AMENDED IN SENATE MAY 3, 2005 AMENDED IN SENATE APRIL 21, 2005 AMENDED IN SENATE MARCH 29, 2005

SENATE BILL

No. 369

Introduced by Senator Simitian

February 17, 2005

An act to add Part 3.7 (commencing with Section 71175) to Division 34 of the Public Resources Code, relating to ecological labeling.

LEGISLATIVE COUNSEL'S DIGEST

SB 369, as amended, Simitian. Ecological labeling.

Existing law provides labeling requirements for various products, including, but not limited to, prohibiting a person from selling a plastic bag that is labeled as "biodegradable," "compostable," "degradable," or as otherwise specified, unless, at the time of the sale, the plastic bag meets a current ASTM standard specification for the term used on the label.

This bill would require the California Environmental Protection Agency to establish a Commission on Ecological Labeling and would require the commission to enter into a contract, using a competitive bid process, with a vendor *that meets specified standards*, to award the Green Bear Eco-Label to a product or service that meets the criteria *to be developed and* adopted by the commission or is subject to a determination by a specified panel of experts vendor. The bill would set minimum standards, as specified, that a product must meet in order to be awarded with a label.

The bill would require the vendor to adopt criteria *based on a life cycle approach* for awarding a label to a product or service and would specify a procedure for adopting and revising the criteria.

The bill would allow a producer or distributor to present a proposal or application to the vendor for an award of a label to a product or service. The bill would require the proposal or application to contain data produced by an independent certified laboratory that are reliable and capable of replication by a 3rd party demonstrating that the product or service meets or exceeds the adopted criteria. The bill would require the vendor to convene an independent panel of experts to make certain findings based on the documentation submitted by the applicant and supporting market and environmental research criteria inspect the proposer's or applicant's facility and to submit the proposal or application to a peer review process. The bill would require the panel, upon receipt of a proposal or application, to prepare a preliminary finding of whether the product or service should be awarded a label, and would require the vendor to conduct a hearing regarding the finding made by the panel. The bill would set certain minimum standards, as specified, that a product must meet before being awarded a label. The bill would require the vendor to award a label to a product or service, if the vendor determines the product or service meets or exceeds the environmental criteria adopted by the vendor. The bill would require the vendor to make available to the public the award criteria, assumptions, methods, and data used to evaluate the product that was awarded a label. The bill would require the vendor to conduct an outreach program to educate the consumers by providing information on the environmental benefits and impacts of a product awarded with a label.

The bill would provide that if a producer or distributor presents a proposal or application to the vendor for an award of a label to a product or service for which the commission has not adopted criteria, the vendor would be required to consult with the panel of experts, as specified, conduct a hearing, and award a label to a product or service, if the vendor determines the product or service has significantly less adverse environmental impacts than a competing product or service.

The bill would authorize the vendor to charge a fee to a producer or distributor who presents a proposal or application to the vendor for an award of a label to a product or service. The bill would require the commission *agency*, in consultation with the vendor, to set the fee, as specified, and with an additional 3% surcharge to cover the

administrative costs of the <u>commission</u> agency. The bill would prohibit setting the fee at a level that would be cost-prohibitive for a small or a medium size business applying for a label.

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The bill would authorize the vendor to expend the fee to implement the contract.

The bill would require the vendor to forward the surcharge to the agency, for deposit in the Eco-Label Fund, which the bill would create in the State Treasury. The bill would authorize the agency to expend the revenues in the Eco-Label Fund, upon appropriation by the Legislature, for the *agency's* commission's costs in implementing the act.

Vote: majority. Appropriation: no. Fiscal committee: yes. State-mandated local program: no.

The people of the State of California do enact as follows:

1	SECTION 1. Part 3.7 (commencing with Section 71175) is
2	added to Division 34 of the Public Resources Code, to read:
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4	PART 3.7. GREEN BEAR ECO-LABEL ACT
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6	Chapter 1. Legislative Findings and Intent
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8	71175. The Legislature finds and declares all of the
9	following:
10	(a) Producers and distributors should be encouraged to
11	produce and distribute environmentally sound products,
12	including goods and services.
13	(b) Market forces are excellent arbiters of consumer choice
14	when consumers have sufficient and accurate information upon
15	which to base their decisions.
16	(c) Polling indicates that a large percentage of consumers, if
17	given reliable information, will choose an environmentally
18	superior product over another similar product, even if the cost is
19	higher.
20	(d) There is much disinformation and false labeling of
21	products, so that consumers are generally confused as to which
22	product may be better or less damaging to the environment.
23	(e) The International Organization for Standardization (ISO)
24	standards for ecolabeling were set by dozens of countries

