
- 15 (4) The rules, specifications, and bid evaluation shall be
- 16 consistent with recycled content standards adopted under section 3 of
- 17 <u>this act.</u>"
- 18 "NEW SECTION. Sec. 6. (1) Each local government shall consider
- 19 the adoption of policies, rules, or ordinances to provide for the
- 20 preferential purchase of recycled content products. Any local
- 21 government may adopt the preferential purchasing policy of the
- 22 department of general administration, or portions of such policy, or
- 23 another policy that provides a preference for recycled content
- 24 products.
- 25 (2) The department of general administration shall prepare one or
- 26 more model recycled content preferential purchase policies suitable for
- 27 adoption by local governments. The model policy shall be widely
- 28 distributed and provided through the technical assistance and workshops
- 29 under section 9 of this act.

- 1 (3) A local government that is not subject to the purchasing
- 2 authority of the department of general administration, and that adopts
- 3 the preferential purchase policy or rules of the department, shall not
- 4 be limited by the percentage price preference included in such policy
- 5 or rules."
- 6 "NEW SECTION. Sec. 7. STATE AGENCY PROCUREMENT. The department
- 7 shall prepare a mandatory state plan to increase purchases of recycled-
- 8 content products by the department and all state agencies, including
- 9 higher education institutions. The plan shall include purchases from
- 10 public works contracts. The plan shall address the purchase of plastic
- 11 products, retread and remanufactured tires, motor vehicle lubricants,
- 12 latex paint, and lead acid batteries having recycled content. In
- 13 addition, the plan shall incorporate actions to achieve the following
- 14 purchase level goals of recycled content paper and compost products:
- 15 (1) Paper products as a percentage of the total dollar amount
- 16 purchased on an annual basis:
- 17 (a) At least forty percent by 1993;
- 18 (b) At least fifty percent by 1994;
- 19 (c) At least sixty percent by 1995.
- 20 (2) Compost products as a percentage of the total dollar amount on
- 21 an annual basis:
- 22 (a) At least twenty-five percent by 1993;
- 23 (b) At least forty percent by 1995;
- 24 (c) At least sixty percent by 1997."
- 25 "NEW SECTION. Sec. 8. DATA BASE. (1) The department shall
- 26 develop a data base of available products with recycled-content
- 27 products, and vendors supplying such products. The data base shall
- 28 incorporate information regarding product consistency with the content

- 1 standards adopted under section 3 of this act. The data base shall
- 2 incorporate information developed through state and local government
- 3 procurement of recycled-content products.
- 4 (2) By December 1, 1992, the department shall report to the
- 5 appropriate standing committees of the legislature on the cost of
- 6 making the data base accessible to all state and local governments and
- 7 to the private sector.
- 8 (3) The department shall compile information on purchases made by
- 9 the department or pursuant to the department's purchasing authority,
- 10 and information provided by local governments, regarding:
- 11 (a) The percentage of recycled content and, if known, the amount of
- 12 postconsumer waste in the products purchased;
- 13 (b) Price;
- 14 (c) Agency experience with the performance of recycled products and
- 15 the supplier under the terms of the purchase; and
- 16 (d) Any other information deemed appropriate by the department."
- 17 "NEW SECTION. Sec. 9. PROCUREMENT EDUCATION PROGRAM. (1) The
- 18 department shall implement an education program to encourage maximum
- 19 procurement of recycled products by state and local government
- 20 entities. The program shall include at least the following:
- 21 (a) Technical assistance to all public agencies and their
- 22 designated procurement officers on the requirements of this chapter,
- 23 including preparation of model purchase contracts, the preparation of
- 24 procurement plans, and the availability of recycled products;
- 25 (b) Two or more workshops annually in which all state and local
- 26 government entities are invited;
- 27 (c) Information on intergovernmental agreements to facilitate
- 28 procurement of recycled products.

