



Book	Policy Manual
Section	3000 - Business and Noninstructional Operations
Title	Energy and Water Management
Code	3511 Board Policy
Status	Active
Adopted	February 5, 2003
Last Revised	January 15, 2020

ENERGY AND WATER MANAGEMENT

The Governing Board recognizes the environmental and financial benefits that can be derived from conserving energy, water, and other natural resources, preparing for extreme weather and other natural events, and providing an environment that promotes the health and well-being of students and staff. To support district goals for energy and water management, the Superintendent or designee shall develop a resource management program which may include strategies for implementing effective and sustainable resource use practices, exploring the use of renewable and clean energy technology and/or sources, reducing energy and water consumption, and promoting conservation principles in the educational program.

(cf. 0200 - Goals for the School District)
 (cf. 3100 - Budget)
 (cf. 3512 - Equipment)

The Superintendent or designee may solicit input from staff, students, and parents/guardians regarding the district's resource management program. The Superintendent or designee shall provide staff and students with training and guidance on best practices to achieve the district's goals, and may establish a reward program to recognize outstanding accomplishments.

(cf. 4156.2 – Recognition and Awards)

The Superintendent or designee shall regularly inspect district facilities, monitor operations, and make recommendations for maintenance and repairs which may help the district reach its conservation and management goals and improve efficiency.

(cf. 7100 – Planning (Master Plans))

The Superintendent or designee shall make every effort to identify funding opportunities and cost-reducing incentive programs to help the district achieve its conservation and management goals. The district may coordinate with other local or regional entities to capitalize on their expertise and maximize the efficient use of resources, such as through joint or shared use agreements.

(cf. 1330 – Use of School Facilities)

The Superintendent or designee shall regularly report to the Board on the district's progress in meeting its conservation and resource management goals.

Storm Water Management

For all projects, the district shall comply with any city or county ordinance that regulates drainage improvements and conditions. (Government Code 53097)

Legal Reference:

EDUCATION CODE

17213.1 School sites

17280 Construction of school buildings

35275 Coordination of new facilities with recreation and park authorities

41422 School term or session length, failure to comply due to disaster

46392 Emergency conditions; ADA estimate

GOVERNMENT CODE

53097 Local agencies

PUBLIC RESOURCES CODE

25410-25421 Energy conservation assistance

WATER CODE

189.3 Recommendations for best design and use practices

13383 Compliance with the federal Water Pollution Control Act

13383.5 Storm water discharge monitoring requirements

CODE OF REGULATIONS, TITLE 23

490-495 Model Water Efficient Landscape Ordinance

2200 Discharge permit fees

UNITED STATES CODE, TITLE 33

1342 National pollutant discharge elimination system

CODE OF FEDERAL REGULATIONS, TITLE 40

122.1-122.64 National pollutant discharge elimination system

Management Resources:

CALIFORNIA DEPARTMENT OF EDUCATION PUBLICATIONS

Guidance for Stormwater and Dry Weather Runoff CAPTURE (California Practices to Use Runoff Effectively) at Schools, December 2018

A Blueprint for Environmental Literacy: Educating Every Student In, About, and For the Environment, 2015

Average Daily Attendance Credit During Periods of Emergency, Management Advisory 90-01, rev. February 10, 2005

CALIFORNIA STATE WATER RESOURCES CONTROL BOARD PUBLICATIONS

Guidance for Design and Construction of Vegetated Low Impact Development Projects, 2016

U.S. ENVIRONMENTAL PROTECTION AGENCY PUBLICATIONS

National Management Measures to Control Nonpoint Source Pollution from Urban Areas, 2005

WEB SITES

CSBA: <http://www.csba.org>Alliance to Save Energy: <http://www.ase.org>California Department of Education, Facilities: <http://www.cde.ca.gov/ls/fa>California Department of Water Resources: <http://water.ca.gov>California Division of State Architect: <http://www.dgs.ca.gov/DSA>California Energy Commission: <http://www.energy.ca.gov>California State Water Resources Control Board: <http://www.swrcb.ca.gov>California Stormwater Quality Association: <http://www.casqa.org/resources>Collaborative for High Performance Schools (CHPS): <http://chps.net>Green School Yards America: <http://www.greenschoolyards.org>U.S. Environmental Protection Agency: <http://www.epa.gov>