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1	working throughout the 1990s to develop standards for
2	sustainable environmental management. ISO 14020 enunciates a
3	set of principles that must be followed by any practitioner of
4	environmental labeling, while ISO 14024 specifies the
5	procedures and principles that third-party certifiers, or
6	ecolabelers, must follow. Among the most important of these
7	provisions are those related to the avoidance of financial
8	conflicts-of-interest, the use of sound scientific methods and
9	accepted test procedures, and openness and transparency in the
10	setting of standards.
11	71175.1. It is the intent of the Legislature that:
12	(a) This act sets the minimum standards that must be met for a
13	license to be issued.
14	(b) The California Environmental Protection Agency may
15	enter into a contract with one or more vendors to implement this
16	part.
17	(c) Within a particular product category, the vendor can issue
18	zero, one, or numerous licenses, depending on the number of
19	submissions that meet the minimum standards.
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21	Chapter 2. Definitions
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23	71176. For purposes of this part, the following definitions
24	shall apply:
25	(a) "Agency" means the California Environmental Protection
26	Agency.
27	(b) "Commission" means the Commission on Ecological
28	Labeling established pursuant to Section 71177.
29	(c)
30	(b) "Label" means the Green Bear Eco-Label that may be
31	awarded by the vendor pursuant to this part.
32	(d)
33	(c) "Vendor" means the entity awarded a contract by the
34	Commission on Ecological Labeling agency pursuant to Section
35	71177.
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37	Chapter 3. Green Bear Eco-Label Requirements
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39	71177. (a) The agency shall-establish a Commission on
40	Ecological Labeling to prepare a request for a proposal to enter

into a contract with a vendor to award the Green Bear Eco-Label
 pursuant to this part. The request for a proposal shall authorize

3 the vendor to charge a fee pursuant to Section 71181.

4 (b) Before issuing a request for a proposal pursuant to 5 subdivision (a), the commission *agency* shall develop 6 performance criteria for the vendor's implementation of the 7 contract that shall be annually achieved by the vendor.

8 (c) The request for proposal shall require the vendor to 9 submit, in writing, verifiable information establishing both of the 10 following:

(1) The vendor's capacity to evaluate products using objectivescientific methods.

13 *(2) The vendor's compliance with all of the following:*

14 (A) Standards set forth in ISO 14020 and 14024.

15 (B) Criteria for third-party certifiers of environmentally 16 preferable products established by the United States 17 Environmental Protection Agency.

(C) Criteria set by bona fide ecolabeling bodies of the Global
 Ecolabeling Network.

20 (d) The commission agency shall enter into a contract pursuant 21 to this section using a competitive bid process, with either a 22 profit or not-for-profit entity, to award the Green Bear Eco-Label 23 pursuant to this part. The contract shall be for a term of five years, except that the commission agency shall terminate the 24 25 contract, upon 90 days written notice, if the vendor does not 26 achieve the performance criteria developed pursuant to 27 subdivision (b).

71178. (a) The vendor shall, in consultation with *businesses*,
nongovernmental environmental organizations, *and* scientific,
economic, standardization, consumer protection, and health care
institutions, adopt criteria pursuant to this section for awarding a
label to a product or service.

33 (b) When adopting criteria pursuant to this section, the vendor34 shall do all of the following:

(1) Conduct research into the product's or service's life cycle
 to outline environmental, technical, market, and economic
 considerations associated with the product category.

38 (2) Issue a draft criteria that addresses the environmental
 39 issues identified in the research.

(2) Develop, through an open and public process involving key
 stakeholders, including, but not limited to, businesses, and
 environmental and consumer groups, and issue a draft criteria
 that addresses the environmental issues identified pursuant to
 subdivision (a).
 (3) Provide a four to eight week period for public review of

6 (3) Provide a four to eight week period for public review of 7 the draft criteria and distribute the draft criteria directly to 8 stakeholders.

9 (4) Consider all comments submitted to the vendor during the 10 review period conducted pursuant to paragraph (3) and revise the 11 criteria accordingly.

12 (5) After the review period is completed, publish the final 13 criteria.

14 (c) The criteria adopted shall be based on a systems or life 15 cycle approach that evaluates the environmental impacts, 16 including, but not limited to, energy and resource uses, and 17 emissions to air, water, and land, of a product in each of the 18 product life cycle stages including production, distribution, use, 19 and eventual disposal or recycling of the product. The criteria 20 shall require all of the following:

(1) That the environmental benefits of a product outweigh the
cumulative environmental impacts of the product as the product
passes through each of its life cycle stages.

24 (2) (A) That the product being evaluated meets the 25 performance standards of a typical product that is used for the 26 same purpose as the product being evaluated.

27 (B) The vendor may establish a product's performance 28 standard, if there is no suitable performance standard for the 29 product being evaluated.

