

CSBA Sample Board Policy

Business and Noninstructional Operations

BP 3511.1(a)

INTEGRATED WASTE MANAGEMENT

Note: The following **optional** policy may be revised to reflect district practice. Pursuant to Public Resources Code 42630, schools are encouraged to assist cities and counties in meeting the solid waste diversion goals set by Public Resources Code 41780. In addition, pursuant to Public Resources Code 42649.2, as added by AB 341 (Ch. 476, Statutes of 2011), businesses, including schools, that generate more than four cubic yards of solid waste per week are required to arrange for recycling services in accordance with law. Useful resources such as specific waste management strategies, available funding sources, and other publications, including resources for developing and implementing integrated education programs that link instruction on integrated waste management and environmental concepts with student action projects at school sites, may be obtained from the California Department of Resources Recycling and Recovery (CalRecycle).

The Governing Board believes that the conservation of natural resources and the protection of the environment are connected to the district's educational mission and are essential to the health and well-being of the community. The Superintendent or designee shall develop and/or implement a cost-effective, integrated waste management program that incorporates the principles of green school operations.

(cf. 0100 - Philosophy)
(cf. 3510 - Green School Operations)
(cf. 3511 - Energy and Water Management)
(cf. 3514 - Environmental Safety)
(cf. 3514.2 - Integrated Pest Management)

The district's program shall include strategies designed to help the district reduce solid and hazardous waste generation, improve efficiency in its use of natural resources, and minimize the impact of such use on the environment. The program shall address all areas of the district's operations, including, but not limited to, procurement, resource utilization, and facilities management practices.

(cf. 3300 - Expenditures and Purchases)
(cf. 3517 - Facilities Inspection)

The Superintendent or designee may collaborate with city, county, and state agencies and other public or private agencies in developing and implementing the district's integrated waste management program.

(cf. 1400 - Relations Between Other Governmental Agencies and the Schools)
(cf. 7131 - Relations with Local Agencies)

Note: CalRecycle provides grants and related information to eligible schools for developing and implementing integrated waste management programs. For more information, see CalRecycle's web site.

INTEGRATED WASTE MANAGEMENT (continued)

The Superintendent or designee shall make every effort to identify funding opportunities for the district's integrated waste management program including applying for available grants or other cost-reduction incentives.

To the extent that funding permits, the Superintendent or designee shall provide appropriate educational and training opportunities to students and staff regarding the benefits and methods of conserving natural resources and protecting the environment.

(cf. 4131 - Staff Development)

(cf. 4231 - Staff Development)

(cf. 4331 - Staff Development)

(cf. 6142.5 - Environmental Education)

(cf. 6142.93 - Science Instruction)

The Superintendent or designee shall regularly monitor all aspects of the district's integrated waste management program and shall provide an update to the Board on its effectiveness as necessary.

Legal Reference: (see next page)

INTEGRATED WASTE MANAGEMENT (continued)

Legal Reference:

EDUCATION CODE

8700-8707 *Environmental education*

17070.96 *Leroy F. Greene School Facilities Act of 1996, consideration of high performance standards*

17072.35 *New construction grants; use for designs and materials for high performance schools*

32370-32376 *Recycling paper*

33541 *Environmental education*

PUBLIC RESOURCES CODE

25410-25421 *Energy conservation assistance*

40050-40063 *Waste management; integrated waste management*

41780 *Waste diversion*

42620-42622 *Source reduction and recycling programs*

42630-42647 *School site source reduction and recycling*

42649-42649.7 *Recycling of commercial solid waste*

CODE OF REGULATIONS, TITLE 14

17225.12 *Commercial solid waste*

Management Resources:

WEB SITES

CSBA: <http://www.csba.org>

California Department of Resources Recycling and Recovery:

<http://www.calrecycle.ca.gov/ReduceWaste/Schools>

California Division of State Architect: <http://www.dgs.ca.gov/dsa>

California Energy Commission: <http://www.energy.ca.gov>

California Environmental Protection Agency: <http://www.calepa.ca.gov>

U.S. Environmental Protection Agency: <http://www.epa.gov>

CSBA Sample

Administrative Regulation

Business and Noninstructional Operations

AR 3511.1(a)

INTEGRATED WASTE MANAGEMENT

Note: The following administrative regulation is **optional** and may be revised to reflect district practice.

For all applicable areas of district operations, the Superintendent or designee shall design an integrated waste management program that minimizes the generation of waste, encourages the recovery and diversion of reusable materials from the waste stream, improves efficiency in the utilization of natural and material resources, and protects the environment. The program shall implement measures and/or practices to:

1. Reduce the consumption of disposable materials, increase the composting of organic materials, and fully utilize all materials prior to disposal

(cf. 3510 - Green School Operations)

2. Recycle materials such as paper, glass, plastic, and aluminum

Note: Pursuant to Public Resources Code 42649.2, as added by AB 341 (Ch. 476, Statutes of 2011), any business, including a school, which generates more than four cubic yards of commercial solid waste per week (approximately the size of a 72-inch length, 51-inch width, and 56-inch rear height dumpster) is required to arrange for recycling services, to the extent that such services are available from a local provider, as stated in items a and b below. Commercial solid waste, as defined in 14 CCR 17225.12, means any type of solid waste generated by stores, offices, or other commercial sources.

Any school site or district facility which generates more than four cubic yards of commercial solid waste per week shall take at least one of the following actions:
(Public Resources Code 42649.2; 14 CCR 17225.12)

- a. Source separate recyclable materials from solid waste and subscribe to a basic level of recycling service that may include collection, self-hauling, or other arrangement for the pickup of the recyclable materials
- b. Subscribe to a recycling service that may include mixed waste processing that yields diversion results comparable to source separation

Note: Pursuant to Public Resources Code 42642, the California Department of Resources Recycling and Recovery maintains on its web site a list of recycled and environmentally preferable products that may be used in the construction and modernization of school facilities.

3. Prefer recycled and other environmentally preferable products when procuring materials for use in district schools and buildings or contracting for the construction or modernization of any district building

AR 3511.1(b)

INTEGRATED WASTE MANAGEMENT (continued)

(cf. 3300 - Expenditures and Purchases)

(cf. 3311 - Bids)

(cf. 3312 - Contracts)

(cf. 7110 - Facilities Master Plan)

4. Work with city, county, or other government agencies to locate markets for the district's reusable and recyclable materials

(cf. 1400 - Relations Between Other Governmental Agencies and the Schools)

(cf. 7131 - Relations with Local Agencies)

5. Minimize the use of nonbiodegradable materials and work with vendors and contractors to use packaging and delivery materials that generate less waste

(11/01) 7/12

Policy Reference UPDATE Service

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