- 1 (2) The director shall, in consultation with the department of
- 2 ecology, make available to the public, local jurisdictions, and the
- 3 private sector, a comprehensive list of substitutes for extremely
- 4 hazardous, hazardous, toxic, and nonrecyclable products, and disposable
- 5 products intended for a single use. The department and all state
- 6 agencies exercising the purchasing authorities of the department shall
- 7 include the substitute products on bid notifications, except where the
- 8 department allows an exception based upon product availability, price,
- 9 suitability for intended use, or similar reasons.
- 10 (3) The department shall prepare model procurement guidelines for
- 11 use by local governments."
- "NEW SECTION. Sec. 10. A new section is added to chapter 43.78
- 13 RCW to read as follows:
- 14 PUBLIC PRINTER. The public printer shall take all actions
- 15 consistent with the plan under section 7 of this act to ensure that
- 16 seventy-five percent or more of the total dollar amount of printing
- 17 paper stock used by the printer is recycled content paper by January 1,
- 18 1995."
- 19 "NEW SECTION. Sec. 11. BID NOTIFICATION. A notification
- 20 regarding a state or local government's intent to procure products with
- 21 recycled content must be prominently displayed in the procurement
- 22 solicitation or invitation to bid including:
- 23 (1) A description of the postconsumer waste content or recycled
- 24 content requirements; and
- 25 (2) A description of the agency's recycled content preference
- 26 program."

- 1 "NEW SECTION. Sec. 12. VENDOR CERTIFICATION. (1) After July 1,
- 2 1992, vendors shall certify the percentage of recycled content in
- 3 products sold to state and local governments, including the percentage
- 4 of postconsumer waste that is in the product. The certification shall
- 5 be in the form of a label on the product or a statement by the vendor
- 6 attached to the bid documents.
- 7 (2) The certification on multicomponent or multimaterial products
- 8 shall verify the percentage and type of postconsumer waste and recycled
- 9 content by volume contained in the major constituents of the product.
- 10 (3) The procuring agency may state in bid solicitations that
- 11 permission to verify the certification by review of the bidder or
- 12 manufacturer's records must be granted as a condition of the bid award,
- 13 in the event of a bidder's protest or other challenge to the bid
- 14 accepted.
- 15 (4) The department shall adopt rules by May 1, 1992, describing the
- 16 contents of the certification required by this section."
- 17 "NEW SECTION. Sec. 13. PROCUREMENT OF COMPOST PRODUCTS. (1) The
- 18 department shall increase the procurement of compost products for all
- 19 state facilities and grounds that require landscaping or similar work.
- 20 The department shall survey available vendors and state facilities for
- 21 which such products are suitable, and attempt to match such supplies
- 22 and need to lower transportation and other costs. The department shall
- 23 consider and implement modification of performance standards where
- 24 appropriate to achieve greater procurement of compost products.
- 25 (2) Beginning July 1, 1992, the total of department contracts
- 26 awarded in whole or in part for the purchase of landscaping materials
- 27 or soil amendments shall include compost products as follows:
- 28 (a) For the period July 1, 1992, through June 30, 1994, twenty-five
- 29 percent of the total dollar amount of purchases; and

- 1 (b) On and after July 1, 1994, fifty percent of the total annual
- 2 dollar amount of purchases."
- 3 "NEW SECTION. Sec. 14. A new section is added to chapter 47.28
- 4 RCW to read as follows:
- 5 COMPOST PRODUCTS IN TRANSPORTATION PROJECTS. (1) A contract
- 6 awarded in whole or in part for the purchase of compost products as a
- 7 soil cover or soil amendment to state highway rights of way shall
- 8 specify that compost products be purchased in accordance with the
- 9 following schedule:
- 10 (a) For the period July 1, 1991, through June 30, 1993, twenty-five
- 11 percent of the total dollar amount purchased;
- 12 (b) For the period July 1, 1993, through June 30, 1995, fifty
- 13 percent of the total dollar amount purchased. The percentages in this
- 14 subsection apply only to the materials' value, and do not include
- 15 services or other materials.
- 16 (2) In order to carry out the provisions of this section, the
- 17 department of transportation shall develop and adopt bid specifications
- 18 for compost products used in state highway construction projects."
- 19 "NEW SECTION. Sec. 15. A new section is added to chapter 19.27
- 20 RCW to read as follows:
- 21 STATE BUILDING CODE STUDY. The state building code council, in
- 22 consultation with the department of ecology and local governments,
- 23 shall conduct a study of the state building code, and adopt changes as
- 24 necessary to encourage greater use of recycled building materials from
- 25 construction and building demolition debris, mixed waste paper, waste
- 26 paint, waste plastics, and other waste materials."