30 (3) Compliance with the Federal Trade Commission's Guides
31 for the Use of Environmental Marketing Claims (Part 260 of
32 Title 16 of the Code of Federal Regulations).

33 (d) (1) The vendor may revise any criteria adopted pursuant to 34 this section at any time if significant technical, *scientific*, or

market developments occur that justify revising the criteria.
(2) The vendor shall review the criteria adopted pursuant to
this section at least once every three years to ensure the criteria

38 continues to be relevant and stringent, and may reconfirm, revise,

39 or revoke the criteria in accordance with this part.

1 (3) When revising criteria pursuant to this subdivision, the 2 vendor shall consult with the producer or distributor that 3 produces or distributes a product or service that has received a 4 label pursuant to this part and with any other interested party. 5 71178.1. The vendor shall not award a Green Bear Eco-Label 6 to a product that does not meet all of the following minimum 7 standards: 8 (a) The manufacturer of the product shall have in place an 9 end-of-life program that would require the manufacturer to take 10 the responsibility for recycling the product or that the design of 11 the product is such that it is fully recycleable. 12 (b) The manufacturer has an established business plan for 13 ensuring that the product is recycled. (c) The product contains no chemicals listed pursuant to 14 15 Section 25249.8 of the Health and Safety Code. 16 CHAPTER 4. ECO-LABEL AWARD PROCEDURE 17 18 19 71179. (a) A producer or distributor may present a proposal 20 or application to the vendor for an award of a label to a product 21 or service. 22 (b) The vendor shall convene an independent panel of experts, 23 which shall meet quarterly. The panel shall make any findings 24 required pursuant to this part based on the documentation 25 submitted by the applicant, and supporting market and 26 environmental research. If a similar product or service has been 27 certified previously, the panel shall require an applicant's product 28 or service to meet the established or equivalent criteria. 29 (c) Upon receipt of a proposal or application, the panel of 30 experts shall prepare a preliminary finding of whether the 31 product or service should be awarded a label, in accordance with 32 the criteria adopted pursuant to Section 71178. 33 (d) The vendor shall conduct a hearing regarding the finding 34 made by the panel pursuant to subdivision (c). 35 (c) After conducting a hearing pursuant to subdivision (d), the 36 vendor shall award a label to a product or service, if the vendor 37 determines the product or service meets or exceeds the

38 environmental criteria specified in the criteria adopted pursuant

39 to Section 71178.

1 2	(b) The proposal or application shall contain data demonstrating that the product or service meets or exceeds the
3	criteria adopted pursuant to Section 71178. The data shall be
4	from an independent certified laboratory and shall be reliable
5	and capable of replication by a third party.
6	(c) Upon the receipt of a proposal or application, the vendor
7	shall do both of the following:
8	(1) (A) Inspect the proposer's or applicant's facility to verify
9	compliance with the criteria adopted pursuant to Section 71178.
10	(B) The vendor shall reject a proposal or application if the
11	proposer or applicant fails to provide access to its facility to the
12	vendor.
13	(2) Submit the proposal or application to a peer review
14	process with representation from all interested stakeholders,
15	including, but not limited to, businesses and environmental and
16	consumer groups.
17	(d) Upon a satisfactory determination that a product or
18	service meets or exceeds the criteria adopted pursuant to Section
19	71178, the vendor shall award a label to the product or service.
20	71180. Upon the issuance of a label to a product or service,
21	the vendor shall do both of the following:
22	(a) Provide to the public, in an easily accessible and
23	understandable format, the award criteria, assumptions,
24	methods, and data used to evaluate the product or service.
25	(b) Conduct an outreach program to educate the consumers
26	on the product or service by providing information concerning
27	the environmental benefits and impacts associated with the
28	product or service.
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30	Chapter 5. Fees
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32	71181. (a) The vendor may charge a fee, in the amount
33	specified by the commission agency, to a producer or distributor
34	who presents a proposal or application to the vendor for an award
35	of a label to a product or service pursuant to Section 71179.
36	(b) The commission,
37	(b) (1) The agency, in consultation with the vendor, shall set
38	the fee in amount that is sufficient to cover the vendor's costs to
39	implement this part, including a reasonable profit margin, and an
40	additional 3-percent surcharge to cover the administrative costs

1 of the commission agency. Except as provided in subdivision (c),

2 the vendor may expend the fee revenues collected pursuant to

3 this section to carry out the contract entered into with the 4 commission. agency.

5 (2) The fee shall not be set at the level that would be 6 cost-prohibitive for a small or a medium size company to apply 7 to the vendor for a label.

8 (c) The vendor shall forward the surcharge to the agency, for

9 deposit in the Eco-Label Fund, which is hereby created in the

10 State Treasury. The revenues in the Eco-Label Fund may be

expended by the agency, upon appropriation by the Legislature,for the commission's *agency*'s costs in implementing this part.

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