

BUSINESS AND NONINSTRUCTIONAL OPERATIONS

Integrated Waste Management

The Governing Board believes that the conservation of water, energy and other natural resources, the protection of the environment, and the implementation of an effective waste diversion program 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 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 Conservation)
(cf. 3514 - Environmental Safety)
(cf. 3514.2 - Integrated Pest Management)

The district's integrated waste management program shall include strategies designed to promote waste management practices of source reduction, recycling, and composting to help the district reduce and recycle solid and waste, properly dispose of potentially hazardous materials, improve efficiency in the 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)

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.

The Superintendent or designee may provide appropriate educational and training opportunities to students and staff regarding the benefits and methods of conserving natural resources and the manner in which integrated waste management strategies impact such efforts.

(cf. 4131 - Staff Development)
(cf. 4231 - Staff Development)
(cf. 4331 - Staff Development)

(cf. 6142.5 - Environmental Education)
(cf. 6142.93 - Science Instruction)

BP 3511.1(b)

BUSINESS AND NONINSTRUCTIONAL OPERATIONS (continued)

Legal Reference:

EDUCATION CODE

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

254105422 Energy conservation assistant

40050-40063 Integrated waste management

41780-41786 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

Management Resources

CALIFORNIA DEPARTMENT OF RESOURCES RECYCLING AND RECOVERY PUBLICATIONS

Frequently Asked Questions

Recycling and Organics Recycling Guide for Schools Poster

Where to Put It: Recycling, Composting, and Trash Bin Signage

WEB SITES

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

California Department of Resources Recycling and Recovery:

<https://www.calrecycle.ca.gov/Recycle/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. EPA: <http://www.epa.gov>

Policy
adopted: January 16, 2007
Business and Noninstructional Operations

COLUMBIA ELEMENTARY SCHOOL DISTRICT
Redding, California
AR 3511.1(a)

BUSINESS AND NONINSTRUCTIONAL OPERATIONS

Integrates Waste Management

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 disposal materials, increase the composting of organic materials and fully utilizing all materials prior to disposal.

(cf. 3510 - Green School Operations)

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

3. Prefer recycled, biodegradable 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.

(cf. 3300 - Expenditures and Purchasing)

(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.

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

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

(cf. 7131 - Relations with Local agencies)

Recycling

Any school site or district facility which generates four or more cubic yards of solid waste per week shall take at least one of the following actions: (Public Resources Code 42649.1, 42649.2)

Regulation
approved: January 16, 2007
approved: September 9, 2021

COLUMBIA ELEMENTARY SCHOOL DISTRICT

Redding, California

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

Any school site or district facility which generates two or more cubic yards per week of solid waste, recyclables, and organics shall arrange for recycling services specifically for organic waste, including food waste, green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste that is mixed in with food waste. Such facilities shall take at least one of the following actions: (Public Resources Code 42649.8, 42649.81-42649.82, 42649.84)

1. Source separate organic waste from other waste and subscribe to a basic level of organic waste recycling service that includes collection and recycling of organic waste
2. Recycle organic waste onsite or self-haul organic waste for recycling
3. Subscribe to an organic waste recycling service that may include mixed waste processing that specifically recycles organic waste
4. Make other arrangements to sell or donate recyclable organic waste materials

Any school site or district facility that meets the above thresholds for solid or organic waste shall place a recycling bin or container for solid or organic waste, as applicable, in areas where food or other materials are purchased at the facility for immediate consumption. The recycling bin or container shall be: (Public Resources Code 42649.2, 42649.81)

1. Adjacent to each bin or container for nonrecyclable trash, except in restrooms
2. Visible and easily accessible
3. Clearly marked with educational signage indicating appropriate items to be placed in the recycling bin or container in accordance with state law and the local jurisdiction's waste ordinances and practices