- 1 "NEW SECTION. Sec. 16. USE OF RECYCLED MATERIALS IN ROAD
- 2 CONSTRUCTION. The department of transportation, in consultation with
- 3 the department of trade and economic development, shall prepare and
- 4 forward to the legislature on or before January 1, 1992, a study of the
- 5 use of recycled materials for public highways, roads, bicycle routes,
- 6 trails, and paths. The study shall include, but not be limited to:
- 7 (1) An analysis of the types of recycled materials appropriate and
- 8 feasible as alternative paving material such as glass, tires, or
- 9 incinerator ash;
- 10 (2) An analysis of uses for waste tires, including, but not limited
- 11 to, erosion control mats, highway stabilization mats, ferry bumpers,
- 12 highway crash attenuation barriers, road subbase materials, or
- 13 backfill;
- 14 (3) An analysis of using recycled mixed-plastic materials for guard
- 15 rail posts, right of way fence posts, and sign supports;
- 16 (4) Strategies to test and monitor the use of recycled content
- 17 materials in road construction;
- 18 (5) Product specifications for recycled materials;
- 19 (6) Programs to demonstrate the feasibility of using recycled
- 20 materials; and
- 21 (7) Identification of recycled material sources and vendors to
- 22 ensure competitive product pricing and material availability."
- "NEW SECTION. Sec. 17. USE OF COMPOST PRODUCTS IN LOCAL ROAD
- 24 PROJECTS. (1) Each county and city required to prepare a strategy
- 25 under section 4 of this act shall adopt specifications for compost
- 26 products to be used in road projects. The specifications developed by
- 27 the department of transportation under section 14 of this act may be
- 28 adopted by the city or county in lieu of developing specifications.

- 1 (2) After July 1, 1992, any contract awarded in whole or in part
- 2 for applying soils, soil covers, or soil amendments to road rights of
- 3 way shall specify that compost materials be purchased in accordance
- 4 with the following schedule:
- 5 (a) For the period July 1, 1992, through June 30, 1994, at least
- 6 twenty-five percent of the total dollar amount of purchases by the city
- 7 or county;
- 8 (b) On and after July 1, 1994, at least fifty percent of the annual
- 9 total dollar amount of purchases by the city or county.
- 10 (3) The city or county may depart from the schedule in subsection
- 11 (2) of this section where it determines that no suitable product is
- 12 available at a reasonable price."
- 13 "NEW SECTION. Sec. 18. A new section is added to Title 28A RCW to
- 14 read as follows:
- 15 Every school board of directors shall consider the purchase of
- 16 playground matting manufactured from shredded waste tires in
- 17 undertaking construction or maintenance of playgrounds. The department
- 18 of general administration shall upon request assist in the development
- 19 of product specifications and vendor identification."
- 20 "NEW SECTION. Sec. 19. RCW 43.19.537 and 1988 c 175 s 1 & 1982 c
- 21 61 s 1 are each repealed."
- 22 "NEW SECTION. Sec. 20. CODIFICATION. Sections 1 through 4, 6
- 23 through 9, 11 through 13, 16, and 17 of this act shall constitute a new
- 24 chapter in Title 43 RCW."
- 25 "NEW SECTION. Sec. 21. CAPTIONS NOT LAW. Captions as used in
- 26 this act constitute no part of the law."

- 1 "NEW SECTION. Sec. 22. If specific funding for the purposes of
- 2 this act, referencing this act by bill number, is not provided by June
- 3 30, 1991, in the omnibus appropriations act, this act shall be null and
- 4 void."
- 5 **2SSB 5143** H COMM AMD
- 6 By Committee on Environmental Affairs

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- 8 On page 1, line 1 of the title, after "recycling;" strike the
- 9 remainder of the title and insert "amending RCW 43.19.538; adding a new
- 10 section to chapter 43.78 RCW; adding a new section to chapter 47.28
- 11 RCW; adding a new section to chapter 19.27 RCW; adding a new section to
- 12 Title 28A RCW; adding a new chapter to Title 43 RCW; creating new
- 13 sections; and repealing RCW 43.19.537."